

Beasley, Benjamin

From: Beasley, Benjamin
Sent: Friday, March 25, 2011 6:53 AM
To: Kauffman, John
Cc: Reisifard, Mehdi; Lane, John; Perkins, Richard; Killian, Lauren; Smith, April; Bensi, Michelle; Ibarra, Jose
Subject: RE: Response from "Contact a GIP Representative"

JVK,

Please handle. Yes, I would like to see a draft.

Thanks!

Ben

-----Original Message-----

From: GIP Resource [<mailto:GIP.Resource@nrc.gov>]
Sent: Thursday, March 24, 2011 6:32 PM
To: Kauffman, John; Reisifard, Mehdi; Lane, John; Perkins, Richard; Killian, Lauren; Beasley, Benjamin; Smith, April; Bensi, Michelle; Ibarra, Jose
Subject: FW: Response from "Contact a GIP Representative"

From: (b)(6) SMTP: (b)(6)
Sent: Thursday, March 24, 2011 6:32:25 PM
To: GIP Resource
Subject: Response from "Contact a GIP Representative"
Auto forwarded by a Rule

Below is the result of your feedback form. It was submitted by

(b)(6) on Thursday, March 24, 2011 at 18:32:25

comments: Regarding the cooling of ponds holding spent fuel rods: The problem in Japan is that the circulating system was interrupted by the lack of power for pumps leading to the boil-off of containment pond water.

Why can't the heat generated by the fuel rods be used to generate enough power to operate the pumps that service the containment ponds? Even without pumps heat exchange coils in the pond could be used to dump excess heat to a cooler environment.

name: Daniel Studelska

organization:

address1: (b)(6)

address2:

mmmm/226

city: (b)(6)

state: (b)(6)

zip: (b)(6)

country: (b)(6)

phone: (b)(6)

From: OST01 HOC
Sent: Friday, March 25, 2011 12:57 PM
To: PMT02 Hoc; PMT11 Hoc; Hoc, PMT12
Subject: FW: Update on Seismic and Tsunami Damage Information
Attachments: 1. [METI] Mar_25_1900_Tohoku-Pacific Ocean Earthquake and the Seismic Damages to the NPSs.pdf; 2. [METI] Mar_25_Radioactivity Level Map [Chart].pdf

-----Original Message-----

From: OST01 HOC
Sent: Friday, March 25, 2011 12:28 PM
To: RST01 Hoc
Cc: FOIA Response.hoc Resource
Subject: FW: Update on Seismic and Tsunami Damage Information

-----Original Message-----

From: HOO Hoc [mailto:HOO.Hoc@nrc.gov]
Sent: Friday, March 25, 2011 12:27 PM
To: LIA07 Hoc; OST01 HOC; OST02 HOC; OST03 HOC
Subject: FW: Update on Seismic and Tsunami Damage Information

From: (b)(6)
Sent: Friday, March 25, 2011 12:25:59 PM
To: (b)(6)
(b)(6)

Subject: Update on Seismic and Tsunami Damage Information Auto forwarded by a Rule

Below please find an update from the Ministry of Economy, Trade and Industry of Japan (METI).

SBU
This email is UNCLASSIFIED

Naomi Walcott

mmmm/227

Emergency Action Officer
Japan Emergency Command Center
U.S. Embassy Tokyo

-----Original Message-----

From: meti-info@meti.go.jp [mailto:meti-info@meti.go.jp]
Sent: Saturday, March 26, 2011 1:21 AM
To: meti-info@meti.go.jp
Subject: [METI Japan](Mar_25)Update on Seismic and Tsunami Damage Information

For your reference, Ministry of Economy, Trade and Industry of Japan (METI) is providing latest information on the seismic and tsunami damages to the nuclear power stations (NPSs) in Japan, including those caused to Fukushima Dai-ichi NPS.

---- Today's news ----

1. Fukushima Dai-ichi NPS: Injection of seawater to the Spent Fuel Pool of Unit 4 via the Fuel Pool Cooling Line was carried out (From 06:05 till 10:20 March 25th). Injection of seawater to the Spent Fuel Pool of Unit 2 via the Fuel Pool Cooling Line was carried out (From 10:30 till 12:19 March 25th).
2. On March 24th, three workers who were laying cables on the ground floor and the basement floor of the turbine building of Unit 3 were confirmed to be at the level of exposure more than 170mSv. Regarding the two of them, the attachment of radioactive material on the skin of both legs was confirmed.
3. Tokyo metropolitan government announced that radioactive materials in tap water on March 24 has declined to a level below the "index values for infants" set by the central government.
4. Japanese government advises residents to voluntarily evacuate areas within 20 to 30 kilometer radius of the Fukushima Daiichi NPS, due to the difficult business and distribution situation in the areas.

---- Updates from METI ----

Latest information of Fukushima Dai-ichi NPS < Unit 1 > Seawater is being injected into the reactor pressure vessel as of 19:30 March 24th. Lighting in the main control room was recovered at 11:30am on March 24th.

< Unit 2 >

Seawater is being injected into the reactor pressure vessel as of 19:30 March 24th.

At 17:00 on March 24th, the temperature in the spent fuel pool was 40 degree centigrade.

< Unit 3 >

Seawater is being injected into the reactor pressure vessel as of 19:30

March 24th. Several counter measures are being used to cool down the spent fuel pool of Unit 3.

Immediate pressure relief was not required, and monitoring of the pressure continues (120 kPa as of 12:15 March 21st and 200kPa as of 18:00 March 24th).

< Unit 4 >

Water spray over the spent fuel pool of Unit 4 is continued as of March 24th.

< Unit 5&6 >

Unit 5 & 6 is under cold shut down as of March 20th.

The temperature of water in the spent fuel pool of Unit 5 and Unit 6 were 49.0 degree centigrade and 28.5 degree centigrade, respectively as of 17:00 March 24th.

Please check out following two documents for more detailed information.

1. [METI] Mar_25_1900_Tohoku-Pacific Ocean Earthquake and the Seismic Damages to the NPSs
2. [METI] Mar_25_Radioactivity Level Map [Chart]

---- Updates from NISA ----

1. [NISA] Mar 25 1200_Current Situation of Onagawa, Fukushima Dai-ichi, Fukushima Dai-ni, Tokai Dai-ni NPSs

<http://www.nisa.meti.go.jp/english/files/en20110325-3-1.pdf>

2. [NISA] Mar 25 1000_Conditions of Fukushima Dai-ichi NPS

<http://www.nisa.meti.go.jp/english/files/en20110325-3-2.pdf>

3. [NISA] Mar 25 1000_Fukushima Dai-ichi Major Parameters of the Plant

<http://www.nisa.meti.go.jp/english/files/en20110325-3-3.pdf>

---- Major Updates from other agencies of Japanese Government --- 1.

1. [CAS] Mar 25 Chief Cabinet Secretary's Statement at Press Conference (in Japanese Only) http://www.kantei.go.jp/jp/tyoukanpress/201103/25_a.html

2. [MAFF] Mar 24_Results of the inspection on radioactivity level in fisheries products (alfonsino)

http://www.jfa.maff.go.jp/e/pdf/20110324_e.pdf

The result of the inspection is that radioactivity was not detectable (below the provisional regulation value) in the alfonsino samples at the Choshi fishing port.

3. [MHLW] Mar 24_Detection of radioactive materials in tap water

--Ibaraki Prefecture, Chiba Prefecture and Fukushima Prefecture--

<http://www.mhlw.go.jp/english/topics/2011eq/index.html>

Based on the results, we requested anew that Kita-Ibaraki-shi (city), Hitachi-shi (city), and Kasama-shi (city) inform residents to refrain from having infants intake tap water.

Based on the results, we requested anew that Matsudo-shi (city), etc.

(in Chiba Prefecture) inform residents to refrain from having infants intake tap water.

4.[MLIT] Mar 25 PM_Measurement of Radiation Doses in the Ports around Tokyo Bay http://www.mlit.go.jp/kowan/kowan_fr1_000041.html
Currently, the level of radiation in Tokyo City, Yokohama City, Kawasaki City and Ichikawa City (Chiba) were as shown in the attachment at very safe level to health.

5. [MLIT] Mar 25AM_Measurement of radiation doses around the Metropolitan Airports http://www.mlit.go.jp/koku/koku_tk7_000003.html
The current level of radiation does not have any effects on human health.

---- Other Updates ----

1. [Tokyo Metropolitan Government] Result of the survey on radioactive materials in tap water (in Japanese Only)
<http://www.waterworks.metro.tokyo.jp/press/h22/press110325-02.html>

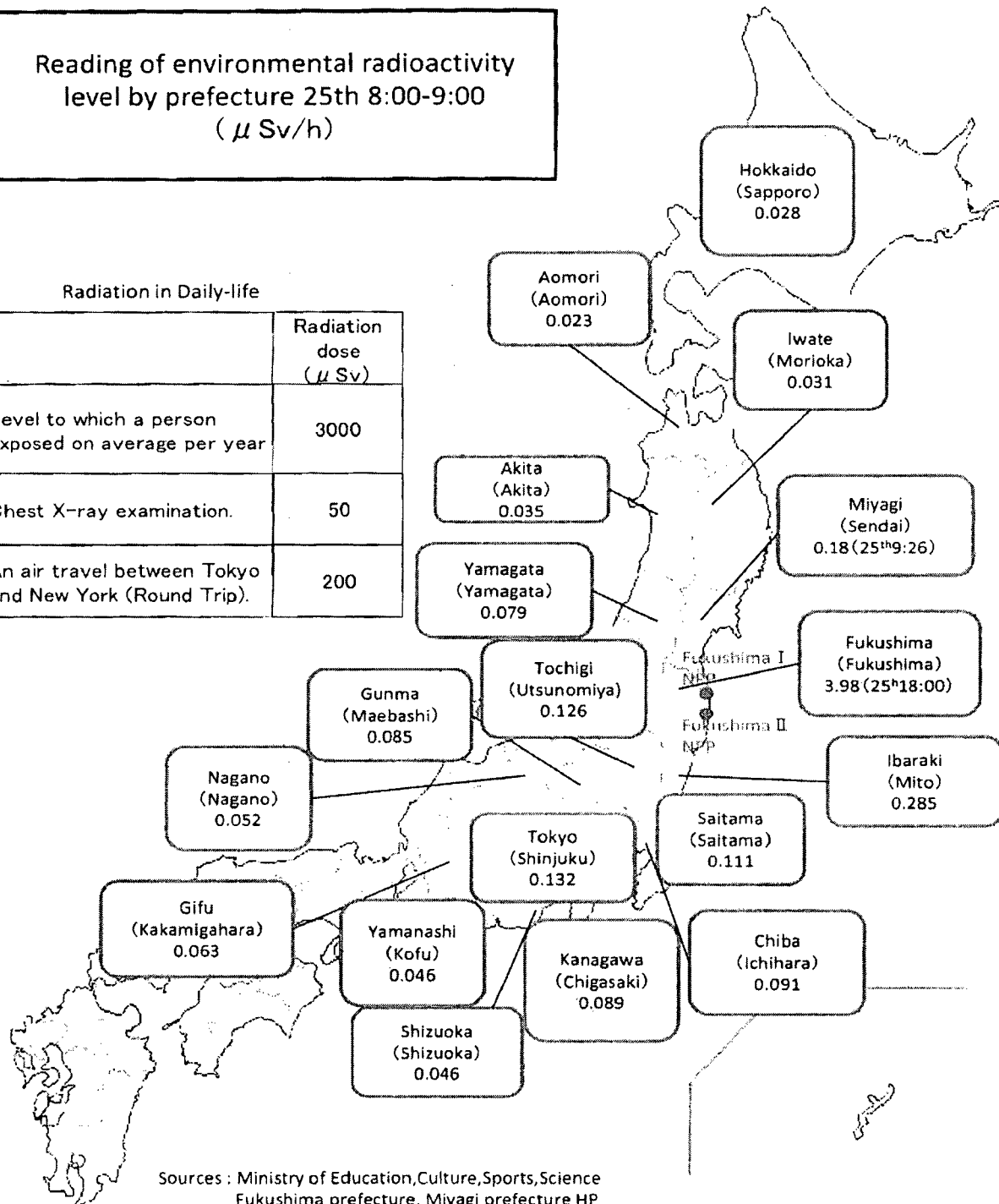
2. [TEPCO] Mar 25_Result of the investigation on exposure to radiation of workers from cooperative companies at Unit3 in Fukushima Daiichi Nuclear Power Station, etc.
<http://www.tepco.co.jp/en/press/corp-com/release/11032503-e.html>

(See attached file: 1. [METI] Mar_25_1900_Tohoku-Pacific Ocean Earthquake and the Seismic Damages to the NPSs.pdf) (See attached file: 2. [METI] Mar_25_Radioactivity Level Map [Chart].pdf)

Reading of environmental radioactivity
level by prefecture 25th 8:00-9:00
($\mu\text{Sv/h}$)

Radiation in Daily-life

	Radiation dose (μSv)
Level to which a person exposed on average per year	3000
Chest X-ray examination.	50
An air travel between Tokyo and New York (Round Trip).	200



Tohoku Pacific Earthquake and the seismic damage to the NPSs

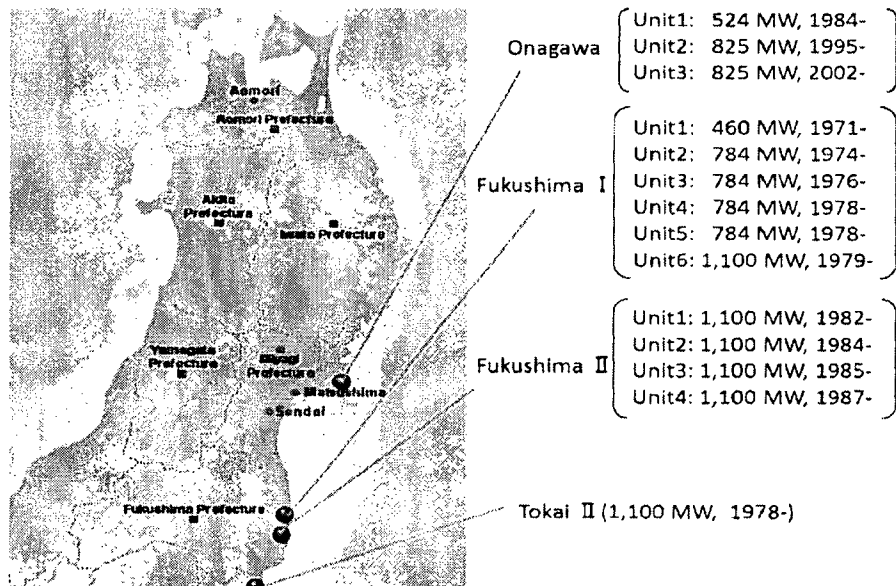
As of 19:30 March 24th, 2011 (JST)
Ministry of Economy, Trade and Industry

Earthquake and automatic shut-down of nuclear reactors

The Tohoku Pacific Earthquake of historic magnitude 9.0 struck the northeastern part of Japan at 14:46 on March 11th, 2011.

At the time of the earthquake occurrence, 3 reactors (Units 4, 5 and 6 at Fukushima Dai-ichi (I) Nuclear Power Station of Tokyo Electric Power Co. Inc.(TEPCO)) were under periodic inspection outage, and 11 reactors (Units 1, 2 and 3 at Onagawa Nuclear Power Station of Tohoku Electric Power Co. Ltd.; Units 1, 2 and 3 at Fukushima Dai-ichi (I) Nuclear Power Station of TEPCO; Units 1, 2, 3 and 4 of Fukushima-Dai-ni (II) Nuclear Power Station of TEPCO; and an unit of Tokai Dai-ni (II) Nuclear Power Station of Japan Atomic Power Co. Ltd.) were automatically shut-down.

After the automatic shut-down, Units 1, 2 and 3 at Onagawa, Unit 3 at Fukushima II, and the Unit at Tokai II have been cold shut down safely. As for the Units 1, 2 and 4 at Fukushima II, TEPCO operator of the station reported the nuclear emergency situation to Nuclear and Industrial Safety Agency (NISA), but afterward the three units have been cold shut down.



Tsunami damaged the cooling systems at the Fukushima Dai-ichi (I)

Since the external power supply was cut off upon the earthquake occurrence at 14:46 on March 11th, the emergency diesel power generators at Fukushima I automatically started generating electricity and the cooling systems began their operation. Then, the massive earthquake triggered the devastating Tsunami wiping away houses, buildings, cars along the widespread areas of the northeast coast.

The emergency diesel power generators and the pumps supplying seawater to the cooling system were halted at 15:41 due to the Tsunami estimated more than 10 meters high from the seawater level. Fukushima I lost the AC power sources for Unit 1, 2, 3 and 4 and lost function necessary for cooling down the reactor cores (Unit 1, 2, 3) and spent fuel kept in the pools (Unit 1, 2, 3, 4) inside reactor buildings. Consequently, the pressure and temperature of reactor cores and the water temperature of spent fuel pools went up.

For counter measures, seawater is being injected into the reactor pressure vessels of Units 1, 2 and 3. At the same time, police, fire brigade and the Self Defense Force are attempting to pour water into the spent fuel pool of Unit 3 and Unit 4 by spraying seawater from helicopters, water cannon trucks and fire engine. Further, TEPCO engineers are working to restore external power supply by installing the electricity cable connecting to the transmission line of Tohoku Electric Power Co. Ltd. and other transmission route.

Report concerning incidents at the Fukushima Dai-ichi (I)

Unit 1 Seawater is being injected into the reactor pressure vessel as of 19:30 March 24th.

- After the reactor was automatically shut-down and the Tsunami disabled the equipments, the temperature of the reactor core went up and the water level inside the pressure vessel dropped and the reaction of cladding metal of fuel and water generated hydrogen. The hydrogen leaked outside of the containment vessel and caused the explosion at the upper-part of a concrete building housing at 15:36 on March 12.
- There is no risk of a hydrogen explosion in the containment vessel because there is no oxygen in it.
- Seawater is being injected into the reactor pressure vessel as of 19:30 March 24th. The amount of injected water to the reactor core was increased by utilizing feedwater

line in addition to the fire extinguish line at 2:33am, and later, it was switched to the feed water line only at 9:00am on March 23rd.

- Lighting in the main control room was recovered at 11:30am on March 24th.

Unit 2 Seawater is being injected into the reactor pressure vessel as of 19:30 March 24th.

- After the automatic shut-down of the reactor, the water injection function was sustained, but the reactor water level tended to decrease.
- At 6:10am on March 15th, TEPCO reported that there was an explosion sound at Unit 2. Given the fact that the pressure in the suppression chamber of Unit 2 decreased, it is presumed that there is the possibility of certain damage on the suppression chamber.
- Electric power receiving at the emergency power source transformer from the external transmission line was completed. And the work for laying the electricity cable from the facility to the load side was carried out as of 13:30 on March 19th. The power center of Unit 2 received electricity at 15:46 on March 20th.
- Seawater is being injected into the reactor pressure vessel as of 19:30 March 24th. Injection of 40 tons and 18 tons of seawater to the spent fuel pool of Unit 2 was carried out from 15:00 till 17:20 March 20th and from 16:07 till 17:01 March 22nd. At 17:00 on March 24th, the temperature in the spent fuel pool was 40 degree centigrade.
- White smoke generated from Unit 2 at 18:22 on March 21st died down and became almost invisible as of 7:11am on March 22nd.

Unit 3 Seawater is being injected into the reactor pressure vessel as of 19:30 March 24th. Several counter measures are being used to cool down the spent fuel pool of Unit 3.

- After the automatic shut-down of the reactor, fresh water and subsequently seawater were injected into the reactor pressure vessel through the fire extinguishing system line. However, the pressure in the primary containment vessel rose up unusually and the explosion took place around the reactor building at 11:01am on March 14th.
- At 8:30am on March 16th, white smoke like steam was generated from Unit 3. Because of the possibility that the primary containment vessel of Unit 3 was

damaged, the operators evacuated from the main control room of Unit 3 and 4 at 10:45am on March 16th. Thereafter, the operators returned to the room and restarted the operation for water injection into the reactor pressure vessel at 11:30am on March 16th.

- For counter measures, seawater is being injected into the reactor pressure vessel. At the same time, to pour water into the spent fuel pool, helicopters and water cannon trucks of Self Defense Forces discharge water to Unit 3 from sky and ground. Riot Police and Hyper Rescue Unit of Tokyo Fire Department sprayed water.
- Injection of seawater to the spent fuel pool via the cooling and purification line was carried out from 11:03am till 13:20 March 23rd and from around 5:35am till around 16:05 March 24th.
- The pressure in the primary containment vessel of Unit 3 rose (320 kPa as of 11:00 March 20th). Preparation to relieve the pressure had started. But afterward, judging from the situation, immediate pressure relief was not required, and monitoring of the pressure continues (120 kPa as of 12:15 March 21st and 200kPa as of 18:00 March 24th).
- Works for the recovery of external power supply is being carried out.
- Grayish smoke generated from Unit 3 around 15:55 on March 21st changed to be whitish and seems to be ceasing as of 7:11am March 22nd. At around 16:20 on March 23rd, slightly blackish smoke generated from the reactor building and at around 23:30 on March 23rd and around 4:50am on March 24th, it was reported that the smoke seemed to cease.
- Lighting in the main control room was recovered at 22:43 on March 22nd.

Unit 1, 2 & 3

- As a small amount of radioactive material was detected, it was believed that a part of nuclear fuel was damaged.

Unit 4 Water spray over the spent fuel pool of Unit 4 is continued as of March 24th.

- The temperature of water in the spent fuel pool went up. At 4:08am on March 14th, the temperature in the spent fuel pool of Unit 4 was 84 degree centigrade.

- It was confirmed that a part of wall of the operation floor of the reactor building of Unit 4 was damaged at 6:14am on March 15th. A fire took place at Unit 4 at 9:38am on March 15th, but the fire was extinguished spontaneously as of 11:00am March 15th.
- At 5:45am on March 16th, it was reported that a fire occurred at Unit 4; however, no fire was confirmed by TEPCO staff on the ground at 6:15am on March 16th.
- There is no fuel in the reactor pressure vessel due to replacement work of a shroud.
- Water spray over the spent fuel pool of Unit 4 by Self-Defence Force was started at 9:43am March 20th, and restarted from 18:30 to 19:46 March 20th, and continued from 6:37am till 8:41am March 21st. And water spray using a concrete pump truck was carried out three times (from 17:17 till 20:32 March 22nd, from 10:00am till 13:02 March 23rd and from 14:36 till 17:30 March 24th).
- Works for laying the electricity cable to the power center was completed at around 15:00 on March 21st. The power center received electricity as of 10:35am March 22nd.

Unit 5&6 Unit 5 & 6 is under cold shut down as of March 20th.

- Fresh water is being injected into reactor pressure vessels and spent fuel pools by make-up water condensate system.
- The temperature of water in the spent fuel pool of Unit 5 and Unit 6 were 49.0 degree centigrade and 28.5 degree centigrade, respectively as of 17:00 March 24th.
- The pump for residual heat removal system (RHR) (C) for Unit 5 (5:00am March 19th) and RHR (B) for Unit 6 (22:14 March 19th) started up and recovered heat removal function.
- Unit 5 was under cold shut down at 14:30 and Unit 6 was under cold shut down at 19:27 on March 20th.
- Unit 5 and Unit 6 received electricity reached to the starting transformer at 19:52 March 20th. The power supply of Unit 5 and Unit 6 was switched from the emergency diesel generator to the external power supply at 11:36am on March 21st and 19:17 on March 22nd.
- The temporary pump of RHR seawater system (RHRS) for Unit 5 was automatically stopped at 17:24 on March 23rd when the power supply was switched

from the temporary to the permanent. Thereafter, repair of the temporary pump of RHRS was completed at 16:14 and cooling was started again at 16:35 on March 24th.

Common Spent Fuel Pool

- It was confirmed that the water level of the spent fuel pool was maintained full at after 6:00am March 18th.
- Water injection into the Common Spent Fuel Pool was done from 10:37am till 15:30 on March 21st.
- The power supply was started at 15:37 and cooling was also started at 18:05 on March 24th. As of 18:40 March 24th, the water temperature of the pool was around 73 degree centigrade.

Current Situation

- Evacuation as far as 20 kilometers from Fukushima I NPS and 10 kilometers from Fukushima II was almost completed (see the diagram below). The residents in the areas from 20 kilometers to 30 kilometers radius from Fukushima I NPS are directed to stay in-house.
- On March 16th, the Local Emergency Response Headquarter issued "the direction to administer the stable Iodine during evacuation from the evacuation area (20 km radius)" to the Prefecture Governors and the heads of cities, towns and villages.

Monitoring Data

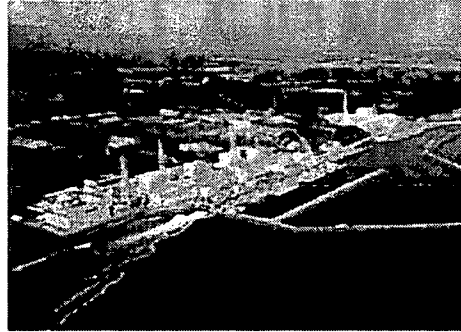
1) The data of Monitoring Post out of 20 kilometers zone of Fukushima I NPS is available on the following website:

http://www.mext.go.jp/a_menu/saigaijohou/syousai/1303726.htm

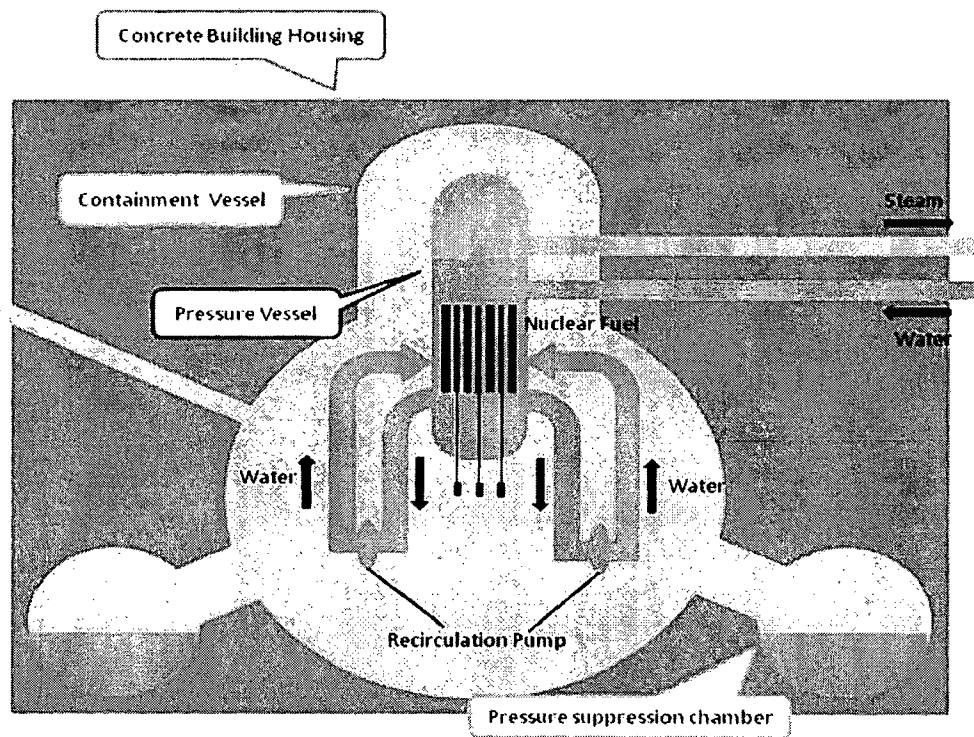
2) The real-time radiation data collected via the System for Prediction of Environment Emergency Dose Information (SPEEDI) is available on the following website:

<http://www.bousai.ne.jp/eng/>

Outline of the Fukushima I Nuclear Power Station

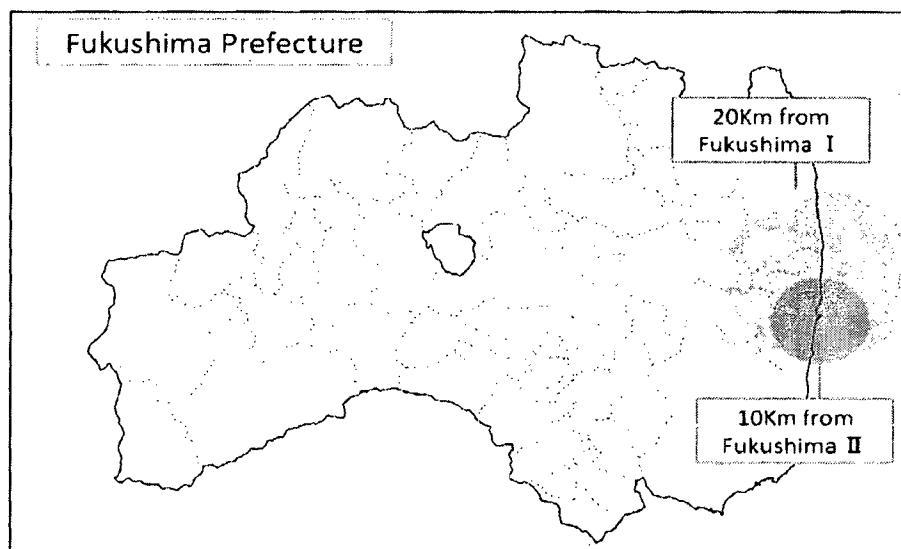
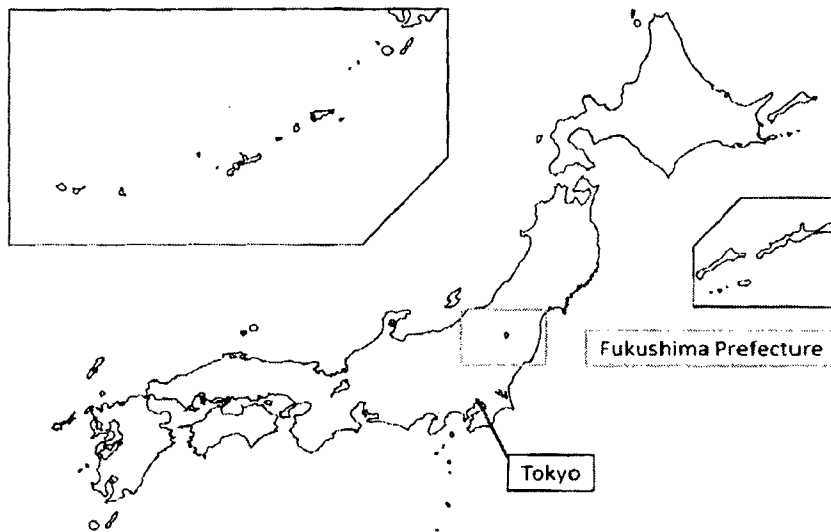


(Fukushima Dai-ichi nuclear power station)



(Structure of BWR)

Location of Fukushima I and II in Japan



From: Batkin, Joshua
Sent: Saturday, March 26, 2011 10:35 AM
To: Dudek, Michael
Cc: Coggins, Angela; ET07 Hoc
Subject: Re: FYI - Question From US Ambassador to Japan

Ok, thanks. Roos has his email address.

Joshua C. Batkin
Chief of Staff
Chairman Gregory B. Jaczko
(301) 415-1820

From: Dudek, Michael
To: Batkin, Joshua
Cc: Coggins, Angela; ET07 Hoc
Sent: Sat Mar 26 10:19:56 2011
Subject: FYI - Question From US Ambassador to Japan

Josh,

I would like to give you a heads-up that I just recieved a call from Chris Hattayer from the State Department requesting the NRC Chairman's e-mail address. I wasn't sure what was appropriate, so I gave him your contact information.

If you have any questions or concerns regarding this request, please don't hesitate to call me (b)(6)

Thanks!
Michael I. Dudek
NRC/USAID Liaison

mmmm/228

From: OST01 HOC
Sent: Saturday, March 26, 2011 6:19 AM
To: RST01 Hoc; PMT02 Hoc; PMT01 Hoc; PMT11 Hoc
Cc: FOIA Response.hoc Resource
Subject: FW: Radiation data by MEXT
Attachments: 20110326_20.pdf; 20110326_21.pdf

-----Original Message-----

From: HOO Hoc [mailto:HOO.Hoc@nrc.gov]
Sent: Saturday, March 26, 2011 5:29 AM
To: LIA07 Hoc; OST01 HOC; OST02 HOC; OST03 HOC
Subject: FW: Radiation data by MEXT

From: (b)(6)
Sent: Saturday, March 26, 2011 5:28:30 AM
To: (b)(6)

(b)(6)

Subject: FW: Radiation data by MEXT
Auto forwarded by a Rule

fyi

This email is UNCLASSIFIED

on behalf of the Japan Emergency Command Center, +81-3-3224- 5533

Lynda Hinds
Staff Assistant to Ambassador John V. Roos U.S. Embassy
1-10-5 Akasaka, Minato-ku
Tokyo 107-8420
Tel. (03) 3224- 5370

Twitter.com/AmbassadorRoos

-----Original Message-----

From: (b)(6)

Sent: Saturday, March 26, 2011 6:25 PM

To: (b)(6)

Cc: (b)(6)

(b)(6)

Subject: Radiation data by MEXT

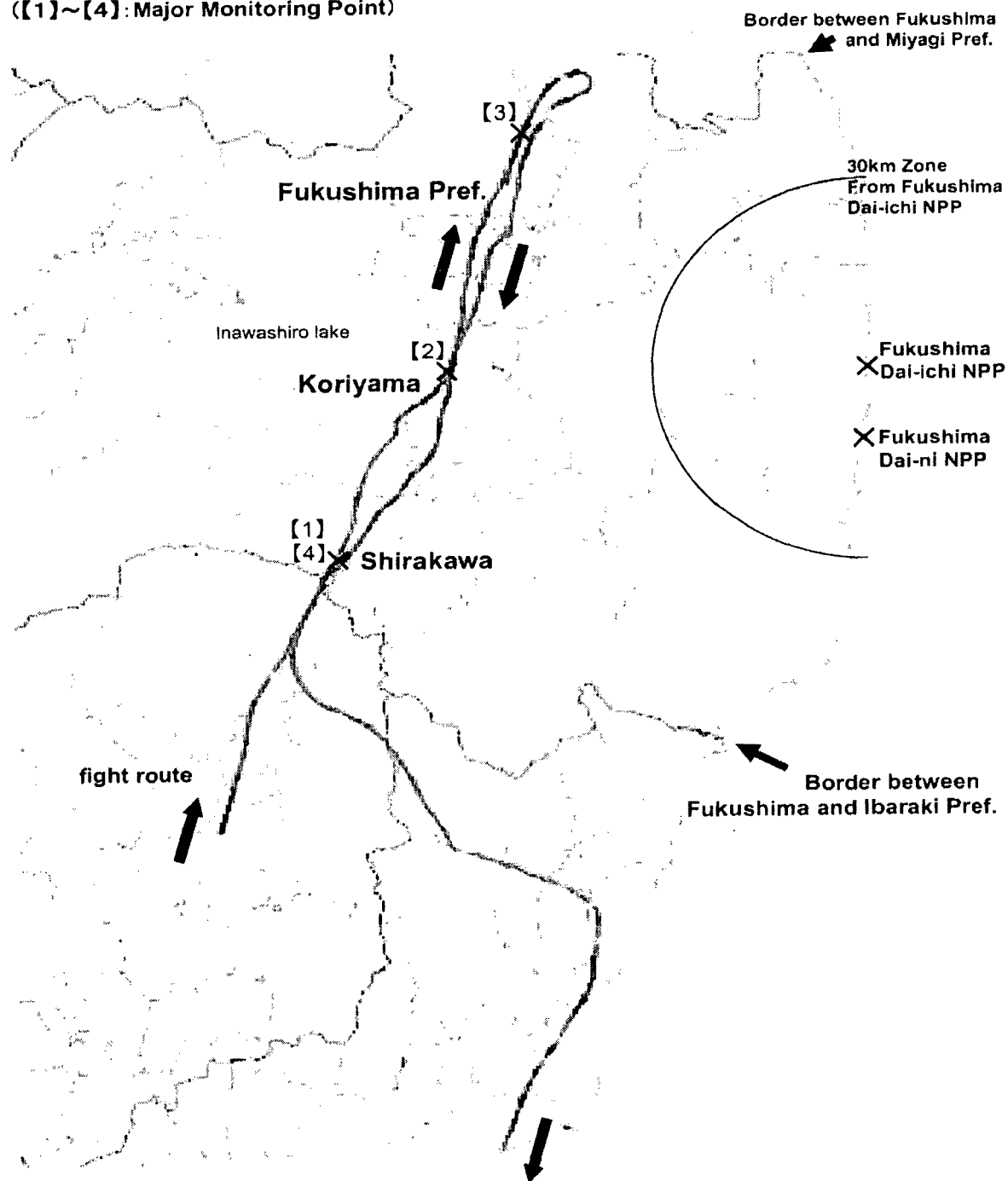
Dear Mr. Cherry,

Please see attached the document.
This is a English version of file 08, 09

Sincerely yours,
Eiko SENAMI

(reference)

Flight route of airborne monitoring on 25, March out of Fukushima Dai-ichi NPP
([1]~[4]: Major Monitoring Point)



Readings of Airborne Monitoring at Monitoring Post out of Fukushima Dai-ichi NPP

March 26, 2011

Ministry of Education, Culture, Sports, Science and Technology (MEXT)

1. Measurement environment

- Time and Date: from March 25th 11:32 to March 25th 14:25
- Weather: Above Fukushima city : snow/sleet, southeasterly wind
- Flight condition: Average Flight Altitude during monitoring 1,650m
Average Flight Speed 260Km/h

2. Reading at Monitoring Post out of 30 Km Zone of Fukushima Dai-ichi NPP

Main Reading Point	City	Latitude longitude	Altitude above sea level (m)	Monitoring Time	Readings(μ Sv/h)
【1】	Shirakawa (Fukushima Prefecture) ※outward path	37° 06.4' N 140° 09.8' E	2098	12:12	0.0275
【2】	Kooriyama (Fukushima Prefecture)	37° 21.0' N 140° 17.7' E	1805	12:18	0.0315
【3】	Fukushima (Fukushima Prefecture)	37° 37.6' N 140° 27.4' E	1485	12:25	0.0281
【4】	Shirakawa (Fukushima Prefecture) ※return path	37° 06.5' N 140° 10.3' E	1071	12:57	0.0234

※1: Route of Flight

Base at Chofu→Utsunomiya→Nasushiobara→Shirakawa→Fukushima city→Shirakawa→West area of Iwaki city→Base at Hyakuri (Ibaraki)→Chofu

※2: Reading in the sky above Fukushima Pref. during comprehensive disaster-preparedness drill conducted by Fukushima Pref. in 2008 is 0.01~0.03 μ Sv/h (measured on October 22, 2008)

From: OST01 HOC
Sent: Saturday, March 26, 2011 1:27 AM
To: RST01 Hoc; PMT02 Hoc; PMT01 Hoc; PMT11 Hoc
Cc: FOIA Response.hoc Resource
Subject: FW: Radiation data by MEXT
Attachments: 20110326_15.pdf

-----Original Message-----

From: HOO Hoc [mailto:HOO.Hoc@nrc.gov]
Sent: Saturday, March 26, 2011 1:27 AM
To: LIA07 Hoc; OST01 HOC; OST02 HOC; OST03 HOC
Subject: FW: Radiation data by MEXT

From: JapanEmbassy, TaskForce[SMTP:JAPANEMBASSYTASKFORCE@STATE.GOV]
Sent: Saturday, March 26, 2011 1:26:16 AM

To: (b)(6)

(b)(6)

Subject: FW: Radiation data by MEXT
Auto forwarded by a Rule

Jennifer Clever
Japan Emergency Command Center
U.S. Embassy, Tokyo

SBU

This email is UNCLASSIFIED-----Original Message-----

From: (b)(6)

Sent: Saturday, March 26, 2011 2:24 PM

To: Cherry, Ronald C

mmmm/230

Cc: (b)(6)

(b)(6)

Subject: Radiation data by MEXT

Déar Mr. Cherry,

Please see attached the document.

This is the result of air monitoring by aircraft.

I'm sorry, we cannot prepare English version of our air monitoring plan yet.

Sincerely yours,
Eiko SENAMI

防衛省航空機による大気中の放出放射性物質の放射能濃度のモニタリングの測定結果

【太字、下線付きデータが今回追加箇所】

平成23年3月26日13:00現在

文部科学省

採取場所	高度	採取期間	検出核種 (Bq/m ³)	
			Cs-137	I-131
百里～新潟	約3000m (10000フィート)	2011/3/24 11:12～11:40	0.0019	0.039
百里～新潟	約3000m (10000フィート)	2011/3/25 9:28～9:59	<u>0.0015</u>	<u>0.019</u>
福島沖	約1500～3000m (5000～10000フィート)	2011/3/24 15:25～16:00	0.017	0.46
福島沖	約1500m (5000フィート)	2011/3/25 9:30～10:07	<u>0.011</u>	<u>0.20</u>

※財団法人 日本分析センターにおいて分析

From: Scott, Michael
To: Taylor, Robert
Subject: Re: Status & Recommendations 3-26-11 21 hrs.docx
Date: Sunday, March 27, 2011 7:45:43 AM

Yes - and inform him we plan to provide it to Japanese tomorrow morning Japan time. Thx

Sent from my NRC blackberry

Michael Scott

(b)(6)

From: Taylor, Robert
To: Scott, Michael
Sent: Sun Mar 27 07:02:50 2011
Subject: Re: Status & Recommendations 3-26-11 21 hrs.docx

RST confirms it is. Presuming no feedback from the industry bosses. Can I send it to the President's science advisor.

Sent from an NRC BlackBerry

Robert Taylor

(b)(6)

From: Scott, Michael
To: Taylor, Robert
Sent: Sun Mar 27 06:57:55 2011
Subject: Re: Status & Recommendations 3-26-11 21 hrs.docx

Maybe you should verify it's the latest and greatest.

Sent from my NRC blackberry.

Michael Scott

(b)(6)

From: Taylor, Robert
To: Scott, Michael
Sent: Sun Mar 27 06:52:23 2011
Subject: Re: Status & Recommendations 3-26-11 21 hrs.docx

I did not realize this was the blessed version. The RST continues to pursue "briefings" of industry management. Does Chuck want to wait for that before distributing?

Sent from an NRC BlackBerry

Robert Taylor

(b)(6)

From: Scott, Michael
To: Taylor, Robert
Sent: Sun Mar 27 06:45:00 2011
Subject: Fw: Status & Recommendations 3-26-11 21 hrs.docx

mmmm/731

You already had it.

Sent from my NRC blackberry

Michael Scott

(b)(6)

From: Scott, Michael

To: Giessner, John; Taylor, Robert; Blamey, Alan; Ali, Syed; Sheikh, Abdul

Cc: Dorman, Dan; Casto, Chuck; Monninger, John

Sent: Sun Mar 27 02:32:54 2011

Subject: Fw: Status & Recommendations 3-26-11 21 hrs.docx

Reactor/sfp team: pls review this carefully and be prepared to discuss tonight after the 5:30 meeting.

Thanks

Sent from my NRC blackberry

Michael Scott

(b)(6)

From: RST01 Hoc

To: Blamey, Alan; Casto, Chuck; Dorman, Dan; GE Hitachi

<GE.HitachiNuclearResponseTeam@ge.com>; Giessner, John; INPO ERC Main <inpoerc@inpo.org>;

INPO ERC Tech <inpoerctech@inpo.org>; John Kelly - DOE <johne.kelly@nuclear.energy.gov>;

Monninger, John; Richard Stark - DOE <Richard.Stark@nuclear.energy.gov>; Rob Versluis - DOE

<ROB.VERSLUIS@nuclear.energy.gov>; RST01B Hoc; RST03 Hoc; Sal Golub - DOE

<sal.golub@nuclear.energy.gov>; Scott, Michael; Taylor, Robert

Cc: Ruland, William; RST07 Hoc; RST08 Hoc; RST09 Hoc; RST03 Hoc; LIA07 Hoc; Orr, Mark

Sent: Sat Mar 26 22:55:51 2011

Subject: Status & Recommendations 3-26-11 21 hrs.docx

Team:

Attached is the RST's Consensus Assessment of Fukushima Daiichi Units with input from the team.

Mark Orr

RST Coordinator

Lee, Richard

From: Lee, Richard
Sent: Sunday, March 27, 2011 10:53 PM
To: (b)(6); dapower@sandia.gov
Subject: FW: reactor#3 and others

fyi

From: Per F. Peterson [peterson@nuc.berkeley.edu]
Sent: Sunday, March 27, 2011 5:24 PM
To: DL-NITSolutions
Subject: Fwd: reactor#3 and others

I am forwarding this email from Professor Tom Devine, a colleague in Materials Science and Engineering at UC Berkeley who has extensive experience in corrosion processes in light water reactor systems. He expresses strong concern about the likelihood of very rapid stress corrosion cracking in the reactor primary system (0.8 cm/day), given the high concentration of chloride in the reactor coolant. He believes that it is urgent to begin flushing salt water out of these systems. I think that it is worthwhile to take this concern seriously.

-Per

>Date: Fri, 25 Mar 2011 09:57:48 -0700
>Subject: reactor#3 and others
>From: devine@berkeley.edu
>To: Peterson@nuc.Berkeley.edu

>
>-----

>Per,

>
>I'm troubled by the report I just heard on CNN, which indicated that Co
>was in the ocean adjacent to the plant and in the water that burned the
>three workers. Apparently the workers were exposed to Co-containing
>water while in the turbine room. The presence of Co at these two
>locations suggests that water from the core is releasing into the ocean
>and into the turbine room.

>
>The cause of the leak(s) might be pipes that were cracked during the
>hydrogen explosions. Alternatively, the leak(s) might be due to
>corrosion and/or stress corrosion cracking. The possibility of
>corrosion and scc must be urgently addressed.

>
>The email that I sent to you one week
>ago was prompted by our parking-lot discussion in which you mentioned
>the amount of salt water that was being used to cool the reactors. My
>concern then was that the chloride would cause stress corrosion
>cracking of the stainless steel cladding that coats the inside of the
>RPV and of stainless steel piping that is part of the cooling system.
>I indicted that an upper limit SCC velocity of about 0.8 cm/day in
>stainless steel exposed to hot aqueous chloride. Hot aqueous chloride
>would severely corrode, and possibly crack, low alloy steel and carbon
>steel, especially if oxygen (from air) is also present.

>

mmmm 1232

>The only sure way of stopping SCC is to remove the stress. In this
>case removing the stress might not be possible because the highest
>stresses are most likely residual. Furthermore, the carbon steel and
>low alloy steel are susceptible to very high corrosion rates in high
>temperature aqueous chloride, so if cracks have penetrated the RPV
>cladding then corrosion of the low alloy steel is as much of a potential problem as is SCC.
>
>The steam lines going from the RPV to the turbine are carbon steel, so
>hot aqueous chloride can be expected to severely corrode and possibly
>crack the steam lines.
>
>At this point the best remedial action to take is to get rid of the salt.
>Probably the only way to do it is by dilution: flooding the reactor
>with salt-free water. In my view it is extremely urgent that the
>chloride be removed asap. Can you communicate this message to someone in authority?
>
>Tom

Per F. Peterson
Professor and Chair
Department of Nuclear Engineering
University of California
4153 Etcheverry Hall
Berkeley, California 94720-1730
peterston@nuc.berkeley.edu
Office: (510) 643-7749 Fax: (510) 643-9685
http://www.nuc.berkeley.edu/People/Per_Peterson

From: OST01 HOC
Sent: Sunday, March 27, 2011 9:45 AM
To: ET07 Hoc
Subject: RE: Documents provided at March 27 MOFA briefing

Thanks for the reminder. This specific email was soon after forwarded to FOI Response mailbox.

-----Original Message-----

From: ET07 Hoc
Sent: Sunday, March 27, 2011 9:38 AM
To: OST01 HOC
Cc: FOIA Response.hoc Resource
Subject: RE: Documents provided at March 27 MOFA briefing

Please remember to cc the FOIA response mailbox when you send emails for this event. Thanks.

-----Original Message-----

From: OST01 HOC
Sent: Sunday, March 27, 2011 8:48 AM
To: ET07 Hoc; LIA06 Hoc; LIA03 Hoc; LIA08 Hoc; RST01 Hoc; PMT01 Hoc; PMT02 Hoc; PMT11 Hoc; Hoc, PMT12
Subject: FW: Documents provided at March 27 MOFA briefing

Please forward to applicable personnel, if necessary.

-----Original Message-----

From: HOO Hoc [mailto:HOO.Hoc@nrc.gov]
Sent: Sunday, March 27, 2011 7:50 AM
To: LIA07 Hoc; OST01 HOC; OST02 HOC; OST03 HOC
Subject: FW: Documents provided at March 27 MOFA briefing

From: JapanEmbassy, TaskForce[SMTP:JAPANEMBASSYTASKFORCE@STATE.GOV]

Sent: Sunday, March 27, 2011 7:47:28 AM

To: (b)(6)

(b)(6)

Subject: Documents provided at March 27 MOFA briefing Auto forwarded by a Rule

Please find attached documents presented at today's MOFA Briefing, some of the files might be useful to your efforts.

SBU

This email is UNCLASSIFIED

Jennifer Clever
Japan Emergency Command Center
U.S. Embassy, Tokyo

-----Original Message-----

From: Zumwalt, James P
Sent: Sunday, March 27, 2011 8:00 PM
To: JapanEmbassy, TaskForce
Subject: Fw: official notice (27/03/2011) Documents of the briefing

For distribution.

----- Original Message -----

From: PROTOCOLOFFICE-EM <protocoloffice-em@mofa.go.jp>
To: PROTOCOLOFFICE-EM <protocoloffice-em@mofa.go.jp>
Sent: Sun Mar 27 06:51:27 2011
Subject: official notice (27/03/2011) Documents of the briefing

— U r g e n t —

Official Notice

(27 March 2011)

To All Missions (Embassies, Consular posts and International Organizations in Japan)

The Ministry of Foreign Affairs has the honour to send for the perusal of Missions, documents which were distributed at the briefing on 27th March, 2011 at 17:00 for your reference.

List of attachments

1. List of briefers from Ministries other than the MOFA (27th, March)
2. Current situation for water supply works (27th, March 2011) (Ministry of Health, Labour and Welfare)
3. Instruction (23 March 2011) (Ministry of Health, Labour and Welfare)

4. Levels of radioactive contaminants in foods (data reported on 26 March 2011) (Ministry of Health, Labour and Welfare)
5. Press Release (23 March, 2011) (Cabinet Office)
6. System for Prediction of Environmental Emergency Dose Information
(Ministry of Education, Culture, Sports, Science and Technology)
7. Press Release (Evaluation of Environmental Radiation Monitoring Results--26 March, 2011) (Cabinet Office)
8. The result of nuclide analysis in the stagnant water on the basement floor of the turbine building of each Unit of Fukushima Dai-ichi Nuclear Power Station(March 27, 2011) (Nuclear and Industrial Safety Agency)
9. Conditions of Fukushima Dai-ichi Nuclear Power Station Unit 1 (As of 06:00 March 27th, 2011) (Nuclear and Industrial Safety Agency)
10. Seismic Damage Information (the 55th Release, As of 18:30 March 26th, 2011) (Nuclear and Industrial Safety Agency)
11. Seismic Damage Information (the 56th Release, As of 8:00 March 27th, 2011) (Nuclear and Industrial Safety Agency)
12. Fukushima Dai-ichi Nuclear Power Station-Major Parameters of the Plant (As of 6:00, March 27th) (Nuclear and Industrial Safety Agency)
13. Fukushima Dai-ichi Monitoring points (March 27th, 2011) (Nuclear and Industrial Safety Agency)

(END)

Bano, Mahmooda

From: Scott, Michael
Sent: Monday, March 28, 2011 4:01 AM
To: Sheikh, Abdul; Ali, Syed; 'john.geissner@nrc.gov'; Taylor, Robert
Subject: Re: Spent Fuel Cooling

Good stuff - thanks. Will discuss tomorrow at 11 am meeting.

Sent from my NRC blackberry

Michael Scott

(b)(6)

From: Sheikh, Abdul
To: Ali, Syed; Scott, Michael; john.geissner@nrc.gov <john.geissner@nrc.gov>; Taylor, Robert
Sent: Mon Mar 28 01:32:10 2011
Subject: Spent Fuel Cooling

This morning TEPCO informed us of the following:

Volume of water to fill the pool: 1400 metric tons
Volume of water pumped yesterday in SFP for Unit 4: 125 Tons
Increase in water level: 50 mm (2 inch)

I made calculations and found the following:

Volume of water in the pool: 1385 metric tons
Increase in water level due to 125 Tons of water: 44.60 inch

Of course some water will be lost in the spray to the other areas of reactor building. But not in a ratio of 1 to 22. We should ask clarification from TEPCO about this issue.

Abdul

mmmm/234

Campbell, Stephen

From: Campbell, Stephen
Sent: Monday, March 28, 2011 1:53 PM
To: NRR_DORL_LP-WB Distribution
Subject: Notes from DORL mgrs meeting

- Byron I found cracks in CRDM nozzle (approx 30% through wall). This was considered a low susceptibility plant.
- Joe stated that from the NRO budget meeting, he got resources (in terms of FTE and \$) for BLN and WBN in FY12 and 13.
- There is an effort by NPPs to conduct Environmental sampling. Sites are doing this to identify elevated levels of Iodine in the environment from the Japanese event. EPA has a press release regarding this and that NEI is working with the industry on handling this.
- Ted Quay (b)(6)
- Japan design basis was a 7m tsunami and TEPCO built a 10 m wall, however, the wave that hit was 14 m, wave swept away EDG fuel tanks then EDGs
- Joe is going to meet with IG to discuss commitment management audit.
- Weds is NRR all supervisor meetings.
- Ruland is acting for Grobe for three months, Sher will be acting Dir for DSS, no deputy.
- Chairman went to Japan, will be back Weds.
- In the week of the Japanese event, several congressional staff becoming more involved in nuclear power. There may be site visits, congressional briefings, etc.
- Mayor Bloomberg of NYC may visit with Leeds to discuss IP – put in his thoughts about the plant.
- New employee survey coming soon.

Stephen J. Campbell,
Branch Chief
NRR/DORL/LP-WB
U.S. Nuclear Regulatory Commission
Office - O8H1
Mail Stop - O8H4A
Washington, DC 20555

✉ E-mail: stephen.campbell@nrc.gov | ☎ Office: (301) 415-3353 | 📱 NRC Cell: (b)(6) | 📠 Fax: (301) 415-1885



mmmm/235

King, Mark

From: King, Mark
Sent: Monday, March 28, 2011 8:35 AM
To: OBryan, Phil; Burnell, Scott
Subject: RE: Could you help me find answers? - Questions regarding Brunswick and hydrogen issues in Japan - UCS discussing

Scott, - if you need anything more on this topic / issue - the Senior Resident Inspector at Brunswick (Phil O'Bryan) has offered to help.

But - I think the deadline on this story has passed --- so I would assume no more follow-up is needed at this point.

Thanks Phil / (unless you hear otherwise from Scott... no additional actions needed),
Mark

From: OBryan, Ph
Sent: Monday, March 28, 2011 8:27 AM
To: King, Mark
Subject: RE: Could you help me find answers? - Questions regarding Brunswick and hydrogen issues in Japan - UCS discussing

Mark, I've been out of the office for training. Did you get everything you needed on this?

From: King, Mark
Sent: Tuesday, March 22, 2011 1:16 PM
To: Garmon-Candelaria, David; Bernardo, Robert
Cc: NRR_DIRS_IOEB Distribution; Tabatabai, Omid; Musser, Randy; OBryan, Phil; Kolcum, Gregory; Saba, Farideh
Subject: FW: Could you help me find answers? - Questions regarding Brunswick and hydrogen issues in Japan - UCS discussing
Importance: High

A reporter is asking question on **Brunswick test** / report and hydrogen explosions that may relate to Japan event.

If anyone has insights / awareness of this - let me know.

The Union of Concerned Scientists said "A little-known test performed decades ago at the **Brunswick**" that **could explain the hydrogen explosions at Japan's Fukushima Daiichi plant**. See the UCS analysis below. Could you help me get answers to the following questions?

1. Did the test actually happen? If so,
2. Why was the test performed and when was it performed?
3. Did the UCS analysis below accurately reflect the test and the test result?
4. Did Brunswick report the test results to NRC or the industry? If so,
5. Did either the NRC or industry require or suggest any modifications to mitigate the risk?
6. Did Brunswick take measures to mitigate the risk?

Thanks, don't do a search (I will do that) - just in case you were aware of something already because of the on-going issues.

mmmm/236

I have CC'd the Brunswick Branch Chief (Randy Musser) and SRI/RI (Phil O'Bryan, SRI G. Kolcum, RI) and PM (FARIDEH SABA) so they are aware that Brunswick site is being discussed by the USC - see (March 18 write up) at http://allthingsnuclear.org/tagged/Japan_nuclear at the UCS link below
Japan nuclear - FYI.

Mark

From: Thomas, Eric
Sent: Tuesday, March 22, 2011 12:02 PM
To: King, Mark
Subject: FW: Could you help me find answers?
Importance: High

Any ideas?

Eric Thomas

U.S. Nuclear Regulatory Commission
NRR/DIRS/IOEB
OWFN-7E24
eric.thomas@nrc.gov
301-415-6772 (office)
(b)(6) (mobile)

From: Burnell, Scott
Sent: Tuesday, March 22, 2011 11:18 AM
To: Nelson, Robert; Meighan, Sean; Thomas, Eric
Subject: FW: Could you help me find answers?
Importance: High

Bob et al;

~~Deadline's actually noon tomorrow~~ but with a research project like this that's not much help. I would think we could focus on the end result - improved drywell seals, if my quick read of the UCS item is worth anything. Thanks!

Scott

From: Xie, Yanmei [mailto:yanmei_xie@platts.com]
Sent: Tuesday, March 22, 2011 10:57 AM
To: Burnell, Scott; Brenner, Eliot
Subject: FW: Could you help me find answers?

And my deadline is 5pm today.

Yanmei Xie

Associate Editor

Platts Nuclear Publications

Office: (202) 383-2161

Mobile: (b)(6)

From: Xie, Yanmei
Sent: Tuesday, March 22, 2011 10:56 AM
To: 'Brenner, Eliot'; 'Burnell, Scott'
Subject: Could you help me find answers?

Hi, Eliot and Scott,

I hope you guys were able to catch some much needed rest during the weekend. I feel a little ashamed to say that my weekend was actually quite relaxing, while two of my colleagues were on duty.

The Union of Concerned Scientists said "A little-known test performed decades ago at the Brunswick" could explain the hydrogen explosions at Japan's Fukushima Daiichi plant. See the UCS analysis below. Could you help me get answers to the following questions?

7. Did the test actually happen? If so,
8. Why was the test performed and when was it performed?
9. Did the UCS analysis below accurately reflect the test and the test result?
10. Did Brunswick report the test results to NRC or the industry? If so,
11. Did either the NRC or industry require or suggest any modifications to mitigate the risk?
12. Did Brunswick take measures to mitigate the risk?

Your help is greatly appreciated!

Possible Cause of Reactor Building Explosions

| [by Dave Lochbaum](#) | [nuclear power](#) | [nuclear power safety](#) | [Japan nuclear](#) |

Dramatic videos show the explosions that severely damaged the reactor buildings at first Unit 1 and then Unit 3 at the stricken Fukushima Dai-ichi nuclear plant in Japan. The explosions are attributed to the ignition of hydrogen gas that collected within the reactor buildings. This was early in the crisis, and before the spent fuel pools are thought to have lost water and started producing hydrogen.

The hydrogen was likely produced by damaged fuel rods in the reactor core. To reduce pressure in the reactor vessel, some of that hydrogen was released from the vessel into the primary containment structure of the reactor.

A key, unsolved riddle is how a significant amount of hydrogen escaped from the primary containment into the reactor building, and how this low-probability event would have happened in multiple reactors.

How Hydrogen Got into Primary Containment

Figure 1 shows a cross-sectional view of a boiling water reactor with a Mark I containment like that at Fukushima Dai-ichi. The reactor core is housed within a metal reactor vessel. The reactor vessel is enclosed within the primary containment structure. The reactor building completely surrounds the containment structure.

The reactor building walls are made of 18 to 30 inch-thick concrete up to the elevation of the refueling platform. The walls are made of metal from that elevation to the roof.

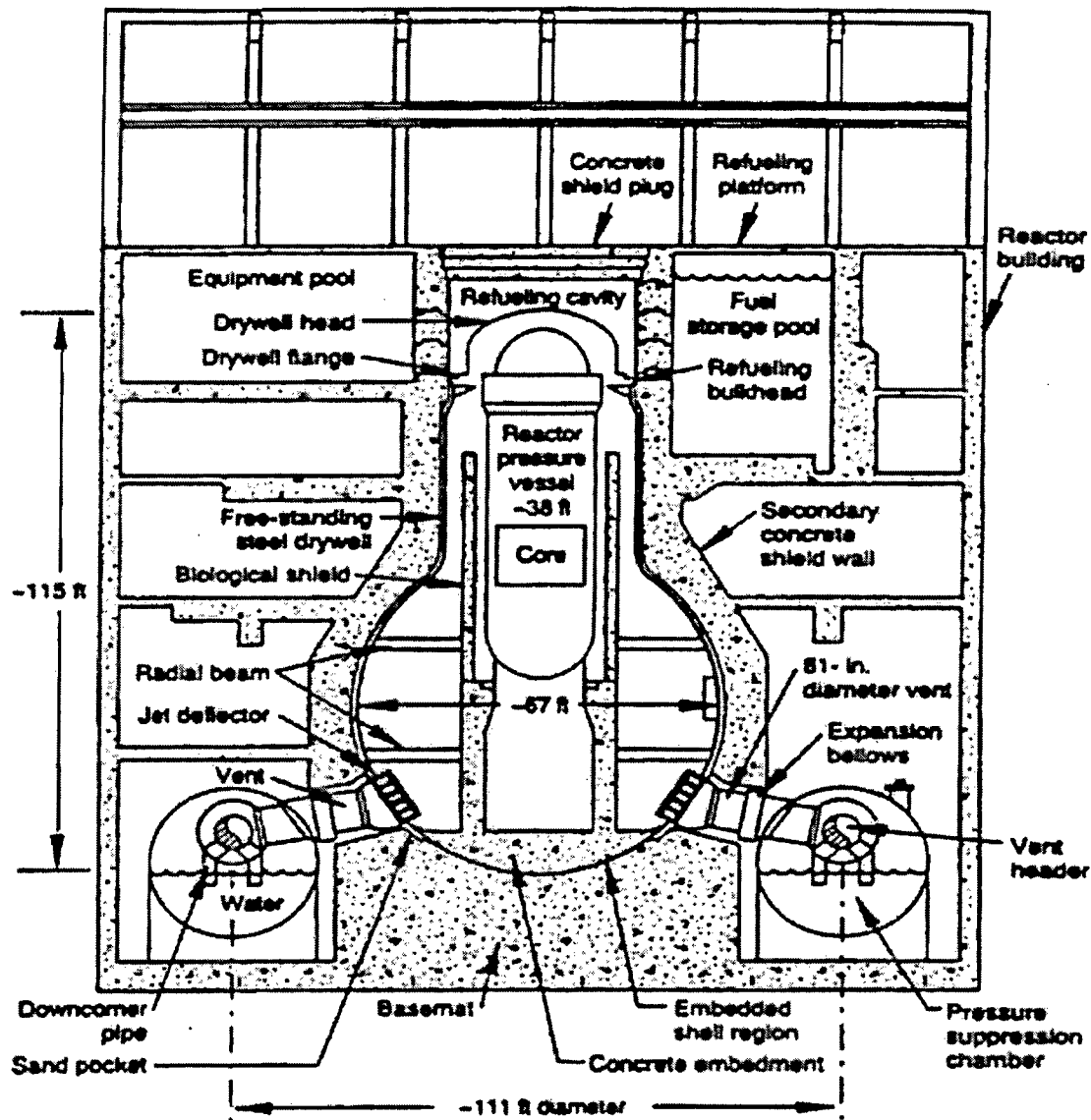


Figure 1

The hydrogen gas most likely came from a chemical reaction between water and the metal cladding of fuel rods in the reactor cores when the water level inside the reactor vessels dropped low enough to expose at least the upper core regions. The hydrogen gas initially collected in the reactor vessel.

To cool the fuel in the reactor, workers attempted to pump seawater into the reactor vessel. As pressure inside the reactor vessel increased, it kept water from flowing into the reactor. Periodically, workers opened valves to

vent steam and gas from the reactor vessel to into the pressure suppression chamber (also called the torus). The gas, including hydrogen, collected in the torus and periodically equalized with the air space in the drywell.

When pressure in the primary containment (the combination of the drywell and the torus) rose too high, workers vented the containment to the atmosphere. This vent piping passed through the reactor building, but discharged well outside of it, and should not have led to a hydrogen buildup inside the building.

How Hydrogen May Have Gotten from Primary Containment into the Reactor Building

The destruction of the Unit 1 and 3 reactor buildings appears to have been caused by hydrogen explosions. As noted above, an unanswered question is how the hydrogen got into the reactor buildings. A little-known test performed decades ago, at the Brunswick nuclear plant in North Carolina may hold the key to answering that question.

To satisfy a requirement in the American Society of Mechanical Engineers (ASME) code for prototype containment designs, workers performed a structural integrity test on the reactor at Brunswick in the 1970s.

The primary containment structure at Brunswick was designed to withstand an internal pressure of 62 pounds per square inch (psi). The ASME code required it to be tested at 71 psi. This test involved pumping air into the containment structure until the pressure rose to 71 psi. The pumps would then be turned off and the pressure would be monitored for several hours to verify that it remained fairly constant, indicating that the primary containment was intact and not leaking. During this time, workers would record data from strain gauges and other instrumentation to verify that structural loads were properly distributed.

But as workers increased the containment pressure they encountered a problem. The pressure stopped increasing and remained constant at 70 psi. The pumps continued to push air into the containment, but its pressure just stopped increasing. This unexpected plateau started a hunt for air leaking from the containment somewhere.

A hissing sound attracted workers to the top of the containment structure. They identified air leaking through the drywell flange area (see Figure 1). The metal drywell head (see Figure 2) is bolted to the metal drywell with a rubber O-ring between the surfaces to provide a good seal fit.

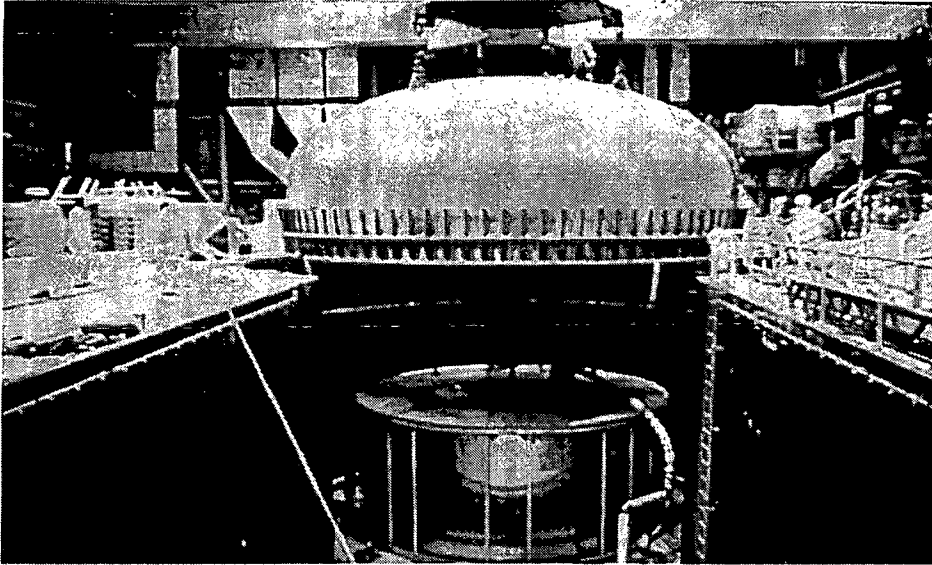


Figure 2

Workers found that the containment pressure of 70 psi pushing upward against the inner dome of the drywell head lifted it off the drywell flange enough to provide a pathway for air to leak from the containment. That air leaked into the area labeled refueling cavity in Figure 1. The refueling cavity is located outside the primary containment but inside the reactor building.

At Brunswick, workers tightened the drywell head bolts beyond the amount specified in the reactor plans in order to reduce the leak rate and continue the test. While workers conducted pressure tests at all nuclear reactors prior to initial startup and periodically thereafter, these tests were performed at or below the containment design-pressure of 62 psi. So none of them reached the pressure that caused the leak around the drywell head.

In other words, had Brunswick not featured a prototype containment design, its initial and recurring pressure tests would have been conducted at 62 psi, not 71 psi. Leaking from the drywell head was not observed until the containment pressure rose to 70 psi.

How does this Brunswick containment testing experience relate to the reactor building explosions experienced at Fukushima Dai-Ichi Units 1 and 3?

Like Brunswick, the containment design at those reactors features a drywell head bolted onto the lower portion of the drywell. Workers at these reactors faced significant problems cooling the reactor cores. The combined effects of the earthquake and tsunami left the reactors without ac electrical power. The only dc-powered (i.e., battery-powered) backup system was lost when the batteries were exhausted. Workers turned to their only remaining option: injecting sea water into the reactor vessels to cool the reactor cores.

The pumps used to pump seawater into the vessel operated at low pressure. When seawater entered the reactor vessel, it was heated by the hot reactor core to the point of boiling. Steam produced by the boiling increased the pressure inside the reactor vessel. To prevent this rising pressure from hindering seawater from being pumped into reactor, workers periodically vented the reactor vessel. This carried steam and gas, including hydrogen, into the primary containment. This flow in turn increased the pressure inside containment. When containment pressure rose too high, workers vented the containment to the atmosphere.

The workers properly sought to minimize the amount of gas they vented from containment to the atmosphere to lessen the amount of radiation released. They did this by allowing the containment pressure to rise as high as tolerable between ventings.

It is possible that the containment pressures rose high enough to replicate the Brunswick experience by lifting the drywell head enough to allow hydrogen and other gases to leak into the refueling cavity and reactor building. If so, hydrogen could build up to an explosive mixture.

This tragedy will be closely examined for its causes. That scrutiny must determine how hydrogen got into the reactor building early in the crisis. The drywell head pathway may be that answer.

Answering this question is critical to prevent hydrogen explosions at the other reactors at Fukushima.

If this mechanism is the cause of the leak, it could be averted easily and effectively simply by changing the venting procedures so that workers vent the containment pressure to the atmosphere more frequently and do not let it build up to such high level. Taking such action might moderately increase the amount of radioactive gases vented into the atmosphere, but could eliminate a source of hydrogen inside the reactor buildings that could cause another explosion.

Authorities should launch an investigation to pinpoint the source of the hydrogen leak to eliminate this risk in the future. But in the meantime, since the Brunswick test showed that this containment is vulnerable to high-pressure leaking, Tokyo Electric Power Co. can and should take immediate steps to avoid creating such a leak by changing its procedures to vent the containment before it builds up to such high pressure (70 psi).

Yanmei Xie

Associate Editor

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Mobile: (b)(6)

www.platts.com

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From: Lee, Richard
To: Taylor, Robert
Cc: Wagner, Katie; Carlson, Donald; cvp@ornl.gov; Aissa, Mourad
Subject: FW: Support for Japan - SFP Criticality Potential Update
Date: Monday, March 28, 2011 10:22:52 PM
Importance: High

Rob:

Please find out whether (1) the racks are made of aluminum or SS, and (2) unborated and high-density racks been used in the pool.

Thanks, Richard

From: Carlson, Donald
Sent: Monday, March 28, 2011 9:13 PM
To: Wagner, John C.; Parks, Cecil V.; Hopper, Calvin Mitchell; Lee, Richard; Wood, Kent; VanWert, Christopher
Cc: Scott, Michael; Ulses, Anthony; Yarsky, Peter; Giessner, John; Taylor, Robert
Subject: RE: Support for Japan - SFP Criticality Potential Update

All,

Rob Taylor (NRC/NRR, on Cc) called from Japan to revisit the Unit 4 pool criticality issue. He provides the following details:

- Unit 4 racks are not borated
- Switching to unborated fresh water injection on 3/29
- Shutdown last November with 1/3 of the core offload being 1st cycle fuel
- 204 fresh fuel assemblies were present in the pool
- Japanese concerns that the racks may have shifted
- Fuel damage due to uncover

Our NRC+ORNL technical opinion as of March 19 was as follows:

Statement: Criticality is very unlikely for any likely configuration in the SFP, especially if boron is being added. Moreover, if criticality were to occur, it would be of much less consequence than an empty pool. (The statement also included reminders that the water in BWR SFPs is generally not borated and that criticality is not possible without water.)

That opinion may have been based in part on a preliminary understanding that the Unit 4 SFP had low-density racks of borated stainless steel.

Question: Do we now see a need to modify or expand the above technical opinion? If so, how?

Responses or questions provided by 10:00am EST Tuesday would be especially appreciated.

As always, your help and advice is deeply appreciated.

Best regards,
Don

Donald E. Carlson
NRO/ARP/ARB1
Cell: (b)(6)
Office: 301-415-0109

From: Taylor, Robert

mmmm/237

Sent: Monday, March 28, 2011 6:59 PM
To: Carlson, Donald; Brown, Frederick
Cc: Scott, Michael; Wood, Kent; Ulses, Anthony; Yarsky, Peter; VanWert, Christopher; Giessner, John
Subject: RE: Support for Japan - SFP Criticality Potential

Don,

The RST has given us their bridge line for a call at 2000 EST.

301-816-5120 Passcode (b)(6)

Info for consideration during the call:

Unit 4 racks are not borated
Switching to fresh water injection on 3/29
Shutdown last November with 1/3 of the core offload being 1st cycle fuel
204 fresh fuel assemblies were present in the pool
Japanese concerns that the racks may have shifted.
Fuel damage due to uncover

Regards,
Rob

From: Carlson, Donald
Sent: Monday, March 28, 2011 6:23 PM
To: Taylor, Robert; Brown, Frederick
Cc: Scott, Michael; Wood, Kent; Ulses, Anthony; Yarsky, Peter; VanWert, Christopher; Giessner, John
Subject: RE: Support for Japan - SFP Criticality Potential

Rob,

It would be helpful to get some confirmation/clarification on which pools are of most concern and their respective rack designs and fuel loadings.

The core off-load in the Unit 4 pool was the main concern when we provided the technical opinion over a week ago, with the preliminary understanding that those racks were of borated stainless steel and not high-density.

FYI – When I call your cell phone number, AT&T says more information is needed, then asks to enter the number again to leave a voice message, and then says the voice mailbox has not been set up.

My cell phone number is (b)(6) Or I can plan to report to the RST at 2000 EDT or 0530 EST.
Please let me know how I can best help.

Thanks,
Don

From: Taylor, Robert
Sent: Monday, March 28, 2011 5:59 PM
To: Carlson, Donald; Brown, Frederick
Cc: Scott, Michael; Wood, Kent; Ulses, Anthony; Yarsky, Peter; VanWert, Christopher; Giessner, John
Subject: RE: Support for Japan - SFP Criticality Potential

Don,

I missed your call last night. The cell number works but isn't my normal blackberry number so I don't know if the message is set up correctly. I would still like to chat briefly to ensure we are still aligned on this issue. Can we set up something for 0900 JST (2000 EDT) or 1830 JST (0530 EST)

Rob

From: Carlson, Donald
Sent: Monday, March 20, 2011 1:07 PM
To: Brown, Frederick
Cc: Taylor, Robert; Scott, Michael; Wood, Kent; Ulises, Anthony; Yarsky, Peter; VanWert, Christopher
Subject: RE: Support for Japan - SFP Criticality Potential

All,

Pending contact with Rob Taylor in Japan, here is a quick recap of the statement we made when asked over a week ago to advise on SFP criticality concerns:

Statement: Criticality is very unlikely for any likely configuration in the SFPs, especially if boron is being added. Moreover, if criticality were to occur, it would be of much less consequence than an empty pool.

- This statement was based in part on a preliminary understanding that the plants' SFPs have low-density racks made of borated stainless steel. The statement also included reminders that the water in BWR SFPs is generally not borated and that criticality is physically impossible without water.

- The statement was drafted and concurred on by ORNL (John Wagner, Cecil Parks, Calvin Hopper), NRC/RES (Richard Lee), and NRC/NRO (Don Carlson) and provided to the Hoc Reactor Safety Team.

- The statement was also discussed briefly last week at a meeting of the NRC Interoffice Technical Advisory Group (TAG) for Nuclear Criticality Safety. The TAG meeting was attended by Kent Wood (NRR) and Chris VanWert (NRO) in their respective roles for reviewing SFP criticality safety at existing reactors and new reactors.

Don

-----Original Message-----

From: Carlson, Donald
Sent: Monday, March 28, 2011 9:30 AM
To: Brown, Frederick
Cc: Taylor, Robert; Scott, Michael
Subject: RE: Support for Japan

Fred,

That phone number doesn't work.

Don

-----Original Message-----

From: Brown, Frederick
Sent: Sunday, March 27, 2011 9:11 PM
To: Carlson, Donald
Cc: Taylor, Robert; Scott, Michael
Subject: Support for Japan

Don,

Can you please call Rob Taylor in Japan (noting the time difference, please call very early on day shift or in the evening)? He would like to have a follow-up conversation on SFP criticality potential.

His cell is (b)(6)

Thanks,
Fred

Khanna, Meena

From: Kammerer, Annie
Sent: Monday, March 28, 2011 10:32 PM
To: Kammerer, Annie; Hiland, Patrick; Skeen, David; Case, Michael; RST01 Hoc
Cc: Howe, Allen; Nelson, Robert; Stutzke, Martin; Giitter, Joseph; Rihm, Roger; McDermott, Brian; Hasselberg, Rick; Chokshi, Niles; Munson, Clifford; Cook, Christopher; Flanders, Scott; Ross-Lee, MaryJane; Brown, Frederick; Ruland, William; Dudes, Laura; Karas, Rebecca; Ake, Jon; Hogan, Rosemary; Uhle, Jennifer; Marshall, Michael; Uselding, Lara; Randall, John; Allen, Don; Burnell, Scott; Hayden, Elizabeth; Pires, Jose; Graves, Herman; Candra, Hernando; Murphy, Andrew; Sheron, Brian; Dricks, Victor; Warnick, Greg; Reynoso, John; Lantz, Ryan; Markley, Michael; Orders, William; Santiago, Patricia; Snodderly, Michael; Baggett, Steven; Sosa, Belkys; Davis, Roger; Franovich, Mike; Castleman, Patrick; Sharkey, Jeffry; Boska, John; Ma, John; Tegeler, Bret; Patel, Pravin; Shams, Mohamed; Morris, Scott; Brenner, Eliot; Harrington, Holly; Seber, Dogan; Ledford, Joey; Johnson, Michael; Virgilio, Martin; Holahan, Vincent; Bergman, Thomas; Webb, Michael; Manoly, Kamal; Khanna, Meena; Screnci, Diane; Thomas, Eric; Nguyen, Quynh; Meighan, Sean; FOIA Response.hoc Resource; Bensi, Michelle; 'rmtpactsu_elnrc@ofda.gov'
Subject: Seismic Q&As March 28th 10pm update

All,

It seems that some people actually missed getting the Q&As since I'm starting to get emails asking if I can do an update. Sorry it's been a while, for some reason my workload seems to have exploded...LOL. *(Actually I really have no excuse as Shelby has been a compiling machine!)*. We've added several new sections including **ACRONYMS**, located near the back. *(Thanks to Stephanie Devlin for pulling the acronyms together)*

Now that the agency is moving out of the heart of the emergency response phase, and looking towards short, medium and long term actions and goals, our little seismic group has been discussing what to do with this document; and specifically how to make it useful beyond this event. We've discussed the fact that ever since the Kashiwazaki earthquake, we have recognized the need to develop a "generic" seismic Q&A document so that the agency can hit the ground running in cases such as this. It is obvious to us that we now have the guts of the document we've envisaged for years in one 140 page compilation; and it's time to make it happen!

So the next time you see this document (which won't be for a while), it will be radically transformed. We'll be putting all the "static" information in the front, and will be pulling the japan earthquake-specific information into a separate section. It will be more user friendly and will be easier to find any new information. It's unclear to us how long these updates will be useful, but we suspect, not much longer. So, now's the time to start wrapping it up and putting a bow on it...

We hope the new document will be worth the wait...



Seismic Questions
for Incident...

Dr. Annie Kammerer, P.E.
US NRC/RES/DE
(301) 251-7695 Office
(b)(6)

-----Original Message-----

From: Kammerer, Annie
Sent: Wednesday, March 23, 2011 3:15 AM
To: Kammerer, Annie; Hiland, Patrick; Skeen, David; Case, Michael; RST01 Hoc

mmmm/1238

Cc: Howe, Allen; Nelson, Robert; Stutzke, Martin; Giitter, Joseph; Rihm, Roger; McDermott, Brian; Hasselberg, Rick; Chokshi, Niles; Munson, Clifford; Cook, Christopher; Flanders, Scott; Ross-Lee, MaryJane; Brown, Frederick; Ruland, William; Dudes, Laura; Karas, Rebecca; Ake, Jon; Hogan, Rosemary; Uhle, Jennifer; Marshall, Michael; Uselding, Lara; Randall, John; Allen, Don; Burnell, Scott; Hayden, Elizabeth; Pires, Jose; Graves, Herman; Candra, Hernando; Murphy, Andrew; Sheron, Brian; Dricks, Victor; Warnick, Greg; Reynoso, John; Lantz, Ryan; Markley, Michael; Orders, William; Santiago, Patricia; Snodderly, Michael; Baggett, Steven; Sosa, Belkys; Davis, Roger; Franovich, Mike; Castleman, Patrick; Sharkey, Jeffry; Boska, John; Ma, John; Tegeler, Bret; Patel, Pravin; Shams, Mohamed; Morris, Scott; Brenner, Eliot; Harrington, Holly; Seber, Dogan; Ledford, Joey; Johnson, Michael; Virgilio, Martin; Holahan, Vincent; Bergman, Thomas; Webb, Michael; Manoly, Kamal; Khanna, Meena; Screnci, Diane; Thomas, Eric; Nguyen, Quynh; Meighan, Sean; FOIA Response.hoc Resource; Bensi, Michelle
Subject: Seismic Q&As March 22th 10pm update

All,

Attached please find an updated set of Q&As. I also included some new Q&As for SONGS and Diablo Canyon, just in case anyone is interested.

This version has an expanded set of definitions and new sections on station blackout, spent fuel, flooding and some other topics. It also has fewer duplicate questions.

Let me also pass on a tidbit of info. According to TEPCO (via an NEI press release), the tsunami at Fukushima was 14 meters and the design tsunami level was 5.7 meters. The reactors and backup power sources were at 10 meters and at 13 meters. Ouch.

Cheers,
Annie

From: Kammerer, Annie

Sent: Sunday, March 20, 2011 11:00 PM

To: Kammerer, Annie; Hiland, Patrick; Skeen, David; Case, Michael; RST01 Hoc

Cc: Howe, Allen; Nelson, Robert; Stutzke, Martin; Giitter, Joseph; Rihm, Roger; McDermott, Brian; Hasselberg, Rick; Chokshi, Niles; Munson, Clifford; Cook, Christopher; Flanders, Scott; Ross-Lee, MaryJane; Brown, Frederick; Ruland, William; Dudes, Laura; Karas, Rebecca; Ake, Jon; Hogan, Rosemary; Uhle, Jennifer; Marshall, Michael; Uselding, Lara; Randall, John; Allen, Don; Burnell, Scott; Hayden, Elizabeth; Pires, Jose; Graves, Herman; Candra, Hernando; Murphy, Andrew; Sheron, Brian; Dricks, Victor; Warnick, Greg; Reynoso, John; Lantz, Ryan; Markley, Michael; Orders, William; Santiago, Patricia; Snodderly, Michael; Baggett, Steven; Sosa, Belkys; Davis, Roger; Franovich, Mike; Castleman, Patrick; Sharkey, Jeffry; Boska, John; Ma, John; Tegeler, Bret; Patel, Pravin; Shams, Mohamed; Morris, Scott; Brenner, Eliot; Harrington, Holly; Seber, Dogan; Ledford, Joey; Johnson, Michael; Virgilio, Martin; Holahan, Vincent; Bergman, Thomas; Webb, Michael; Manoly, Kamal; Khanna, Meena; Screnci, Diane; Thomas, Eric; Nguyen, Quynh; Meighan, Sean; FOIA Response.hoc Resource; Bensi, Michelle
Subject: Seismic Q&As March 20th 8pm update

All,

Here's today's version. It includes updates on related topics for tomorrow's briefing. Also, some of the sections have been streamlined and some (though not all) of the answers have been updated.

The biggest news from the seismic team's perspective is that starting tomorrow a very bright young risk analyst (Michelle Bensi) who recently joined us from UC Berkeley (my beloved alma mater) will be helping with the compilation of this document. That will allow our team to spend more time cleaning and streamlining it; which inevitably will make it more user friendly...and shorter! Starting with tomorrow's version her name will start to show up on the front.

Best of luck to everyone with the briefing tomorrow!

Annie

From: Kammerer, Annie

Sent: Saturday, March 19, 2011 9:00 AM

To: Kammerer, Annie; Hiland, Patrick; Skeen, David; Case, Michael; RST01 Hoc

Cc: Howe, Allen; Nelson, Robert; Stutzke, Martin; Giitter, Joseph; Rihm, Roger; McDermott, Brian; Hasselberg, Rick; Chokshi, Niles; Munson, Clifford; Cook, Christopher; Flanders, Scott; Ross-Lee, MaryJane; Brown, Frederick; Ruland, William; Dudes, Laura; Karas, Rebecca; Ake, Jon; Hogan, Rosemary; Uhle, Jennifer; Marshall, Michael; Uselding, Lara; Randall, John; Allen, Don; Burnell, Scott; Hayden, Elizabeth; Pires, Jose; Graves, Herman; Candra, Hernando; Murphy, Andrew; Sheron, Brian; Dricks, Victor; Warnick, Greg; Reynoso, John; Lantz, Ryan; Markley, Michael; Orders, William; Santiago, Patricia; Snodderly, Michael; Baggett, Steven; Sosa, Belkys; Davis, Roger; Franovich, Mike; Castleman, Patrick; Sharkey, Jeffry; Boska, John; Ma, John; Tegeler, Bret; Patel, Pravin; Shams, Mohamed; Morris, Scott; Brenner, Eliot; Harrington, Holly; Seber, Dogan; Ledford, Joey; Johnson, Michael; Virgilio, Martin; Holahan, Vincent; Bergman, Thomas; Webb, Michael; Manoly, Kamal; Khanna, Meena; Screnci, Diane; Thomas, Eric; Nguyen, Quynh; Meighan, Sean; FOIAResource.hoc@nrc.gov

Subject: Seismic Q&As March 19th 8am update

All,

Here is today's updated version. Lot of new fact sheets have been prepared for various briefings and for Monday's public meeting!

However, the big news of the day is that we just sent off a 6 page, 22 question, much better edited version for a public Q&A set. It's all in OPA's capable hands now. I think it's pretty good...but then I'm biased.

Cheers,
Annie

From: Kammerer, Annie

Sent: Friday, March 18, 2011 6:51 AM

To: Kammerer, Annie; Hiland, Patrick; Skeen, David; Case, Michael; RST01 Hoc

Cc: Howe, Allen; Nelson, Robert; Stutzke, Martin; Giitter, Joseph; Rihm, Roger; McDermott, Brian; Hasselberg, Rick; Chokshi, Niles; Munson, Clifford; Cook, Christopher; Flanders, Scott; Ross-Lee, MaryJane; Brown, Frederick; Ruland, William; Dudes, Laura; Karas, Rebecca; Ake, Jon; Hogan, Rosemary; Uhle, Jennifer; Marshall, Michael; Uselding, Lara; Randall, John; Allen, Don; Burnell, Scott; Hayden, Elizabeth; Pires, Jose; Graves, Herman; Candra, Hernando; Murphy, Andrew; Sheron, Brian; Dricks, Victor; Warnick, Greg; Reynoso, John; Lantz, Ryan; Markley, Michael; Orders, William; Santiago, Patricia; Snodderly, Michael; Baggett, Steven; Sosa, Belkys; Davis, Roger; Franovich, Mike; Castleman, Patrick; Sharkey, Jeffry; Boska, John; Ma, John; Tegeler, Bret; Patel, Pravin; Shams, Mohamed; Morris, Scott; Brenner, Eliot; Harrington, Holly; Seber, Dogan; Ledford, Joey; Johnson, Michael; Virgilio, Martin; Holahan, Vincent; Bergman, Thomas; Webb, Michael; Manoly, Kamal; Khanna, Meena; Screnci, Diane; Thomas, Eric; Nguyen, Quynh; Meighan, Sean

Subject: RE: Seismic Q&As March 18th 5am update

All,

Please see the updated version of the Seismic Q&As.

Among today's highlights:

- *We added a Terms and Definitions section at the end of the document. (We know that an acronyms list would be helpful too, but it will have to wait a little)
- *The "additional information" section has been split into tables, plots, and fact sheets
- *A high-level draft fact sheet on NRC's seismic regulations has been added
- *We added a section to track outstanding questions that have come in from congress. This will support those who get the tickets in the short terms (most likely NRR). The questions will be moved to the appropriate sections long term (as long as they are not duplicates.)

I'm sure we all agree this has been a crazy week!. We're hoping that the weekend workload is lighter (if only because we won't get as many email from in house) and we can clean up this document and fill in some of the missing answers in preparation for the news story changing. We're trying hard to get out in front of the next wave.

Cheers,

Annie

From: Kammerer, Annie

Sent: Thursday, March 17, 2011 2:36 AM

To: Kammerer, Annie; Hiland, Patrick; Skeen, David; Case, Michael; RST01 Hoc

Cc: Howe, Allen; Nelson, Robert; Stutzke, Martin; Glitter, Joseph; Rihm, Roger; McDermott, Brian; Hasselberg, Rick; Chokshi, Niles; Munson, Clifford; Cook, Christopher; Flanders, Scott; Ross-Lee, MaryJane; Brown, Frederick; Glitter, Joseph; Howe, Allen; Ruland, William; Dudes, Laura; Karas, Rebecca; Ake, Jon; Munson, Clifford; Hogan, Rosemary; Uhle, Jennifer; Marshall, Michael; Uselding, Lara; Randall, John; Allen, Don; Burnell, Scott; Hayden, Elizabeth; Pires, Jose; Graves, Herman; Candra, Hernando; Murphy, Andrew; Murphy, Andrew; Pires, Jose; Hogan, Rosemary; Sheron, Brian; Dricks, Victor; Warnick, Greg; Reynoso, John; Lantz, Ryan; Markley, Michael; Orders, William; Santiago, Patricia; Snodderly, Michael; Baggett, Steven; Sosa, Belkys; Davis, Roger; Franovich, Mike; Castleman, Patrick; Sharkey, Jeffry; Boska, John; Ma, John; Tegeler, Bret; Patel, Pravin; Shams, Mohamed; Morris, Scott; Brenner, Eliot; Harrington, Holly; Seber, Dogan; Ledford, Joey; Johnson, Michael; Virgilio, Martin; Holahan, Vincent; Bergman, Thomas

Subject: Seismic Q&As March 17th 2am update All,

As promised, a sharepoint site has been set up where our friends in NRR will be posting the latest version of the Seismic Q&A document on an ongoing basis. If someone would prefer to use the sharepoint site, instead of being on this distribution list, please let me know...

<http://portal.nrc.gov/edo/nrr/NRR%20TA/FAQ%20Related%20to%20Events%20Occuring%20in%20Japan/Forms/AllItems.aspx>

This latest update has a number of new questions (not many with answers today, but we are working hard). A high priority question we are working on is "how many plants are near a mapped active fault". We're focusing on anything within 50 miles. We're also pulling relevant questions from the congressional inquiries we just received; and will also give these high priority to support any needs by NRR.

Many new figures and some draft fact sheets have added to the "additional information" section. These include the NRO half of a tsunami fact sheet...a description of the tsunami research is still to come from RES.

Some good news: Yesterday's version seems to have been widely forwarded around the agency. So, we are also starting to get some excellent questions from staff looking forward. This is allowing us to feel that we are finally getting out in front of things to a small degree. Also, our team has grown and we now have someone acting as source of seismic expertise for the 11pm to 7 am shift. This means that we now have seismic experts available to the RST and OPA at the Op Center 24 hours, with 2 people during the day. That extra support is allowing us to get this out at least an hour earlier today ☺

We are continuing to compile the questions that come in and update the seismic Q&A document. If you have suggested changes, or want to provide missing answers, please forward them to me for compilation.

This is a living document and will be updated daily in the foreseeable future.

Happy St. Paddy's Day. May the world (especially our friends in Japan) have the luck of the Irish today.

Cheers,
Annie

Dr. Annie Kammerer, PE

Senior Seismologist and Earthquake Engineer US Nuclear Regulatory Commission Office of Nuclear Regulatory Research

Washington DC 20555

(b)(6) mobil-

(b)(6) BB

From: Kammerer, Annie

Sent: Tuesday, March 15, 2011 3:41 AM

To: Hiland, Patrick; Skeen, David

Cc: Howe, Allen; Nelson, Robert; Stutzke, Martin; Giitter, Joseph; Rihm, Roger; McDermott, Brian; Hasselberg, Rick; Kammerer, Annie; Chokshi, Niles; Munson, Clifford; Cook, Christopher; Flanders, Scott; Ross-Lee, MaryJane; Brown, Frederick; Giitter, Joseph; Howe, Allen; Case, Michael; Ruland, William; Dudes, Laura; Karas, Rebecca; Ake, Jon; Munson, Clifford; Hogan, Rosemary; Uhle, Jennifer; Marshall, Michael; Uselding, Lara; Randall, John; Allen, Don; Burnell, Scott; Hayden, Elizabeth; Pires, Jose; Graves, Herman; Candra, Hernando; Murphy, Andrew; Murphy, Andrew; Pires, Jose; Hogan, Rosemary; Sheron, Brian; Dricks, Victor; Warnick, Greg; Reynoso, John; Lantz, Ryan; Markley, Michael

Subject: latest version of Q&As

All,

This is the first draft of the seismic-specific Q&As. It is pretty rough and there are many answers still missing, but people have contributed a lot and we thought it may be useful for many people trying to answer questions coming in.

We are continuing to compile the questions that come in and update the seismic Q&A document. If you have suggested changes, or want to provide missing answers, please forward them to me for compilation.

This is a living document and will be updated daily in the foreseeable future.

Annie

Dr. Annie Kammerer, PE

Senior Seismologist and Earthquake Engineer US Nuclear Regulatory Commission Office of Nuclear Regulatory Research
Washington DC 20555

(b)(6) mobile
(b)(6) BB

Schaperow, Jason

From: Schaperow, Jason
Sent: Tuesday, March 29, 2011 2:20 PM
To: Tinkler, Charles
Subject: FW: Spent fuel q's

Please let me know when you are available to discuss this request from Scott Burnell. Thanks.

From: Lee, Richard
Sent: Tuesday, March 29, 2011 12:35 PM
To: Schaperow, Jason
Cc: Wagner, Katie
Subject: FW: Spent fuel q's

Hi, Jason:

Please respond to this. Consult Charlie as you see appropriate before responding..

Thx, Richard

From: Burnell, Scott
Sent: Tuesday, March 29, 2011 12:27 PM
To: Lee, Richard
Cc: Gibson, Kathy; Wagner, Katie
Subject: RE: Spent fuel q's

Hi Richard;

This wouldn't necessarily be Japan-specific, but any spent-fuel related projects. Thanks.

Scott

From: Gibson, Kathy
Sent: Tuesday, March 29, 2011 12:26 PM
To: Burnell, Scott; Lee, Richard
Cc: Scott, Michael; Correia, Richard; Coe, Doug; Wagner, Katie
Subject: RE: Spent fuel q's

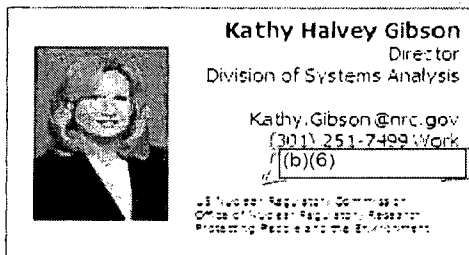
Scott,

mmmm/239

Please use Richard Lee for DSA's single POC for all things related to Japan. He will put you in contact with the right people.

Thanks,

K



From: Burnell, Scott
Sent: Tuesday, March 29, 2011 12:22 PM
To: Coe, Doug; Correia, Richard; Gibson, Kathy; Scott, Michael
Subject: FW: Spent fuel q's
Importance: High

Hello all;

Would DRA or DSA have the relevant contacts for spent-fuel related work at Sandia (or another lab)? If we don't have any active work with them on this, then I can direct the reporter to go through DOE. Thanks.

Scott

From: Eli Kintisch [<mailto:ekintisch@aaaas.org>]
Sent: Thursday, March 17, 2011 6:17 PM
To: Burnell, Scott
Subject: Spent fuel q's deadline 1pm EST Fri

Scott:

1. Which researchers at Sandia perform work for NRC in this area?
2. Who is the program manager on this research, and may I speak to them for an interview?
3. Are there any publically available reports on spent fuel pool incidents that are available?
4. I was unable to find Nils Diaz response in 2004 to NAS report on spent fuel pools risk. Could you send?

thanks, e

Eli Kintisch, Reporter
Science Magazine
202 326 6446

>>> "Burnell, Scott" <Scott.Burnell@nrc.gov> 3/17/2011 5:49 PM >>>

Hello Eli;

I've most likely missed your deadline anyway, and I apologize – in the future it helps to put a deadline in the subject line to attract attention. In any case, I'm not aware of any publicly available modeling on spent-fuel pool incidents. Please let me know if you need anything else. Thanks.

Scott

From: Eli Kintisch [<mailto:ekintisch@aaaas.org>]
Sent: Thursday, March 17, 2011 2:18 PM
To: Burnell, Scott
Subject: Science mag: Are there publicly available

research studies modeling the loss of coolant from spent nuclear fuel pools that the NRC has done?

Could you send me them or refer me to them?

Deadline: 430pm today; but if we miss that, would still be useful tomorrow.

Thanks, Eli

Eli Kintisch, Reporter
Science Magazine
202 326 6446

Bano, Mahmooda

From: Hochevar, Albert R. (INPO) [HochevarAR@INPO.org]
Sent: Tuesday, March 29, 2011 11:38 AM
To: Scott, Michael
Cc: Maddox, James E. (INPO)
Subject: FW: TMI experienced personnel Contact information

Mike,

Here are some names that have TMI experience for dealing with fuel removal.

Al

From: David.Ethridge@exeloncorp.com [mailto:David.Ethridge@exeloncorp.com]
Sent: Tuesday, March 22, 2011 4:42 PM
To: Dale.Merchant@exeloncorp.com
Cc: Connelly, Cynthia L. (INPO); Dean.DiVittore@exeloncorp.com
Subject: RE: Japan Support

Contact information as requested:

Dick Dubiel - (b)(6) (b)(6)
Pat Donnachie - (b)(6) john.donnachie@dhs.gov
Dave Ethridge - (b)(6) (b)(6)

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Thank you.

mmmm/240

From: LIA05 Hoc
Sent: Tuesday, March 29, 2011 4:47 PM
To: Dan Feighert; Andrew Seward; Harry Sherwood; John Simpson; Lisa Hamilton; Michelle Ralston; Rebecca Fontenot; Steve Horwitz; Tim Greten; Vanessa E. Quinn
Cc: Albert Coons; Bill Webb; Conrad Burnside; Craig Fiore; Darrell Hammons; Lisa Hammond; Rebecca Thomson; Ronald McCabe; Steve Colman; William King
Subject: HHS Conference Call with 50 State Reps

The conference call information is as follows:

1700	HHS call with 50 states and federal partners	LT/State Liaison	Meeting occurs each Tuesday and Thurs organized by HHS (N.Natarajan). HHS pi call
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Toll Free Number (b)(6)
Passcode: (b)(6)

Ken Wierman Nightshift 1500-2300
FEMA REP Liaison
NRC Operations Center
(301) 816-5187

*****FOR OFFICIAL USE ONLY*****
DO NOT RELEASE OUTSIDE OF THE FEDERAL FAMILY

From: OST01 HOC
Sent: Tuesday, March 29, 2011 4:49 AM
To: PMT02 Hoc; PMT11 Hoc; Hoc, PMT12
Cc: FOIA Response.hoc Resource
Subject: FW: Water from Kanamachi Purification Plant, Katsushika, Tokyo at 0600 on 3/29/11

From: HOO Hoc [mailto:HOO.Hoc@nrc.gov]
Sent: Tuesday, March 29, 2011 4:44 AM
To: LIA07 Hoc; OST01 HOC; OST02 HOC; OST03 HOC
Subject: FW: Water from Kanamachi Purification Plant, Katsushika, Tokyo at 0600 on 3/29/11

From: (b)(6)
Sent: Tuesday, March 29, 2011 4:44:07 AM
To: (b)(6)

(b)(6)

(b)(6)

Subject: FW: Water from Kanamachi Purification Plant, Katsushika, Tokyo at 0600 on 3/29/11
Auto forwarded by a Rule

FYI-

This email is UNCLASSIFIED.

From: Howard, E. Bruce
Sent: Tuesday, March 29, 2011 5:40 PM
To: JapanEmbassy, TaskForce; 'ccoleman@mail.nih.gov'; Petrie, Ronald C
Subject: Water from Kanamachi Purification Plant, Katsushika, Tokyo at 0600 on 3/29/11

March 29 reading at the intake source for Tokyo water:

I-131: Not Detected

*Not Detected $\leq 20\text{Bq/kg}$

This email is UNCLASSIFIED.

From: Cook, William
To: Taylor, Robert
Subject: Fw: Contaminated Water at Fukushima Point Paper
Date: Tuesday, March 29, 2011 7:50:47 PM
Attachments: Contaminated Water Point Paper.doc

Sorry
Sent via NRC BlackBerry

From: Matusak, George J MAJ USAF USFJ J4 (b)(6)
To: Cook, William
Sent: Tue Mar 29 18:11:05 2011
Subject: Contaminated Water at Fukushima Point Paper

Sir,

For your review. Any comments would be appreciated.

VR,

Maj Matusak

USFJ CAT J4

DSN 225-4110

<<...>>

mmmm/243

POINT PAPER
ON
CONTAMINATED WATER AT FUKUSHIMA PLANT

Problem:

- TEPCO has reported standing, contaminated water in the basements of the reactor buildings at Fukushima and has asked the USG for assistance with dealing with it.

Assumptions:

- The exact amount of water is unknown, but we are estimated at least 5.2M gals of contaminated water (this assumes that all three reactors and turbine facilities have standing water). Additionally, it is believed that a leak in the facility exists and is shedding an unknown amount of water to the environment and ocean. Finally, the water itself is contaminated with both iodine and cesium.

Options for treatment:

- Water Treatment – Reverse Osmosis Water Purification Unit (ROWPU)
 - Currently there are only 14 ROWPUs available in Japan and they have been set aside for base water production if required.
 - Only one set of NBC filters comes with each ROWPU and the life expectancy of these filters is 100 Hrs.
 - Filter flow rate of NBC filters is 7-11 GPM. Thus each set can “clean” 66K gal
 - Filter cleans 95% of contamination – unknown if that meets GOJ or USG standards for release.
- Storage – Use 200k gal fuel bladders to store contaminated water
 - Currently there are 6 fuel bladders at Atsugi with another 74 bladders at Sagami General Depot, giving us a total storage capacity of 16M gallons.
 - Lay down area for each bladder is 50 ft X 20 ft., and each bladder weights 6,000 lbs empty.

Recommendation:

- Due to the immediate need to gain control of the contaminated material, it is best to move forward with the storage bladder option as soon as possible. Once the contaminated water is contained, suitable decontamination methods (including commercial options) can proceed at a later date.

Timeline:

- Preparation and delivery of the bladders can begin within 48 hours
- Concurrently, site preparation can occur and be complete before first delivery provided earth moving equipment is on hand.
- Sizing of pumps and hoses to fill the bladders would depend on distance of “bladder farm” from reactor buildings, as well as the desired speed of transfer.

Maj Matusak/JSF J4/5-4715/gjm/29 Mar 11

ment were going to be first
ations with NRC, DOE, INPO,
s were sent to the site

It was also my understanding that Secretary Chu agreed to this process with Chairman Jaczko. Is DOE going to coordinate the vetting process, or do you want to send it over to the NRC's RST and let them vet it?

-----Original Message-----

From: Lee, Richard
Sent: Monday, March 28, 2011 7:44 PM
To: Sheron, Brian
Subject: RE: Quick science group call today - 7:00pm EDT

Brian:

Done already. Dana and I were on the phone. Dr. Holdren is checking on the consensus view reached yesterday on the recommendation of not flooding the drywell. Without having any water level measurement in the drywell, concerns are: (i) condensing the steam which may cause a hydrogen burn; (ii) too much water in the drywell resulting in blocking the vent path. The blocking of the vent path will be very serious, because at this time, it is now the only path for relieving pressure in the RCS.

Apparently, Dr. Holdren spoke to our Chairman and was told by our Chairman that he understood the NRC still favors flooding the drywell. Dana and I both said the concern of blocking the vent path is a major concern especially we do not know or able to measure the water level in the drywell. I also mention that in case of molten core material breached the RPV, ANL (under DOE) is calculating the MCCI; and NRC had also provided a few days ago our estimate of FCI loads do not pose a threat to the containment. He was happy that we look into FCI already and gave him assurance the recommendation is the correct one to put forth.

The rest of the people call in (Bob Budniz?, Dick Garwin,) agreed. Hence, the recommendation not to flood the drywell will be advanced by U.S. to the Japanese.

Richard

From: Sheron, Brian
Sent: Monday, March 28, 2011 7:07 PM
To: Lee, Richard
Subject: Re: Quick science group call today - 7:00pm EDT

Great, thx.

From: Lee, Richard
To: Sheron, Brian
Sent: Mon Mar 28 17:11:42 2011
Subject: RE: Quick science group call today - 7:00pm EDT

Brian:

I will call in to see what it is all about,

Richard

From: Sheron, Brian
Sent: Monday, March 28, 2011 4:35 PM
To: Lee, Richard
Subject: Fw: Quick science group call today - 7:00pm EDT

From: Adams, Ian <Ian.Adams@Hq.Doe.Gov>
To: DL-NITSolutions <DL-NITSolutions@nnsa.doe.gov>; Owens, Missy <Missy.Owens@hq.doe.gov>

Cc: Smith, Haley <Haley.Smith@Hq.Doe.Gov>; Chambers, Megan (S4)
<Megan.Chambers@science.doe.gov>; Narendra, Blake <Blake.Narendra@NNSA.Doe.Gov>; Fitzgerald,
Paige <Paige.Fitzgerald@Hq.Doe.Gov>
Sent: Mon Mar 28 16:31:59 2011
Subject: Quick science group call today - 7:00pm EDT
Good afternoon,

Dr. Holdren would like to pull everyone who is available together today at 7:00pm EDT for a few minutes. This is to discuss a technical question before a recommendation is made.

Apologies for the short notice - don't worry if you aren't able to make it, but for those of you who are able, we will have a brief call today from 7:00-7:15pm EDT.

Tomorrow's call will still take place as scheduled, at 4:45pm EDT. Wednesday's call will take place at 5:00pm EDT

Thanks
Ian

Nuclear science group conference call schedule:
Monday 3/28: 7:00pm-7:15pm EDT
Tuesday 3/29: 4:45pm-5:45pm EDT
Wednesday 3/30: 5:00pm-6:00pm EDT

Conference call information:

Please dial into (b)(6)

No PIN is needed.

Ian Adams
Office of the Secretary
Department of Energy
(202) 586-9585
ian.adams@hq.doe.gov

Bamford, Peter

From: Shoop, Undine
Sent: Tuesday, March 29, 2011 6:14 PM
To: Nelson, Robert
Cc: Westreich, Barry; Bamford, Peter; Chernoff, Harold
Subject: RE: Suggestion: U.S. Nuclear Power Plant Environmental Data Resulting from Fukushima
Attachments: image002.png; image003.gif

I will call Ellen tomorrow because I think the table includes the preliminary data that NEI was already provided so they entered it into the system as reported. But I was under the impression that once the licensees begin to enter the data it will be more standardized. I will confirm my understanding and let you know what I find out.

From: Nelson, Robert
Sent: Tuesday, March 29, 2011 9:53 AM
To: Shoop, Undine
Cc: Westreich, Barry; Bamford, Peter; Chernoff, Harold
Subject: Suggestion: U.S. Nuclear Power Plant Environmental Data Resulting from Fukushima

I endorse the following suggestion. If you agree, will you coordinate with NEI?

Robert A. Nelson

Robert A. Nelson
Deputy Director
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation



E-mail: robert.nelson@nrc.gov | Office: (301) 415-1453 | Cell: (b)(6) | Fax: (301) 415-2102

From: Bamford, Peter
Sent: Tuesday, March 29, 2011 9:50 AM
To: Chernoff, Harold; Nelson, Robert
Subject: RE: U.S. Nuclear Power Plant Environmental Data Resulting from Fukushima

Nelson/Harold, some simple feedback: It would be helpful if NEI reported the data to us in consistent units and also identified the type of sample (air/water) in the "Note" column.

For your viewing ease, I added the "green" columns in the attached modified spreadsheet to try to standardize the units for both the Iodine and Cesium data so we can see an apples-to-apples comparison for the various sites. The "blue" shaded cells are what I think are water samples, based on the existing notes received from NEI to date.



Peter Bamford
NRR/DORL/LPL 1-2
Limerick & TMI-1 Project Manager
301-415-2833

mmmm/245

From: Chernoff, Harold
Sent: Monday, March 28, 2011 4:23 PM
To: Bamford, Peter
Subject: FW: U.S. Nuclear Power Plant Environmental Data Resulting from Fukushima
Importance: High

From: Nelson, Robert
Sent: Monday, March 28, 2011 4:08 PM
To: Croteau, Rick; Roberts, Darrell; Lara, Julio; Kennedy, Kriss; Guzman, Richard; Lyon, Fred; Markley, Michael; Meighan, Sean; Nguyen, Quynh; Oesterle, Eric; Polickoski, James; Tam, Peter; Thomas, Eric; Broadbuss, Doug; Campbell, Stephen; Carlson, Robert; Chernoff, Harold; Kulesa, Gloria; Pascarelli, Robert; Salgado, Nancy; Simms, Sophonia; Wall, Scott
Cc: West, Steven; Shear, Gary
Subject: FYI: U.S. Nuclear Power Plant Environmental Data Resulting from Fukushima
Importance: High

Today's update.

NELSON

From: ANDERSON, Ellen [mailto:exa@nei.org]
Sent: Monday, March 28, 2011 4:03 PM
To: HOO Hoc; 'eoc_environmental_unit@epamail.epa.gov'
Cc: Nelson, Robert; 'clark.ray@epa.gov'; PIETRANGELO, Tony; MARION, Alex; ANDERSEN, Ralph; ANDERSEN, Ralph; ANDERSEN, Ralph; ANDERSON, Ellen; EARLS, Chris; Graham T Johnson; HUG, Martin; James Mallon; Jeffrey Foster; Karen Kim; Cyndi Martinec; MAUER, Andrew; McCULLUM, Rodney; Paul Mothena; NICHOL, Marcus; PERKINS-GREW, Susan; Phung Tran; REDMOND, Everett; SCHLUETER, Janet; Timothy Wright; Cindy Connelly; David Hinder; Ken Sejkora; Lisa Edwards; Michael Kent; Sean Bushart; Tom Sowdon; Kathy Yhip; Mr. A. Wayne Hooks ; Mr. Barry Erdman; Mr. Barry M. Barton; Mr. Brad Boyer ; Mr. Bradford L. Houston; Mr. Carl A. Moeller ; Mr. Charles C. England; Mr. Charles Sherman; Mr. Christopher R. Martin; Mr. Dale J. Merchant; Mr. Daniel T. Craine; Mr. Daniel W. Collins; Mr. David P. Tkatch; Mr. Dean DiVittore (Dean) (dean.divittore@exeloncorp.com); Mr. Dennis C. Loope (Dennis) (dloope@entergy.com); Mr. Douglas L. Noble (Doug) (dlnoble@firstenergycorp.com); Mr. Eric H. Wolf (Eric) (ewolf1@entergy.com); Mr. Glenn M. Pierce (Glenn) (gpierce@entergy.com); Mr. Harry Bush (Harry) (harry.bush@exeloncorp.com); Mr. J. Eric Laine (Eric) (j.eric.laine@dom.com); Mr. James Bowers; Mr. James M. Hale (Mike) (james.m.hale@dom.com); Mr. James S. McCamy (Steve) (jsmccamy@tva.gov); Mr. James Smith Jr. (Jim) (jsmith@entergy.com); Mr. Jason W. Eggart (Jason) (jason.w.eggart@dom.com); Mr. Jeff M. Stovall (Jeff) (jeffery.stovall@exeloncorp.com); Mr. Jerry Johnson Jr. (Jerry) (b)(6); Mr. Joe W. Smith (Joe) (joe.smith@duke-energy.com); Mr. Johann S. Geyer (Johann) (jgeyer@ameren.com); Mr. John A. Renda (John) (john.renda@exeloncorp.com); Mr. John M. Corey (John) (jmcorey@nppd.com); Mr. John P. Gaffney (John) (john.gaffney@aps.com); Mr. John Priest Jr. (Jack) (jpriest@entergy.com); Mr. John R. Cole (JR) (john.cole@cengllc.com); Mr. John Stephen Mooneyhan (Steve) (john.mooneyhan@duke-energy.com); Mr. Kevin W. Hedgspeth (Kevin) (kevin.hedgspeth@exeloncorp.com); Mr. L. Bryant Akins (Bryant) (leon.akersjr@pgnmail.com); Mr. L. Dexter Robinson (Dexter) (lagrone.robinson@duke-energy.com); Mr. Leonard Earls; Mr. Mark L. Holmes (Mark) (mark.holmes@xenuclear.com); Mr. Mark Lewis (Mark) (mark.lewis@sce.com); Mr. Mark Somerville (Mark) (mos3@pge.com); Mr. Michael L. Parker (Mike) (b)(6) Mr. Michael W. Davis (Mike) (mwdavis@energy-northwest.com); Mr. Moses Coleman (Moses) (mcoleman22@scana.com); Mr. Patrick W. Daly (Patrick) (patrick.daly@exeloncorp.com); Mr. Paul McNulty (Paul) (pmcnulty@firstenergycorp.com); Mr. R. Bruce Evans Jr. (Bruce) (robert.evans@dom.com); Mr. Randall P. Hodgson (Randy) (rhodgson@oppd.com); Mr. Richard S. LaBurn (Rick) (laburnr@dteenergy.com); Mr. Robert D. Holmes (Bob) (robert.holmes@exeloncorp.com); Mr. Robert J. Anderson (Bob) (rojander@southernco.com); Mr. Robert Porter Jr. (Bob) (robert.l.porter@nexteraenergy.com); Mr. Robert S. Gary (Bob) (robert.gary@pseg.com); Mr. Scott E. Bradley (Scott) (scott.bradley@luminant.com); Mr. Stanley F. Baker (Stan) (sbaker@firstenergycorp.com); Mr. Vincent L. Schuman (Vince) (vlschuman@pplweb.com); Mr. William J. Meyer (Bill) (william_meyer@fpl.com); Mr. William R. Vierkandt (Rick) (wrvierka@southernco.com); Mr. William T. Trichell (Tommy)

(wtriche@entergy.com); Ms. Cynthia K. Cashwell (Cynthia) (cynthia_cashwell@fpl.com); Ms. Indira Kochery (Indira) (iakocher@southernco.com); Ms. Pamela J. Bedgood (Pam) (parhoad@wcnoc.com)

Subject: U.S. Nuclear Power Plant Environmental Data Resulting from Fukushima

Importance: High

Attached you will find environmental data collected by the plants that has been submitted to NEI through 1200hrs on March 28, 2011.

In my previous email on Saturday, March 26, 2011, I stated that a website will be established for the collection and review of this data. The NEI IT team is performing its final testing of this website so that it can go live before the end of the day. Please note that although the website is available to the plants for data input, it may be a few days before all data collected thus far is posted on the website.

We appreciate your patience.

Ellen P. Anderson

Senior Project Manager, Radiation Safety & Environmental Protection
Nuclear Energy Institute
Suite 400
1776 I Street, NW
Washington, DC 20006-3708

phone: 202.739.8043

cell: (b)(6)

fax: 202.533.0144

exa@nei.org

nuclear

Putting Clean Air Energy to Work

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Sent through mail.messaging.microsoft.com

US Plants Air Sample Activity
Identified In Environmental Samples
From Fukushima Event
as of 1200 on 3/28/2011

Plant	Date Detected	Isotope	Concentration	Units	Normalized Units (pCi/l)	Note	Isotope	Concentration	Units	Normalized Units (uCi/cc)
Beaver Valley	03/25/11	I-131	1.48E+01	pCi/l	14.8	surface water				
Calvert Cliffs	03/22/11	I-131	3.60E-02	pCi/m3	3.60E-05					
Catawba	03/21/11	I-131	2.80E-02	pCi/m3	2.80E-05					
Davis-Besse	03/25/11	I-131	8.95E+01	pCi/l	89.5	surface water				
Diablo Canyon	03/19/11	I-131	5.64E-13	uCi/cc	5.64E-04					
Diablo Canyon	03/20/11	I-131	7.45E-12	uCi/cc	7.45E-03	4 hour sample				
Diablo Canyon	03/20/11	I-131	1.04E-12	uCi/cc	1.04E-03	24 hour sample				
Diablo Canyon	03/21/11	I-131	5.07E-12	uCi/cc	5.07E-03	24 hour sample				
Diablo Canyon	03/22/11	I-131	8.06E-13	uCi/cc	8.06E-04		Cs-137	4.31E-15	uCi/cc	4.31E-15
Diablo Canyon	03/23/11	I-131	0.00E+00	uCi/cc	0.0					
Diablo Canyon	03/24/11	I-131	5.65E-13	uCi/cc	5.65E-04					
Diablo Canyon	03/25/11	I-131	4.90E-13	uCi/cc	4.90E-04					
Diablo Canyon	03/26/11	I-131	0.00E+00	uCi/cc	0.0					
Diablo Canyon	03/27/11	I-131	0.00E+00	uCi/cc	0.0					
Diablo Canyon	03/28/11	I-131	6.05E-13	uCi/cc	6.05E-04					
Ginna	03/22/11	I-131	1.30E-02	pCi/m3	1.30E-05					
Ginna	03/22/11	I-131	2.68E+01	pCi/l	26.8	Rain water				
McGuire	03/21/11	I-131	2.80E-02	pCi/m3	2.80E-05		Cs-137	3.70E-03	pCi/m3	3.70E-15
Nine Mile Point	03/21/11	I-131	1.81E+01	pCi/l	18.1	NMPL water				
Nine Mile Point	03/22/11	I-131	9.55E+00	pCi/l	9.6	??				
Oconee	03/21/11	I-131	2.20E-02	pCi/m3	2.20E-05		Cs-137	4.50E-03	pCi/m3	4.50E-15
Perry	03/25/11	I-131	1.44E+01	pCi/l	14.4	surface water				
Robinson	03/25/11	I-131	4.00E-02	pCi/m3	4.00E-05					
SONGS	03/17/11	I-131	0.00E+00	uCi/cc	0.0					
SONGS	03/18/11	I-131	6.00E-13	uCi/cc	6.00E-04					
SONGS	03/19/11	I-131	7.00E-13	uCi/cc	7.00E-04					
SONGS	03/20/11	I-131	2.00E-12	uCi/cc	2.00E-03					
SONGS	03/21/11	I-131	1.80E-12	uCi/cc	1.80E-03		Cs-137	3.00E-13	uCi/cc	3.00E-13
SONGS	03/22/11	I-131	7.00E-13	uCi/cc	7.00E-04		Cs-137	1.00E-13	uCi/cc	1.00E-13
SONGS	03/23/11	I-131	6.00E-13	uCi/cc	6.00E-04		Cs-137	7.00E-14	uCi/cc	7.00E-14
SONGS	03/24/11	I-131	6.00E-13	uCi/cc	6.00E-04		Cs-137	ND		
SONGS	03/25/11	I-131	6.00E-12	uCi/cc	6.00E-03					
SONGS	03/26/11	I-131	3.00E-13	uCi/cc	3.00E-04					
STP	03/21/11	I-131	0.00E+00	uCi/cc	0.0					
STP	03/22/11	I-131	0.00E+00	uCi/cc	0.0					
STP	03/23/11	I-131	2.00E-13	uCi/cc	2.00E-04					
STP	03/25/11	I-131	2.00E-13	uCi/cc	2.00E-04					
VC Summer	03/16/11	I-131	3.93E-02	pCi/m3	3.93E-05					
VC Summer	03/21/11	I-131	5.13E-02	pCi/m3	5.13E-05					

From: OST01 HOC
Sent: Tuesday, March 29, 2011 4:08 AM
To: RST01 Hoc; PMT01 Hoc; PMT02 Hoc; PMT11 Hoc
Cc: FOIA Response.hoc Resource
Subject: FW: Correct: Radiation data by MEXT

-----Original Message-----

From: HOO Hoc [mailto:HOO.Hoc@nrc.gov]
Sent: Tuesday, March 29, 2011 4:07 AM
To: LIA07 Hoc; OST01 HOC; OST02 HOC; OST03 HOC
Subject: FW: Correct: Radiation data by MEXT

From: JapanEmbassy, TaskForce[SMTP:JAPANEMBASSYTASKFORCE@STATE.GOV]
Sent: Tuesday, March 29, 2011 4:06:38 AM
To: (b)(6)

(b)(6)

Subject: FW: Correct: Radiation data by MEXT
Auto forwarded by a Rule

Correction below.

SBU
This email is UNCLASSIFIED

-----Original Message-----

From: senami@mext.go.jp [mailto:senami@mext.go.jp]
Sent: Tuesday, March 29, 2011 5:06 PM

mmmm/24/6

To: Cherry, Ronald C

Cc: (b)(6)

(b)(6)

Subject: Correct: Radiation data by MEXT

I'm sorry. I made a mistake in the place of a sentence.

2. We have revised maritime monitoring data on 3/24 and 3/25. Please see attached the file 'maritime'.

3. We have renewed YAMASHINA Prefecture's data and GIFU Prefecture's data of drinking water on 3/27. Please see attached the file '(English)20110327_08_rev.pdf'

Eiko SENAMI

瀬波 詠子/文部科学省

2011/03/29 16:58

宛先

"Cherry, Ronald C" <CherryRC@state.gov>

cc

(b)(6)

Radiation data by MEXT

Dear Mr. Cherry,

We have revised some data.

1. Monitoring Post 44 have reversed to 45 in 'Readings at Monitoring Post out of 20 Km Zone of Fukushima Dai-ichi NPP' from 3/19 to 3/24.
2. We have revised maritime monitoring data on 3/24 and 3/25. Please see attached the file 'maritime'. Please see attached the file '(English)20110327_08_rev.pdf'
3. We have renewed YAMASHINA Prefecture's data and GIFU Prefecture's data of drinking water on 3/27.
4. Sampling date of maritime monitoring on page 5 of the file '(English) 20110327_11' released on 3/27 were mistaken. Please see attached the file '(English) 20110327_11_P5_rev'.

[添付ファイル "maritime.pdf" は 瀬波 詠子/文部科学省 が削除しました] [添付ファイル "(English)20110327_08_rev.pdf" は 瀬波 詠子/文部科学省 が削除しました] [添付ファイル "(English) 20110327_11_P5_rev.pdf" は 瀬波 詠子/文部科学省 が削除しました]

Sincerely yours,
Eiko SENAMI

From: Csontos, Aladar
To: Tregoning, Robert; Klein, Paul; Hardies, Robert; Mitchell, Matthew; Taylor, Robert
Subject: RE: Reactor Vessel Temperatures
Date: Tuesday, March 29, 2011 1:29:36 PM

Looks very similar to the AREVA presentation sent earlier. I wonder who did it first and who copied and pasted...

From: Tregoning, Robert
Sent: Tuesday, March 29, 2011 12:57 PM
To: Klein, Paul; Hardies, Robert; Mitchell, Matthew; Taylor, Robert
Cc: Csontos, Aladar
Subject: FW: Reactor Vessel Temperatures

All:

Here's a good summary that DOE put together. Note that it's not clear (at least to me) in the presentation what information is factual and what information is speculative (i.e., likely core temperatures) based on ancillary information and/or reported fissionable material releases.

Cheers,
Rob

Robert Tregoning
Technical Advisor for Materials
US Nuclear Regulatory Commission
21 Church Street, M/S CS-5A24
Rockville, MD 20850
ph: 301-251-7662
mobile (b)(6)
fax: 301-251-7425

From: Richards, Stuart
Sent: Tuesday, March 29, 2011 11:15 AM
To: Csontos, Aladar; Tregoning, Robert; Stevens, Gary; Dunn, Darrell
Cc: Case, Michael
Subject: Reactor Vessel Temperatures

The attached is a presentation of the sequence of events at the four damaged Japanese units developed by DOE.

Note slide 13 provides a summary of the postulated temperatures reached in the reactor cores.

This can provide some insights on the temperatures reached on the reactor vessel walls and in the various piping attachments to the RPV. Note that the bottom head of the vessel can still be flooded with water, while the higher parts of the vessel can be in a very high temperature steam environment, so the temperature gradient across the vessel from top to

mmmm/2417

From: Cook, William
To: Taylor, Robert
Subject: Re: Info
Date: Tuesday, March 29, 2011 4:02:56 AM

Do you guys know how much water is being pumped into the leaking SFPs? (Per day). Question pertains to the amount of effluent tepco is trying to contain. Goes in vs go out. Bill
Sent via NRC BlackBerry

----- Original Message -----
From: Taylor, Robert
To: Cook, William
Sent: Tue Mar 29 03:43:39 2011
Subject: Info

I think Monninger indicated you need some info. How do you want to close the loop?

Sent from an NRC BlackBerry
Robert Taylor

(b)(6)

mmmm/124/8

From: LIA05 Hoc
Sent: Wednesday, March 30, 2011 6:51 AM
To: Dan Feighert; Andrew Seward; Harry Sherwood; John Simpson; Lisa Hamilton; Michelle Ralston; Rebecca Fontenot; Steve Horwitz; Tim Greten; Vanessa E. Quinn
Subject: Reoccurring Daily Actions and Calls Rev 17
Attachments: Reoccurring Daily Actions and Calls Rev 17.docx

mmmm /B/H/9

Reoccurring Daily Actions and Calls

-Time (EDT)	Description	Lead Team	Action/Purpose of the Call
0230	Input for SIT REP	All Team Directors	Submit input to EBT Coordinator
0300	RST/PMT call with Japan Team	RST/PMT (arranged by the HOO) (b)(6)	Daily update for Site Team and HQ (convenient time for the Site Team)
0600	One Pager	ET, Response Advisor	Provide input to EBT Coordinator
0600	Status update & 2 pager/Sit Rep (BRIEFING ONLY-not a call)	All Team Directors	Provide input to EBT Coordinator for development of Agency briefing documents
0600	Congressional Update	Taken From Status Update	
0715	Chairman's brief	ET (arranged by HOO)	Update chairman and staff during turnover
0730 (830 Saturday's only)	TAs & CAs briefing	ET ** (arranged by HOO) (b)(6)	ET Director lead -briefed Commission TAs and ODs
	Deputy Secretaries (as scheduled)	ET	White House lead (- Chairman participates) -Interagency discussion
0900	RST Status Call with INPO	RST	Update status of Reactors and SFPs
0930	UK/Canada/France Call	RST/PMT ** (arranged by HOO) Bridge (b)(6)	Information Exchange. Focused on Operational issues (Combining PMT call from 1400 for Dose issues. Starting 3/28)
1000	INPO/Industry Consortium	ET (arranged by HOO) (b)(6)	High-level Coordination Call
1100	ESF8-(Public Health & Medical Services)	LT (Conference number provided by HHS)	HHS Secretary's Operations Center lead -Interagency discussion NOTE call will be held on M/W/F schedule only - no calls on Tues or Thurs.
1100	Technical Coordination with Industry Consortium	RST (arranged by HOO) (b)(6)	Technical discussion
1100	Radiological Status & Implications Call (new call proposed to start 3/28)	Arranged by NEI	"Radiological Status & Implications" call between NRC, NEI, EPA, DOE, OSTP. NEI or OSTP will set up the bridge line.
1230	NTAG teleconference (chaired by NSS)	PMT Director to lead	Nuclear Technical Advisory Group -email sent out daily with phone # and pass code
1400	UK/Canada/France Call	PMT ** (arranged by HOO's) Bridge (b)(6)	PMT led (RST led call @ 0930 for Operational issues) -Information sharing on current and projected dose

bottom can be significant.

Note also that the presentation indicates that one of the containments is flooded up to the level of the reactor vessel.

I can't vouch for the accuracy of the presentation, but given other information I have seen, it is a plausible description of what happened.

Fyi
Stu

Reoccurring Daily Actions and Calls

1400	USAID	LT/OCA	USAID lead NOTE-this call only on Tues and Thurs now -Interagency discussion
1400	NARAC	PMT ** (arranged by HOO)	DOE lead -Interagency discussion of dose models
1400	Advisory Team	White House/PMT	Call with the White House to help with coordination and ensure PMT/White House is aware of current information Call: (b)(6) (b)(6) Pin #: (b)(6)
1500	One Pager	ET, Response Advisor	Provide Input to EBT Coordinator
1500	Congressional call	OCA & NRC Go-To Team (Leeds, M. Johnson, Sherron, B. Boger, etc) (b)(6)	OCA lead -Audience is Congressional staff who have or are near a plant; Oversight committees; House & Senate leadership
1515	Chairman's brief	ET (arranged by HOO)	
1600	Input to Status Update	All Team Directors	Provide input to EBT Coordinator
1700	HHS call with 50 states and federal partners	LT/State Liaison	Meeting occurs each Tuesday and Thursday evening, as organized by HHS (N. Natarajan). HHS provides bridge line day of call
1700	DOE Science Panel	RES	Brian Sheron and Richard Lee, out of the box solutions.
1800	RST/PMT call with Japan Team	RST/PMT (arranged by the HOO) (b)(6)	Daily update for Site Team and HQ (convenient time for the Site Team)
1800	Status update & 2 pager/Sit Rep (BRIEFING ONLY-not a call)	EBT	EBT developed agency briefing documents
1830	Chairman's Call with Chuck Casto	Chairman/Chuck	Brief on status
2000 re-initiated 3/29	Call with Industry Consortium (daily)	ET *** (arranged by HOO) (b)(6)	ET Led High-level discussions with industry and NRC Site Team
2000	TAs & CAs briefing	ET ** (arranged by HOO)	ET Director lead briefed Commission TAs and ODs
2100	PMT call with Japan	PMT	Daily update for Site Team and HQ (convenient time for the

Reoccurring Daily Actions and Calls

	Team	(arranged by the HOO) (b)(6)	Site Team)
2130	DOS	LT ** (arranged by HOO)	DOS lead -Interagency discussion
2200	One Pager	ET, Response Advisor	Provide Input to EBT Coordinator
2200	Chairman's brief by email	ET	Update chairman using one-pager

From: ET02 Hoc
Sent: Wednesday, March 30, 2011 8:03 PM
To: ET07 Hoc
Subject: FW: URGENT READ! EPA Milk Samples

From: ET01 Hoc
Sent: Wednesday, March 30, 2011 8:03:13 PM
To: ET02 Hoc
Subject: FW: URGENT READ! EPA Milk Samples
Auto forwarded by a Rule

From: LIA08 Hoc
Sent: Wednesday, March 30, 2011 8:03:10 PM
To: PMT01 Hoc; Hoc; PMT12; ET01 Hoc; RST01 Hoc
Cc: Harrington, Holly
Subject: FW: URGENT READ! EPA Milk Samples
Auto forwarded by a Rule

for your attention. Jeff Temple

From: LIA11 Hoc
Sent: Wednesday, March 30, 2011 7:59 PM
To: LIA01 Hoc; LIA08 Hoc; LIA06 Hoc
Subject: FW: URGENT READ! EPA Milk Samples

From: Tulis.Dana@epamail.epa.gov [mailto:Tulis.Dana@epamail.epa.gov]
Sent: Wednesday, March 30, 2011 5:32 PM
To: Bentz, Julie A.; Evans, Rachel T; pemberwj@nv.doe.gov; gordon.s.cleveland@aphis.usda.gov; Connell, Carol (ATSDR); Dixon, John E. (CDC); Funk, Renee H. (CDC); ron.graham@fsis.usda.gov; Hargrave, Scotty L; Hornsby-Myers, Jennifer L. (CDC); john.jensen@dm.usda.gov; Jones, Terri; Keith, Sam (ATSDR); Lotz, William G. (CDC); Scott.Lough@ams.usda.gov; menarm@nv.doe.gov; Miller, Charles W. (CDC); Nemhauser, Jeffrey B. (CDC); Noska, Michael A; john.pavek@wdc.usda.gov; peter.a.petch@aphis.usda.gov; Sincek, Jeffrey; Smallwood, Karen R; Whitcomb, Robert (CDC); albert.wiley@orise.orau.gov; EOC_Environmental_Unit@epamail.epa.gov; (b)(6) Hoc, PMT12; LIA11 Hoc; patrick.simmons@dhs.gov; paul.ward@fema.gov; stephen.chase@dhs.gov
Cc: Eoc.Epahq@epamail.epa.gov; Dietrich.Debbie@epamail.epa.gov; Tupin.Edward@epamail.epa.gov; Miller, Charles; DeCair.Sara@epamail.epa.gov
Subject: Re: URGENT READ! EPA Milk Samples

Thanks Julie. We cannot confirm that at this time, but we are not expecting concerns. As soon as we get the information confirmed we will share.

mmmm/h50

From: "Bentz, Julie A." (b)(6)
Sent: 03/30/2011 12:13 PM AST
To: "Evans, Rachel T" <Rachel.Evans@fda.hhs.gov>; "pemberwj@nv.doe.gov" <pemberwj@nv.doe.gov>; "gordon.s.cleveland@aphis.usda.gov" <gordon.s.cleveland@aphis.usda.gov>; "Connell, Carol (ATSDR)" <ccc8@CDC.GOV>; "Dixon, John E. (CDC)" <gyf7@CDC.GOV>; "Funk, Renee H. (CDC)" <rj18@CDC.GOV>; "ron.graham@fsis.usda.gov" <ron.graham@fsis.usda.gov>; "Hargrave, Scotty L" <Scotty.Hargrave@fda.hhs.gov>; "Hornsby-Myers, Jennifer L. (CDC)" <ezh7@CDC.GOV>; "john.jensen@dm.usda.gov" <john.jensen@dm.usda.gov>; "Jones, Terri" <Terri.Jones@fda.hhs.gov>; "Keith, Sam (ATSDR)" <ldk4@CDC.GOV>; "Lotz, William G. (CDC)" <wgl0@CDC.GOV>; "Scott.Lough@ams.usda.gov" <Scott.Lough@ams.usda.gov>; "menarm@nv.doe.gov" <menarm@nv.doe.gov>; "Miller, Charles W. (CDC)" <cym3@CDC.GOV>; "Nemhauser, Jeffrey B. (CDC)" <jfn1@CDC.GOV>; "Noska, Michael A" <Michael.Noska@fda.hhs.gov>; "john.pavek@wdc.usda.gov" <john.pavek@wdc.usda.gov>; "pemberwj@nv.doe.gov" <pemberwj@nv.doe.gov>; "peter.a.petch@aphis.usda.gov" <peter.a.petch@aphis.usda.gov>; "Sincek, Jeffrey" <Jeffrey.Sincek@fda.hhs.gov>; "Smallwood, Karen R" <Karen.Smallwood@fda.hhs.gov>; "Whitcomb, Robert (CDC)" <byw3@CDC.GOV>; "albert.wiley@orise.orau.gov" <albert.wiley@orise.orau.gov>; EOC Environmental Unit; (b)(6) (b)(6)
"pmt12.hoc@nrc.gov" <pmt12.hoc@nrc.gov>; "lia11.hoc@nrc.gov" <lia11.hoc@nrc.gov>; "patrick.simmons@dhs.gov" <patrick.simmons@dhs.gov>; "paul.ward@fema.gov" <paul.ward@fema.gov>; "stephen.chase@dhs.gov" <stephen.chase@dhs.gov>; "olaughlin@nv.doe.gov" <olaughlin@nv.doe.gov>; "james.williams@dot.gov" <james.williams@dot.gov>; "ira.s.reese@cbp.dhs.gov" <ira.s.reese@cbp.dhs.gov>; "Timothy.Greten@dhs.gov" <Timothy.Greten@dhs.gov>; "Dixon, Teri" <DixonTL@nv.doe.gov>; "Brennan, Inga" <BRENNAIV@nv.doe.gov>; "cmht@nnsa.doe.gov" <cmht@nnsa.doe.gov>; Scott Hudson; "Matthews, Denise - OSHA" <Matthews.Denise@dol.gov>
Cc: Epahq Eoc; Epahq Eoc; Debbie Dietrich; Edward Tupin; "Miller, Charles" (b)(6) Sara DeCair; Dana Tulis
Subject: RE: URGENT READ! EPA Milk Samples

Looping in more folks from EPA (cc'd) to assist.
Julie

From: Evans, Rachel T [mailto:Rachel.Evans@fda.hhs.gov]
Sent: Wednesday, March 30, 2011 10:01 AM
To: pemberwj@nv.doe.gov; gordon.s.cleveland@aphis.usda.gov; Connell, Carol (ATSDR); Dixon, John E. (CDC); Evans, Rachel T; Funk, Renee H. (CDC); ron.graham@fsis.usda.gov; Hargrave, Scotty L; Hornsby-Myers, Jennifer L. (CDC); john.jensen@dm.usda.gov; Jones, Terri; Keith, Sam (ATSDR); Lotz, William G. (CDC); Scott.Lough@ams.usda.gov; menarm@nv.doe.gov; Miller, Charles W. (CDC); Nemhauser, Jeffrey B. (CDC); Noska, Michael A; john.pavek@wdc.usda.gov; pemberwj@nv.doe.gov; peter.a.petch@aphis.usda.gov; Sincek, Jeffrey; Smallwood, Karen R; Whitcomb, Robert (CDC); albert.wiley@orise.orau.gov; eoc_environmental_unit@epa.gov (b)(6)
pmt12.hoc@nrc.gov; lia11.hoc@nrc.gov; patrick.simmons@dhs.gov; paul.ward@fema.gov; stephen.chase@dhs.gov; olaughlin@nv.doe.gov; james.williams@dot.gov; ira.s.reese@cbp.dhs.gov; Bentz, Julie A.; Timothy.Greten@dhs.gov; Dixon, Teri; Brennan, Inga; cmht@nnsa.doe.gov; hudson.scott@epa.gov; Matthews, Denise - OSHA
Subject: URGENT READ! EPA Milk Samples

Can anyone from EPA or the Advisory Team confirm detection of Iodine in recently collected milk samples? The FDA is hearing rumors that the Washington Post is asking EPA to confirm the detection of Iodine in milk samples. Does EPA have milk sampling results at this time?

Rachel T. Evans
Regional Radiological Health Representative
FDA Central Region - Chicago Office
Voice: (312) 596-6518
Fax: (312) 886-1682
rachel.evans@fda.hhs.gov

From: LIA05 Hoc
Sent: Wednesday, March 30, 2011 4:29 PM
To: FOIA Response.hoc Resource
Subject: FW: my contact info

Bonnie Sheffield Dayshift 0700-1500
Ken Wierman Nightshift 1500-2300
FEMA REP Liaison
NRC Operations Center
(301) 816-5187

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From: Weber, Michael
Sent: Friday, March 18, 2011 6:16 PM
To: OST02 HOC
Cc: LIA05 Hoc
Subject: FYI - my contact info

Contact information for Annie Caputo on the boron request that I just discussed with the ET.

From: Caputo, Annie (EPW) <Annie_Caputo@epw.senate.gov>
To: Weber, Michael
Sent: Fri Mar 18 17:50:43 2011
Subject: my contact info

Office: 202-224-7844
Cell: (b)(6)
Home: (b)(6)

mmmm/251

From: LIA05 Hoc
Sent: Wednesday, March 30, 2011 4:07 PM
To: FOIA Response.hoc Resource
Subject: FW: Earthquake Impact

Bonnie Sheffield Dayshift 0700-1500
Ken Wierman Nightshift 1500-2300
FEMA REP Liaison
NRC Operations Center
(301) 816-5187

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-----Original Message-----

From: Weber, Michael
Sent: Saturday, March 12, 2011 12:07 PM
To: Sheron, Brian
Cc: LIA05 Hoc
Subject: Response - Earthquake Impact

Thanks, Brian.

----- Original Message -----

From: Sheron, Brian
To: Virgilio, Martin; Weber, Michael; Borchardt, Bill; Leeds, Eric; Uhle, Jennifer
Sent: Sat Mar 12 11:40:14 2011
Subject: FW: Earthquake Impact

See below. Not sure if you have this level of information.

From: Bari, Robert A [bari@bnl.gov]
Sent: Saturday, March 12, 2011 8:03 AM
To: shunsuke.kondo@cao.go.jp; shunsuke.kondo@gmail.com
Cc: Horak, William C; Braverman, Joseph I; Hofmayer, Charles H; Sheron, Brian; Genzer, Peter A
Subject: RE: Earthquake Impact

Dear Shunsuke

Thank you for this. It helps to now understand the course of events, so far.

Yesterday I was interview by ABC News in NYC about the event at the reactors. The discussion was quite general on protection of plants during earthquakes.

Very early this morning (4 AM EST) I was called by the newsman about the evolving situation as they understood it. I was about to do a formal interview with them via skype from my home when they informed me that they were switching their news coverage to a horrible bus accident in NYC that killed several people. They said that they would get in touch with us at a later time.

I am now studying your scenario and may have some additional questions in a subsequent email.

I understand that the reactors are BWR Mark I with RCIC. Is that correct?

I will not share any of your information with the press unless you say that it is OK.

Best regards,

Bob

-----Original Message-----

From: shunsuke.kondo@cao.go.jp [mailto:shunsuke.kondo@cao.go.jp]

Sent: Saturday, March 12, 2011 7:07 AM

To: Bari, Robert A (b)(6)

Cc: Horak, William C; Braverman, Joseph I; Hofmayer, Charles H; Sheron, Brian

Subject: RE: Earthquake Impact

Dear Bob

Thank you very much for your kind email. We are still in the midst of the fight for cooling down the core of the plants, experiencing after shock almost every hour since the main shock yesterday.

Enclosed please find my personal note on the current situation at the site, just for your information.

Yours,
Shunsuke Kondo

Current (15:30 of 2011/03/12) Situation of Fukushima Daiichi (1F, six units) and Fukushima Daini (2F, four units) Nuclear Power Plants Hit by Tohoku-chiho Taiheiyoku-oki Earthquake (TT-EQ) on March 11, 2011

The TT-EQ caused automatic shutdown of all operating units of 1F, i.e. unit 1, 2, 3 and 2F, i.e. unit1, 2, 3, 4. Simultaneously, the off-site powers to these units were lost due to the damage of many fossil and some of hydro power generating stations in the network with which these units were connected. Furthermore, most of the emergency diesel generators (EDGs) of these units could not continue operation due to lack of cooling caused by extraordinary high Tsunami. In essence these units were put into the situation called "total blackout".

The regulatory authority recommended every operator to prepare so-called (severe) accident management procedure and features that should be followed in such situation ten years ago and currently all operators have this procedure as a part of operation manual. Therefore TEPCO team has started the operation to cool the core based on this procedure.

The team was faced with difficulty in the execution, however, as the vital power source was not available also due to the flooding of the building: this power source is important as it is to supply power to sustain I&C system that is used to monitor plant status and operate motor-operated valve (MOV) necessary in this operation.

Therefore TEPCO gathered power supply trucks, DC batteries and fire-fighting engines from available sources near-by and the team started their fight to minimize the probability of occurrence of large-scale release, utilizing them.

1F Unit 1: Although RCIC is available to remove heat from the core, the reactor water level has decreased gradually to the level below the top of active core possibly due to some leakage from RPV boundary (containment pressure is now almost equal to RPV pressure) and the radiation level around the unit started to rise gradually at around 4:00 AM today.

The team has started the water injection using fire-fighting car or fire engines to stabilize core condition and challenged to open the valves in the scrubbing venting line under high radiation condition. As Iodine and Cesium are recognized in the environment in parallel, though quite minor, the government asked evacuation to the people within 10 km from the plant as a precaution. We were very lucky that the wind direction was from land to sea at this time.

The team has succeeded to open the valves in the venting line at around 14:00 and then the containment pressure started to decrease significantly. As for the water level in RPV, though it was decreasing at first irrespective of the injection of the water but then has been stabilized though it is significantly below the top of the core.

It is under discussion to use sea water as makeup water after the exhaustion of water in fire-fighting water tank.

It was reported at 15:35 that the Reactor Building of 1F1 was ruptured after a rather strong earthquake with the sound of explosion and that the level of radiation at the site boundary was suddenly doubled from 500 micro Sv/hr of that after venting operation to 1mSv/hr. The explosion is considered due to explosion of hydrogen leaked from the primary coolant boundary caused by the impact of the earthquake.

The team decided to complete the preparation to perform this type of feed and bleed (F&B) operation in parallel with making their best to recover sea-water line, as key operation in these situation is the F&B operation utilizing venting line until we can recover the operation of sea water system as a heat sink and can use ECCS system.

Accordingly, in the cases of 1F Unit 2 & 3, though reactor water level is above the top of the core and core makeup system (either by RIC or HPCI) is in operation, containment venting is in preparation in case the channel to the ultimate heat sink (seawater) is not resumed.

Also in the case of every units of 2F, containment venting is in preparation though offsite power is now available as the path to UHS (sea) is not established.

In the case of 1F 4, 5, 6, they were not in operation they were in shutdown state for refueling and maintenance outage.

From: Bari, Robert A [mailto:bari@bnl.gov]

Sent: Friday, March 11, 2011 10:19 PM

To: 近藤 駿介 (原子力委委員会) (shunsuke.kondo); 近藤 駿介 (原子力委委員会)

Cc: Horak, William C; Braverman, Joseph I; Hofmayer, Charles H; Sheron, Brian

Subject: Earthquake Impact

Dear Shunsuke

Please accept my sympathy as you and the Japanese people endure this unfortunate tragedy.

Brookhaven stands ready to provide appropriate assistance as you might request.

As you know, we have a long-standing program on Japan-US cooperation on seismic safety for nuclear plants with sponsorship by the USNRC.

Sincerely,

Bob

Schaperow, Jason

From: Schaperow, Jason
Sent: Wednesday, March 30, 2011 4:37 PM
To: Tinkler, Charles
Subject: Meeting notes
Attachments: Ops Center meeting notes.doc

Attached are my notes from our meeting today in the Ops Center. (I left a copy on your chair, as well.)

I need to (b)(6) If you want to talk with me tonight, you can reach me by cell or at home.
(b)(6) (cell)
(b)(6) (home)

I look forward to meeting with you tomorrow morning.

Thanks,
Jason

mmmm | 254

March 30, 2011

On 3/30/11, RST and PMT met with RES and provided the information below for use in developing a source term. Meeting participants included James Gilmer, Bruce Watson, Tony Huffert, Jason Schaperow, and Charles Tinkler.

Objective and key assumptions

Develop a source term for Unit 1 reactor and Unit 4 SFP for use in estimating offsite doses. The concern about the Unit 1 reactor and the Unit 4 SFP came from U.S. Embassy in Japan. The scenario should be realistic, in case we have to tell U.S. citizens to leave again.

Unit 1 reactor – current conditions

- at 70% core damage
- containment pressurized
- drywell is 3000 R/hr
- torus is 2000 R/hr

Unit 4 SFP – current conditions

- Water level is 2 feet below top of pool
- Level is being measured via the skimmer surge tank
- Pool is holding water
- Need to add water periodically
- Leak rate – 3 gpm
- White smoke (i.e., steam) is coming from the reactor building

The scenario of concern consists of the following sequence of events:

1. Continued pressure buildup in Unit 1 containment causes the need for venting.
2. Venting on April 15 causes a hydrogen explosion creating a 5" hole in the drywell.
3. The release of the noble gases from the containment leads to high radiation levels on the Fukushima site and as a result abandonment and loss of injection to Unit 1 reactor and Unit 4 SFP for 24 hours.
4. Injection resumes after 24 hours.

Unit 1 reactor – unknowns

- Water level in the vessel
- Water level in the drywell
- Water level in the suppression pool
- Water level in the torus room

From: LIA05 Hoc
Sent: Wednesday, March 30, 2011 5:13 PM
To: FOIA Response.hoc Resource
Subject: FW: I-131 Air Monitoring Please forward these emails to EPA for their information

Bonnie Sheffield Dayshift 0700-1500
Ken Wierman Nightshift 1500-2300
FEMA REP Liaison
NRC Operations Center
(301) 816-5187

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From: Ward, Paul [mailto:Paul.Ward@dhs.gov]
Sent: Monday, March 28, 2011 9:34 AM
To: LIA05 Hoc; tupin.edward@epa.gov; Dixon, John E. (CDC/ONDIEH/NCEH)
Cc: Dan Feighert; Andrew Seward; Harry Sherwood; John Simpson; Lisa Hamilton; Michelle Ralston; Rebecca Fontenot; Steve Horwitz; Tim Greten; Vanessa E. Quinn; Howe, Michael
Subject: RE: I-131 Air Monitoring Please forward these emails to EPA for their information

Hi Ken,

I'm forwarding this report on the EPA and CDC for their information. Keep us posted.

Thanks,

Paul

Paul Ward, MS JD CHP
Certified Health Physicist
Technological Hazards Division
National Preparedness Directorate
DHS/FEMA
paul.ward@dhs.gov
202 212 2337
(b)(6) (mobile)

From: prvs=05946cc35=LIA05.Hoc@nrc.gov [mailto:prvs=05946cc35=LIA05.Hoc@nrc.gov] **On Behalf Of** LIA05 Hoc
Sent: Saturday, March 26, 2011 4:45 PM
To: michael.howe@dhs.gov; Ward, Paul
Cc: Dan Feighert; Andrew Seward; Harry Sherwood; John Simpson; Lisa Hamilton; Michelle Ralston; Rebecca Fontenot; Steve Horwitz; Tim Greten; Vanessa E. Quinn
Subject: FW: Please forward these emails to EPA for their information

Gentlemen,

FYI,

Ken Wierman Nightshift 1500-2300
FEMA REP Liaison
NRC Operations Center
(301) 816-5187

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From: LIA01 Hoc
Sent: Saturday, March 26, 2011 4:44 PM
To: LIA05 Hoc
Subject: FW: Please forward these emails to EPA for their information

Attached files contain radiation readings from two states. Please contact me if you have any questions or need more information.

Jeff Temple
US Nuclear Regulatory Commission
Liaison Team
301-816-5186

From: LIA08 Hoc
Sent: Saturday, March 26, 2011 3:50 PM
To: LIA01 Hoc; LIA11 Hoc
Cc: LIA06 Hoc
Subject: Please forward these emails to EPA for their information

Jeff,
The attached emails have information on the detection of I-131 in Pennsylvania and Maryland. Our colleagues at EPA might be interested in this information. Can you please forward this to them?
Thanks,
Rani

From: Giessner, John
To: Blamey, Alan; Scott, Michael; Taylor, Robert; Nakanishi, Tony
Subject: Re: RST Comments on RST Assessment
Date: Wednesday, March 30, 2011 5:01:15 PM

My comments:

Overall, we should prioritize the units in this document; based on unit 1 temps, it should be the highest.

The endstate section says if containment leakage occurs (for sure in 2 and 3), minimize RPV injection. What about drywell fill; stop or assess. Need to inform.

Torus flood section - not done yet.

Unit 1 statement about communication between drywell and RPV, explain how this was determined.

Unit 2. The failure of primary containment is likely low near the SP making flooding most likely hard; what is the strategy here. Can we flood to the 4th floor) or will the walls even hold. I doubt it on at least one count. We need a big picture plan.

Unit 3 - we should address that based on D/P and dose rates, there appears to be some level in the DW. This appears at near the bottom of the head. Do we agree based on temperatures?

Should add use of DW and SP pressure indications as a means to determine fill of containment is depressurized (2 and 3).

Jack
(Sent from Blackberry)

From: Blamey, Alan
To: Scott, Michael; Taylor, Robert; Nakanishi, Tony; Giessner, John
Sent: Wed Mar 30 16:22:58 2011
Subject: FW: RST Comments on RST Assessment

I have included my comments.

From: (b)(6)
Sent: Wednesday, March 30, 2011 3:32 PM
To: (b)(6)
(b)(6)

Subject: FW: RST Comments on RST Assessment

FYI- INPO Comments to Rev1 Proposal to RST Assessment

Additionally, we welcome any additional comments to prepare discussion points.

Thanks,

mmmm / 256

Greg
RST Coordinator

From: RST08 Hoc
Sent: Wednesday, March 30, 2011 2:10 PM
To: RST01 Hoc
Subject: RST Comments on RST Assessment

Here are the RST assessment document from INPO.

Mike

Mike Brown
Reactor Safety Team

Coe, Doug

From: RST06 Hoc
Sent: Wednesday, March 30, 2011 6:07 PM
To: Cheok, Michael; Ruland, William; Arndt, Steven; Skeen, David; Gibson, Kathy; Coe, Doug
Cc: Dudes, Laura; Uhle, Jennifer; Hiland, Patrick; Hackett, Edwin; RST01 Hoc; Hoc, PMT12; McDermott, Brian; Scott, Michael; Tinkler, Charles; Cool, Donald; Harrison, Donnie; Lee, Samson; Tate, Travis; Parillo, John; Brown, Frederick
Subject: RE: Request for Ops Center RTS support

Thanks Mike.

Mike Scott - in Japan.

Fred Brown
RST on-shift director

From: Cheok, Michael
Sent: Wednesday, March 30, 2011 6:05 PM
To: RST06 Hoc; Ruland, William; Arndt, Steven; Skeen, David; Gibson, Kathy; Coe, Doug
Cc: Dudes, Laura; Uhle, Jennifer; Hiland, Patrick; Hackett, Edwin; RST01 Hoc; Hoc, PMT12; McDermott, Brian; Scott, Michael; Tinkler, Charles; Cool, Donald; Harrison, Donnie; Lee, Samson; Tate, Travis; Parillo, John
Subject: RE: Request for Ops Center RTS support

The first question will need SOARCA/PRA Level II expertise – so RES/DSA (Kathy's staff) would be optimal (Kathy was not in the office today, and I will discuss this with her and/or Mike Scott tomorrow). NRR/DRA can support with John Parillo or someone else in our accident dose branch.

NRR/DRA (Donnie Harrison will be POC) can take the lead on Question 2 and will work with RES/DRA and RES/DSA on a response.

From: RST06 Hoc
Sent: Wednesday, March 30, 2011 5:34 PM
To: Ruland, William; Arndt, Steven; Skeen, David; Cheok, Michael; Gibson, Kathy; Coe, Doug
Cc: Dudes, Laura; Uhle, Jennifer; Hiland, Patrick; Hackett, Edwin; RST01 Hoc; Hoc, PMT12; McDermott, Brian; Scott, Michael; Tinkler, Charles; Cool, Donald
Subject: RE: Request for Ops Center RTS support

Thanks Bill – you must be a fan of other tired, old, acts too – Cher maybe?

Before responding, can I ask that whomever has stepped-up to take the lead for this do a respond-all to let us know?

Objective for the first question (energetic release potential): this information is important to the Ambassador in Japan and the US military command that would be responsible for movement of US citizens who were ordered to be evacuated from any location in the Pacific. In fact, the Pacific Command asked the same question of the NRC at today's Deputies Meeting that is attended by the Chairman. The answer to this question may also impact when we as the NRC ramp down our activities? We should attempt to address this by Friday (4/1).

Objective for the second question is to support multiple questions/actions. There have been many requests of the PMT for "realistic" dose models. The RST Assessment document (original e-mail was supposed to have it attached, but I've added to this in case it did not go out the first time) also contains recommended actions for the Japanese to consider

mmmm 1/25/11

These recommendations are based on the SAMGS, which all are intended to protect primary containment. Since primary containment is damaged on at least two units, we need to assess whether there may be new considerations/priorities that are not captured by the SAMGs. Also, the product of this effort helps us better clarify the assessment of potential energetic releases, along with identifying the best strategies to ensure that they don't happen. **This item does not have as short a deliverable date unless the PMT has one that I'm not aware of, but is still very significant in terms of our recommendations. Can we complete by Monday (4/4)?**

Of course, my request should be seen as the start of a process, and that others should add to it in order to shape into an end product that goes beyond, or corrects, the vision that I started with.

Fred

From: Ruland, William
Sent: Wednesday, March 30, 2011 10:36 AM
To: Arndt, Steven; Skeen, David; RST06 Hoc; Cheok, Michael; Gibson, Kathy
Cc: Dudes, Laura; Uhle, Jennifer; Hiland, Patrick; Hackett, Edwin; RST01 Hoc; Hoc, PMT12; McDermott, Brian; Coe, Doug; Scott, Michael
Subject: RE: Request for Ops Center RTS support

Great thinking! I've always been a Fred Brown fan! For my benefit, what is the objectives for this task and by when do we need to get the answers?

Regarding the core damage percentages, I understand that they were early numbers. Are we yet in a position to revise them?

Bill

From: Arndt, Steven
Sent: Wednesday, March 30, 2011 7:33 AM
To: Skeen, David; RST06 Hoc; Cheok, Michael; Gibson, Kathy
Cc: Ruland, William; Dudes, Laura; Uhle, Jennifer; Hiland, Patrick; Hackett, Edwin; RST01 Hoc; Hoc, PMT12; McDermott, Brian; Coe, Doug; Scott, Michael
Subject: Re: Request for Ops Center RTS support

I agree with Dave, this should be done out side of the Op Center. A group of RES folks are already doing some analysis in this area (DRA and DSA) to support the PMT. We should task them to do this and provide them with additional resources if needed.

Sent from a NRC blackberry
Steven Arndt
(b)(6)

From: Skeen, David
To: RST06 Hoc; Cheok, Michael; Gibson, Kathy
Cc: Ruland, William; Dudes, Laura; Uhle, Jennifer; Hiland, Patrick; Hackett, Edwin; RST01 Hoc; Hoc, PMT12; McDermott, Brian; Coe, Doug; Scott, Michael; Arndt, Steven
Sent: Tue Mar 29 23:43:46 2011
Subject: Re: Request for Ops Center RTS support

Good thought, Fred.

I think this would be a worthwhile task, and I think we need a small group of severe accident experts to discuss the potential worst case outcomes for each scenario.

I believe this effort should be conducted outside of the RST, on the normal day shift, with either NRR or RES taking the lead to put a team together to develop the potential outcomes.

Please let me know if you need any support from NRR/DE. We could potentially offer Steve Arndt to support.

From: RST06 Hoc
To: Cheok, Michael; Gibson, Kathy
Cc: Ruland, William; Dudes, Laura; Uhle, Jennifer; Hiland, Patrick; Hackett, Edwin; Skeen, David; RST01 Hoc; Hoc, PMT12; McDermott, Brian; Coe, Doug; Scott, Michael; RST01 Hoc
Sent: Tue Mar 29 23:01:43 2011
Subject: RE: Request for Ops Center RTS support

Please see below.

From: Brown, Frederick
Sent: Tuesday, March 29, 2011 10:56 PM
To: Cheok, Michael; Gibson, Kathy
Cc: Ruland, William; Dudes, Laura; Uhle, Jennifer; Hiland, Patrick; Hackett, Edwin; Skeen, David; RST01 Hoc; Hoc, PMT12; McDermott, Brian; Coe, Doug; Scott, Michael; Brown, Frederick; RST01 Hoc
Subject: Request for Ops Center RTS support
Importance: High

Mike, Kathy

First, I'm not sure that you two are the right folks to ask, but I know that you'll know where this should go.

I'd like to have folks with the right skill set look at two issues (the two are inter-related, but the first may be easier to give a quick answer to without the work that the second will take):

- 1) Given the known, or assumed, status of the three units and four pools, what realistic scenarios exist for energetic dispersion of high quantities of radioactive material that would result in mobile plumes? The point of this question is that there are many clear scenarios that present significant near-area radiological challenges, but given the time since shutdown (for the operating units) and age of much of the fuel (in the SFPs) what are the remaining scenarios of concern with respect to more distant locations (Tokyo with a large concentration of US citizens, Alaska, Hawaii, etc).
- 2) Given the assumed condition of the three units and four pools, can we generate basic event trees for the coming weeks/months? The point would be to identify key success criteria and to help identify key decision points/risk factors to be balanced (qualitative not quantitative analysis). For instance, take two units, each with significant core damage and prior release of volatile fission products, each with primary and secondary containment failure, but one with an intact RPV and the other with a breach of RPV - would there be a difference in potential releases that would lead to different strategies for flooding the primary containment of these two units? This question will make more sense if you look at the assumed conditions below and the attached assessment document where we recommend that TEPCO utilize the SAMG recommendation to flood all 3 units' containments.

Note that the intent is to limit this activity to hours and days, not weeks or years. Once we validate the concept of this evaluation, we can turn it over to US industry for further action/development.

Assumed status (slightly different than the status in the attached assessment):

Unit 1 Rx: Shutdown 3/11. 70% core damage. Cooling with 30 gpm. Significant salt deposits in vessel, core spay plugged. Primary pressure 65 psig. Drywell pressure 25 psig. Secondary containment destroyed. Containment has

been vented at least once since fuel damage occurred. Attempting to establish Nitrogen purge prior to resuming venting.

Unit 2 Rx: Shutdown 3/11. 30% core damage. Significant salt deposits in vessel/drywell. Assumed RPV breach, with at least some core ex-vessel that occurred approximately 3/15. Primary containment breached in the torus. Secondary containment breached. Significant release of volatile fission products has occurred through both airborne release and also via water drainage out of the Rx building.

Unit 3 Rx: same assumptions as Unit 2, but do not assume RPV failure and location of primary containment breach may be the drywell.

SFP 1: 292 bundles. Pool intact. All fuel at least 12 years old. No secondary containment. Rubble on top of pool. Water can be added through external spray. Now at saturation temperature.

SFP 2: 587 bundles. Pool intact. Water added to the point of pool over-flow. Pool had reached saturation temperature at one time.

SFP 3: 548 bundles. ¼ core offload previous refueling. No checker boarding of hotter fuel. Structural damage to pool area suspected. Pool leakage possible. External addition of water has been made repeatedly, but flooding of pool may not be possible due to damage.

SFP 4: 1331 bundles. Full core offload about 120 days ago. No checker boarding of hotter fuel. Structural damage to pool area is known to exist, and structure may not support a full pool weight load. Pool leakage likely, requiring addition of water periodically. Pool was likely dry enough to have cladding/water reaction which produced enough hydrogen to lead to catastrophic explosion that destroyed secondary containment.

Sigmon, Rebecca

From: Jones, Cynthia *NSIR*
Sent: Wednesday, March 30, 2011 11:45 AM
To: Shaffer, Mark R; LIA02 Hoc; Shaffer, Mark
Cc: RST01 Hoc; LIA08 Hoc; Hoc, PMT12; Sigmon, Rebecca; Thorp, John; LIA02 Hoc; LIA03 Hoc; LIA06 Hoc; Evans, Michele; Leeds, Eric; Weber, Michael; Virgilio, Martin; Wiggins, Jim; Brenner, Eliot; Hayden, Elizabeth
Subject: NRC's Reactor Safety Team (RST) Q on IAEA INES's Scale

Mark, LIA & RST:

Thanks Mark for forwarding to me for a response. It is important to realize that the communication of events and their INES (IAEA's International Nuclear and Radiological Event Scale) ratings is not a formal reporting system. Equally, the criteria of the scale are not intended to replace existing well-established criteria used for formal emergency arrangements in any country. It is for each country to define its own regulations and arrangements for such matters, just as Japan has done. The purpose of INES is simply to help to put into perspective the safety significance of those events that are to be communicated. Indeed, the Japanese have done an outstanding job, in my opinion, of communicating very early on the potential health effects and safety significance of this event to the public, first with a level 4 then a level 5 on INES.

In addition, as specified in the INES User's Manual (2008), for accidents, this may not be an appropriate measure to address the full range of consequences. For example, the efficient application of emergency arrangements for evacuation of members of the public may result in relatively small doses, despite a significant accident at an installation. To quote the manual "...To rate such an event purely on the doses received does not communicate the true significance of what happened at the installation, nor does it take account of the potential widespread contamination." Thus, for the accident levels of INES (4-7), criteria have been developed based on the quantity of radioactive material released, rather than the dose received. Clearly these criteria only apply to practices where there is the potential to disperse a significant quantity of radioactive material. In my opinion, until we have more definitive information about the quantity released, it is difficult at best to give an accurate rating.

Because we do not yet have definitive information as to the amounts of radioactive material that have been released and/or deposited in the immediate area, nor do we know exactly what the core situations look like, it is not yet clear how to rate the event as a level 6 on the scale. The first thing that the Japanese need to do (and are doing) is to attend to the situation and emergency at hand. As an aside, I contacted the INES National Officer for Japan last week and they have been extremely busy with other emergent issues as expected (it is still a provisional - not final- INES rating). While we can speculate on what the number should be on such a scale, it is not advisable to do so without the appropriate information. I suspect that when they know more information, can confirm the readings, and can take the time to provide an update to the INES scale, they will do so.

I have also cc'd NRR's staff who work in this area for INES and OpE evaluation for awareness.

Cyndi

Cynthia G. Jones, Ph.D.,
U.S. INES National Office and Advisory Committee Member
Sr. Technical Advisor for Nuclear Security
U.S. Nuclear Regulatory Commission
Office of Nuclear Security & Incident Response
Mail Stop T4-D22A, Washington, D.C. 20555
cjohnes@nrc.gov
cgj@nrc.sagev
Work: 301-415-
Blackberry: (b)(6)

mmmmf. 758

Bozin, Sunny

From: Baval, Rochelle
Sent: Thursday, March 31, 2011 6:10 AM
To: Nieh, Ho
Cc: Zorn, Jason; Herr, Linda; Bozin, Sunny
Subject: RE: Request for Attendees for Tomorrow's Closed Commission Meetings

Thank you.

Rochelle

-----Original Message-----

From: Nieh, Ho
Sent: Thursday, March 31, 2011 6:08 AM
To: Baval, Rochelle
Cc: Zorn, Jason; Herr, Linda; Bozin, Sunny
Subject: RE: Request for Attendees for Tomorrow's Closed Commission Meetings

I will be for the McGaffigan meeting.

Jason and I will attend the closed adj. meeting.

Thanks for following up.

Ho

Ho Nieh
Chief of Staff
Office of Commissioner William C. Ostendorff U.S. Nuclear Regulatory Commission
(301) 415-1811 (office)
(b)(6) (mobile)
(301) 415-1757 (fax)
ho.nieh@nrc.gov

From: Baval, Rochelle
Sent: Thursday, March 31, 2011 6:05 AM
To: Nieh, Ho
Cc: Zorn, Jason; Herr, Linda; Bozin, Sunny
Subject: FW: Request for Attendees for Tomorrow's Closed Commission Meetings

Good Morning Ho,

Just checking to see who will be attending these meetings this afternoon with Commissioner Ostendorff.

Rochelle

From: Baval, Rochelle
Sent: Wednesday, March 30, 2011 8:35 AM
To: Adler, James; Bates, Andrew; Batkin, Joshua; Bubar, Patrice; Bupp, Margaret; Chairman Temp; Clark, Lisa; Coggins, Angela; Davis, Roger; Dhir, Neha; Hart, Ken; Laufer, Richard; Loyd, Susan; Monninger, John; Nieh, Ho; Reddick, Darani; Baval, Rochelle; Rothschild, Trip; Joosten, Sandy; Sharkey, Jeffry; Shea, Pamela; Sosa, Belkys; Burns, Stephen; Vietti-Cook, Annette; Warren, Roberta; Zorn, Jason

Cc: Poole, Brooke; Cordes, John; Taylor, Renee; Blake, Kathleen; Bozin, Sunny; Chairman Temp; Crawford, Carrie; Gibbs, Catina; Harves, Carolyn; Herr, Linda; Jimenez, Patricia; KLS Temp; Lepre, Janet; Lisann, Elizabeth; Pace, Patti; Savoy, Carmel; Speiser, Herald; Temp, WCO; Temp, WDM
Subject: Request for Attendees for Tomorrow's Closed Commission Meetings

Good Morning,

After agenda planning tomorrow afternoon, there are two closed meetings. Both have limited attendance to those who are briefing the Commission, their support staff, OGC, and SECY.

Please provide the names of persons in your office who will attend tomorrow's briefings:

Topic: Discussion of Management Issues (Closed—Ex. 2)
Date: Thursday, March 31, 2011
Time: 2:30 pm – 3:30 pm
Place: Executive Conference Room, 18th floor
Level: Internal Management

This will be a discussion of the McGaffigan award: first the nominating panel will brief the Commission and answer any questions, followed by a Commissioners meeting, including one staff member from each Commissioner's office.

[NOTE: Only Bill Borchardt will brief the Commission on behalf of the nominating committee.]

Topic: Discussion of Adjudicatory Issues (Closed—Ex. 10)
Date: Thursday, March 31, 2011
Time: 3:30 pm – 4:30 pm
Place: Executive Conference Room, 18th floor
Level: Adjudicatory

This will be a discussion of options for reviewing and acting on issues in pending license renewal and combined license adjudications in the context of the recent events in Japan.

[NOTE: John Cordes will join Brooke Poole and Steve Burns at the table.]

Thank you,
Rochelle

Schaperow, Jason

From: Schaperow, Jason
Sent: Thursday, March 31, 2011 3:40 PM
To: Huffert, Anthony; Hart, Michelle
Subject: FW: ACTION: DRAFT PMT request to RES-RST
Attachments: source term.doc

Importance: High

FYI.

From: Schaperow, Jason
Sent: Thursday, March 31, 2011 3:38 PM
To: RST01 Hoc; RST07 Hoc; RST08 Hoc; PMT01 Hoc; Hoc, PMT12
Cc: Tinkler, Charles; Uhle, Jennifer; Gibson, Kathy; Sheron, Brian
Subject: RE: ACTION: DRAFT PMT request to RES-RST
Importance: High

The attached information is provided by RES in response to a PMT request of 3/30/11 to provide a realistic, up-to-date estimation of source terms for dose projections to address future potential radiological releases from the Fukushima Unit 1 reactor and the Unit 4 spent fuel pool.

From: Tinkler, Charles
Sent: Wednesday, March 30, 2011 10:10 AM
To: Schaperow, Jason
Subject: FW: ACTION: DRAFT PMT request to RES-RST
Importance: High

From: PMT01 Hoc
Sent: Wednesday, March 30, 2011 9:39 AM
To: Esmaili, Hossein; Tinkler, Charles; Lee Col
Cc: Lee, Richard; Hoc, PMT12; PMT01 Hoc; PMT11 Hoc; PMT02 Hoc
Subject: ACTION: DRAFT PMT request to RES-RST
Importance: High

Attached for your comment.
Request input ASAP.

Contacts:
Tony Huffert
Rich Clement
PMT – NRC Ops Center

(b)(6)

mmmm/260

The following information is provided by RES in response to a PMT request of 3/30/11 to provide a realistic, up-to-date estimation of source terms for dose projections to address future potential radiological releases from the Fukushima Unit 1 reactor and the Unit 4 spent fuel pool. The source terms herein provided are based on MELCOR analyses that have been performed for a similar but not identical severe accident event for a BWR Mark I reactor and spent fuel pool. The spent fuel pool analysis did consider the Fukushima Unit 4 spent fuel pool decay heat and water volume. The reactor analyses results and radiological releases attached reflect the Fukushima Unit 1 reactor core inventories adjusted for decay since the time of the accident until April 15, 2011 (as requested by the PMT).

The premise of the calculation based on discussions with the PMT, as we understand the background, is that a hypothetical event may potentially occur at the Unit 1 reactor requiring abandonment for some 24 hours, during which water injection to the Unit 1 reactor and Unit 4 spent fuel pool is interrupted (ceased). The question then is posed, "What would the radiological release be for the next 24 hours?" After 24 hrs, injection is assumed to be resumed.

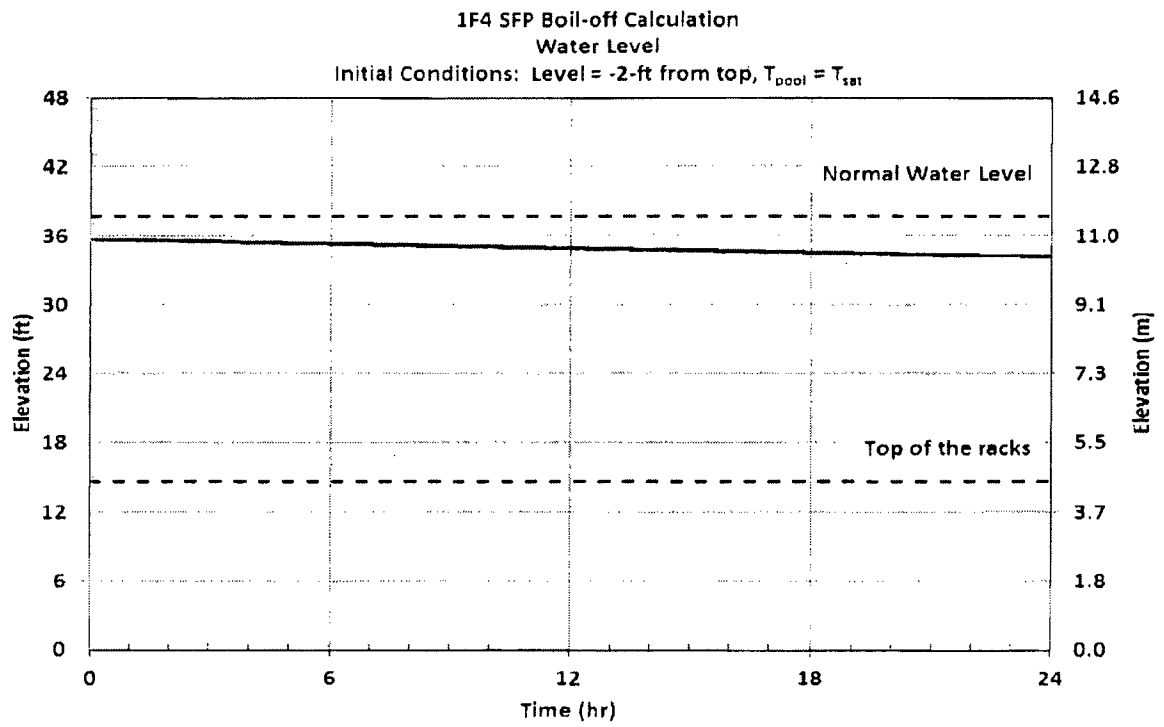
For the reactor analysis, we have conservatively assumed that core damage begins promptly; the radiological release begins at the start of the 24 hour period. We have also assumed that the initial heatup (on or about March 11th and 12th, 2011) of the Unit 1 reactor core already resulted in severe damage to 70% of the core. Certain radionuclides have already been scrubbed in the suppression pool and are no longer available for the release. The attached table provides the detailed radiological release.

For the spent fuel pool, recent information from the RST (3/30/11) indicates that the Unit 4 spent fuel pool is nearly full (2 ft from the top) and is at saturated conditions (~100 C). Leakage from the pool is estimated at 3 gpm. Our analyses indicate that neglect of the pool for 24 hours will not lower the water level sufficiently to cause any heatup of the spent fuel in the pool. This estimate has large available margins. Therefore, we recommend that no spent fuel pool radiological release be assumed for the event being considered. A plot of pool boil-off is attached.

Charles Tinkler
Jason Schaperow
March 31, 2011

Detailed radiological release for Fukushima Unit 1 reactor.

isotope	release fraction	release duration (hours)	release corrected for decay (Ci)
Ba140	0.016	0.5	1.77E+05
Ce144	0.001	0.5	3.55E+04
Cs134	0.018	24	1.00E+05
Cs136	0.018	24	3.89E+03
Cs137	0.018	24	6.62E+04
I131	0.011	0.5	2.08E+04
I132	0.011	0.5	2.15E-105
I133	0.011	0.5	6.11E-07
I134	0.011	0.5	9.28E-283
I135	0.011	0.5	3.01E-33
Kr85	0.3	0.5	1.30E+05
Kr85m	0.3	0.5	9.79E-51
Kr87	0.3	0.5	1.71E-193
Kr88	0.3	0.5	5.64E-83
La140	0.00005	24	1.93E-03
Mo99	0.004	24	4.39E+01
Np239	0.001	0.5	2.49E+01
Ru103	6E-06	0.5	1.65E+02
Ru106	6E-06	0.5	1.03E+02
Sb127	0.0072	0.5	3.34E+01
Sb129	0.0072	0.5	2.73E-53
Sr89	0.016	0.5	4.23E+05
Sr90	0.016	0.5	4.41E+04
Sr91	0.016	0.5	2.39E-21
Te129m	0.0072	0.5	8.66E+03
Te131m	0.0072	0.5	1.49E-04
Te132	0.0072	0.5	2.29E+02
Xe131m	0.3	0.5	1.68E+04
Xe133	0.3	0.5	2.33E+05
Xe133m	0.3	0.5	2.33E+01
Xe135	0.3	0.5	6.70E-22
Xe138	0.3	0.5	0.00E+00
Y91	0.00005	24	1.82E+03



Bano, Mahmooda

From: Hochevar, Albert R. (INPO) [HochevarAR@INPO.org]
Sent: Friday, April 01, 2011 8:43 PM
To: Scott, Michael
Subject: CONTACT INFORMATION FOR TMI FUEL HANDLING

Mike,

Here is contact the information for an individual who has TMI fuel experience. (b)(6)
(b)(6) He is Chairman of TMI-2 Nuclear Review Board, was MGR, Recovery Support Engineering and Mgr Disassembly/defueling planning. He is available if contacted soon and an independent contractor.

Al

Al Hochevar
Deputy Director,
Organizational Effectiveness Team Leaders
Institute of Nuclear Power Operations
(770) 644-8382

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Thank you.

mmmm/266/

Wagner, Katie

From: Wagner, Katie
Sent: Monday, April 04, 2011 4:37 PM
To: Hogan, Rosemary
Cc: Lee, Richard
Subject: RE: Question from PACOM on Concrete

Rosemary - Yes, it is also being tracked by DSA. - Thanks, Katie

From: Hogan, Rosemary
Sent: Monday, April 04, 2011 4:27 PM
To: Wagner, Katie
Cc: Lee, Richard; Rini, Brett; Pires, Jose
Subject: RE: Question from PACOM on Concrete

As far as I know it is complete. This request was handled through the Ops Ctr. (There were subsequent phone calls.) Is it also being tracked in DSA?

From: Wagner, Katie
Sent: Monday, April 04, 2011 4:22 PM
To: Hogan, Rosemary
Cc: Lee, Richard
Subject: FW: Question from PACOM on Concrete

Good Afternoon Rosemary,

DSA is tracking certain requests and the request from PACOM is one of them. Is this item (description below) complete now or still pending?

67	4/1/2011	<u>Brett Rini for Ops Center (RST)</u>	OPS Email: RST01 Hoc	Rosemary Hogan x7634	DE/SGSEB	Support the Ops Center in preparing for a call with PACOM on April 1st by answering the following question: What information/assessment does NRC have wrt concrete durability under sustained high heat pressure?	Support the Ops Center in preparing for a call with PACOM on April 1st by answering the following question: What information/assessment does NRC have wrt concrete durability under sustained high heat pressure?
							Pending

Thanks,

Katie Wagner
DSA POC for Japan-Related Requests

-----Original Message-----

From: Lee, Richard
Sent: Friday, April 01, 2011 10:31 AM
To: Wagner, Katie
Subject: FW: Question from PACOM on Concrete

-----Original Message-----

From: Pires, Jose
Sent: Friday, April 01, 2011 10:29 AM
To: RST01 Hoc
Cc: Lee, Richard
Subject: RE: Question from PACOM on Concrete

mmmm/26.7

Brett,

Can you please call me? I am trying to understand if the item is sustained heat alone or a combination of sustained heat and pressure.

Thanks,
Jose.

-----Original Message-----

From: Hogan, Rosemary
Sent: Friday, April 01, 2011 10:06 AM
To: RST01 Hoc; Lee, Richard
Cc: Graves, Herman; Pires, Jose
Subject: RE: Question from PACOM on Concrete

Well, to start with

A Compilation of Elevated Temperature Concrete Material Property Data and Information for Use in Assessments of Nuclear Power Plant Reinforced Concrete Structures (NUREG/CR-7031)

<http://www.nrc.gov/reading-rm/doc-collections/nuregs/contract/cr7031/cr7031.pdf>

-----Original Message-----

From: RST01 Hoc
Sent: Friday, April 01, 2011 10:03 AM
To: Lee, Richard
Cc: Graves, Herman; Hogan, Rosemary; Pires, Jose
Subject: Question from PACOM on Concrete

Richard,

We are having a call with PACOM this evening regarding several questions that they have. I think one of them could be answered by RES, specifically Herman Graves or someone from SGSEB. I've CCed them on this e-mail as well. Please reply and let us know if you can support responding to the following:

- What information/assessment does NRC have wrt concrete durability under sustained high heat pressure?

Thanks,

Brett Rini
RST Coordinator

-----Original Message-----

From: Pendergast, James M LCDR PACOM, J2 (b)(6)
Sent: Friday, April 01, 2011 1:26 AM
To: Pendergast, James M LCDR PACOM, J2; RST01 Hoc
Cc: Holahan, Vincent; Eberlein, Michael D LCDR PACOM, J2; Price, Erik N LTC PACOM, J91; Traub, Timothy J Col PACOM J2; Greco, Stephen B. GS-15 CIV; Graves, Douglas D PACOM J2N; Dietz, Eric S CAPT PACOM, J2/JIOC
Subject: RE: Proposed Conference Call

Dear Sir/Ma'am,

I am passing the agenda NRC Conference Call 1 April on behalf of Mr. Patrick McCabe.

- Introductions
- What are NRC's most significant information gaps?
- To what degree is TEPCO executing a reactor recovery strategy versus reacting/responding to day-to-day events?
- What information/assessment does NRC have wrt concrete durability under sustained high heat pressure?
- What isotopic monitoring and analysis information is available?
- Most likely catastrophic events, and their indications.
- Discussion of reactor stability and forecasts.
- Items for follow up: When is the next revision to be published?
- Way Ahead

VR/LCDR James Pendergast

-----Original Message-----

From: Pendergast, James M LCDR PACOM, J2

Sent: Thursday, March 31, 2011 14:12

To: 'rst01.hoc@nrc.gov'

Cc: 'evh@nrc.gov'; Eberlein, Michael D LCDR PACOM, J2; Price, Erik N LTC PACOM, J91; Traub, Timothy J Col PACOM J2; Greco, Stephen B. GS-15 CIV; Graves, Douglas D PACOM J2N; Dietz, Eric S CAPT PACOM, J2/JIOC

Subject: Proposed Conference Call

Dear Sir, Ma'am,

Thanks for forwarding your most recent assessment. It has a lot of very useful information which will inform our assessments, analysis and planning. We look forward to our next conference call, but regret we cannot make your proposed 0830 EDT timeslot. Propose we try again tomorrow at 1700 EDT. We will forward to you draft agenda items for your review this afternoon/evening.

If 1700 EDT does not work, please let us know or propose an alternate timeslot.

Very Respectfully,

JCDR James Pendergast

W: 808 477 8070

Sending on behalf of Mr. Patrick McCabe
PACOM J2 Commander's Action Group

From: RST01B Hoc
Sent: Monday, April 04, 2011 9:08 AM
To: Versluis, Rob
Subject: FW: 0430 EDT (April 4, 2011) USNRC Earthquake/Tsunami Status Update
Attachments: NRC Status Update 4.04.11--0430.pdf

Rob Versluis, PhD, DOE NE-71, 301-903-1890 (o) (b)(6) (m)

From: LIA07 Hoc
Sent: Monday, April 04, 2011 5:16 AM
To: LIA07 Hoc
Subject: 0430 EDT (April 4, 2011) USNRC Earthquake/Tsunami Status Update

Attached, please find a 0430 EDT, April 4, 2011 status update from the US Nuclear Regulatory Commission's Emergency Operations Center regarding the impacts of the earthquake/tsunami.

~~Please note that this information is "Official Use Only" and is only being shared within the federal family.~~

Please call the Headquarters Operations Officer at 301-816-5100 with questions.

-Jim

Jim Anderson
Executive Briefing Team Coordinator
Office of Nuclear Security and Incident Response
US Nuclear Regulatory Commission
LIA07.HOC@nrc.gov (Operations Center)
james.anderson@nrc.gov

From: OST01 HOC
Sent: Tuesday, April 19, 2011 9:38 AM
To: RST01 Hoc; Hoc, PMT12
Subject: FW: IAEA distributed documents

Can anyone answer this?

Thanks,

Emily

From: Orders, William
Sent: Tuesday, April 19, 2011 9:37 AM
To: OST01 HOC
Subject: RE: IAEA distributed documents

Nothing urgent about this request. When time allows, could we find out if the spent fuel pools at Fukushima have boron inserts. Thanks

Bill
William T. Orders
Reactors Technical Assistant
Staff of Commissioner William D. Magwood IV
310-415-8430
William.Orders@nrc.gov

From: OST01 HOC
Sent: Tuesday, April 19, 2011 3:02 AM
To: Castleman, Patrick; Franovich, Mike; Hipschman, Thomas; Hoc, PMT12; LIA08 Hoc; Orders, William; RST01 Hoc; Snodderly, Michael; Weber, Michael; Zimmerman, Roy
Subject: IAEA distributed documents

** Attachments are OUO **

From: HOO Hoc [<mailto:HOO.Hoc@nrc.gov>]
Sent: Tuesday, April 19, 2011 2:43 AM
To: LIA07 Hoc; OST01 HOC
Subject: FW: IAEA distributed documents

From: Kenagy, W David [SMTP:KENAGYWD@STATE.GOV]
Sent: Tuesday, April 19, 2011 2:32:55 AM
To: Kenagy, W David; vince.mcclelland@nnsa.doe.gov; Rodriguez, Veronica; ann.heinrich@nnsa.doe.gov; HOO Hoc; HOO2 Hoc; Huffman, William; decair.sara@epamail.epa.gov; timothy.greten@dhs.gov;

mmmm/ JKH

(b)(6); doehgeoc@oem.doe.gov;
hhs.soc@hhs.gov; james.kish@dhs.gov; HOO Hoc; Smith, Brooke;
Zubarev, Jill E; Shaffer, Mark R; nitops@nnsa.doe.gov; Skypek, Thomas M;
(b)(6); clark.ray@epamail.epa.gov; Stern, Warren;
DeLaBarre, Robin; Burkart, Alex R; Metz, Patricia J; Fladeboe, Jan P;
Withers, Anne M; Lowe, Thomas J; Lewis, Brian M; SES-O_OS;
EAP-J-Office-DL; O'Brien, Thomas P; Lane, Charles D; Conlon, John N;
Foughty, Michael A; Mahaffey, Charles T; (b)(6)
Jih, Rongsong (b)(6) Cutler, Kirsten B
Subject: RE: IAEA distributed documents
Auto forwarded by a Rule

SBU

This email is UNCLASSIFIED.

Weaver, Tonna

From: Lamb, Jay M GS-14 PACOM JIOC (b)(6)
Sent: Monday, April 04, 2011 4:49 PM
To: Russ Morales; Randall, Timothy D PACOM JIOC; Shwetzter, Louis M PACOM JIOC; Totaro, Kelley B CIV PACOM, J35; Wintjen, Joel D PACOM JIOC; Mathews, Philip W CIV; Ulses, Anthony; Trapp, James; Nathan and Elizabeth Frost; Taylor, Robert; mark.breitinger@orise.orau.gov; david.bowman@nnsa.doe.gov; Way, Ralph
Cc: Steven Benfell; Aaron Baloney
Subject: RE: 2011-04-04 Japan MOD Thermometry Data
Importance: High

Russ,

I've been asked to find out if the collection times were Japan local times or if they are Zulu. Please let me know as soon as you can. Thanks.

Jay

Jay M. Lamb, Jr.
SE Asia Div GEOINT Branch Chief
(NGA PANA)
Comm: 808-473-6791

From: Russ Morales [mailto:russ@earthtabi.com]
Sent: Monday, April 04, 2011 3:38 AM
To: Randall, Timothy D PACOM JIOC; Shwetzter, Louis M PACOM JIOC; Totaro, Kelley B CIV PACOM, J35; Wintjen, Joel D PACOM JIOC; Lamb, Jay M GS-14 PACOM JIOC; Mathews, Philip W CIV; Tony Ulses; Jim Trapp; Nathan and Elizabeth Frost; robert.taylor@nrc.gov; mark.breitinger@orise.orau.gov; david.bowman@nnsa.doe.gov; ralph.way@nrc.gov
Cc: Steven Benfell; Aaron Baloney
Subject: 2011-04-04 Japan MOD Thermometry Data

Friends,

Find below a summary of Thermometry data collected by MOD helicopters (CH-47s) between 3/20 and 4/4. The document also includes radiation readings taken outside of the helicopter on all of these flights. Based on other products I have seen from MOD on this radiation data, they collected it as they flew over Reactor 3 (at the altitude shown on the chart).

Hope this is helpful. The PDF has the original, followed by a copy with my hand-written translations--please forgive errors and mistakes. Let me know if you can't read my chicken scratch.

Forward as you see fit.

Russ

Russell Morales
cell (b)(6)
office 03-3224-545

mmm/mb

Cartwright, William

From: Jimenez, Manuel
Sent: Monday, April 04, 2011 2:04 PM
To: Cartwright, William
Subject: FW: Earthquake/Tsunami/Japanese reactors info links

More stuff

manny

From: Shafer, Julie F [<mailto:Julie.F.Shafer@fpl.com>]
Sent: Monday, March 14, 2011 8:00 AM
To: Jimenez, Manuel; Norris, Michael; 'Mike Lantz' (b)(6); 'Jim Kost' (jkost@mirion.com); 'Sandy Perle' (sperle@mirion.com)
Subject: FW: Earthquake/Tsunami/Japanese reactors info links

You guys probably already know about all of these....

Julie Shafer
FPL/Turkey Point Nuclear Station
Radiation Protection
Dosimetry/Corrective Action
305-246-6117
(b)(6) Cell

Julie_F_Shafer@fpl.com

From: Shafer, Julie F
Sent: Monday, March 14, 2011 7:55 AM
To: Carberry, Brian; Cashwell, Cynthia; Dalziel, Jeffrey; Guincho, Carolyn S; Higuchi, Terry; Hinson, William; 'Fom40'; Hutchinson, Duane; Lepo, John; Neil, Susan E; Page, Penelope; Snyder, Andrew; Sodaro, Douglas; Welty, R C; Wood, Greg; Cartwright, Liz
Subject: Earthquake/Tsunami/Japanese reactors info links

Ones I know about anyway.....

Credible info:
<http://nei.org/newsandevents/information-on-the-japanese-earthquake-and-reactors-in-that-region/>

<http://ansnuclearcafe.org/>

Good discussion here: (mostly...) - may have to click on the links at the bottom to get back to the beginning of the thread...

<http://www.nukeworker.com/forum/index.php/topic,26998.120.html>

This is a link to Japanese TV News - English version (does not work on iphone or ipad) Need to install Microsoft Silverlight to watch.... unfortunately - can't get to it here at work.... (This is the most interesting one to me).

<http://jibtv.com/program/fullscreen.aspx>

Press releases from Tepco (Japanese Utility) - may have to refresh this one.... (might default to the earlier release)

<http://www.tepco.co.jp/en/press/corp-com/release/11031230-e.html>

Washington post article - interesting...

<http://www.washingtonpost.com/wp-srv/special/world/japan-nuclear-reactors-and-seismic-activity/?hpid=topnews>

Julie Shafer

FPL/Turkey Point Nuclear Station

Radiation Protection

Dosimetry/Corrective Action

305-246-6117

(b)(6) Cell

Julie_F_Shafer@fpl.com

Cartwright, William

From: Jimenez, Manuel
Sent: Monday, April 04, 2011 2:06 PM
To: Cartwright, William
Subject: FW: NHK World Live iPhone app (Japanese live news in English)
Attachments: photo.PNG

-----Original Message-----

From: Shafer, Julie F [mailto:Julie.F.Shafer@fpl.com]
Sent: Tuesday, March 15, 2011 12:32 PM
To: Jimenez, Manuel
Subject: FW: NHK World Live iPhone app (Japanese live news in English)

Manny,
Can't remember if you ever got an iphone, but FYI.
The PC link works fine, so that will work for you if you don't have an iphone.

Julie Shafer
FPL/Turkey Point Nuclear Station
Radiation Protection
Dosimetry/Corrective Action
305-246-6117

(b)(6) Cell

Julie_F_Shafer@fpl.com

-----Original Message-----

From: Shafer, Julie F
Sent: Tuesday, March 15, 2011 12:24 PM
To: Welty, R C; Wood, Greg; Hinson, William; Guincho, Carolyn S; Carberry, Brian; O'Hare, Kevin; Snyder, Andrew; Shafer, Sam; Sambito, Sharon; ' (Lynette.Vukelja@pgnmail.com)'; Remington, Kevin; Hellriegel, Gladys; Mancha, Christine; Bandel, Loren; Martinez, Angeline; Masters, Raymond; Dalziel, Jeffrey; Cartwright, Liz; Cromartie, Allison; Reid, Darius; Herrera, Jeffrey; Eldridge, Jason; Ostenson, Theodore; GIBSON, Leana; Rimes, Robyn; Casey, Sharon; Higuchi, Terry; Guerrero, Alex
Subject: NHK World Live iPhone app (Japanese live news in English)

All - Just FYI -

You need to have an unlimited data plan to avoid extra data charges, but you can install this app (free) and get the same stream you get here:
<http://www.ustream.tv/channel/nhk-world-tv>

This also works on the iPad, but I'm not sure about how additional charges work with the data plan. I know there is a limit with the monthly iPad plan.

There are constant updates on the situation with Fukushima reactors as well as updates on the whole situation there.

App Screenshot attached.

Julie Shafer
FPL/Turkey Point Nuclear Station
Radiation Protection

mmmm/268

Dissemination/Corrective Action

305-246-6117

(b)(6)

Julie_F_Shafer@fpl.com

From: Scott, Michael
To: Taylor, Robert; "hochevarar@inpo.org"
Subject: Fw: MDRIR flow rate/Elmo question
Date: Monday, April 04, 2011 2:56:25 AM

Rob: Did you call him?

Al: fyi

Sent from my NRC blackberry
Michael Scott

(b)(6)

From: RST07 Hoc
To: Scott, Michael; Taylor, Robert
Sent: Sun Apr 03 20:35:29 2011
Subject: FW: MDRIR flow rate/Elmo question

Mike/Rob

Alan was not able to get the email below, Please take a look at the questions below and the RST isf you have time and can get us a quick answer. The answer can help us with the Elmo question.

Chuck Norton

From: RST07 Hoc
Sent: Sunday, April 03, 2011 7:45 PM
To: Blamey, Alan
Cc: RST01 Hoc; Hoc, RST16
Subject: MDRIR flow rate/Elmo question

Alan,

How are the Japanese controlling injection? Are they using a value that comes of a chart for MDRIR or are they monitoring plant parameters such as DW pressure, bottom head and FW nozzle temp and controlling injection to maintain these parameters within a certain band.

If they are using a MDRIR chart with time after the event along the x axis such as Figure Z in the Quad SAMGs can you provide that figure or the formula that generates the figure. The values we are using for MDRIR come from GEH who designed the plant. I can't believe that TEPCO would have different values.

If they are watching plant parameters and controlling them within a band, can you ask them parameters and bands?

If you can spare a few minutes call me in the RST. I am working on the Elmo question.

Thanks,
Chuck Norton

mmmm/2169

RST BWR analyst

Wagner, Katie

From: Wagner, Katie
Sent: Tuesday, April 05, 2011 4:38 PM
To: Hogan, Rosemary
Cc: Lee, Richard
Subject: RE: TASKING: NRR-DCI Salt Water Effects and Drywell Pressure

Rosemary – I have a couple questions:

- 1) Who is the staff contact for this request?
- 2) Has this task been completed?
- 3) Who requested that this task be done (Ops Center?)?

Thanks,
Katie

From: Hogan, Rosemary
Sent: Tuesday, April 05, 2011 1:37 PM
To: Wagner, Katie
Cc: Lee, Richard; Rini, Brett
Subject: FW: TASKING: NRR-DCI Salt Water Effects and Drywell Pressure

Access denied. You do not have permission to perform this action or access this resource.

I can't see anything so I will send you some tasks that you can input if they aren't there. Here's one.

From: Gavrilas, Mirela
Sent: Monday, March 28, 2011 10:11 AM
To: Richards, Stuart
Cc: Hogan, Rosemary; Graves, Herman; Case, Michael; Pires, Jose; Csontos, Aladar; Tregoning, Robert
Subject: RE: TASKING: NRR-DCI Salt Water Effects and Drywell Pressure

Here's a bit of info merged between Jose and me.

NUREG/CR-5640 gives MK-I design pressures 0.38-0.42 MPa (55-61 psi). My book notes, however, that the Japanese increased containment free volume in some of their MK-Is. 0.40 MPa (58 psi) should be a good reference value.

Two pressures are of interest when considering venting: leakage pressure and rupture pressure. According to NUREG/CR- 6920, the leakage pressure for the wetwell is around 0.8 MPa (116 psi) and for the drywell it is around 1.0 MPa (145 psi). The rupture pressure is about 1.0-1.2 MPa, which is consisted to 2.5-3x design pressure. Note that these pressures are also temperature dependent, but that dependency is weak until about 200 deg. C (400 deg. F).

While carbon steel is not highly vulnerable to cracking, the salt can increase the crevice/pitting corrosion so some degradation of the values listed above can be expected. The once you have the conditions for localized corrosion, the rate can be as high as 10 cm/year (4 in/year). The containment shell thickness for MK-Is varies from 0.75-1.75 in (1.9-4.5 cm) at various locations. NUREG/CR-5640 estimates that localized corrosion of up to 50% of the thickness reduces the leakage and rupture pressure by 10-20%.

In other words, at this point, using 0.8 MPa (116 psi) as leakage pressure and 1.0 MPa (145 psi) as rupture pressure in determining if and when to vent should be appropriate.

Please let us know if you would like us to further refine these numbers.

M.

From: Richards, Stuart
Sent: Monday, March 28, 2011 9:38 AM
To: Csontos, Aladar; Tregoning, Robert
Cc: Gavrilas, Mirela; Hogan, Rosemary; Graves, Herman; Case, Michael
Subject: RE: TASKING: NRR-DCI Salt Water Effects and Drywell Pressure

Rob/Al

We were looking at Mark I containment issues on Friday. NUREG-1150 (1990), on page 4-12, states that the Peach Bottom Mark I containment design pressure is 56 psig, and the estimated mean failure pressure is 148 psig.

Charlie Tinkler might know if the estimated mean failure pressure has changed in the last 20 years.

Fyi
Stu

From: Csontos, Aladar
Sent: Monday, March 28, 2011 7:46 AM
To: Tregoning, Robert; Case, Michael; Richards, Stuart
Cc: Gavrilas, Mirela; Hogan, Rosemary; Graves, Herman
Subject: Re: TASKING: NRR-DCI Salt Water Effects and Drywell Pressure

I've been in contact with NRR on both questions this AM. We are already ahead of the curve for question #1 as we ran some calcs last week. For question #2, we are unsure if they meant RPV and/or Containment structure. NRR has asked that we take a look at the RPV and Torus as well. I will coordinate with Rosemary's folks on an answer.

From: Tregoning, Robert
To: Case, Michael; Richards, Stuart
Cc: Csontos, Aladar; Gavrilas, Mirela; Hogan, Rosemary; Graves, Herman
Sent: Mon Mar 28 07:16:06 2011
Subject: FW: TASKING: NRR-DCI Salt Water Effects and Drywell Pressure

Mike/Stu:

Head's up that this came in this morning and they're looking for a response by COB today. There are two questions that are posed in email below: 1 related to saltwater corrosion and one related to containment design pressure. I'm presuming that Rosemary's branch should address the containment design pressure question (question 2 below) and am forwarding this for their consideration. We (DE and DCI) already put together some information on cracking due to salt water injection (question 1 below), but we'll compile and review that information again today before providing a response.

Rob

Robert Tregoning
Technical Advisor for Materials
US Nuclear Regulatory Commission
21 Church Street, M/S CS-5A24
Rockville, MD 20850
ph: 301-251-7662
mobile: (b)(6)
fax: 301-251-7425

From: RST01 Hoc
Sent: Monday, March 28, 2011 4:39 AM
To: Lubinski, John; Hardies, Robert; Klein, Paul; Tregoning, Robert; Csontos, Aladar
Cc: Sheron, Brian; Weber, Michael; Virgilio, Martin
Subject: FW: TASKING: NRR-DCI Salt Water Effects and Drywell Pressure

From: RST07 Hoc
Sent: Monday, March 28, 2011 4:25 AM
To: RST01 Hoc
Subject: TASKING: NRR-DCI Salt Water Effects and Drywell Pressure

Please pass on to John Lubinski, Paul Klein, Bob Hardies, Al Santos, and Rob Tregonig with a :CC to Brian Sheron, Mike Weber, and Marty Virgilio.

~~~~~

As a result of the need to inject saltwater into the Fukushima Daiichi Units 1-3 reactor pressure vessels, there are growing concerns regarding the effect of the salt in the seawater on the vessel internals. The three units are BWR-with Mark I containments (similar to Dresden -Unit 1 and Quad Cities - Units 2 and 3). The licensee (Tokyo Electric Power Company, TEPCO) ceased injection of seawater on March 25<sup>th</sup> for Units 1 and 3 and on March 26<sup>th</sup> on Unit 2 and are now using fresh water. For some time they were injecting borated seawater on Units 1 and 3. Boric acid injection began on Unit 2 with the freshwater injection.

The industry, the Department of Energy (DOE) and the Office of Naval Reactors has provided input (see attached) regarding the effects. For the most parts these assessments indicate no concern, in the short term (i.e. days), regarding any reactor pressure vessel (RPV) structural failures (i.e. welds, etc...) as a result of a corrosion mechanism. However, last night RES received the attached e-mail from a Berkley professor concerned that the chloride concentration could result in a high corrosion rate (0.8 cm/day in stainless).

It is our understanding that RES and DCI have already started looking at concerns related to salt accumulation and corrosion and we are looking for a response. The response should be sure to address the following questions:

Question #1: Provide an assessment of the timeframe (i.e. days, weeks, months) for which structural failures of RPV and torus components due to stress corrosion cracking should be a focus. The more specificity that can be provided the better.

Also, there is a concern regarding when to vent containment. There is core damage on the three units (Units 1-3). Pressure has been increasing .

Question #2: What is the maximum design pressure, per ASME Code requirements, the containment should be able to withstand (i.e. x% design bases pressure).

The RST is looking for a response by COB March 28, 2011.

Eva Brown, RST BWR Systems and Ops Analyst



## **Wagner, Katie**

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**From:** Wagner, Katie  
**Sent:** Tuesday, April 05, 2011 5:37 PM  
**To:** Santiago, Patricia  
**Subject:** RE: Japan requests

Yes I did, around 3pm yesterday. It was very helpful! - Thanks, Katie

-----Original Message-----

**From:** Santiago, Patricia  
**Sent:** Tuesday, April 05, 2011 5:26 PM  
**To:** Wagner, Katie  
**Subject:** RE: Japan requests

Did you get an update on work requests from Jason? I am meeting with him tomorrow so can ask. thanks

-----Original Message-----

**From:** Wagner, Katie  
**Sent:** Friday, March 18, 2011 10:25 AM  
**To:** Gibson, Kathy  
**Cc:** Santiago, Patricia; Lee, Richard  
**Subject:** FW: Japan requests

Kathy can we talk about the Sharepoint site for a minute? I want to make sure that it will capture the information you want in the way you want it before I populate it. Thanks! - Katie

-----Original Message-----

**From:** Jimenez, Juan  
**Sent:** Thursday, March 17, 2011 4:02 PM  
**To:** Santiago, Patricia; Wagner, Katie  
**Cc:** Lee, Richard  
**Subject:** RE: Japan requests

I created a database in SharePoint (List) here: <http://portal.nrc.gov/edo/res/DSA/Shared%20Documents/JPN-Status-Request.aspx>

And also here is a printable page (report) <http://portal.nrc.gov/edo/res/DSA/reports/japan-requests.aspx>

I spoke to Katie an hour ago and she is going to contact me when she gets out of a meeting..

-----Original Message-----

**From:** Santiago, Patricia  
**Sent:** Thursday, March 17, 2011 3:40 PM  
**To:** Wagner, Katie; Jimenez, Juan  
**Cc:** Lee, Richard  
**Subject:** Japan requests

Kathy and mike would like a report at the end of the day on the requests we are receiving. I am not sure but is any available today. Thx

Sent from an NRC BlackBerry

Patricia Santiago

(b)(6)

**Wagner, Katie**

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**From:** Wagner, Katie  
**Sent:** Tuesday, April 05, 2011 4:41 PM  
**To:** Hogan, Rosemary  
**Subject:** RE: JAPAN CONCRETE QUESTION

Rosemary – I have a couple questions:

- 1) Who is the staff contact for this request? Herman Graves?
- 2) Has this task been completed?
- 3) Who requested that this task be done (Ops Center)?

Thanks,  
Katie

---

**From:** Hogan, Rosemary  
**Sent:** Tuesday, April 05, 2011 1:43 PM  
**To:** Wagner, Katie  
**Subject:** FW: JAPAN CONCRETE QUESTION

Here is the answer to another. I can't find the incoming.

---

**From:** Graves, Herman  
**Sent:** Thursday, March 17, 2011 6:52 PM  
**To:** Chokshi, Nilesh; Patel, Pravin; Ma, John; Tegeler, Bret  
**Cc:** Shea, James; Hogan, Rosemary; Case, Michael; Richards, Stuart  
**Subject:** JAPAN CONCRETE QUESTION

To All:

In response to the questions you asked today on concrete and sand properties. I worked with staff here at DE/RES to put together the attached table.

I am not sure if we addressed all the questions asked, but it is a start.

<<Herman>>  
<<301.251.7625; Office>>

(b)(6)  
mail to: [Herman.Graeves@nrc.gov](mailto:Herman.Graeves@nrc.gov)

mmmm/17.2

**Wagner, Katie**

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**From:** Wagner, Katie  
**Sent:** Tuesday, April 05, 2011 1:34 PM  
**To:** Hogan, Rosemary  
**Cc:** Rini, Brett; Lee, Richard  
**Subject:** RE: Question from PACOM on Concrete

Rosemary,

Here is the link in case you are interested: <http://portal.nrc.gov/edo/res/DSA/Shared%20Documents/JPN-Status-Request.aspx>

I am not sure how much of the site you can view because I was instructed to give only RES/DSA and RES division-level and office-level management viewing rights when the site was set up after the events in Japan.

Thanks,  
Katie

---

**From:** Lee, Richard  
**Sent:** Tuesday, April 05, 2011 1:07 PM  
**To:** Hogan, Rosemary  
**Cc:** Wagner, Katie; Rini, Brett  
**Subject:** RE: Question from PACOM on Concrete

Rosemary:

Katie is maintaining and updating the sharepoint site for DSA. I think you can view it. Katie is the only one that can change it.

She can send you the link. If you get inquiry directly from Ops Center (which I think it happened), you can send it to Katie and she can add it to the DSA sharepoint site so we do not have to create another one.

Richard

---

**From:** Hogan, Rosemary  
**Sent:** Tuesday, April 05, 2011 10:55 AM  
**To:** Rini, Brett; Wagner, Katie  
**Cc:** Lee, Richard  
**Subject:** RE: Question from PACOM on Concrete

So how were we supposed to know to close out requests with DSA? We have a more.

---

**From:** Rini, Brett  
**Sent:** Tuesday, April 05, 2011 10:30 AM  
**To:** Hogan, Rosemary; Wagner, Katie  
**Cc:** Lee, Richard; Pires, Jose  
**Subject:** RE: Question from PACOM on Concrete

Richard/Katie are the single POC in RES for requests from the Ops Center, so I believe they have a tracking system for Ops Center requests. The Ops Center has too much turnover to be able to keep track of all the items that are being sent out.

mmmm/2/7/11

**From:** Hogan, Rosemary  
**Sent:** Tuesday, April 05, 2011 8:34 AM  
**To:** Rini, Brett; Wagner, Katie  
**Cc:** Lee, Richard; Pires, Jose  
**Subject:** RE: Question from PACOM on Concrete

My question was really toward why we needed 2 tracking systems. If we are looking to eliminate administrative burden.....

**From:** Rini, Brett  
**Sent:** Monday, April 04, 2011 9:37 PM  
**To:** Hogan, Rosemary; Wagner, Katie  
**Cc:** Lee, Richard; Pires, Jose  
**Subject:** RE: Question from PACOM on Concrete

It's complete. I don't think they had additional questions, as far as I can tell. If something comes up, I'm sure the RST will contact you.

**From:** Hogan, Rosemary  
**Sent:** Monday, April 04, 2011 4:26 PM  
**To:** Wagner, Katie  
**Cc:** Lee, Richard; Rini, Brett; Pires, Jose  
**Subject:** RE: Question from PACOM on Concrete

As far as I know it is complete. This request was handled through the Ops Ctr. (There were subsequent phone calls.) Is it also being tracked in DSA?

**From:** Wagner, Katie  
**Sent:** Monday, April 04, 2011 4:22 PM  
**To:** Hogan, Rosemary  
**Cc:** Lee, Richard  
**Subject:** FW: Question from PACOM on Concrete

Good Afternoon Rosemary,

DSA is tracking certain requests and the request from PACOM is one of them. Is this item (description below) complete now or still pending?

|    |          |                                        |                      |                      |          |                                                                                                                                                                                                                   |                                                                                                                                                                                                                   |         |
|----|----------|----------------------------------------|----------------------|----------------------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 67 | 4/1/2011 | <u>Brett Rini for Ops Center (RST)</u> | OPS Email: RST01 Hoc | Rosemary Hogan x7634 | DE/SGSEB | Support the Ops Center in preparing for a call with PACOM on April 1st by answering the following question: What information/assessment does NRC have wrt concrete durability under sustained high heat pressure? | Support the Ops Center in preparing for a call with PACOM on April 1st by answering the following question: What information/assessment does NRC have wrt concrete durability under sustained high heat pressure? | Pending |
|----|----------|----------------------------------------|----------------------|----------------------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|

Thanks,

Katie Wagner  
DSA POC for Japan-Related Requests

-----Original Message-----

**From:** Lee, Richard  
**Sent:** Friday, April 01, 2011 10:31 AM

To: Wagner, Katie  
Subject: FW: Question from PACOM on Concrete

-----Original Message-----

From: Pires, Jose  
Sent: Friday, April 01, 2011 10:29 AM  
To: RST01 Hoc  
Cc: Lee, Richard  
Subject: RE: Question from PACOM on Concrete

Brett,

Can you please call me? I am trying to understand if the item is sustained heat alone or a combination of sustained heat and pressure.

Thanks,  
Jose.

-----Original Message-----

From: Hogan, Rosemary  
Sent: Friday, April 01, 2011 10:06 AM  
To: RST01 Hoc; Lee, Richard  
Cc: Graves, Herman; Pires, Jose  
Subject: RE: Question from PACOM on Concrete

Well, to start with

A Compilation of Elevated Temperature Concrete Material Property Data and Information for Use in Assessments of Nuclear Power Plant Reinforced Concrete Structures (NUREG/CR-7031)

<http://www.nrc.gov/reading-rm/doc-collections/nuregs/contract/cr7031/cr7031.pdf>

-----Original Message-----

From: RST01 Hoc  
Sent: Friday, April 01, 2011 10:03 AM  
To: Lee, Richard  
Cc: Graves, Herman; Hogan, Rosemary; Pires, Jose  
Subject: Question from PACOM on Concrete

Richard,

We are having a call with PACOM this evening regarding several questions that they have. I think one of them could be answered by RES, specifically Herman Graves or someone from SGSEB. I've CCed them on this e-mail as well. Please reply and let us know if you can support responding to the following:

- What information/assessment does NRC have wrt concrete durability under sustained high heat pressure?

Thanks,

Brett Rini  
RST Coordinator

-----Original Message-----

From: Pendergast, James M LCDR PACOM, J2 [mailto:(b)(6)]  
Sent: Friday, April 01, 2011 1:26 AM  
To: Pendergast, James M LCDR PACOM, J2; RST01 Hoc  
Cc: Holahan, Vincent; Eberlein, Michael D LCDR PACOM, J2; Price, Erik N LTC PACOM, J91; Traub, Timothy J Col PACOM J2; Greco, Stephen B. GS-15 CIV; Graves, Douglas D PACOM J2N; Dietz, Eric S CAPT PACOM, J2/JIOC  
Subject: RE: Proposed Conference Call

Dear Sir/Ma'am,  
I am passing the agenda NRC Conference Call 1 April on behalf of Mr. Patrick McCabe.

- Introductions
- What are NRC's most significant information gaps?
- To what degree is TEPCO executing a reactor recovery strategy versus reacting/responding to day-to-day events?
- What information/assessment does NRC have wrt concrete durability under sustained high heat pressure?
- What isotopic monitoring and analysis information is available?
- Most likely catastrophic events, and their indications.
- Discussion of reactor stability and forecasts.
- Items for follow up: When is the next revision to be published?
- Way Ahead

VR/LCDR James Pendergast

-----Original Message-----

From: Pendergast, James M LCDR PACOM, J2  
Sent: Thursday, March 31, 2011 14:12  
To: 'rst01.hoc@nrc.gov'  
Cc: 'evh@nrc.gov'; Eberlein, Michael D LCDR PACOM, J2; Price, Erik N LTC PACOM, J91; Traub, Timothy J Col PACOM J2; Greco, Stephen B. GS-15 CIV; Graves, Douglas D PACOM J2N; Dietz, Eric S CAPT PACOM, J2/JIOC  
Subject: Proposed Conference Call

Dear Sir, Ma'am,  
Thanks for forwarding your most recent assessment. It has a lot of very useful information which will inform our assessments, analysis and planning. We look forward to our next conference call, but regret we cannot make your proposed 0830 EDT timeslot. Propose we try again tomorrow at 1700 EDT. We will forward to you draft agenda items for your review this afternoon/evening.

If 1700 EDT does not work, please let us know or propose an alternate timeslot.

Very Respectfully,  
LCDR James Pendergast  
W: 808 477 8070

Sending on behalf of Mr. Patrick McCabe  
PACOM J2 Commander's Action Group

---

**From:** LIA08 Hoc  
**Sent:** Tuesday, April 05, 2011 10:14 PM  
**To:** Murray, Charles  
**Subject:** FW: Does the NRC have a list of the environmental samples NPP's are required to conduct?  
**Attachments:** MergedDeitQuery.docx

**From:** Keith, Sam (ATSDR/DTEM/ATB) [mailto:ldk4@cdc.gov]  
**Sent:** Tuesday, April 05, 2011 7:50 PM  
**To:** LIA08 Hoc  
**Subject:** Does the NRC have a list of the environmental samples NPP's are required to conduct?

Milt,

Could you please see if NRC can help me with this request. I understand 10CFR20 and 10CFR50 are sources, but they are not necessarily easy to extract this information from.

Does the NRC have a compiled list of the radiological environmental samples and surveys NPP's are required to conduct?

Thanks,  
Sam Keith

**From:** Wood, Charles (CDC/ONDIEH/NCEH) (CTR)  
**Sent:** Tuesday, April 05, 2011 05:30 PM  
**To:** Keith, Sam (ATSDR/DTEM/ATB)  
**Cc:** Evans, Lynn (CDC/ONDIEH/NCEH)  
**Subject:** Does the NRC have a list of the environmental samples NPP's are required to conduct?

<<MergedDeitQuery.docx>>

CM Wood

Cell (b)(6)

mmmm / A7H



Please edit and revise this document as appropriate.

The following information was obtained from multiple sources including: multiagency responses to HHS/SOC RFI (RFI 981); multiagency responses SNS request for radiation monitoring information; and publicly available material from FDA, EPA and USDA websites.

For questions regarding this request, please contact CDC's Lead Liaison Officer at 770.488.7100 or [eocleadino2@cdc.gov](mailto:eocleadino2@cdc.gov).

| 1. US Federal, State and Local Government Agency Monitoring Responsibilities |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| USG Agency                                                                   | 1.1 The agency responsibility for monitoring for radioactive contamination covers which population/individual and/or environmental medium/media?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| CBP                                                                          | <ul style="list-style-type: none"> <li>Monitors passengers at US points of entry</li> <li>Inspects the majority of imported products (cargo and agriculture)</li> <li>CBP is working with FDA to determine if CBP's Automated Targeting System can assist in identifying shipments of FDA-regulated products, other than food, originating from Japan before they arrive so that these shipments can be better targeted for examination. FDA's import staff will review each shipment of regulated goods originating from Japan and determine if it should be examined and sampled or released.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| DOD                                                                          | •                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| DOE                                                                          | <ul style="list-style-type: none"> <li>Air</li> <li>Water</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| EPA                                                                          | <ul style="list-style-type: none"> <li>Air</li> <li>Surface water (via precipitation) <u>Precipitation</u></li> <li>Drinking water</li> <li>Milk</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| FDA                                                                          | <ul style="list-style-type: none"> <li>FDA is responsible only for FDA regulated products</li> </ul> <p>Food Imports</p> <ul style="list-style-type: none"> <li>FDA's Import Tracking System             <ul style="list-style-type: none"> <li>FDA ITS is programmed to automatically flag all shipments of FDA-regulated products from Japan, and the Agency maintains a registry of companies that prepare, pack, manufacture, or hold food for intended consumption in the U.S. FDA is paying special attention to shipments from those companies in the affected area.</li> </ul> </li> <li>FDA's Prior Notice Center (PNC)             <ul style="list-style-type: none"> <li>Per FDA's PNC standard operating procedures, shippers are required to submit, to FDA, prior notice of a shipment before the arrival of any shipments of FDA-regulated food/feed products. FDA's PNC enables the agency to stop these products upon arrival at the U.S. border or before they are distributed in U.S. commerce if a credible threat is identified for any shipment.</li> </ul> </li> <li>Screening             <ul style="list-style-type: none"> <li>For those food and feed imports from the areas in proximity to the reactor but not covered by the import alert, FDA will 1) conduct a field examination, including time/temperature changes, water damage and 2) collect a sample for radionuclide analysis at FDA laboratories.</li> <li>For food and feed imports from Japan that originate outside the area of concern, FDA will collect a sample for any radiation pager for radionuclide analysis reading of 1-8.</li> </ul> </li> </ul> |

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|                                                     | <ul style="list-style-type: none"> <li>As additional surveillance and as resources allow, collect other samples for radionuclide analysis as resources permit, for readings of 0 on the radionuclide pager.</li> <li>FDA is monitoring and testing food products, including seafood, from other areas of Japan as appropriate. (Note: Seafood is not subject to the Import Alert 99-3, but will be diverted for testing by FDA before they can enter the food supply.)</li> <li>On 03-29-2011 FDA issued Import Alert 99-3 regarding the importation of all milk and milk products and fresh vegetables and fruits produced or manufactured from the four Japanese prefectures of Fukushima, Ibaraki, Tochigi and Gunma. (<a href="http://www.accessdata.fda.gov/cfsis/jaimportalert_021.html">http://www.accessdata.fda.gov/cfsis/jaimportalert_021.html</a>)</li> <li>FDA has jurisdiction over the safety, labeling and identity of milk and milk products in interstate commerce. States have jurisdiction over those facilities located within their territory.</li> <li>On 03-29-2011 FDA issued Import Alert 99-3 (see above) regarding the importation of milk from Japan. Foods imported from Japan constitute less than 4 percent of foods imported from all sources. Dairy products make up only one-tenth of one percent of all FDA-regulated products imported from Japan. Most dairy products in the U.S. market are produced domestically.</li> </ul> |
| <p>USDA</p>                                         | <ul style="list-style-type: none"> <li>USDA does not conduct radiation monitoring</li> <li>Regulations and policies are designed for pests and diseases associated with plants, animals and animal products.</li> <li>Currently investigating the potential to initiate a rad program to monitor USDA regulated products that arrive in CHMI, Guam, and American Samoa. This is in an early stage and many issues, such as safety and training for staff, still need to be resolved.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <p>Nuclear Power facilities licensed by the NRC</p> | <ul style="list-style-type: none"> <li></li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <p>States</p>                                       | <p>Every state monitors the environment. The media monitored and the radionuclides covered by the monitoring varies with each state. The SRS has a complete list of all 50 states' capabilities, procedures, and equipment.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

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| <p>Agency and Environmental MediumMedia</p> | <p>2.1. What environmental medium does each agency monitor?</p> <p>2.2. What radionuclides are covered by monitoring?</p>                                                                                                                                                                                                                      |
| <p>CBP</p>                                  | <ul style="list-style-type: none"> <li>CBP agents routinely use radiation detection equipment to screen                             <ul style="list-style-type: none"> <li>Food imports,</li> <li>Cargo, and</li> <li>Travelers.</li> </ul> </li> <li>This screening helps identify and resolve potential safety or security risks.</li> </ul> |
| <p>DOD</p>                                  | <ul style="list-style-type: none"> <li></li> </ul>                                                                                                                                                                                                                                                                                             |

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| DOE                                            | •                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| EPA-RadNet<br>Air                              | <ul style="list-style-type: none"> <li>EPA RadNet network contains over 100 fixed air monitors across the United States and 40 deployable air monitors that can be sent to take readings anywhere in the country. Both sets of data provide us with information on the type and amount of radioactive material in the air, and both serve the same purpose: to notify scientists, in near real time, of elevated levels of radiation so they can determine whether protective action is required.</li> <li>EPA's fixed monitors - Send beta gross count rate and gamma gross count rate ranges.               <ul style="list-style-type: none"> <li>The beta gross count rate measures the radiation from all radionuclides that emit <u>beta particles</u>, which is indicated by the term <u>gross</u> or <u>total</u>. The term <u>count rate</u> tells us how quickly beta particles are being detected, which indicates how much radioactivity the monitor is seeing. (Beta radiation is common to Cs-137, I-131, I-129 &amp; Sr-90)</li> <li>The gamma data measures radiation from all radionuclides that emit <u>gamma rays</u> and splits them into ranges of energy. The word <u>gross</u>, or <u>total</u>, indicates that the measurement is from all gamma emitting radionuclides. Not all gamma rays have the same amount of energy. Breaking the data into discrete energy ranges helps scientists to determine which radionuclides may be present.</li> </ul> </li> <li>EPA's deployable monitors - <u>Report near real time gamma background data that identifies isotope-specific energy regions.</u> <ul style="list-style-type: none"> <li>EPA has installed and is operating deployable RadNet monitors and precipitation sampling on <u>sent two radiation air monitors to Guam and in the Northern Mariana Islands (on Saipan) with local officials on both islands.</u> <ul style="list-style-type: none"> <li><u>In an effort to cover the widest possible area, one of those monitors from Guam will be transferred to the Northern Mariana Islands in Saipan.</u></li> </ul> </li> <li>EPA has installed and is operating <u>sent two additional deployable monitors to Hawaii (Kauai and O'ahu) with local officials.</u></li> <li>EPA has installed and is operating <u>sent three additional deployable air radiation monitors to Alaska (Dutch Harbor, Nome, and Juneau) with local officials.</u></li> </ul> </li> </ul> <p>Results are posted at <a href="http://www.epa.gov/japan2011/rrt/radnet-data-map.html#lab-results">http://www.epa.gov/japan2011/rrt/radnet-data-map.html#lab-results</a></p> |
| EPA-RadNet<br>Water- Surface/<br>Precipitation | <ul style="list-style-type: none"> <li>Precipitation is monitored per rain/snowfall samples sent from 30 different monitoring stations to EPA</li> <li>Results are posted at <a href="http://www.epa.gov/japan2011/rrt/radnet-data-map.html#lab-results">http://www.epa.gov/japan2011/rrt/radnet-data-map.html#lab-results</a></li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| EPA-RadNet<br>Water- Drinking                  | <ul style="list-style-type: none"> <li>Drinking water is monitored quarterly from 50 monitoring sites across the country.</li> <li>EPA is taking <u>immediate nationwide spot samples to monitor for radioactive material from Japan.</u></li> <li>Results are posted at <a href="http://www.epa.gov/japan2011/rrt/radnet-data-map.html#lab-results">http://www.epa.gov/japan2011/rrt/radnet-data-map.html#lab-results</a></li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| EPA-RadNet<br>and FDA<br><br>Milk              | <ul style="list-style-type: none"> <li>FDA sets Derived Intervention Levels and EPA recognizes that FDA has primary regulatory jurisdiction on Grade A milk product</li> <li>EPA RadNet provides screening of milk.               <ul style="list-style-type: none"> <li>EPA routinely samples cow milk at more than 30 stations every three months.</li> <li>EPA has accelerated the regularly scheduled sampling for milk throughout the country to provide additional data more quickly in light of the Japan nuclear incident. <u>EPA is coordinating with FDA on decisions regarding the milk ongoing sampling frequency as appropriate to the situation.</u></li> <li>Results from a screening sample taken March 25 from Spokane, WA detected 0.8 pCi/L of Iodine-131, which is more than 5,000 times lower than the Derived Intervention Level set by FDA. These types of findings are to be expected in the coming days and are far below levels of public health concern, including for infants and children. Iodine-131 has a very short half-life of approximately eight days, and the level detected in milk and milk products is therefore expected to drop relatively quickly. Are</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

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|                                                    | posted at: <a href="http://www.epa.gov/japan2011/rert/radnet-data-map.html#lab-results">http://www.epa.gov/japan2011/rert/radnet-data-map.html#lab-results</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| FDA<br>Food                                        | <p>At this time, theoretical models do not indicate that harmful amounts of radiation will reach the U.S. and, therefore, there is little possibility of domestic products, including dairy or produce, being contaminated by radionuclides.</p> <ul style="list-style-type: none"> <li>Based upon current levels of radiation being detected by EPA in air and milk samples, there is currently no public health threat in the U.S. related to radiation exposure.</li> <li>At this time, FDA has not issued any field assignments for sampling/testing domestic foods for radionuclides.</li> </ul> <p>Laboratory Analysis</p> <ul style="list-style-type: none"> <li>FDA's Food Emergency Response Network (FERN) has procedures and laboratory techniques for measuring radionuclide levels in food. FERN integrates the nation's food-testing laboratories at the local, state, and federal levels to respond to emergencies involving biological, chemical, or radiological contamination of food.</li> <li>For radiological contamination, FERN is able to determine gamma-ray emitting radionuclides in food samples using high-purity germanium spectrometers. The procedure corrects the measured activities for attenuation due to food density and counting losses due to cascade summing or coincidence counting.</li> <li>The method is designed to measure Cs-137, Cs-134, Ru-103, Ru-106 and I-131 with an inaccuracy of &lt;10% and a 1-<math>\sigma</math> imprecision of &lt;5% at the corresponding derived intervention levels (DILs) for each radionuclide.</li> <li>FDA is working with Customs and Border Protection (CPB) to share resources and techniques for measuring contamination.</li> </ul> |
| Nuclear Power<br>facilities licensed<br>by the NRC |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| States                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

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| 3. Frequency of Monitoring |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
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| Agency                     | <p>3.1. What is frequency of monitoring by each entity for each medium?</p> <p>3.2. If frequency is variable, what triggers an increase in frequency of monitoring?</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| CBP                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| DOD                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| EPA                        | <ul style="list-style-type: none"> <li>EPA is continuing to assess the frequency of all sampling.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| EPA- RadNet<br>Air         | <ul style="list-style-type: none"> <li>The RadNet monitors send radiation air monitoring data to EPA's National Air and Radiation Environmental Laboratory hourly.</li> <li>The near-real-time air monitoring data are continually reviewed by computer and are usually posted to EPA's Central Data Exchange website within 2 hours of arriving at the laboratory.</li> <li>If the results show an abnormality in radiation levels, EPA laboratory staff is alerted immediately and reviews the data to ensure accuracy before posting.</li> <li>Each fixed and deployable RadNet air monitoring station uses filters and/or cartridges to collect samples for isotope-specific</li> </ul> |

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|                                                | <p>supplemental analysis. These filters are being provided twice each week from the fixed network, and daily from the deployable monitoring sites. All data are posted on the web after appropriate communication with federal partners and state/local agencies.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| EPA-RadNet<br>Water- Surface/<br>Precipitation | <ul style="list-style-type: none"> <li>EPA scientists routinely collect and analyze precipitation samples from more than 30 sites in the U.S.</li> <li>The stations submit precipitation samples to the EPA lab as rainfall, snow or sleet occurs.</li> <li>Under routine circumstances, samples are analyzed by EPA scientists monthly.</li> <li>Since the Japanese nuclear incident, EPA has accelerated routine precipitation sampling efforts. <ul style="list-style-type: none"> <li>EPA received samples from 18 stations and is performing gamma analysis on each sample, followed by the routine analyses.</li> <li>Routine analysis of precipitation for gamma emissions takes about two days from the time the lab receives the sample. This time period is required for analysis time and data validation to ensure the proper analysis and quality assurance (QA) takes place before the results are released. Tests for specific radioactive material may take longer, often in numbers of days.</li> </ul> </li> </ul> |
| EPA-RadNet<br>Water- Drinking                  | <ul style="list-style-type: none"> <li>EPA is taking immediate spot samples to monitor for radioactive material from Japan.</li> <li>EPA's RadNet Drinking Water Program obtains quarterly drinking water samples from more than 50 sites across the country.</li> <li>Due to the Japanese nuclear incident, EPA's sampling stations nationwide are will collecting the samples immediately and send them to our laboratory for analysis.</li> <li>Sampling results can be found at: <a href="http://www.epa.gov/japan2011/rert/radnet-data-map.html#lab-results">http://www.epa.gov/japan2011/rert/radnet-data-map.html#lab-results</a> From the time the samples get to the laboratory, it takes approximately three days to complete the analysis.</li> </ul>                                                                                                                                                                                                                                                                     |
| EPA-RadNet<br>and FDA<br>Milk                  | <ul style="list-style-type: none"> <li>EPA RadNet provides screening of milk coverage includes quarterly milk sampling <ul style="list-style-type: none"> <li>Results from a screening sample taken March 25 from Spokane, WA detected 0.8 pCi/L of I-131, which is more than 5,000 times lower than the Derived Intervention Level set by FDA. These types of findings are to be expected in the coming days and are far below levels of public health concern, including for infants and children. I-131 has a very short half-life of approximately eight days, and the level detected in milk and milk products is therefore expected to drop relatively quickly.</li> <li>Sampling results can be found at: <a href="http://www.epa.gov/japan2011/rert/radnet-data-map.html#lab-results">http://www.epa.gov/japan2011/rert/radnet-data-map.html#lab-results</a></li> </ul> </li> </ul>                                                                                                                                          |
| FDA                                            | <ul style="list-style-type: none"> <li>FDA sets Derived Intervention Levels for foods including milk</li> <li>FDA's response to positive test results depends on the nature of the risk determined to exist. If a monitoring sample is positive relative to an FDA-regulated product, FDA will evaluate the risk based on: <ol style="list-style-type: none"> <li>The extent/type of contamination in terms of isotopes and their levels</li> <li>The area contaminated and whether it is used for food production</li> <li>If used for food production, what types of foods or crops produced and whether those foods or crops would be further processed and if so, what foods would ultimately result from that further processing.</li> </ol> </li> </ul>                                                                                                                                                                                                                                                                        |
| States                                         | <p>The frequency varies with the state. None that have reported so far had a preexisting written policy on increasing frequency of sampling, but some have announced increased frequency of some samples.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

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| 4. Data Sharing |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
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| Agency          | 4.1. How does each entity report and share data they collect?<br>4.2. With whom and with what frequency is data shared?<br>4.3. Is there a central data repository maintained for all federal, state, and local data related to contamination?<br>4.4 If so, who assures data quality of that repository?                                                                                                                                                                                                              |
| CBP             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| DOD             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| DOE             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| EPA             | <ul style="list-style-type: none"> <li>EPA's RadNet data is publicly shared at <a href="http://www.epa.gov/japan2011">www.epa.gov/japan2011</a>.</li> <li>Daily summaries of RadNet data can be found at: <a href="http://www.epa.gov/japan2011/data-updates.html">http://www.epa.gov/japan2011/data-updates.html</a></li> <li>For scientists and technical experts, detailed information on the data sets is still available at <a href="http://www.epa.gov/cdx/">http://www.epa.gov/cdx/</a>.</li> </ul>             |
| FDA             | FDA is collecting information on all FDA regulated food products exported to the U.S. from Japan, including where they are grown, harvested, or manufactured, so the Agency can further evaluate whether, in the future, they may pose a risk to consumers in the U.S. As FDA assesses whether there is a potential health risk associated with FDA-regulated food products imported from Japan, the Agency will develop a monitoring strategy that may include increased and targeted product sampling at the border. |
| States          | The Scientific Response Section has a list of 21 states emergency management agencies' web sites and is going through them checking for relevant information and accessibility. CRCPD is assisting with this effort.                                                                                                                                                                                                                                                                                                   |

| 5. Data Analysis |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
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| Agency           | 5.1 What analysis does each entity perform on data collected?<br>5.2 If analyses conclude that level of contamination is above a level of concern, what actions are triggered?<br>5.3 Through what mechanism are these actions coordinated across federal and state public health system?                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CBP              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| DOD              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| DOE              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| EPA              | <ul style="list-style-type: none"> <li>EPA's recent samples across the U.S. show very low levels of nuclides associated with the Japan nuclear incident. The detections are far below levels of concern. If positive results for radiation are detected, the elevated levels would be detected. EPA would work with our federal, state, and local partners to assess the situation and take appropriate action.</li> </ul>                                                                                                                                                                                                                                                                                                                            |
| FDA              | <ul style="list-style-type: none"> <li>FDA has the ability to measure contamination in products and issued guidance in 1998 regarding safe levels.</li> <li>FDA has procedures and laboratory techniques for measuring radionuclide levels in food, and can also utilize the Food Emergency Response Network (FERN).               <ul style="list-style-type: none"> <li>FERN integrates the nation's food-testing laboratories at the local, state, and federal levels.</li> <li>For radiological contamination, FERN is able to determine of gamma-ray emitting radionuclides in food samples using high-purity germanium spectrometers. The procedure corrects the measured activities for attenuation due to food density</li> </ul> </li> </ul> |

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|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|        | <p>and counting losses due to cascade summing or coincidence counting.</p> <ul style="list-style-type: none"> <li>For those food and feed imports from the areas in proximity to the reactor but not covered by the import alert, FDA will:           <ul style="list-style-type: none"> <li>Conduct a field examination, including time/temperature changes, water damage.</li> <li>Collect a sample for radionuclide analysis at FDA laboratories.</li> </ul> </li> <li>For food and feed imports from Japan that originate outside the area of concern, FDA will           <ul style="list-style-type: none"> <li>Collect a sample for any radiation pager for radionuclide analysis reading of 1-8.</li> </ul> </li> <li>As additional surveillance and as resources allow, collect other samples for radionuclide analysis as resources permit, for readings of 0 on the radionuclide pager.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|        | <ul style="list-style-type: none"> <li>FDA has procedures and laboratory techniques for measuring radionuclide levels in food, and can also utilize the Food Emergency Response Network (FERN)2. FERN integrates the nation's food-testing laboratories at the local, state, and federal levels into a network that is able to respond to emergencies involving biological, chemical, or radiological contamination of food. FDA is working with Customs and Border Protection (CPB) to share resources and techniques for measuring contamination. FDA has the ability to measure contamination in products and issued guidance in 1998 regarding safe levels.</li> <li>For those food and feed imports from the areas in proximity to the reactor but not covered by the import alert, FDA will:           <ul style="list-style-type: none"> <li>Conduct a field examination, including time/temperature changes, water damage.</li> <li>Collect a sample for radionuclide analysis at FDA laboratories.</li> </ul> </li> <li>For food and feed imports from Japan that originate outside the area of concern, FDA will           <ul style="list-style-type: none"> <li>Collect a sample for any radiation pager for radionuclide analysis reading of 1-8.</li> <li>As additional surveillance and as resources allow, collect other samples for radionuclide analysis as resources permit, for readings of 0 on the radionuclide pager.</li> </ul> </li> </ul> |
| States | <p>SRS has several pages of tables listing the specific analyses by state, equipment, radioisotope, and procedure. Actions are triggered by US Derived Intervention Levels, Derived Response Levels, and Protective Action Guides. Lower level decisions, such as increased frequency of sampling, are being decided on ad hoc bases.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

| 6. Cross Agency Coordination |                                                                                                                                                                                                                                                                                                                                                                        |
|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agency                       | 6.1 Through what mechanism are these actions coordinated across federal and state public health system?                                                                                                                                                                                                                                                                |
| CBP                          | <ul style="list-style-type: none"> <li>CPB is working with CDC/Division of Global Migration and Quarantine (DGMQ) for protocols for screening passengers</li> <li>CPB is working with EPA for protocols for screening cargo</li> <li>CPB is working with FDA to share resources and techniques for measuring contamination for food and food related items.</li> </ul> |
| DOD                          | <ul style="list-style-type: none"> <li>DOD liaison at US Centers for Disease Control and Prevention (CDC)</li> </ul>                                                                                                                                                                                                                                                   |
| DOE                          | <ul style="list-style-type: none"> <li>Representation on the Advisory Team for Environment, Food and Health</li> </ul>                                                                                                                                                                                                                                                 |

|               |                                                                                                                                                                                                                                                                                                          |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EPA           | <ul style="list-style-type: none"><li>• Representation on the Advisory Team for Environment, Food and Health</li><li>• CDC liaisons at EPA HQ</li><li>• EPA liaisons at CDC</li><li>• <u>EPA senior leadership briefs to Administration, HHS and USDA counterparts prior to data releases.</u></li></ul> |
| FDA           | <ul style="list-style-type: none"><li>• Representation on the Advisory Team for Environment, Food and Health</li><li>• FDA is working with Customs and Border Protection (CBP) to share resources and techniques for measuring contamination.</li><li>•</li></ul>                                        |
| NRC           | <ul style="list-style-type: none"><li>• CDC liaison at NRC HQ (April 8 – 24)</li></ul>                                                                                                                                                                                                                   |
| USDA          | <ul style="list-style-type: none"><li>• Representation on the Advisory Team for Environment, Food and Health</li></ul>                                                                                                                                                                                   |
| <u>States</u> | <p><u>There is very little coordination of sampling between states , but through web sites and the Advisory Team some of the information is publicly available or shared with registered users.</u></p> <ul style="list-style-type: none"><li>•</li></ul>                                                |

Formatted Table



1000

**From:** Wagner, Katie  
**Sent:** Wednesday, April 06, 2011 12:33 PM  
**To:** Flanagan, Michelle  
**Subject:** RE:

Ok, here's the reworked version. Good?

★ ★ ★ ★ ★ ★ ★

Hi Mike!

I know you are hard at work right now, but I wanted to let you know that I would like to put together a branch

(b)(6)

(b)(6)

-Katie

**From:** Flanagan, Michelle  
**Sent:** Wednesday, April 06, 2011 12:27 PM  
**To:** Wagner, Katie  
**Subject:** RE:

Haha, yes that would work too!

**From:** Wagner, Katie  
**Sent:** Wednesday, April 06, 2011 12:26 PM  
**To:** Flanagan, Michelle  
**Subject:** RE:

I just asked John his thoughts and told him I was planning on sending an email like this and his comment was "Or just ask him when he would like to have a pizza party."

**From:** Wagner, Katie  
**Sent:** Wednesday, April 06, 2011 12:04 PM  
**To:** Flanagan, Michelle  
**Subject:**

Michelle how does this look? This is just a rough draft . . . please mark it up.

\*\*\*\*\*

Hi Mike!

I know you are hard at work right now, but I wanted to let you know that I would like to put together a branch

(b)(6)

- A) your return from Japan
- B) your return from Japan

(b)(6)

Thanks,  
Katie

## **Wagner, Katie**

---

**From:** Wagner, Katie  
**Sent:** Wednesday, April 06, 2011 8:55 AM  
**To:** Hogan, Rosemary  
**Cc:** Lee, Richard  
**Subject:** RE: JAPAN CONCRETE QUESTION

Rosemary – I don't know what position Pravin Patel served in, but I can just put that it was requested by the Ops Center or Ops Center (RST) for example. I'm sorry I didn't mean to send you on a wild goose chase for information ☺ Thanks, Katie

---

**From:** Hogan, Rosemary  
**Sent:** Tuesday, April 05, 2011 5:06 PM  
**To:** Wagner, Katie  
**Subject:** FW: JAPAN CONCRETE QUESTION

Maybe you know what position Pravin Patel he was in in the Ops Ctr.

---

**From:** Pires, Jose  
**Sent:** Tuesday, April 05, 2011 4:51 PM  
**To:** Hogan, Rosemary  
**Subject:** Re: JAPAN CONCRETE QUESTION

I have to ask him.

Sent from an NRC Blackberry  
Jose A Pires

(b)(6)

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**From:** Hogan, Rosemary  
**To:** Pires, Jose  
**Sent:** Tue Apr 05 16:50:13 2011  
**Subject:** RE: JAPAN CONCRETE QUESTION

Do you know what position he filled that day?

---

**From:** Pires, Jose  
**Sent:** Tuesday, April 05, 2011 4:48 PM  
**To:** Hogan, Rosemary  
**Subject:** Re: JAPAN CONCRETE QUESTION

The request came from Nilesh (to Herman). The other person involved was Pravin Patel. He was at the Ops Center that day.

Sent from an NRC Blackberry

Jose A Pires

(b)(6)

**From:** Hogan, Rosemary  
**To:** Pires, Jose  
**Sent:** Tue Apr 05 16:44:05 2011  
**Subject:** FW: JAPAN CONCRETE QUESTION

Who in the Ops Center requested this?

---

**From:** Graves, Herman  
**Sent:** Thursday, March 17, 2011 6:52 PM  
**To:** Chokshi, Niles; Patel, Pravin; Ma, John; Tegeler, Bret  
**Cc:** Shea, James; Hogan, Rosemary; Case, Michael; Richards, Stuart  
**Subject:** JAPAN CONCRETE QUESTION

To All:

In response to the questions you asked today on concrete and sand properties. I worked with staff here at DE/RES to put together the attached table.

I am not sure if we addressed all the questions asked, but it is a start.

<<Herman>>

<<301.251.7625; Office>>

(b)(6)

mail to: [Herman.Graves@nrc.gov](mailto:Herman.Graves@nrc.gov)

**White, Bernard**

---

**From:** Saverot, Pierre  
**Sent:** Wednesday, April 06, 2011 10:20 AM  
**To:** White, Bernard  
**Subject:** FOIA request 1F-4 Fire, 1F-2 explosion: BWR update  
**Attachments:** List of Power Plants (BWR) Earthequake 3 - 1 5.xls; 1 F picture.doc

---

**From:** Mark Kirshe (b)(6)  
**Sent:** Tuesday, March 15, 2011 9:39 AM  
**To:** Bill Mohr  
**Subject:** Fw: 1F-4 Fire, 1F-2 explosion: BWR update

from a freind in Japan...

Following is summary of today's events.

2. About 9:30 am 1F-4 fire at reactor building. It is extinguished now.

The cause of the fire is unknown. Two big holes (8m square ?) are on the wall of the building.

We are afraid of any effect on the fuel in the spent fuel pool.

3. About 7 am 1F-2 exploded after possibly dry out (short period) of fuel.

This explosion might cause crack in the pressure vessel

Sea water injection succeeded and getting stable. However water level under the top of the fuel

4. Radiation level 11 mSv/hr at the gate (9 am ) due to the #3 and #4 accidents. 0.4mSv/hr

People in 20 km from site are evacuated and people in 20-30 km are requested stay inside the house.

5. 1F-5/6 temperature (of what?) is slightly increasing.

We do not know whay? I hope it is not serious

6. As a whole:

Unit 1-3 : Sea water injection. But not enough water to cover fuel

1F-2 is still in critical status.

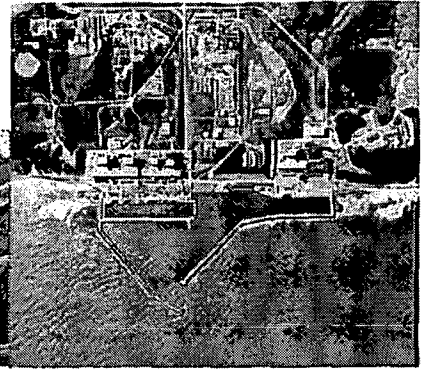
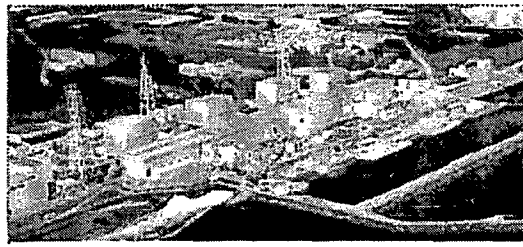
mmmm/17/6

## Nuclear Power Plants in Japan (BWR)

Status (March-15-2011)

| Utility  | Plant         | Type     | Mwe  | Operation Starts | Manufacturers |         | Status    |                                                  |             |
|----------|---------------|----------|------|------------------|---------------|---------|-----------|--------------------------------------------------|-------------|
|          |               |          |      |                  | Reactor       | Turbine | before EQ | Current Status                                   | Effect      |
| TEPCO    | Fukushima-1-1 | BWR      | 460  | 1971             | GE            | GE      | Operating | Hydrogen Explosion (3-12)                        | 3 - 1 5 new |
|          |               | 1-2 BWR  | 784  | 1974             | T/GE          | Toshiba | Operating | Cooling by Sea water injection, Explosion        |             |
|          |               | 1-3 BWR  | 784  | 1976             | T             | T       | Operating | Hydrogen Explosion (3-14)                        | 3 - 1 5 new |
|          |               | 1-4 BWR  | 784  | 1978             | Hitachi       | H       | Outage    | Outage Fire & Extinguished                       |             |
|          |               | 1-5 BWR  | 784  | 1978             | T             | T       | Outage    | Outage                                           | 3 - 1 5 new |
|          |               | 1-6 BWR  | 1100 | 1979             | T/GE          | T       | Outage    | Outage                                           | 3 - 1 5 new |
|          | Fukushima-2-1 | BWR      | 1100 | 1982             | T             | T       | Operating | Cooling down. And Stable condition               |             |
|          |               | -2-2 BWR | 1100 | 1984             | H             | H       | Operating | Cooling down. And Stable condition               |             |
|          |               | 2-3 BWR  | 1100 | 1985             | T             | T       | Operating | Cooling down. And Stable condition               |             |
|          |               | 2-4 BWR  | 1100 | 1987             | H             | H       | Operating | Cooling down. And Stable condition               |             |
|          | Kashiwazaki-1 | BWR      | 1100 | 1985             | T             | T       | Operating | Operating                                        |             |
|          |               | -2 BWR   | 1100 | 1990             | T             | T       |           |                                                  |             |
|          |               | -3 BWR   | 1100 | 1993             | T             | T       |           | Outage (Repairing damage by previous earthquake) |             |
|          |               | -4 BWR   | 1100 | 1994             | H             | H       |           |                                                  |             |
|          |               | -5 BWR   | 1100 | 1990             | H             | H       | Operating | Operating                                        |             |
|          |               | -6 BWR   | 1356 | 1996             | T             | H       | Operating | Operating                                        |             |
|          |               | -7 BWR   | 1356 | 1997             | H             | T       | Operating | Operating                                        |             |
|          | Higashidori-1 | BWR      | 1385 | 2017             | H             | T       |           |                                                  |             |
| Chubu    | Hamaoka-1     | BWR      | 540  | 1976             | T             | H       |           | Under Decommissioning                            |             |
|          |               | -2 BWR   | 840  | 1978             | T             | H       |           | Under Decommissioning                            |             |
|          |               | -3 BWR   | 1100 | 1987             | T             | H       | Outage    | Outage                                           |             |
|          |               | -4 BWR   | 1137 | 1993             | T             | H       | Operating | Operating                                        |             |
|          |               | -5 BWR   | 1380 | 2005             | T             | H       | Operating | Operating                                        |             |
| Hokuriku | Shika-1       | BWR      | 540  | 1993             | H             | H       | Stop      | Stop (Pump seal replacement)                     |             |
|          |               | -2 BWR   | 1358 | 2006             | H             | H       | Outage    | Outage                                           |             |

| Utility | Plant         | Type   | Mwe  | Operation Starts | Manufacturers |         |           |                                    |  |
|---------|---------------|--------|------|------------------|---------------|---------|-----------|------------------------------------|--|
|         |               |        |      |                  | Reactor       | Turbine |           |                                    |  |
| Tohoku  | Onagawa-1     | BWR    | 524  | 1984             | T             | T       | Operating | Cooling down. And Stable condition |  |
|         |               | -2 BWR | 825  | 1995             | T             | T       | Outage    | Outage                             |  |
|         |               | -3 BWR | 825  | 2002             | T             | H       | Operating | Cooling down. And Stable condition |  |
|         | Higashidori-1 | BWR    | 1100 | 2005             | T             | T       | Outage    | Outage                             |  |
| JAPCO   | Tsuruga-1     | BWR    | 357  | 1970             | GE            | GE      | Outage    | Outage                             |  |
|         | Tsuruga-2     | PWR    | 1160 | 1987             | Mitsubishi    | M       | Operating | Operating                          |  |
|         | Tokai-2       | BWR    | 1100 | 1978             | GE            | GE      | Operating | Cooling down. And Stable condition |  |
| Chugoku | Shimane-1     | BWR    | 460  | 1974             | H             | H       |           |                                    |  |
|         |               | -2 BWR | 820  | 1989             | H             | H       |           |                                    |  |
|         |               | -3 BWR | 1373 | 2011             | H             | H       |           |                                    |  |
| J-Power | Ohma          | BWR    | 1393 | 2012             | H             | T       |           |                                    |  |



(Before) 1,2,3,4 units (from right to left)

1,2,3,4 units are left 4,6 units are right



Unit 3 before explosion

Unit 4-6 : Cooling by regular water (including fuel pool)

I think if we can keep water injection tonight, it will become under control condition soon.

FYI

I attached pictures of 1F site and pictures taken just after 1F-3 explosion.





During the explosion of Unit 3

Left bottom is ruin of unit 1 (exploded 12<sup>th</sup>) Unit 2 (at the middle) is still OK at that time  
Unit 3 (top right) just exploded.

**Nelson, Robert**

---

**From:** Nelson, Robert  
**Sent:** Wednesday, April 06, 2011 8:54 AM  
**To:** Oesterle, Eric; Markley, Michael  
**Subject:** FYI: NY Times article will result in more Questions to NRC

Sounds like OPA is on top of this or soon will be.

NELSON

**From:** Burnell, Scott  
**Sent:** Wednesday, April 06, 2011 8:40 AM  
**To:** Nelson, Robert; LIA06 Hoc; Oesterle, Eric; Hayden, Elizabeth  
**Subject:** Re: FYI: NY Times article will result in more Questions to NRC

This refers to an out of date RST assessment -- OPA's working this, please refer any calls to us. Thanks.

Scott

Sent from an NRC Blackberry  
Scott Burnell  
(b)(6)

---

**From:** Nelson, Robert  
**To:** LIA06 Hoc; Burnell, Scott  
**Sent:** Wed Apr 06 08:33:23 2011  
**Subject:** FYI: NY Times article will result in more Questions to NRC

NELSON

**From:** Oesterle, Eric  
**Sent:** Wednesday, April 06, 2011 7:08 AM  
**To:** Markley, Michael  
**Cc:** Nelson, Robert  
**Subject:** FYI: NY Times article will result in more Questions to NRC  
**Importance:** High

Gentlemen,

The linked article will no doubt result in a flurry of Questions and perhaps even FOIAs for the "NRC document". The "NRC document" sounds at times like the HOC Status Update but may be more than that and something that originated from the NRC team in Japan.

[http://www.nytimes.com/2011/04/06/world/asia/06nuclear.html?\\_r=1&hp](http://www.nytimes.com/2011/04/06/world/asia/06nuclear.html?_r=1&hp)

*Eric*  
Eric R. Oesterle

*mmmm / 277*

NRR Communications Team  
Senior Policy Analyst (NRO/DNRL)  
U.S. Nuclear Regulatory Commission  
301-415-1365

**From:** Scott, Michael  
**To:** Taylor, Robert  
**Subject:** Re: NYT story on NRC "confidential assessment" of Fukushima  
**Date:** Wednesday, April 06, 2011 12:31:30 AM

---

Had Nel heard about this at the 11?

Sent from my NRC blackberry

Michael Scott

(b)(6)

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**From:** Taylor, Robert  
**To:** Scott, Michael  
**Sent:** Wed Apr 06 00:23:42 2011  
**Subject:** FW: NYT story on NRC "confidential assessment" of Fukushima

Looks like communications are about to go in the toilet anyway.

**From:** Stahl, Eric  
**Sent:** Wednesday, April 06, 2011 12:08 AM  
**To:** Casto, Chuck; Collins, Elmo  
**Cc:** Harrington, Holly; Emche, Danielle; Doane, Margaret  
**Subject:** FW: NYT story on NRC "confidential assessment" of Fukushima  
**Importance:** High

FYI, in case you haven't already seen this...

**From:** Morimura, Stephanie (TDY/PAS) [mailto:TDYMorimuraS@state.gov]  
**Sent:** Tuesday, April 05, 2011 11:58 PM  
**To:** Stahl, Eric; giulia.bisconti@hq.doe.gov  
**Cc:** Quade, Christopher P; Largent, Dale A; Hoffmann, Phillip P  
**Subject:** FW: NYT story on NRC "confidential assessment" of Fukushima  
**Importance:** High

What's your take?

This email is UNCLASSIFIED.

**From:** Quade, Christopher P  
**Sent:** Wednesday, April 06, 2011 11:48 AM  
**To:** Zumwalt, James P; Hoffmann, Phillip P; Largent, Dale A; Phillips, Leslie M; Morimura, Stephanie (TDY/PAS); Basalla, Suzanne I; Fuller, Matthew G  
**Subject:** NYT story on NRC "confidential assessment" of Fukushima  
**Importance:** High

Not necessarily what we needed at this point...

April 5, 2011

mmmm/278

# U.S. Sees Array of New Threats at Japan's Nuclear Plant

By JAMES GLANZ and WILLIAM J. BROAD

United States government engineers sent to help with the crisis in Japan are warning that the troubled nuclear plant there is facing a wide array of fresh threats that could persist indefinitely, and that in some cases are expected to increase as a result of the very measures being taken to keep the plant stable, according to a confidential assessment prepared by the Nuclear Regulatory Commission.

Among the new threats that were cited in the assessment, dated March 26, are the mounting stresses placed on the containment structures as they fill with radioactive cooling water, making them more vulnerable to rupture in one of the aftershocks rattling the site after the earthquake and tsunami of March 11. The document also cites the possibility of explosions inside the containment structures due to the release of hydrogen and oxygen from seawater pumped into the reactors, and offers new details on how semimolten fuel rods and salt buildup are impeding the flow of fresh water meant to cool the nuclear cores.

In recent days, workers have grappled with several side effects of the emergency measures taken to keep nuclear fuel at the plant from overheating, including leaks of radioactive water at the site and radiation burns to workers who step into the water. The assessment, as well as interviews with officials familiar with it, points to a new panoply of complex challenges that water creates for the safety of workers and the recovery and long-term stability of the reactors.

While the assessment does not speculate on the likelihood of new explosions or damage from an aftershock, either could lead to a breach of the containment structures in one or more of the crippled reactors, the last barriers that prevent a much more serious release of radiation from the nuclear core. If the fuel continues to heat and melt because of ineffective cooling, some nuclear experts say, that could also leave a radioactive mass that could stay molten for an extended period.

The document, which was obtained by The New York Times, provides a more detailed technical assessment than Japanese officials have provided of the conundrum facing the Japanese as they struggle to prevent more fuel melting at the Fukushima Daiichi plant. But it appears to rely largely on data shared with American experts by the Japanese.

Among other problems, the document raises new questions about whether pouring water on nuclear fuel in the absence of functioning cooling systems can be sustained indefinitely. Experts have said the Japanese need to continue to keep the fuel cool for many months until the plant can be stabilized, but there is growing awareness that the risks of pumping water on the fuel present a whole new category of challenges that the nuclear industry is only beginning to comprehend.

The document also suggests that fragments or particles of nuclear fuel from spent fuel pools above the reactors were blown "up to one mile from the units," and that pieces of highly radioactive material fell between two units and had to be "bulldozed over," presumably to protect workers at the site. The ejection of nuclear material, which may have occurred during one of the earlier hydrogen explosions, may indicate more extensive damage to the extremely radioactive pools than previously disclosed.

David A. Lochbaum, a nuclear engineer who worked on the kinds of General Electric reactors used in Japan and now directs the nuclear safety project at the Union of Concerned Scientists, said that the welter of problems revealed in the document at three separate reactors made a successful outcome even more uncertain.

"I thought they were, not out of the woods, but at least at the edge of the woods," said Mr. Lochbaum, who was not involved in preparing the document. "This paints a very different picture, and suggests that things are a lot worse. They could still have more damage in a big way if some of these things don't work out for them."

The steps recommended by the nuclear commission include injecting nitrogen, an inert gas, into the containment structures in an attempt to purge them of hydrogen and oxygen, which could combine to produce explosions. The document also recommends that engineers continue adding boron to cooling water to help prevent the cores from restarting the nuclear reaction, a process known as criticality.

Even so, the engineers who prepared the document do not believe that a resumption of criticality is an immediate likelihood, Neil Wilmshurst, vice president of the nuclear sector at the Electric Power Research Institute, said when contacted about the document. "I have seen no data to suggest that there is criticality ongoing," said Mr. Wilmshurst, who was involved in the assessment.

The document was prepared for the commission's Reactor Safety Team, which is assisting the Japanese government and the Tokyo Electric Power Company, which owns the plant. It says it is based on the "most recent available data" from numerous Japanese and American organizations, including the electric power company, the Japan Atomic Industrial Forum, the United States Department of Energy, General Electric and the Electric Power Research Institute, an industry group.

The document contains detailed assessments of each of the plant's six reactors along with recommendations for action. Nuclear experts familiar with the assessment said that it was regularly updated but that over all, the March 26 version closely reflected current thinking.

The assessment provides graphic new detail on the conditions of the damaged cores in reactors 1, 2 and 3. Because slumping fuel and salt from seawater that had been used as a coolant is probably blocking circulation pathways, the water flow in No. 1 "is severely restricted and likely blocked." Inside the core itself, "there is likely no water level," the assessment says, adding that as a result, "it is difficult to determine how much cooling is getting to the fuel." Similar problems exist in No. 2 and No. 3, although the blockage is probably less severe, the assessment says.

Some of the salt may have been washed away in the past week with the switch from seawater to fresh water cooling, nuclear experts said.

A rise in the water level of the containment structures has often been depicted as a possible way to immerse and cool the fuel. The assessment, however, warns that "when flooding containment, consider the implications of water weight on seismic capability of containment."

Experts in nuclear plant design say that this warning refers to the enormous stress put on the containment structures by the rising water. The more water in the structures, the more easily a large aftershock could rupture one of them.

Margaret Harding, a former reactor designer for General Electric, warned of aftershocks and said, "If I were in the Japanese's shoes, I'd be very reluctant to have tons and tons of water sitting in a containment whose structural integrity hasn't been checked since the earthquake."

The N.R.C. document also expressed concern about the potential for a "hazardous atmosphere" in the concrete-and-steel containment structures because of the release of hydrogen and oxygen from the seawater in a highly radioactive environment.

Hydrogen explosions in the first few days of the disaster heavily damaged several reactor buildings and in one case may have damaged a containment structure. That hydrogen was produced by a mechanism involving the metal cladding of the nuclear fuel. The document urged that Japanese operators restore the ability to purge the structures of these gases and fill them with stable nitrogen gas, a capability lost after the quake and tsunami.

Nuclear experts say that radiation from the core of a reactor can split water molecules in two, releasing hydrogen. Mr. Wilmshurst said that since the March 26 document, engineers had calculated that the amount of hydrogen produced would be small. But Jay A. LaVerne, a physicist at Notre Dame, said that at least near the fuel rods, some hydrogen would in fact be produced, and could react with oxygen. "If so," Mr. LaVerne said in an interview, "you have an explosive mixture being formed near the fuel rods."

Nuclear engineers have warned in recent days that the pools outside the containment buildings that hold spent fuel rods could pose an even greater danger than the melted reactor cores. The pools, which sit atop the reactor buildings and are meant to keep spent fuel submerged in water, have lost their cooling systems.

The N.R.C. report suggests that the fuel pool of the No. 4 reactor suffered a hydrogen explosion early in the Japanese crisis and could have shed much radioactive material into the environment, what it calls "a major source term release."

Experts worry about the fuel pools because explosions have torn away their roofs and exposed their radioactive contents. By contrast, reactors have strong containment vessels that stand a better chance of bottling up radiation from a meltdown of the fuel in the reactor core.

"Even the best juggler in the world can get too many balls up in the air," Mr. Lochbaum said of the multiplicity of problems at the plant. "They've got a lot of nasty things to negotiate in the future, and one missed step could make the situation much, much worse."

Henry Fountain contributed reporting from New York, and Matthew L. Wald from Washington.

This email is UNCLASSIFIED.

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**From:** RST01 Hoc  
**Sent:** Thursday, April 07, 2011 10:32 PM  
**To:** Hoc, RST16  
**Subject:** FW: URGENT:NISA Press Release issued at 23:50, Thursday, 0:35 and 1:00, Friday  
**Attachments:** image001.jpg

**From:** Zimmerman, Roy  
**Sent:** Thursday, April 07, 2011 7:47 PM  
**To:** Glitter, Joseph; RST01 Hoc; Uhle, Jennifer  
**Subject:** FW: URGENT:NISA Press Release issued at 23:50, Thursday, 0:35 and 1:00, Friday

**From:** OST01 HOC  
**Sent:** Thursday, April 07, 2011 7:34 PM  
**To:** Zimmerman, Roy; LIA02 Hoc; LIA03 Hoc  
**Subject:** FW: URGENT:NISA Press Release issued at 23:50, Thursday, 0:35 and 1:00, Friday

**From:** HOO Hoc  
**Sent:** Thursday, April 07, 2011 7:11 PM  
**To:** LIA07 Hoc; OST01 HOC; OST02 HOC; OST03 HOC  
**Subject:** FW: URGENT:NISA Press Release issued at 23:50, Thursday, 0:35 and 1:00, Friday

Headquarters Operations Officer  
U.S. Nuclear Regulatory Commission  
Phone: 301-816-5100  
Fax: 301-816-5151  
email: [hoo.hoc@nrc.gov](mailto:hoo.hoc@nrc.gov)  
secure e-mail: [hoo1@nrc.sgov.gov](mailto:hoo1@nrc.sgov.gov)



**From:** (b)(6)  
**Sent:** Thursday, April 07, 2011 7:06 PM  
**To:** (b)(6)

(b)(6)

mmmmmm! 279



(b)(6)

**Subject:** FW: URGENT:NISA Press Release issued at 23:50, Thursday, 0:35 and 1:00, Friday

Lynda Hinds  
Staff Assistant  
(03) 3224- 5370

**From:** PROTOCOLOFFICE-EM [mailto:protocoloffice-em@mofa.go.jp]

**Sent:** Friday, April 08, 2011 2:06 AM

**To:** PROTOCOLOFFICE-EM

**Subject:** URGENT:NISA Press Release issued at 23:50, Thursday, 0:35 and 1:00, Friday

**URGENT**  
**(1:45) Friday, 8 April 2011**

To All Missions (Embassies, Consular posts and International Organizations in Japan)

According to the NISA press release issued at 23:50, 0:35 and 1:00:

- The spent fuel reprocessing plant at Rokkasho-mura, Aomori Prefecture is in test operation and the uranium enrichment plant is NOT IN OPERATION. The Higashi-dori (Aomori Prefecture), Onagawa (Miyagi Prefecture), Fukushima Dai-ichi and Fukushima Dai-ni nuclear power plants are NOT IN OPERATION after the Tohoku-Pacific earthquake of March 11. Tokai Dai-ni nuclear power plant (Ibaraki Prefecture) is NOT IN OPERATION.
- The spent fuel reprocessing plant and the uranium enrichment plant at Rokkasho-mura keep power supply by the emergency diesel generator as the power supply from outside has been cut after the earthquake.
- The Higashi-dori nuclear power plant keeps power supply by the emergency diesel generator as the power supply from outside has been cut after the earthquake, and the cooling of the spent fuel rods continues. There is no fuel rod in the core of the plant.
- The Onagawa nuclear power plant keeps power supply from outside though two power lines out of the three have been cut. There is no significant change in the readings of the monitoring posts. The cooling of the spent fuel rods continues.
- There is no significant change in the readings of the monitoring posts of the Fukushima Dai-ichi nuclear power plant. Water injection into the reactor continues.
- There is no significant change of the parameters of the Fukushima Dai-ni nuclear power plant.
- There is no trouble seen with the Tokai Dai-ni nuclear power plant.

Contact: International Nuclear Energy Cooperation Division, Tel 03-5501-8227

**Wagner, Katie --**

---

**From:** Wagner, Katie  
**Sent:** Thursday, April 07, 2011 2:28 PM  
**To:** Hogan, Rosemary  
**Cc:** Lee, Richard  
**Subject:** RE: More Tohoko Tasks

Rosemary,

You should have viewing rights now :)

<http://portal.nrc.gov/edo/res/DSA/Shared%20Documents/JPN-Status-Request.aspx>

Thanks,  
Katie

-----Original Message-----

**From:** Lee, Richard  
**Sent:** Thursday, April 07, 2011 11:14 AM  
**To:** Wagner, Katie  
**Cc:** Hogan, Rosemary  
**Subject:** RE: More Tohoko Tasks

Katie:

Please look into allowing Rosemary viewing rights to the sharepoint site.

Thanks, Richard

-----Original Message-----

**From:** Hogan, Rosemary  
**Sent:** Thursday, April 07, 2011 10:27 AM  
**To:** Wagner, Katie; Lee, Richard  
**Subject:** More Tohoko Tasks

Robert Roche is sending you another task we did for Public Affairs. It was a translation of the Q&As into Spanish for the public website. The POC is Robert. The task is complete. The request was by email. If you need anything else let me know.

FYI, can staff have access to the Sharepoint site? I understand not having edit rights but why can't we view?

Sent from my NRC Blackberry  
Rosemary Hogan

(b)(6)

mmmm/280

**From:** HOO Hoc  
**Sent:** Thursday, April 07, 2011 8:23 PM  
**To:** LIA07 Hoc; OST01 HOC; OST02 HOC; OST03 HOC  
**Subject:** FW: monitoring data  
**Attachments:** 【最新・更新用データマスター】福島第一・第二モニタリング.xlsx

Headquarters Operations Officer  
U.S. Nuclear Regulatory Commission  
Phone: 301-816-5100  
Fax: 301-816-5151  
email: [hoo.hoc@nrc.gov](mailto:hoo.hoc@nrc.gov)  
secure e-mail: [hoo1@nrc.sgov.gov](mailto:hoo1@nrc.sgov.gov)

-----Original Message-----

From: (b)(6)  
Sent: Thursday, April 07, 2011 8:20 PM  
To: (b)(6)

(b)(6)

Subject: monitoring data

-----Original Message-----

mmmm/281

From: (b)(6)

Sent: Friday, April 08, 2011 12:20 AM

To: (b)(6)

(b)(6)

Subject: ご依頼のデータについて

外務省担当者様

お世話になっております。  
最新のデータを送信いたします。

ERC放射線班

(See attached file: 【最新・更新用データマスター】福島第一・第二モニタリング.xlsx)

## 福島第二 (2F) (事業者のモニタリングポスト)

| 3/15/2011   |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |
| MP1 (μSv/h) | 15.0  | 14.9  | 14.9  | 14.8  | 14.8  | 14.7  | 14.6  | 14.4  | 14.4  | 14.3  | 14.3  | 14.2  |
| MP2 (μSv/h) | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   |
| MP3 (μSv/h) | 16.3  | 16.3  | 16.2  | 16.1  | 16.2  | 15.9  | 16.0  | 15.9  | 15.9  | 15.8  | 15.7  | 15.7  |
| MP4 (μSv/h) | 9.29  | 9.25  | 9.16  | 9.11  | 9.05  | 9.03  | 9.20  | 9.01  | 9.03  | 9.02  | 9.00  | 8.99  |
| MP5 (μSv/h) | 9.46  | 9.43  | 9.43  | 9.43  | 9.31  | 9.13  | 8.93  | 8.85  | 8.78  | 8.78  | 8.77  | 8.78  |
| MP6 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 東     | 東     | 東     | 東     | 東     | 東     | 東     | 東北東   | 東北東   | 東北東   | 北東    | 北東    |
| 風速 (m/s)    | 5.3   | 4.8   | 5.6   | 5.9   | 5.9   | 5.6   | 6.1   | 4.8   | 4.2   | 5.3   | 4.6   | 4.0   |

| 3/16/2011   |      |      |      |      |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |
|-------------|------|------|------|------|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--|
| モニタリングポスト   | 0:00 | 0:10 | 0:20 | 0:30 | 0:40  | 0:50 | 1:00 | 1:10 | 1:20 | 1:30 | 1:40 | 1:50 | 2:00 | 2:10 | 2:20 | 2:25 | 2:30 | 2:40 | 2:50 | 3:00 | 3:30 | 4:00 |  |
| MP1 (μSv/h) | 14.2 | 14.2 | 14.1 | 14.1 | 17.4  | 33.1 | 34.7 | 39.3 | 32.4 | 31.1 | 34.8 | 35.5 | 35.3 | 38.1 | 50.6 | 45.0 | 37.3 | 35.8 | 36.4 | 34.1 | 31.6 | 29.6 |  |
| MP2 (μSv/h) | 点検中  | 点検中  | 点検中  | 点検中  | 点検中   | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  |  |
| MP3 (μSv/h) | 15.6 | 15.5 | 15.4 | 15.3 | 20.6  | 42.6 | 43.6 | 46.9 | 40.6 | 39.5 | 44.0 | 46.0 | 44.9 | 48.0 | 60.0 | 55.4 | 50.5 | 47.9 | 46.9 | 45.5 | 41.5 | 38.6 |  |
| MP4 (μSv/h) | 8.99 | 8.90 | 8.87 | 8.79 | 10.00 | 31.8 | 28.5 | 33.5 | 28.3 | 27.8 | 33.7 | 31.2 | 32.6 | 35.7 | 39.0 | 45.2 | 35.2 | 33.4 | 32.1 | 31.0 | 28.4 | 25.9 |  |
| MP5 (μSv/h) | 8.70 | 8.37 | 8.18 | 8.18 | 8.78  | 31.8 | 27.6 | 31.5 | 25.6 | 25.7 | 31.8 | 27.8 | 30.7 | 36.0 | 37.1 | 43.5 | 32.9 | 30.1 | 29.7 | 28.3 | 25.7 | 23.9 |  |
| MP6 (μSv/h) | 欠測   | 欠測   | 欠測   | 欠測   | 欠測    | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   |  |
| MP7 (μSv/h) | 欠測   | 欠測   | 欠測   | 欠測   | 欠測    | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   |  |
| 風向          | 北東   | 北    | 北北西  | 北北西  | 北北西   | 北北西  | 北北西  | 北    | 北北西  | 北北西  | 北北西  | 北北西  | 北北西  | 北北西  | 北北西  | 北北西  | 北北西  | 北    | 北北西  | 北北西  | 北北西  | 北    |  |
| 風速 (m/s)    | 4.1  | 3.3  | 4.4  | 5.5  | 5.8   | 5.8  | 6.0  | 5.3  | 4.7  | 5.0  | 5.1  | 6.2  | 7.0  | 7.3  | 7.0  | 6.8  | 7.2  | 6.8  | 6.6  | 7.5  | 8    | 8.4  |  |

| 3/16/2011   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| モニタリングポスト   | 4:30 | 5:00 | 5:30 | 5:50 | 6:00 | 6:10 | 6:20 | 6:30 | 6:40 | 6:50 | 7:00 | 7:10 | 7:20 | 7:30 | 7:40 | 7:50 | 8:00 | 8:10 | 8:20 | 8:30 | 8:40 | 8:50 |
| MP1 (μSv/h) | 28.1 | 27.1 | 29.5 | 25.3 | 25.1 | 24.8 | 24.7 | 24.3 | 24.1 | 23.8 | 23.5 | 23.4 | 23.3 | 23.2 | 23.0 | 22.8 | 22.7 | 22.5 | 22.4 | 22.2 | 22.1 | 21.9 |
| MP2 (μSv/h) | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  |
| MP3 (μSv/h) | 36.6 | 34.9 | 33.7 | 32.6 | 32.1 | 31.9 | 31.5 | 31.0 | 30.8 | 30.5 | 30.4 | 29.8 | 29.5 | 29.3 | 29.1 | 28.9 | 28.7 | 28.4 | 28.3 | 28.2 | 28.1 | 27.9 |
| MP4 (μSv/h) | 24.5 | 23.3 | 22.4 | 21.7 | 21.4 | 21.1 | 20.8 | 20.5 | 20.3 | 20.1 | 19.8 | 19.7 | 19.5 | 19.4 | 19.2 | 19.0 | 18.9 | 18.8 | 18.6 | 18.5 | 18.2 | 18.1 |
| MP5 (μSv/h) | 22.2 | 21.2 | 20.7 | 19.9 | 19.4 | 19.2 | 19.2 | 19.2 | 19.2 | 18.6 | 18.0 | 17.9 | 17.9 | 17.9 | 17.9 | 17.9 | 17.9 | 17.9 | 16.7 | 16.7 | 16.7 | 16.7 |
| MP6 (μSv/h) | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   |
| MP7 (μSv/h) | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   |
| 風向          | 北    | 北    | 北    | 北    | 北    | 北    | 北北西  | 北北西  | 北    | 北    | 北北西  | 北北西  | 北北西  | 北    | 北北西  | 北北西  | 北北西  | 北北西  | 北北西  | 北    | 北    | 北    |
| 風速 (m/s)    | 7.4  | 8.3  | 9.3  | 9.2  | 8.0  | 8.0  | 6.7  | 6.9  | 7.3  | 7.8  | 7.3  | 7.1  | 7.9  | 8.1  | 6.8  | 6.3  | 4.7  | 4.5  | 5.6  | 6.1  | 5.6  | 5.0  |

## 福島第二 (2F) (事業者のモニタリングポスト)

|             |      |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 3/16/2011   |      |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| モニタリングポスト   | 9:00 | 9:10 | 9:20 | 9:30 | 9:40  | 9:50  | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 | 12:00 | 12:10 | 12:20 | 12:30 |
| MP1 (μSv/h) | 21.7 | 21.7 | 21.5 | 45.6 | 120.0 | 87.8  | 72.3  | 68.1  | 61.9  | 58.7  | 57.4  | 54.4  | 56.3  | 51.2  | 49.8  | 48.8  | 49.7  | 47.8  | 48.9  | 47.6  | 44.2  | 43.3  |
| MP2 (μSv/h) | 点検中  | 点検中  | 点検中  | 点検中  | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   |
| MP3 (μSv/h) | 27.6 | 27.6 | 27.4 | 27.1 | 42.0  | 99.0  | 76.8  | 55.6  | 50.3  | 47.3  | 45.3  | 43.4  | 44.7  | 41.2  | 40.0  | 39.4  | 40.6  | 39.2  | 38.6  | 40.5  | 37.8  | 36.3  |
| MP4 (μSv/h) | 18.0 | 17.9 | 17.7 | 17.8 | 80.0  | 87.7  | 75.4  | 41.8  | 38.2  | 38.6  | 33.9  | 32.7  | 32.6  | 31.0  | 29.3  | 29.1  | 29.6  | 29.5  | 29.4  | 29.9  | 28.0  | 26.4  |
| MP5 (μSv/h) | 16.7 | 16.7 | 16.6 | 16.7 | 60.0  | 112.0 | 65.3  | 39.0  | 31.8  | 31.8  | 29.7  | 29.7  | 27.7  | 27.7  | 25.7  | 25.7  | 25.8  | 26.5  | 25.7  | 26.0  | 23.9  | 23.9  |
| MP6 (μSv/h) | 欠測   | 欠測   | 欠測   | 欠測   | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| MP7 (μSv/h) | 欠測   | 欠測   | 欠測   | 欠測   | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 北    | 北    | 北    | 北北東  | 北     | 北北東   | 北北東   | 北東    | 北東    | 北東    | 北東    | 北東    | 北東    | 北東    | 北東    | 北東    | 北東    | 北東    | 北東    | 北東    | 北東    | 北東    |
| 風速 (m/s)    | 4.9  | 4.8  | 4.5  | 3.9  | 4.0   | 5.8   | 5.2   | 5.3   | 5.4   | 4.2   | 5.9   | 5.2   | 6.5   | 6.1   | 5.0   | 5.7   | 6.8   | 6.2   | 5.3   | 4.9   | 4.5   | 6.1   |

|             |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 3/16/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| モニタリングポスト   | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 | 16:00 | 16:10 |
| MP1 (μSv/h) | 42.8  | 41.2  | 40.8  | 40.1  | 38.9  | 38.0  | 37.7  | 37.2  | 36.4  | 35.9  | 35.2  | 34.5  | 34.5  | 34.2  | 33.5  | 33.2  | 32.8  | 32.5  | 31.9  | 31.6  | 31.5  | 31.0  |
| MP2 (μSv/h) | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   |
| MP3 (μSv/h) | 35.6  | 34.9  | 34.9  | 34.5  | 33.9  | 33.8  | 33.2  | 32.7  | 32.4  | 32.1  | 31.9  | 31.5  | 31.1  | 30.8  | 30.6  | 30.4  | 29.9  | 29.8  | 29.7  | 29.5  | 29.1  | 29.0  |
| MP4 (μSv/h) | 26.0  | 25.2  | 25.2  | 24.9  | 24.4  | 24.0  | 23.8  | 23.5  | 23.3  | 23.1  | 22.9  | 22.6  | 22.3  | 22.1  | 21.8  | 21.6  | 21.5  | 21.2  | 21.1  | 20.8  | 20.7  | 20.6  |
| MP5 (μSv/h) | 23.4  | 22.2  | 22.2  | 21.1  | 20.7  | 20.7  | 20.7  | 20.6  | 20.1  | 19.8  | 19.4  | 19.2  | 19.2  | 19.2  | 19.2  | 19.2  | 19.2  | 18.9  | 18.3  | 17.9  | 17.9  | 17.8  |
| MP6 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 西     | 西北西   | 北西    | 北北西   | 北北西   | 北北西   | 北西    | 北西    | 北     | 北北西   | 北北西   | 北北西   | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    |
| 風速 (m/s)    | 1.8   | 4.0   | 9.3   | 8.9   | 7.3   | 7.1   | 9.0   | 9.0   | 12.0  | 10.6  | 10.7  | 10.7  | 11.1  | 10.7  | 11.8  | 9.6   | 11.4  | 13.6  | 11.7  | 10.6  | 13.5  | 12.3  |

|             |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 3/16/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| モニタリングポスト   | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 |
| MP1 (μSv/h) | 30.5  | 30.3  | 30.1  | 29.9  | 29.5  | 29.3  | 29.0  | 28.9  | 28.7  | 28.6  | 28.4  | 28.2  | 28.1  | 27.9  | 27.9  | 27.9  | 27.7  | 27.4  | 27.3  | 27.3  | 27.2  | 26.8  |
| MP2 (μSv/h) | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   |
| MP3 (μSv/h) | 29.1  | 28.8  | 28.6  | 28.5  | 28.4  | 28.4  | 28.2  | 28.1  | 28.0  | 27.9  | 27.7  | 27.6  | 27.6  | 27.4  | 27.2  | 27.1  | 27.1  | 27.0  | 26.9  | 26.9  | 26.9  | 28.6  |
| MP4 (μSv/h) | 20.4  | 20.2  | 20.1  | 20.0  | 19.9  | 19.7  | 19.7  | 19.6  | 19.5  | 19.5  | 19.3  | 19.2  | 19.1  | 19.1  | 19.0  | 18.9  | 18.9  | 18.9  | 18.7  | 18.6  | 18.6  | 18.6  |
| MP5 (μSv/h) | 17.8  | 17.8  | 17.8  | 17.8  | 17.8  | 17.8  | 17.8  | 17.8  | 17.8  | 17.9  | 17.1  | 16.6  | 16.6  | 16.6  | 16.6  | 16.7  | 16.6  | 16.6  | 16.6  | 16.7  | 16.7  | 16.7  |
| MP6 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 西北西   | 北西    |
| 風速 (m/s)    | 11.0  | 8.6   | 6.9   | 7.9   | 8.1   | 9.0   | 10.2  | 7.8   | 8.1   | 7.0   | 6.7   | 9.2   | 8.4   | 8.5   | 8.2   | 7.2   | 7.2   | 7.3   | 5.6   | 5.4   | 4.5   | 4.2   |

|             |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 3/16/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| モニタリングポスト   | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 |
| MP1 (μSv/h) | 26.8  | 26.7  | 26.7  | 26.6  | 26.6  | 26.4  | 26.4  | 26.1  | 25.9  | 25.8  | 25.7  | 25.6  | 25.6  | 25.5  | 25.5  | 25.4  | 25.3  | 25.4  | 25.3  | 25.2  | 25.2  | 25.1  |
| MP2 (μSv/h) | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   |
| MP3 (μSv/h) | 26.6  | 26.5  | 26.5  | 26.3  | 26.2  | 26.1  | 25.9  | 26.1  | 25.9  | 25.8  | 25.8  | 25.7  | 25.7  | 25.7  | 25.6  | 25.6  | 25.5  | 25.5  | 25.5  | 25.4  | 25.5  | 25.3  |
| MP4 (μSv/h) | 18.5  | 18.4  | 18.4  | 18.3  | 18.2  | 18.2  | 18.2  | 18.1  | 18.1  | 18.0  | 18.0  | 17.9  | 17.9  | 17.8  | 17.7  | 17.8  | 17.7  | 17.6  | 17.6  | 17.7  | 17.6  | 17.6  |
| MP5 (μSv/h) | 16.7  | 16.6  | 16.6  | 16.7  | 16.5  | 16.5  | 16.5  | 16.4  | 16.4  | 16.3  | 16.2  | 16.1  | 16.1  | 16.1  | 16.1  | 16.0  | 15.9  | 15.9  | 15.9  | 15.7  | 15.7  | 15.8  |
| MP6 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 西北西   | 北西    | 北西    | 北北西   | 北北西   | 北北西   | 北     | 北西    | 北北西   | 北西    | 西     | 西     | 西     | 西     | 西     | 西北西   | 北西    | 北西    | 北西    | 西     | 西北西   | 西     |
| 風速 (m/s)    | 3.3   | 3.9   | 3.0   | 3.1   | 2.9   | 3.4   | 3.3   | 2.2   | 2.7   | 2.2   | 2.5   | 4.1   | 5.9   | 4.4   | 3.3   | 3.5   | 4.8   | 5.8   | 6.8   | 3.6   | 5.1   | 7.5   |



福島第二 (2F) (事業者のモニタリングポスト)

|                          |       |       |
|--------------------------|-------|-------|
| 3/16/2011                |       |       |
| モニタリングポスト                | 23:40 | 23:50 |
| MP1 ( $\mu\text{Sv/h}$ ) | 25.2  | 25.1  |
| MP2 ( $\mu\text{Sv/h}$ ) | 点検中   | 点検中   |
| MP3 ( $\mu\text{Sv/h}$ ) | 25.3  | 25.2  |
| MP4 ( $\mu\text{Sv/h}$ ) | 17.4  | 17.4  |
| MP5 ( $\mu\text{Sv/h}$ ) | 15.7  | 15.6  |
| MP6 ( $\mu\text{Sv/h}$ ) | 欠測    | 欠測    |
| MP7 ( $\mu\text{Sv/h}$ ) | 欠測    | 欠測    |
| 風向                       | 西     | 西北西   |
| 風速 ( $\text{m/s}$ )      | 8.6   | 6.3   |

福島第二 (2F) (事業者のモニタリングポスト)

| 3/17/2011   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| モニタリングポスト   | 0:00 | 0:10 | 0:20 | 0:30 | 0:40 | 0:50 | 1:00 | 1:30 | 1:40 | 1:50 | 2:00 | 2:10 | 2:20 | 2:30 | 2:40 | 2:50 | 3:00 | 3:10 | 3:20 | 3:30 | 3:40 | 3:50 |
| MP1 (μSv/h) | 25.0 | 24.9 | 24.9 | 24.8 | 24.7 | 24.8 | 24.7 | 24.6 | 24.5 | 24.4 | 24.3 | 24.4 | 24.3 | 24.2 | 24.2 | 24.2 | 24.1 | 24.1 | 24.0 | 24.0 | 24.0 | 23.8 |
| MP2 (μSv/h) | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  |
| MP3 (μSv/h) | 25.2 | 25.0 | 25.0 | 25.0 | 25.0 | 25.0 | 25.1 | 24.9 | 24.7 | 24.7 | 24.8 | 24.6 | 24.7 | 24.5 | 24.6 | 24.5 | 24.5 | 24.4 | 24.3 | 24.2 | 24.3 | 24.3 |
| MP4 (μSv/h) | 17.4 | 17.4 | 17.4 | 17.4 | 17.4 | 17.3 | 17.3 | 17.2 | 17.2 | 17.2 | 17.2 | 17.2 | 17.2 | 17.2 | 17.2 | 17.2 | 17.2 | 17.1 | 17.1 | 17.1 | 17.1 | 17.0 |
| MP5 (μSv/h) | 15.6 | 15.5 | 15.5 | 15.6 | 15.5 | 15.5 | 15.5 | 15.5 | 15.5 | 15.5 | 15.5 | 15.6 | 15.5 | 15.5 | 15.5 | 15.5 | 15.5 | 15.5 | 15.5 | 15.5 | 15.5 | 15.5 |
| MP6 (μSv/h) | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   |
| MP7 (μSv/h) | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   |
| 風向          | 西北西  | 西北西  | 北西   | 西    | 西北西  | 西    | 西北西  | 西北西  | 西北西  | 西北西  | 西北西  | 西    | 西    | 西北西  | 西    | 西    | 西    | 西    | 西    | 西    | 西    | 西    |
| 風速 (m/s)    | 6.9  | 6.1  | 4.2  | 4.3  | 5.5  | 5.2  | 5.8  | 6.8  | 7.3  | 6.8  | 6.0  | 7.2  | 5.9  | 5.0  | 6.0  | 8.7  | 10.0 | 9.6  | 10.9 | 9.6  | 12.6 | 12.4 |

|             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 3/17/2011   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| モニタリングポスト   | 4:00 | 4:10 | 4:20 | 4:30 | 4:40 | 4:50 | 5:00 | 5:10 | 5:20 | 5:30 | 5:40 | 5:50 | 6:00 | 6:10 | 6:20 | 6:30 | 6:40 | 6:50 | 7:00 | 7:10 | 7:20 | 7:30 |
| MP1 (μSv/h) | 23.9 | 23.8 | 23.7 | 23.6 | 23.6 | 23.6 | 23.5 | 23.6 | 23.6 | 23.6 | 23.5 | 23.5 | 23.5 | 23.5 | 23.5 | 23.4 | 23.4 | 23.4 | 23.3 | 23.3 | 23.3 | 23.3 |
| MP2 (μSv/h) | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  |
| MP3 (μSv/h) | 24.2 | 24.2 | 24.2 | 24.0 | 23.9 | 24.0 | 23.9 | 23.9 | 23.8 | 23.8 | 23.8 | 23.8 | 23.8 | 23.8 | 23.8 | 23.8 | 23.6 | 23.7 | 23.6 | 23.6 | 23.5 | 23.5 |
| MP4 (μSv/h) | 17.0 | 17.0 | 16.9 | 16.9 | 16.8 | 16.8 | 16.8 | 16.7 | 16.7 | 16.6 | 16.7 | 16.6 | 16.6 | 16.6 | 16.6 | 16.5 | 16.5 | 16.5 | 16.5 | 16.5 | 16.5 | 16.5 |
| MP5 (μSv/h) | 15.5 | 15.5 | 15.4 | 15.4 | 15.4 | 15.4 | 15.4 | 15.2 | 15.1 | 15.2 | 15.1 | 15.1 | 15.1 | 15.0 | 14.9 | 14.9 | 14.9 | 14.9 | 14.9 | 14.9 | 14.9 | 14.9 |
| MP6 (μSv/h) | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   |
| MP7 (μSv/h) | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   |
| 風向          | 西    | 西    | 西    | 西    | 西    | 西    | 西北西  | 西    | 西    | 西    | 西    | 西    | 西    | 西    | 西    | 西    | 西    | 西    | 西北西  | 西    | 西    | 西    |
| 風速 (m/s)    | 11.4 | 12.3 | 11.7 | 11.3 | 12.6 | 8.7  | 9.5  | 9.4  | 8.6  | 10.5 | 11.7 | 10.8 | 11.0 | 10.5 | 11.2 | 15.2 | 12.8 | 13.1 | 13.0 | 15.1 | 17.2 | 16.9 |

|             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |       |       |       |       |       |       |       |
|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|
| 3/17/2011   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |       |       |       |       |       |       |       |
| モニタリングポスト   | 7:40 | 7:50 | 8:00 | 8:10 | 8:20 | 8:30 | 8:40 | 8:50 | 9:00 | 9:10 | 9:20 | 9:30 | 9:40 | 9:50 | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 |
| MP1 (μSv/h) | 23.3 | 23.2 | 23.2 | 23.2 | 23.2 | 23.1 | 23.0 | 22.9 | 22.9 | 22.9 | 22.9 | 22.9 | 22.9 | 22.9 | 22.8  | 22.8  | 22.8  | 22.7  | 22.8  | 22.7  | 22.6  | 22.6  |
| MP2 (μSv/h) | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   |
| MP3 (μSv/h) | 23.5 | 23.5 | 23.5 | 23.5 | 23.4 | 23.4 | 23.5 | 23.4 | 23.3 | 23.4 | 23.4 | 23.2 | 23.2 | 23.1 | 23.2  | 23.1  | 23.1  | 23.1  | 23.1  | 23.1  | 23.1  | 23.1  |
| MP4 (μSv/h) | 16.4 | 16.4 | 16.4 | 16.3 | 16.3 | 16.3 | 16.3 | 16.3 | 16.3 | 16.2 | 16.1 | 16.1 | 16.1 | 16.1 | 16.0  | 16.1  | 16.1  | 16.0  | 16.0  | 16.1  | 16.0  | 16.0  |
| MP5 (μSv/h) | 14.8 | 14.8 | 14.8 | 14.8 | 14.7 | 14.7 | 14.7 | 14.7 | 14.7 | 14.7 | 14.7 | 14.7 | 14.6 | 14.6 | 14.6  | 14.6  | 14.6  | 14.6  | 14.5  | 14.5  | 14.5  | 14.5  |
| MP6 (μSv/h) | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| MP7 (μSv/h) | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 西    | 西    | 西    | 西    | 西    | 西    | 西    | 西    | 西    | 西    | 西    | 西    | 西    | 西    | 西     | 西     | 西     | 西     | 西     | 西     | 西     | 西     |
| 風速 (m/s)    | 18.1 | 16.5 | 18.8 | 19.1 | 19.0 | 16.8 | 16.1 | 16.7 | 19.2 | 17.3 | 14.5 | 15.7 | 14.6 | 14.3 | 16.7  | 17.6  | 16.4  | 16.8  | 17.8  | 14.2  | 13.6  | 11.9  |





|             |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 3/17/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| モニタリングポスト   | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 |
| MP1 (μSv/h) | 21.3  | 21.3  | 21.3  | 21.3  | 21.3  | 21.3  | 21.3  | 21.3  | 21.3  | 21.3  | 21.2  | 21.2  | 21.2  | 21.2  | 21.2  | 21.1  | 21.1  | 21.1  | 21.1  | 21.1  | 21.0  | 21.0  |
| MP2 (μSv/h) | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   |
| MP3 (μSv/h) | 21.9  | 21.9  | 21.9  | 21.9  | 21.9  | 21.7  | 21.8  | 21.8  | 21.8  | 21.6  | 21.6  | 21.6  | 21.7  | 21.7  | 21.6  | 21.5  | 21.6  | 21.6  | 21.5  | 21.5  | 21.5  | 21.5  |
| MP4 (μSv/h) | 15.2  | 15.2  | 15.2  | 15.2  | 15.2  | 15.2  | 15.2  | 15.2  | 15.1  | 15.2  | 15.1  | 15.1  | 15.1  | 15.1  | 15.1  | 15.1  | 15.1  | 15.1  | 15.1  | 15.1  | 15.1  | 15.0  |
| MP5 (μSv/h) | 14.0  | 14.0  | 14.0  | 13.9  | 14.0  | 13.9  | 13.9  | 13.9  | 13.8  | 13.9  | 13.8  | 13.8  | 13.8  | 13.8  | 13.8  | 13.7  | 13.7  | 13.7  | 13.7  | 13.7  | 13.6  | 13.6  |
| MP6 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 西     |       | 西北西   | 西     | 西     | 西     | 西北西   | 西     | 北西    | 西北西   | 西北西   | 西北西   | 北北西   | 北     | 西北西   | 西     | 北西    | 北東    | 北西    | 北西    | 北西    | 西北西   |
| 風速 (m/s)    | 11.0  | 9.5   | 9.2   | 11.4  | 10.3  | 9.5   | 8.7   | 8.1   | 6.2   | 6.7   | 5.2   | 4.1   | 2.6   | 5.1   | 4.0   | 3.9   | 1.5   | 0.9   | 2.6   | 3.1   | 3.7   | 2.8   |

[illegible]

|             |     |     |     |     |     |     |     |     |     |     |
|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| MP7 (μSv/h) | 欠測  | 欠測  | 欠測  | 欠測  | 欠測  | 欠測  | 欠測  | 欠測  | 欠測  | 欠測  |
| 風向          | 北西  | 北西  | 西北西 | 北西  | 西北西 | 西   | 西   | 西   | 西   | 西   |
| 風速 (m/s)    | 2.6 | 2.3 | 1.7 | 2.8 | 6.7 | 6.9 | 8.7 | 8.3 | 7.2 | 5.0 |

福島第二 (2F) (事業者のモニタリングポスト)

|             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 3/18/2011   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| モニタリングポスト   | 0:00 | 0:10 | 0:20 | 0:30 | 0:40 | 0:50 | 1:00 | 1:10 | 1:20 | 1:30 | 1:40 | 1:50 | 2:00 | 2:10 | 2:20 | 2:30 | 2:40 | 2:50 | 3:00 | 3:10 | 3:20 | 3:30 |
| MP1 (μSv/h) | 20.8 | 20.8 | 20.7 | 20.7 | 20.7 | 20.7 | 20.7 | 20.7 | 20.6 | 20.6 | 20.6 | 20.6 | 20.6 | 20.7 | 20.5 | 20.5 | 20.5 | 20.5 | 20.4 | 20.5 | 20.4 | 20.4 |
| MP2 (μSv/h) | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  |
| MP3 (μSv/h) | 21.3 | 21.3 | 21.3 | 21.3 | 21.2 | 21.1 | 21.0 | 21.1 | 21.1 | 21.1 | 21.0 | 21.0 | 20.9 | 21.0 | 20.9 | 20.9 | 20.9 | 20.9 | 20.9 | 20.9 | 20.9 | 20.9 |
| MP4 (μSv/h) | 14.8 | 14.8 | 14.8 | 14.8 | 14.7 | 14.7 | 14.7 | 14.6 | 14.6 | 14.7 | 14.6 | 14.6 | 14.6 | 14.6 | 14.6 | 14.6 | 14.6 | 14.6 | 14.6 | 14.5 | 14.6 | 14.6 |
| MP5 (μSv/h) | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 |
| MP6 (μSv/h) | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   |
| MP7 (μSv/h) | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   |
| 風向          | 西北西  | 西北西  | 西    | 西    | 西    | 西北西  | 北西   | 北西   | 北西   | 北西   | 北西   | 北西   | 北西   | 北西   | 西北西  | 北西   | 北西   | 北北西  | 北北西  | 北    | 北    | 北    |
| 風速 (m/s)    | 5.2  | 8.1  | 8.0  | 7.7  | 6.8  | 7.0  | 7.3  | 6.1  | 5.6  | 6.4  | 6.5  | 6.7  | 7.7  | 7.2  | 6.0  | 5.2  | 5.1  | 2.3  | 3.4  | 3.9  | 3.9  | 3.1  |

|             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 3/18/2011   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| モニタリングポスト   | 3:40 | 3:50 | 4:00 | 4:10 | 4:20 | 4:30 | 4:40 | 4:50 | 5:00 | 5:10 | 5:20 | 5:30 | 5:40 | 5:50 | 6:00 | 6:10 | 6:20 | 6:30 | 6:40 | 6:50 | 7:00 | 7:10 |
| MP1 (μSv/h) | 20.3 | 20.3 | 20.4 | 20.3 | 20.3 | 20.3 | 20.3 | 20.2 | 20.3 | 20.2 | 20.2 | 20.2 | 20.2 | 20.2 | 20.2 | 20.2 | 20.1 | 20.1 | 20.1 | 20.1 | 20.0 | 20.1 |
| MP2 (μSv/h) | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  |
| MP3 (μSv/h) | 20.9 | 20.9 | 20.8 | 20.8 | 20.8 | 20.8 | 20.8 | 20.7 | 20.7 | 20.7 | 20.5 | 20.5 | 20.6 | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 20.4 | 20.4 | 20.4 | 20.4 |
| MP4 (μSv/h) | 14.6 | 14.6 | 14.5 | 14.5 | 14.5 | 14.5 | 14.5 | 14.4 | 14.5 | 14.5 | 14.4 | 14.5 | 14.4 | 14.3 | 14.3 | 14.3 | 14.3 | 14.3 | 14.3 | 14.2 | 14.2 | 14.2 |
| MP5 (μSv/h) | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 | 13.3 | 13.3 | 13.0 | 13.0 | 12.9 | 12.8 | 12.6 | 12.7 | 12.5 | 12.5 |
| MP6 (μSv/h) | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   |
| MP7 (μSv/h) | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   |
| 風向          | 北北西  | 北西   | 北西   | 北西   | 北北西  | 北    | 北    | 北    | 北    | 北    | 北    | 北    | 北    | 北西   | 西    | 北北西  | 北北西  | 西北西  | 北西   | 北西   | 北西   | 北北西  |
| 風速 (m/s)    | 3.0  | 3.1  | 2.8  | 2.6  | 4.2  | 5.4  | 5.0  | 4.5  | 2.9  | 3.0  | 3.4  | 2.0  | 1.8  | 1.1  | 1.4  | 2.8  | 3.6  | 2.8  | 5.9  | 6.6  | 5.0  | 2.8  |

[illegible]

|                          |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|--------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| MP7 ( $\mu\text{Sv/h}$ ) | 欠測  | 欠測  | 欠測  | 欠測  | 欠測  | 欠測  | 欠測  | 欠測  | 欠測  | 欠測  | 欠測  | 欠測  | 欠測  | 欠測  | 欠測  | 欠測  | 欠測  | 欠測  | 欠測  | 欠測  | 欠測  | 欠測  |
| 風向                       | 北西  | 北西  | 北   | 西北西 | 北北西 | 北西  | 北西  | 北   | 北西  | 北北西 | 北北西 | 北北西 | 北北西 | 北北西 | 北北西 | 西北西 | 西北西 | 北西  | 北西  | 北西  | 北西  | 北西  |
| 風速 ( $\text{m/s}$ )      | 1.3 | 1.4 | 1.7 | 2.8 | 6.5 | 5.8 | 4.4 | 3.2 | 3.9 | 7.2 | 5.6 | 4.9 | 7.6 | 5.0 | 5.8 | 6.1 | 5.7 | 4.1 | 4.0 | 3.4 | 3.2 | 3.9 |

## 福島第三 (2F) (事業者のモニタリングポスト)

| 3/18/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 |
| MP1 (μSv/h) | 19.4  | 19.4  | 19.4  | 19.3  | 19.3  | 19.3  | 19.3  | 19.2  | 19.2  | 19.2  | 19.2  | 19.2  | 19.4  | 19.3  | 19.4  | 19.6  | 19.6  | 19.8  | 19.3  | 19.3  | 19.2  | 19.2  |
| MP2 (μSv/h) | 11.7  | 11.7  | 11.7  | 11.7  | 11.7  | 11.7  | 11.6  | 11.6  | 11.6  | 11.6  | 11.6  | 11.6  | 11.7  | 11.7  | 11.9  | 11.8  | 12.0  | 12.2  | 11.7  | 11.7  | 11.6  | 11.6  |
| MP3 (μSv/h) | 19.8  | 19.8  | 19.8  | 19.8  | 19.6  | 19.7  | 19.7  | 19.5  | 19.6  | 19.5  | 19.6  | 19.5  | 19.6  | 19.5  | 19.8  | 19.8  | 20.0  | 19.9  | 19.7  | 19.6  | 19.6  | 19.5  |
| MP4 (μSv/h) | 13.8  | 13.8  | 13.7  | 13.8  | 13.8  | 13.7  | 13.7  | 13.7  | 13.7  | 13.7  | 13.6  | 13.6  | 13.7  | 13.7  | 13.8  | 13.8  | 14.1  | 14.1  | 13.8  | 13.8  | 13.8  | 13.7  |
| MP5 (μSv/h) | 12.4  | 12.4  | 12.3  | 12.4  | 12.3  | 12.3  | 12.2  | 12.2  | 12.2  | 12.2  | 12.2  | 12.2  | 12.3  | 12.2  | 12.5  | 12.5  | 12.5  | 12.5  | 12.5  | 12.3  | 12.3  | 12.3  |
| MP6 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 北西    | 西     | 南西    | 南南東   | 南南東   | 南     | 南南東   | 南東    | 南東    | 南東    | 南南東   | 南東    | 南東    | 南東    | 南東    | 南東    | 南東    | 南東    | 東南東   | 東南東   | 東     | 東     |
| 風速 (m/s)    | 2.7   | 1.9   | 2.1   | 5.4   | 5.6   | 5.7   | 5.8   | 5.4   | 5.1   | 5.7   | 4.9   | 3.8   | 3.6   | 4.4   | 3.0   | 4.1   | 3.6   | 1.9   | 3.7   | 4.2   | 4.3   | 4.5   |

| 3/18/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 |
| MP1 (μSv/h) | 19.1  | 19.1  | 19.1  | 19.1  | 19.1  | 19.1  | 19.1  | 19.1  | 19.0  | 19.0  | 18.9  | 18.9  | 18.9  | 18.8  | 18.8  | 18.7  | 18.7  | 18.7  | 18.7  | 18.7  | 18.7  | 18.7  |
| MP2 (μSv/h) | 11.6  | 11.6  | 11.6  | 11.6  | 11.6  | 11.6  | 11.5  | 11.5  | 11.4  | 11.4  | 11.4  | 11.4  | 11.4  | 11.4  | 11.4  | 11.3  | 11.3  | 11.3  | 11.3  | 11.3  | 11.3  | 11.3  |
| MP3 (μSv/h) | 19.5  | 19.5  | 19.5  | 19.5  | 19.4  | 19.4  | 19.4  | 19.3  | 19.3  | 19.3  | 19.3  | 19.2  | 19.3  | 19.2  | 19.2  | 19.2  | 19.2  | 19.1  | 19.1  | 19.0  | 19.1  | 19.1  |
| MP4 (μSv/h) | 13.7  | 13.7  | 13.7  | 13.7  | 13.7  | 13.6  | 13.6  | 13.5  | 13.5  | 13.4  | 13.4  | 13.4  | 13.4  | 13.4  | 13.4  | 13.4  | 13.3  | 13.4  | 13.3  | 13.3  | 13.4  | 13.3  |
| MP5 (μSv/h) | 12.2  | 12.2  | 12.3  | 12.2  | 12.2  | 12.0  | 12.0  | 12.0  | 12.0  | 12.0  | 12.0  | 11.9  | 11.9  | 11.9  | 11.9  | 11.9  | 11.9  | 11.9  | 11.9  | 11.9  | 11.9  | 11.8  |
| MP6 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 東南東   | 南東    | 東南東   | 東南東   | 南東    | 南東    | 南南東   | 南     | 南東    | 東南東   | 南     | 南南東   | 南南東   | 南     | 南南東   | 南南東   | 南南東   | 南     | 南     | 南     | 南     | 南     |
| 風速 (m/s)    | 3.3   | 3.1   | 2.9   | 2.8   | 3.3   | 2.5   | 3.0   | 1.7   | 2.2   | 0.6   | 2.2   | 2.4   | 1.4   | 2.3   | 3.9   | 2.4   | 2.0   | 2.0   | 1.7   | 3.3   | 2.5   | 2.2   |

| 3/18/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 |
| MP1 (μSv/h) | 18.7  | 18.7  | 18.7  | 18.7  | 18.7  | 18.7  | 18.6  | 18.6  | 18.6  | 18.7  | 18.6  | 18.6  | 18.6  | 18.6  | 18.6  | 18.6  | 18.6  | 18.6  | 18.5  | 18.5  | 18.5  | 18.5  |
| MP2 (μSv/h) | 11.3  | 11.3  | 11.3  | 11.3  | 11.3  | 11.3  | 11.3  | 11.3  | 11.3  | 11.3  | 11.3  | 11.3  | 11.3  | 11.2  | 11.3  | 11.2  | 11.2  | 11.2  | 11.2  | 11.2  | 11.2  | 11.2  |
| MP3 (μSv/h) | 19.0  | 18.9  | 19.0  | 18.9  | 19.0  | 19.0  | 18.9  | 18.9  | 18.8  | 18.9  | 18.9  | 18.9  | 18.8  | 18.9  | 18.8  | 18.9  | 18.8  | 18.8  | 18.8  | 18.8  | 18.8  | 18.9  |
| MP4 (μSv/h) | 13.3  | 13.3  | 13.3  | 13.3  | 13.3  | 13.3  | 13.3  | 13.3  | 13.2  | 13.3  | 13.2  | 13.2  | 13.2  | 13.2  | 13.2  | 13.2  | 13.2  | 13.1  | 13.1  | 13.1  | 13.1  | 13.1  |
| MP5 (μSv/h) | 11.9  | 11.8  | 11.9  | 11.9  | 11.9  | 11.8  | 11.8  | 11.8  | 11.8  | 11.8  | 11.8  | 11.8  | 11.8  | 11.8  | 11.8  | 11.8  | 11.8  | 11.8  | 11.8  | 11.8  | 11.7  | 11.8  |
| MP6 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 南     | 南     | 南     | 南     | 南     | 南     | 南西    | 南     | 南     | 南南西   | 南南西   | 南西    | 南西    | 西南西   | 南西    | 南西    | 西南西   | 西南西   | 西南西   | 西南西   | 西南西   | 西     |
| 風速 (m/s)    | 2.2   | 2.2   | 1.6   | 4.2   | 4.5   | 3.6   | 4.3   | 3.1   | 2.2   | 3.8   | 3.7   | 5.0   | 5.8   | 1.7   | 3.2   | 2.5   | 5.1   | 5.6   | 5.8   | 6.1   | 5.9   | 5.6   |

## 福島第二 (2F) (事業者のモニタリングポスト)

| 3/18/2011   |       |       |       |       |       |       |       |       |       |       |       |       |      |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| モニタリングポスト   | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 | 0:00 |
| MP1 (μSv/h) | 18.5  | 18.5  | 18.5  | 18.4  | 18.4  | 18.4  | 18.3  | 18.3  | 18.3  | 18.3  | 18.2  | 18.2  | 18.2 |
| MP2 (μSv/h) | 11.2  | 11.2  | 11.1  | 11.2  | 11.1  | 11.1  | 11.2  | 11.1  | 11.1  | 11.1  | 11.1  | 11.1  | 11.1 |
| MP3 (μSv/h) | 18.8  | 18.8  | 18.8  | 18.8  | 18.7  | 18.7  | 18.7  | 18.7  | 18.7  | 18.7  | 18.7  | 18.6  | 18.7 |
| MP4 (μSv/h) | 13.0  | 13.0  | 13.0  | 13.0  | 13.0  | 13.0  | 13.0  | 13.0  | 12.9  | 13.0  | 12.9  | 12.9  | 12.9 |
| MP5 (μSv/h) | 11.8  | 11.9  | 11.6  | 11.6  | 11.8  | 11.9  | 11.9  | 11.7  | 11.7  | 11.7  | 11.7  | 11.7  | 11.7 |
| MP6 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測   |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測   |
| 風向          | 西     | 西     | 西     | 西     | 西南西   | 南西    | 西南西   | 南西    | 南西    | 南西    | 南西    | 南     | 南西   |
| 風速 (m/s)    | 5.0   | 5.0   | 3.9   | 4.5   | 3.9   | 2.5   | 2.6   | 2.3   | 2.0   | 2.5   | 1.7   | 1.4   | 0.3  |

## 福島第二 (2F) (事業者のモニタリングポスト)

| 3/19/2011   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| モニタリングポスト   | 0:10 | 0:20 | 0:30 | 0:40 | 0:50 | 1:00 | 1:10 | 1:20 | 1:30 | 1:40 | 1:50 | 2:00 | 2:10 | 2:20 | 2:30 | 2:40 | 2:50 | 3:00 | 3:10 | 3:20 | 3:30 | 3:40 | 3:50 | 4:00 |
| MP1 (μSv/h) | 18.2 | 18.2 | 18.2 | 18.1 | 18.1 | 18.1 | 18.1 | 18.1 | 18.1 | 18.0 | 18.0 | 17.9 | 18.0 | 18.0 | 17.9 | 17.8 | 17.9 | 17.8 | 17.8 | 17.9 | 17.8 | 17.8 | 17.7 | 17.7 |
| MP2 (μSv/h) | 10.9 | 11.0 | 11.0 | 11.0 | 10.8 | 10.9 | 10.9 | 10.9 | 10.8 | 10.9 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.7 | 10.7 | 10.7 | 10.7 |
| MP3 (μSv/h) | 18.7 | 18.6 | 18.6 | 18.5 | 18.5 | 18.5 | 18.5 | 18.5 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.3 | 18.4 | 18.3 | 18.3 | 18.3 | 18.2 | 18.3 | 18.2 | 18.2 | 18.2 | 18.2 |
| MP4 (μSv/h) | 12.9 | 12.9 | 12.9 | 12.8 | 12.8 | 12.8 | 12.8 | 12.8 | 12.8 | 12.8 | 12.8 | 12.8 | 12.7 | 12.8 | 12.7 | 12.7 | 12.7 | 12.7 | 12.7 | 12.7 | 12.7 | 12.7 | 12.6 | 12.6 |
| MP5 (μSv/h) | 11.7 | 11.7 | 11.6 | 11.7 | 11.7 | 11.7 | 11.7 | 11.6 | 11.6 | 11.6 | 11.6 | 11.6 | 11.6 | 11.6 | 11.5 | 11.6 | 11.6 | 11.5 | 11.5 | 11.5 | 11.5 | 11.4 | 11.5 | 11.4 |
| MP6 (μSv/h) | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   |
| MP7 (μSv/h) | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   |
| 風向          | 南西   | 南西   | 南    | 南    | 南    | 南    | 南    | 南南西  | 南    | 南南西  | 南南西  | 南    | 南    | 南    | 南    | 南    | 南    | 南    | 南    | 南    | 南    | 南南西  | 南    | 南    |
| 風速 (m/s)    | 1.6  | 1.4  | 0.6  | 0.6  | 1.2  | 1.5  | 3.5  | 3.6  | 3.6  | 5.4  | 5.1  | 5.8  | 6.5  | 6.6  | 5.8  | 5.6  | 4.9  | 4.4  | 3.6  | 4.1  | 5.8  | 4.9  | 3.3  | 3.8  |

| 3/19/2011   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| モニタリングポスト   | 4:10 | 4:20 | 4:30 | 4:40 | 4:50 | 5:00 | 5:10 | 5:20 | 5:30 | 5:40 | 5:50 | 6:00 | 6:10 | 6:20 | 6:30 | 6:40 | 6:50 | 7:00 | 7:10 | 7:20 | 7:30 | 7:40 | 7:50 | 8:00 |
| MP1 (μSv/h) | 17.7 | 17.6 | 17.0 | 17.7 | 17.6 | 17.6 | 17.6 | 17.6 | 17.6 | 17.6 | 17.6 | 17.5 | 17.5 | 17.5 | 17.5 | 17.5 | 17.5 | 17.4 | 17.4 | 17.4 | 17.4 | 17.3 | 17.3 | 17.3 |
| MP2 (μSv/h) | 10.7 | 10.7 | 10.7 | 10.7 | 10.7 | 10.7 | 10.7 | 10.7 | 10.7 | 10.7 | 10.7 | 10.7 | 10.6 | 10.7 | 10.6 | 10.6 | 10.7 | 10.6 | 10.6 | 10.6 | 10.5 | 10.5 | 10.5 | 10.5 |
| MP3 (μSv/h) | 18.1 | 18.0 | 18.0 | 18.0 | 17.9 | 18.0 | 17.9 | 17.9 | 17.9 | 17.8 | 17.9 | 17.9 | 17.8 | 17.8 | 17.8 | 17.8 | 17.7 | 17.7 | 17.8 | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 |
| MP4 (μSv/h) | 12.6 | 12.6 | 12.6 | 12.6 | 12.6 | 12.5 | 12.6 | 12.6 | 12.5 | 12.5 | 12.5 | 12.5 | 12.5 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.4 | 12.3 | 12.3 | 12.3 |
| MP5 (μSv/h) | 11.4 | 11.5 | 11.4 | 11.4 | 11.4 | 11.4 | 11.3 | 11.3 | 11.3 | 11.2 | 11.2 | 11.2 | 11.1 | 11.1 | 11.1 | 11.2 | 11.1 | 11.0 | 11.0 | 11.0 | 11.0 | 10.9 | 10.9 | 10.9 |
| MP6 (μSv/h) | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   |
| MP7 (μSv/h) | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   |
| 風向          | 南    | 南南西  | 南    | 南    | 南    | 南    | 南南西  | 南南西  | 南西   | 南西   | 南南西  | 南    | 南南西  | 南    | 南    | 南    | 南    | 南南西  | 南南西  | 南南西  | 南    | 南南西  | 南南西  | 南    |

|          |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 風速 (m/s) | 4.0 | 5.9 | 5.6 | 3.6 | 5.1 | 5.2 | 5.9 | 5.0 | 7.2 | 8.3 | 6.6 | 6.1 | 6.1 | 6.2 | 7.7 | 6.4 | 6.5 | 6.0 | 5.7 | 4.2 | 4.0 | 3.9 | 4.4 | 5.5 |
|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

| 3/19/2011   |      |      |      |      |      |      |      |      |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 8:10 | 8:20 | 8:30 | 8:40 | 8:50 | 9:00 | 9:10 | 9:20 | 9:30 | 9:40 | 9:50 | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 | 12:00 |
| MP1 (μSv/h) | 17.3 | 17.3 | 17.3 | 17.2 | 17.2 | 17.2 | 17.1 | 17.0 | 17.1 | 17.1 | 17.1 | 17.0  | 16.9  | 17.0  | 16.9  | 16.9  | 16.9  | 16.9  | 16.9  | 16.9  | 16.9  | 16.8  | 16.9  | 16.8  |
| MP2 (μSv/h) | 10.5 | 10.5 | 10.4 | 10.4 | 10.4 | 10.3 | 10.3 | 10.3 | 10.2 | 10.3 | 10.2 | 10.2  | 10.2  | 10.2  | 10.2  | 10.1  | 16.1  | 10.6  | 10.6  | 10.6  | 10.6  | 10.6  | 10.6  | 10.6  |
| MP3 (μSv/h) | 17.6 | 17.7 | 17.6 | 17.7 | 17.6 | 17.6 | 17.5 | 17.4 | 17.4 | 17.5 | 17.4 | 17.4  | 17.4  | 17.4  | 17.3  | 17.3  | 17.3  | 17.3  | 17.2  | 17.2  | 17.1  | 17.1  | 17.1  | 17.1  |
| MP4 (μSv/h) | 12.3 | 12.3 | 12.3 | 12.2 | 12.2 | 12.2 | 12.2 | 12.2 | 12.2 | 12.1 | 12.1 | 12.1  | 12.1  | 12.1  | 12.0  | 12.0  | 12.0  | 12.0  | 12.0  | 12.0  | 11.9  | 11.9  | 11.9  | 11.8  |
| MP5 (μSv/h) | 10.9 | 10.9 | 10.9 | 10.9 | 10.9 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8  | 10.8  | 10.8  | 10.8  | 10.8  | 10.8  | 10.8  | 10.8  | 10.8  | 10.8  | 10.8  | 10.8  | 10.8  |
| MP6 (μSv/h) | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| MP7 (μSv/h) | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 南西   | 西    | 南西   | 南    | 南    | 南南東  | 南    | 南    | 南    | 南    | 南    | 南     | 南     | 南     | 南南東   | 南東    | 南東    | 南南東   | 南南東   | 南南東   | 南東    | 南南東   | 南南東   | 南南東   |
| 風速 (m/s)    | 5.8  | 1.7  | 2.9  | 2.5  | 1.7  | 3.5  | 4.1  | 4.3  | 6.3  | 6.4  | 7.7  | 6.8   | 7.1   | 7.8   | 8.1   | 4.6   | 5.0   | 7.5   | 8.0   | 8.3   | 6.3   | 7.4   | 8.3   | 8.2   |

## 福島第二 (2F) (事業者のモニタリングポスト)

| 3/19/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 | 16:00 |
| MP1 (μSv/h) | 16.8  | 16.8  | 16.8  | 16.8  | 16.8  | 16.8  | 16.8  | 16.8  | 16.8  | 16.8  | 16.8  | 16.7  | 16.8  | 16.7  | 16.7  | 16.7  | 16.7  | 16.7  | 16.7  | 16.7  | 16.7  | 16.7  | 16.6  | 16.6  |
| MP2 (μSv/h) | 10.6  | 10.5  | 10.5  | 10.5  | 10.4  | 10.5  | 10.5  | 10.4  | 10.4  | 10.4  | 10.4  | 10.4  | 10.2  | 10.3  | 10.3  | 10.3  | 10.2  | 10.3  | 10.3  | 10.3  | 10.2  | 10.2  | 10.2  | 10.2  |
| MP3 (μSv/h) | 17.0  | 17.0  | 17.1  | 17.0  | 17.0  | 17.0  | 17.0  | 17.0  | 17.0  | 16.9  | 16.9  | 17.0  | 17.0  | 16.9  | 16.9  | 16.9  | 16.9  | 16.9  | 16.9  | 16.9  | 16.9  | 16.9  | 16.9  | 16.9  |
| MP4 (μSv/h) | 11.8  | 11.8  | 11.8  | 11.8  | 11.8  | 11.8  | 11.8  | 11.8  | 11.7  | 11.8  | 11.7  | 11.7  | 11.7  | 11.7  | 11.7  | 11.7  | 11.7  | 11.7  | 11.7  | 11.6  | 11.6  | 11.6  | 11.6  | 11.5  |
| MP5 (μSv/h) | 10.8  | 10.8  | 10.8  | 10.8  | 10.8  | 10.8  | 10.8  | 10.8  | 10.7  | 10.7  | 10.8  | 10.7  | 10.7  | 10.7  | 10.6  | 10.6  | 10.6  | 10.5  | 10.5  | 10.5  | 10.6  | 10.5  | 10.4  | 10.4  |
| MP6 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 南南東   | 南南東   | 南南東   | 南南西   | 西     | 西     | 西     | 西     | 西北西   | 西北西   | 西     | 西     | 西     | 西     | 西     | 西     | 西     | 西北西   | 西     | 西北西   | 西     | 西     | 西     | 西     |
| 風速 (m/s)    | 9.4   | 6.3   | 5.6   | 5.0   | 8.9   | 11.2  | 10.2  | 11.9  | 11.0  | 7.2   | 6.0   | 7.1   | 5.8   | 8.6   | 5.4   | 8.6   | 10.6  | 8.3   | 8.1   | 4.1   | 6.9   | 5.0   | 2.8   | 3.3   |

| 3/19/2011   |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10  | 17:20  | 17:30  | 17:40  | 17:50  | 18:00  | 18:10  | 18:20  | 18:30  | 18:40  | 18:50  | 19:00  | 19:10  | 19:20  | 19:30  | 19:40  | 19:50  | 20:00  |
| MP1 (μSv/h) | 16.5  | 16.5  | 16.5  | 16.5  | 16.5  | 16.4  | 16.913 | 16.867 | 16.840 | 16.890 | 16.820 | 16.800 | 16.827 | 16.723 | 16.720 | 16.743 | 16.803 | 16.773 | 16.747 | 16.740 | 16.730 | 16.707 | 16.710 | 16.657 |
| MP2 (μSv/h) | 10.2  | 10.2  | 10.2  | 10.2  | 10.2  | 10.2  | 10.220 | 10.190 | 10.220 | 10.180 | 10.210 | 10.207 | 10.160 | 10.193 | 10.157 | 10.167 | 10.163 | 10.167 | 10.153 | 10.143 | 10.133 | 10.107 | 10.090 | 10.083 |
| MP3 (μSv/h) | 16.9  | 16.8  | 16.8  | 16.9  | 16.8  | 16.8  | 17.027 | 17.067 | 17.003 | 17.040 | 17.027 | 17.007 | 16.997 | 16.963 | 16.890 | 16.860 | 16.890 | 16.980 | 16.853 | 16.887 | 16.797 | 16.797 | 16.807 | 16.820 |
| MP4 (μSv/h) | 11.6  | 11.6  | 11.5  | 11.6  | 11.5  | 11.5  | 11.633 | 11.640 | 11.683 | 11.680 | 11.647 | 11.660 | 11.663 | 11.643 | 11.650 | 11.637 | 11.593 | 11.617 | 11.620 | 11.607 | 11.590 | 11.547 | 11.557 | 11.550 |
| MP5 (μSv/h) | 10.4  | 10.4  | 10.4  | 10.4  | 10.4  | 10.3  | 11.567 | 11.560 | 11.567 | 11.567 | 11.567 | 11.567 | 11.567 | 11.527 | 11.567 | 11.560 | 11.507 | 11.553 | 11.513 | 11.507 | 11.467 | 11.467 | 11.467 | 11.467 |
| MP6 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 13.020 | 12.997 | 13.003 | 12.970 | 12.960 | 12.980 | 12.967 | 12.960 | 12.967 | 12.937 | 12.930 | 12.887 | 12.917 | 12.863 | 12.933 | 12.883 | 12.920 | 12.887 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 西     | 西     | 西     | 西     | 西     | 西     | 西      | 西      | 西      | 西      | 西      | 西      | 西北西    | 西      | 西北西    | 北西     | 西北西    | 西      | 西北西    | 西北西    | 西北西    | 西北西    | 西北西    | 西北西    |
| 風速 (m/s)    | 6.2   | 7.7   | 9.7   | 10.7  | 7.7   | 7.9   | 8.0    | 5.5    | 6.8    | 2.7    | 5.4    | 6.1    | 3.0    | 2.6    | 3.5    | 1.8    | 2.5    | 3.7    | 2.7    | 5.3    | 6.5    | 5.5    | 4.7    | 2.6    |



| 3/19/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 20:10  | 20:20  | 20:30  | 20:40  | 20:50  | 21:00  | 21:10  | 21:20  | 21:30  | 21:40  | 21:50  | 22:00  | 22:10  | 22:20  | 22:30  | 22:40  | 22:50  | 23:00  | 23:10  | 23:20  | 23:30  | 23:40  | 23:50  | 0:00   |
| MP1 (μSv/h) | 16.710 | 16.623 | 16.613 | 16.610 | 16.590 | 16.583 | 16.550 | 16.547 | 16.583 | 16.510 | 16.557 | 16.517 | 16.483 | 16.470 | 16.470 | 16.420 | 16.453 | 16.423 | 16.420 | 16.433 | 16.443 | 16.367 | 16.400 | 16.353 |
| MP2 (μSv/h) | 10.103 | 10.083 | 10.097 | 10.077 | 10.077 | 10.080 | 10.037 | 10.000 | 10.730 | 9.990  | 10.027 | 10.017 | 10.003 | 9.997  | 9.973  | 9.967  | 9.990  | 9.950  | 9.933  | 9.970  | 9.923  | 9.910  | 9.953  | 9.903  |
| MP3 (μSv/h) | 16.800 | 16.817 | 16.763 | 16.760 | 16.727 | 16.737 | 16.703 | 16.707 | 16.710 | 16.713 | 16.650 | 16.657 | 16.657 | 16.603 | 16.663 | 16.620 | 16.627 | 16.560 | 16.533 | 16.493 | 16.537 | 16.480 | 16.553 | 16.503 |
| MP4 (μSv/h) | 11.560 | 11.503 | 11.523 | 11.513 | 11.497 | 11.480 | 11.497 | 11.477 | 11.440 | 11.493 | 11.507 | 11.457 | 11.457 | 11.447 | 11.443 | 11.470 | 11.440 | 11.387 | 11.423 | 11.420 | 11.387 | 11.410 | 11.400 | 11.367 |
| MP5 (μSv/h) | 11.467 | 11.373 | 11.467 | 11.387 | 11.467 | 11.467 | 11.367 | 11.380 | 11.367 | 11.367 | 11.367 | 11.367 | 11.373 | 11.367 | 11.313 | 11.360 | 11.313 | 11.273 | 11.280 | 11.267 | 11.267 | 11.287 | 11.267 | 11.267 |
| MP6 (μSv/h) | 12.867 | 12.867 | 12.810 | 12.837 | 12.827 | 12.787 | 12.807 | 12.800 | 12.770 | 12.793 | 12.787 | 12.747 | 12.730 | 12.743 | 12.730 | 12.703 | 12.717 | 12.710 | 12.703 | 12.663 | 12.673 | 12.650 | 12.643 | 12.590 |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 西北西    | 北北西    | 北北西    | 北      | 南      | 南      | 南南西    | 西南西    | 西南西    | 西南西    | 西      | 西北西    | 西      | 西南西    | 西      | 西南西    | 西南西    | 西      | 西      | 西      | 西      | 西南西    | 西      | 西      |
| 風速 (m/s)    | 1.4    | 1.6    | 1.8    | 0.9    | 3.2    | 1.9    | 1.8    | 3.4    | 5.1    | 8.8    | 10.8   | 11.9   | 10.8   | 5.7    | 4.8    | 6.8    | 7.1    | 8.4    | 9.0    | 8.3    | 6.8    | 6.0    | 7.1    | 6.3    |

## 福島第二 (2F) (事業者のモニタリングポスト)

| 3/20/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 0:10   | 0:20   | 0:30   | 0:40   | 0:50   | 1:00   | 1:10   | 1:20   | 1:30   | 1:40   | 1:50   | 2:00   | 2:10   | 2:20   | 2:30   | 2:40   | 2:50   | 3:00   | 3:10   | 3:20   | 3:30   | 3:40   | 3:50   | 4:00   |
| MP1 (μSv/h) | 16.340 | 16.333 | 16.300 | 16.927 | 16.267 | 16.327 | 16.243 | 16.243 | 16.257 | 16.200 | 16.227 | 16.160 | 16.153 | 16.133 | 16.090 | 16.117 | 16.147 | 16.123 | 16.087 | 16.027 | 16.020 | 16.073 | 15.957 | 15.970 |
| MP2 (μSv/h) | 9.920  | 9.863  | 9.917  | 9.887  | 9.863  | 9.880  | 9.867  | 9.840  | 9.890  | 9.813  | 9.820  | 9.783  | 9.770  | 9.757  | 9.787  | 9.750  | 9.733  | 9.743  | 9.710  | 9.727  | 9.710  | 9.687  | 9.720  | 9.697  |
| MP3 (μSv/h) | 16.483 | 16.460 | 16.407 | 16.410 | 16.427 | 16.363 | 16.327 | 16.377 | 16.343 | 16.333 | 16.297 | 16.263 | 16.253 | 16.293 | 16.233 | 16.207 | 16.093 | 16.173 | 16.130 | 16.147 | 16.080 | 16.153 | 16.100 | 16.117 |
| MP4 (μSv/h) | 11.323 | 11.323 | 11.303 | 11.320 | 11.303 | 11.300 | 11.303 | 11.290 | 11.233 | 11.310 | 11.277 | 11.267 | 11.247 | 11.190 | 11.187 | 11.197 | 11.210 | 11.150 | 11.177 | 11.170 | 11.157 | 11.093 | 11.130 | 11.130 |
| MP5 (μSv/h) | 11.267 | 11.260 | 11.213 | 11.207 | 11.300 | 11.167 | 11.167 | 11.173 | 11.167 | 11.167 | 11.140 | 11.133 | 11.067 | 11.120 | 11.073 | 11.113 | 11.073 | 11.073 | 11.073 | 11.067 | 11.073 | 10.973 | 10.973 | 10.973 |
| MP6 (μSv/h) | 12.613 | 12.647 | 12.603 | 12.600 | 11.167 | 12.597 | 12.563 | 12.557 | 12.587 | 12.533 | 12.503 | 12.513 | 12.527 | 12.523 | 12.527 | 12.490 | 12.470 | 12.460 | 12.487 | 12.443 | 12.423 | 12.447 | 12.453 | 12.387 |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 西      | 西南西    | 西      | 西      | 西      | 西南西    | 西北西    | 西      | 西北西    | 北西     | 北西     | 北西     | 西北西    | 西北西    | 西北西    | 西北西    | 西北西    | 西北西    | 西北西    | 西北西    | 西北西    | 西北西    | 西北西    | 西北西    |
| 風速 (m/s)    | 6.8    | 7.7    | 10.2   | 9.6    | 6.4    | 7.9    | 9.1    | 8.9    | 9.0    | 10.8   | 9.4    | 9.4    | 10.3   | 9.0    | 11.2   | 8.8    | 10.5   | 9.7    | 8.8    | 9.8    | 8.6    | 8.8    | 9.0    | 6.9    |

| 3/20/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 4:10   | 4:20   | 4:30   | 4:40   | 4:50   | 5:00   | 5:10   | 5:20   | 5:30   | 5:40   | 5:50   | 6:00   | 6:10   | 6:20   | 6:30   | 6:40   | 6:50   | 7:00   | 7:10   | 7:20   | 7:30   | 7:40   | 7:50   | 8:00   |
| MP1 (μSv/h) | 16.007 | 16.010 | 15.953 | 15.973 | 15.940 | 15.937 | 15.910 | 15.900 | 15.910 | 18.700 | 20.417 | 17.670 | 20.740 | 17.830 | 17.177 | 16.870 | 19.260 | 21.310 | 20.917 | 20.984 | 19.613 | 19.030 | 19.127 | 18.153 |
| MP2 (μSv/h) | 9.667  | 9.663  | 9.693  | 9.660  | 9.673  | 9.647  | 9.653  | 9.643  | 9.647  | 10.020 | 16.447 | 10.903 | 14.283 | 11.443 | 10.787 | 10.640 | 12.560 | 14.973 | 15.303 | 14.313 | 13.543 | 12.443 | 12.077 | 11.403 |
| MP3 (μSv/h) | 16.130 | 16.050 | 16.073 | 16.083 | 16.087 | 16.033 | 16.017 | 16.043 | 16.037 | 16.040 | 24.170 | 17.930 | 19.593 | 18.590 | 17.777 | 17.330 | 20.087 | 21.017 | 23.634 | 20.984 | 20.460 | 19.863 | 19.963 | 19.510 |
| MP4 (μSv/h) | 11.083 | 11.110 | 11.107 | 11.080 | 11.087 | 11.057 | 11.060 | 11.060 | 11.043 | 11.133 | 19.093 | 12.487 | 15.200 | 12.433 | 13.427 | 12.733 | 16.243 | 16.413 | 21.604 | 16.437 | 15.540 | 15.287 | 16.093 | 14.427 |
| MP5 (μSv/h) | 10.973 | 10.973 | 10.973 | 10.973 | 10.973 | 10.973 | 10.973 | 10.973 | 10.973 | 11.387 | 20.974 | 12.533 | 12.533 | 15.500 | 14.153 | 13.013 | 15.927 | 17.160 | 25.774 | 17.227 | 15.687 | 16.147 | 16.393 | 14.200 |
| MP6 (μSv/h) | 12.360 | 12.333 | 12.370 | 12.400 | 12.360 | 12.353 | 12.313 | 12.333 | 12.343 | 16.200 | 18.430 | 13.497 | 14.823 | 15.540 | 14.193 | 13.573 | 14.993 | 15.853 | 21.450 | 15.593 | 15.467 | 17.017 | 15.437 | 14.340 |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 西北西    | 西北西    | 西北西    | 北西     | 北西     | 北西     | 北西     | 北北西    | 北北西    | 北      | 北東     | 北東     | 北東     | 北東     | 北東     | 北北東    | 北北東    | 北東     | 北北東    | 北北東    | 北北東    | 北      | 南      | 東      |
| 風速 (m/s)    | 6.1    | 4.0    | 3.8    | 3.8    | 4.4    | 5.5    | 5.2    | 4.7    | 3.9    | 1.2    | 3.3    | 6.0    | 6.3    | 6.0    | 4.7    | 4.4    | 5.0    | 4.1    | 4.1    | 3.7    | 3.3    | 1.8    | 0.8    | 0.9    |

|             |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 3/20/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| モニタリングポスト   | 8:10   | 8:20   | 8:30   | 8:40   | 8:50   | 9:00   | 9:10   | 9:20   | 9:30   | 9:40   | 9:50   | 10:00  | 10:10  | 10:20  | 10:30  | 10:40  | 10:50  | 11:00  | 11:10  | 11:20  | 11:30  | 11:40  | 11:50  | 12:00  |
| MP1 (μSv/h) | 17.680 | 17.250 | 17.170 | 17.063 | 16.980 | 16.900 | 16.830 | 16.760 | 16.647 | 16.553 | 16.603 | 16.467 | 16.430 | 16.413 | 16.333 | 16.263 | 16.257 | 16.230 | 16.143 | 16.027 | 16.070 | 16.027 | 15.923 | 15.937 |
| MP2 (μSv/h) | 10.913 | 10.303 | 10.227 | 10.173 | 10.153 | 10.077 | 10.053 | 10.013 | 9.973  | 9.893  | 9.887  | 9.863  | 9.830  | 9.770  | 9.780  | 9.757  | 9.730  | 9.683  | 9.693  | 9.657  | 9.617  | 9.603  | 9.570  | 9.563  |
| MP3 (μSv/h) | 18.550 | 17.657 | 17.553 | 17.470 | 17.360 | 17.267 | 17.117 | 17.030 | 17.010 | 16.913 | 16.800 | 16.770 | 16.753 | 16.683 | 16.560 | 16.517 | 16.523 | 16.510 | 16.403 | 16.390 | 16.360 | 16.220 | 16.270 | 16.163 |
| MP4 (μSv/h) | 13.650 | 12.923 | 12.693 | 12.573 | 12.470 | 12.390 | 12.297 | 12.217 | 12.110 | 12.023 | 11.983 | 11.907 | 11.870 | 11.800 | 11.773 | 11.697 | 11.720 | 11.630 | 11.570 | 11.520 | 11.497 | 11.480 | 11.427 | 11.420 |
| MP5 (μSv/h) | 13.193 | 12.240 | 12.053 | 11.953 | 11.920 | 11.807 | 11.760 | 11.707 | 11.587 | 11.567 | 11.480 | 11.467 | 11.420 | 11.367 | 11.320 | 11.267 | 11.267 | 11.220 | 11.167 | 11.167 | 11.073 | 11.073 | 11.073 | 11.067 |
| MP6 (μSv/h) | 13.860 | 13.240 | 13.187 | 13.117 | 13.050 | 13.003 | 12.937 | 12.897 | 12.820 | 12.810 | 12.767 | 12.713 | 12.670 | 12.640 | 12.587 | 12.527 | 12.537 | 12.460 | 12.500 | 12.453 | 12.460 | 12.400 | 12.383 | 12.337 |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 東北東    | 東北東    | 北東     | 東北東    | 東北東    | 東      | 南東     | 南東     | 東南東    | 南東     | 南東     | 東南東    | 東北東    | 東      | 北東     | 北東     | 北東     | 北東     | 北東     | 東      | 北東     | 北東     | 北東     | 北東     |
| 風速 (m/s)    | 1.6    | 2.5    | 3.3    | 4.3    | 3.0    | 3.2    | 1.5    | 1.8    | 2.7    | 2.6    | 2.2    | 1.9    | 1.3    | 1.1    | 3.3    | 2.7    | 2.5    | 2.2    | 1.9    | 1.6    | 2.2    | 2.9    | 2.4    | 1.2    |

## 福島第二 (2F) (事業者のモニタリングポスト)

|             |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 3/20/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| モニタリングポスト   | 12:10  | 12:20  | 12:30  | 12:40  | 12:50  | 13:00  | 13:10  | 13:20  | 13:30  | 13:40  | 13:50  | 14:00  | 14:10  | 14:20  | 14:30  | 14:40  | 14:50  | 15:00  | 15:10  | 15:20  | 15:30  | 15:40  | 15:50  | 16:00  |
| MP1 (μSv/h) | 15.967 | 15.917 | 15.880 | 15.850 | 15.790 | 15.787 | 15.797 | 15.710 | 15.717 | 15.713 | 15.687 | 15.697 | 15.667 | 15.643 | 15.587 | 15.553 | 15.543 | 15.560 | 15.507 | 15.453 | 15.470 | 15.457 | 15.473 | 15.453 |
| MP2 (μSv/h) | 9.567  | 9.527  | 9.527  | 9.507  | 9.513  | 9.487  | 9.487  | 9.463  | 9.423  | 9.420  | 9.403  | 9.400  | 9.377  | 9.340  | 9.353  | 9.330  | 9.333  | 9.340  | 9.367  | 9.283  | 9.300  | 9.270  | 9.280  | 9.293  |
| MP3 (μSv/h) | 16.060 | 16.163 | 16.117 | 16.103 | 16.050 | 15.987 | 15.987 | 15.933 | 15.947 | 15.863 | 15.900 | 15.850 | 15.803 | 15.803 | 15.780 | 15.743 | 15.777 | 15.730 | 15.723 | 15.693 | 15.693 | 15.663 | 15.610 | 15.663 |
| MP4 (μSv/h) | 11.403 | 11.343 | 11.320 | 11.270 | 11.263 | 11.257 | 11.190 | 11.180 | 11.127 | 11.133 | 11.097 | 11.067 | 11.057 | 11.057 | 11.030 | 10.997 | 10.970 | 10.940 | 10.923 | 10.967 | 10.920 | 10.883 | 10.843 | 10.880 |
| MP5 (μSv/h) | 10.973 | 10.973 | 10.973 | 10.880 | 10.873 | 10.873 | 10.873 | 10.873 | 10.847 | 10.780 | 10.780 | 10.813 | 10.780 | 10.773 | 10.733 | 10.707 | 10.687 | 10.680 | 10.680 | 10.680 | 10.627 | 10.680 | 10.587 | 10.633 |
| MP6 (μSv/h) | 12.347 | 12.277 | 12.307 | 12.263 | 12.210 | 12.193 | 12.147 | 12.160 | 12.130 | 12.123 | 12.123 | 12.063 | 12.063 | 12.063 | 12.043 | 12.033 | 12.077 | 12.020 | 11.960 | 12.000 | 11.963 | 11.937 | 11.943 | 11.930 |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 北東     | 東      | 東北東    | 東      | 東      | 東      | 東南東    | 南南東    | 東南東    | 東南東    | 東南東    | 南南東    | 南南東    | 南東     | 南東     | 南南東    | 南東     | 南南東    | 南南東    | 南      | 南      | 南南西    | 南      | 南      |
| 風速 (m/s)    | 2.0    | 1.3    | 1.7    | 2.6    | 2.5    | 2.5    | 2.2    | 1.9    | 1.5    | 1.4    | 1.9    | 2.4    | 1.8    | 2.7    | 2.5    | 1.9    | 2.2    | 3.2    | 3.6    | 2.9    | 2.9    | 0.7    | 0.4    | 1.2    |

|             |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 3/20/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| モニタリングポスト   | 16:10  | 16:20  | 16:30  | 16:40  | 16:50  | 17:00  | 17:10  | 17:20  | 17:30  | 17:40  | 17:50  | 18:00  | 18:10  | 18:20  | 18:30  | 18:40  | 18:50  | 19:00  | 19:10  | 19:20  | 19:30  | 19:40  | 19:50  | 20:00  |
| MP1 (μSv/h) | 15.477 | 15.423 | 15.390 | 15.357 | 15.387 | 15.380 | 15.350 | 15.340 | 15.347 | 15.327 | 15.323 | 15.270 | 15.307 | 15.263 | 15.250 | 15.290 | 15.210 | 15.223 | 15.213 | 15.183 | 15.137 | 15.150 | 15.153 | 15.173 |
| MP2 (μSv/h) | 9.280  | 9.283  | 9.233  | 9.267  | 9.230  | 9.243  | 9.203  | 9.230  | 9.207  | 9.210  | 9.227  | 9.190  | 9.230  | 9.197  | 9.180  | 9.160  | 9.197  | 9.187  | 9.147  | 9.133  | 9.200  | 9.173  | 9.160  | 9.170  |
| MP3 (μSv/h) | 15.583 | 15.557 | 15.593 | 15.500 | 15.540 | 15.497 | 15.520 | 15.517 | 15.537 | 15.437 | 15.503 | 15.450 | 15.453 | 15.400 | 15.360 | 15.383 | 15.393 | 15.333 | 15.393 | 15.360 | 15.357 | 15.370 | 15.310 | 15.317 |
| MP4 (μSv/h) | 10.883 | 10.870 | 10.827 | 10.850 | 10.803 | 10.803 | 10.820 | 10.787 | 10.817 | 10.823 | 10.767 | 10.753 | 10.750 | 10.777 | 10.730 | 10.740 | 10.680 | 10.717 | 10.703 | 10.703 | 10.717 | 10.680 | 10.697 | 10.683 |
| MP5 (μSv/h) | 10.587 | 10.587 | 10.580 | 10.580 | 10.587 | 10.587 | 10.587 | 10.587 | 10.553 | 10.540 | 10.587 | 10.520 | 10.480 | 10.480 | 10.513 | 10.480 | 10.480 | 10.480 | 10.433 | 10.487 | 10.447 | 10.480 | 10.487 | 10.440 |
| MP6 (μSv/h) | 11.900 | 11.900 | 11.890 | 11.863 | 11.880 | 11.860 | 11.853 | 11.847 | 11.843 | 11.863 | 11.803 | 11.843 | 11.820 | 11.820 | 11.820 | 11.803 | 11.787 | 11.737 | 11.767 | 11.730 | 11.767 | 11.783 | 11.763 | 11.763 |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 北西     | 北北西    | 西      | 北      | 南      | 南      | 南南西    | 南      | 東北東    | 南西     | 南      | 西南西    | 西      | 西南西    | 北西     | 南西     | 南西     | 西南西    | 南西     | 北北東    | 北東     | 北東     | 北東     | 南      |
| 風速 (m/s)    | 0.6    | 0.8    | 0.7    | 0.2    | 0.2    | 0.3    | 1.2    | 0.7    | 0.1    | 0.8    | 0.6    | 0.5    | 0.6    | 0.8    | 0.5    | 1.3    | 1.1    | 1.3    | 0.3    | 0.7    | 0.6    | 0.5    | 0.9    | 0.0    |

| 3/20/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 20:10  | 20:20  | 20:30  | 20:40  | 20:50  | 21:00  | 21:10  | 21:20  | 21:30  | 21:40  | 21:50  | 22:00  | 22:10  | 22:20  | 22:30  | 22:40  | 22:50  | 23:00  | 23:10  | 23:20  | 23:30  | 23:40  | 23:50  | 0:00   |
| MP1 (μSv/h) | 15.203 | 15.127 | 15.150 | 15.140 | 15.173 | 15.127 | 15.093 | 15.073 | 15.097 | 14.997 | 15.060 | 15.097 | 15.923 | 17.843 | 15.900 | 15.823 | 15.667 | 15.617 | 15.357 | 15.377 | 15.377 | 15.273 | 15.243 | 15.213 |
| MP2 (μSv/h) | 9.143  | 9.123  | 9.157  | 9.140  | 9.140  | 9.117  | 9.097  | 9.093  | 9.083  | 9.120  | 9.067  | 9.090  | 9.200  | 10.477 | 9.813  | 9.693  | 9.610  | 9.657  | 9.437  | 9.447  | 9.363  | 9.313  | 9.303  | 9.270  |
| MP3 (μSv/h) | 15.280 | 15.270 | 15.330 | 15.353 | 15.263 | 15.337 | 15.247 | 15.247 | 15.193 | 15.203 | 15.247 | 15.260 | 15.213 | 15.573 | 15.393 | 15.723 | 15.647 | 15.757 | 15.513 | 15.507 | 15.423 | 15.370 | 15.400 | 15.353 |
| MP4 (μSv/h) | 10.670 | 10.677 | 10.650 | 10.670 | 10.653 | 10.673 | 10.627 | 10.610 | 10.620 | 10.573 | 10.620 | 10.607 | 10.587 | 10.957 | 10.900 | 11.127 | 11.013 | 11.167 | 11.007 | 10.857 | 10.907 | 10.817 | 10.873 | 10.787 |
| MP5 (μSv/h) | 10.400 | 10.427 | 10.433 | 10.387 | 10.473 | 10.387 | 10.387 | 10.387 | 10.387 | 10.380 | 10.380 | 10.387 | 10.380 | 10.680 | 10.933 | 11.067 | 10.880 | 11.120 | 10.973 | 10.760 | 10.780 | 10.680 | 10.680 | 10.580 |
| MP6 (μSv/h) | 11.680 | 11.720 | 11.707 | 11.717 | 11.693 | 11.717 | 11.687 | 11.697 | 11.717 | 11.660 | 11.653 | 11.613 | 11.633 | 12.037 | 12.517 | 12.293 | 12.077 | 12.133 | 12.040 | 11.900 | 11.890 | 11.790 | 11.810 | 11.780 |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 北東     | 西北西    | 南南東    | 東北東    | 北北東    | 北北東    | 北      | 北      | 北      | 北北西    | 北北西    | 北北西    | 北      | 北      | 北北西    | 北北西    | 北      | 北      | 北      | 北      | 北北西    | 北北西    | 北北西    | 北北西    |
| 風速 (m/s)    | 0.5    | 0.0    | 0.2    | 0.5    | 1.4    | 1.3    | 1.3    | 1.1    | 1.4    | 1.9    | 2.2    | 2.4    | 2.5    | 2.4    | 1.2    | 0.8    | 0.6    | 2.3    | 5.1    | 2.5    | 1.3    | 1.6    | 1.9    | 2.4    |

## 福島第二 (2F) (事業者のモニタリングポスト)

| 3/21/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 0:10   | 0:20   | 0:30   | 0:40   | 0:50   | 1:00   | 1:10   | 1:20   | 1:30   | 1:40   | 1:50   | 2:00   | 2:10   | 2:20   | 2:30   | 2:40   | 2:50   | 3:00   | 3:10   | 3:20   | 3:30   | 3:40   | 3:50   | 4:00   |
| MP1 (μSv/h) | 15.153 | 15.113 | 15.130 | 15.070 | 15.060 | 15.103 | 15.193 | 15.243 | 15.350 | 15.587 | 15.420 | 15.757 | 15.497 | 16.813 | 16.227 | 15.260 | 15.037 | 15.030 | 15.027 | 14.950 | 15.040 | 14.943 | 14.973 | 14.940 |
| MP2 (μSv/h) | 9.223  | 9.193  | 9.137  | 9.113  | 9.093  | 9.110  | 9.143  | 9.220  | 9.293  | 9.370  | 9.373  | 9.513  | 9.490  | 10.510 | 9.877  | 9.167  | 9.003  | 8.997  | 8.990  | 8.977  | 8.957  | 8.990  | 8.957  | 8.943  |
| MP3 (μSv/h) | 15.273 | 15.277 | 15.237 | 15.213 | 15.180 | 15.137 | 15.160 | 15.110 | 15.260 | 15.317 | 15.363 | 15.413 | 15.247 | 16.433 | 15.583 | 15.030 | 15.030 | 14.977 | 14.993 | 14.943 | 14.973 | 14.953 | 14.950 | 14.960 |
| MP4 (μSv/h) | 10.730 | 10.673 | 10.693 | 10.640 | 10.637 | 10.603 | 10.610 | 10.623 | 10.690 | 10.760 | 10.800 | 10.820 | 10.880 | 11.757 | 12.027 | 10.517 | 10.467 | 10.457 | 10.460 | 10.430 | 10.433 | 10.467 | 10.450 | 10.427 |
| MP5 (μSv/h) | 10.533 | 10.487 | 10.487 | 10.387 | 10.387 | 10.387 | 10.380 | 10.413 | 10.433 | 10.480 | 10.633 | 10.640 | 10.913 | 11.633 | 12.513 | 10.433 | 10.287 | 10.287 | 10.287 | 10.227 | 10.287 | 10.240 | 10.220 | 10.187 |
| MP6 (μSv/h) | 11.733 | 11.693 | 11.677 | 11.633 | 11.607 | 11.660 | 11.613 | 11.667 | 11.663 | 11.697 | 11.747 | 11.707 | 11.923 | 12.087 | 13.337 | 11.780 | 11.517 | 11.547 | 11.513 | 11.470 | 11.510 | 11.507 | 11.483 | 11.497 |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 北西     | 北北西    | 北北西    | 北北西    | 北      | 北      | 北北西    | 北西     | 北北西    | 北西     | 北      | 北北西    | 北西     | 北西     | 北西     | 西北西    | 西北西    | 西北西    | 北西     | 北北西    | 西北西    | 北西     | 北西     | 西北西    |
| 風速 (m/s)    | 1.3    | 1.7    | 1.6    | 2.0    | 3.2    | 1.9    | 1.8    | 1.4    | 1.1    | 1.3    | 1.3    | 1.4    | 1.3    | 1.1    | 0.9    | 0.5    | 0.6    | 0.5    | 0.4    | 1.0    | 1.0    | 0.7    | 1.4    | 0.4    |

| 3/21/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 4:10   | 4:20   | 4:30   | 4:40   | 4:50   | 5:00   | 5:10   | 5:20   | 5:30   | 5:40   | 5:50   | 6:00   | 6:10   | 6:20   | 6:30   | 6:40   | 6:50   | 7:00   | 7:10   | 7:20   | 7:30   | 7:40   | 7:50   | 8:00   |
| MP1 (μSv/h) | 14.883 | 14.930 | 14.883 | 14.840 | 14.893 | 15.123 | 15.580 | 14.997 | 14.923 | 14.917 | 15.013 | 14.957 | 14.823 | 14.737 | 14.690 | 14.633 | 14.563 | 14.547 | 14.473 | 14.473 | 14.467 | 14.487 | 15.623 | 15.413 |
| MP2 (μSv/h) | 8.960  | 8.920  | 8.927  | 8.907  | 8.917  | 8.950  | 9.670  | 9.027  | 9.000  | 8.953  | 9.260  | 9.063  | 8.917  | 8.837  | 8.797  | 8.747  | 8.633  | 8.627  | 8.553  | 8.617  | 8.590  | 9.017  | 12.857 | 10.767 |
| MP3 (μSv/h) | 14.937 | 14.897 | 14.870 | 14.893 | 14.880 | 14.853 | 15.290 | 14.983 | 15.007 | 14.973 | 15.240 | 15.193 | 15.107 | 14.877 | 14.757 | 14.727 | 14.677 | 14.567 | 14.707 | 15.710 | 16.007 | 20.413 | 24.880 | 22.844 |
| MP4 (μSv/h) | 10.450 | 10.460 | 10.433 | 10.380 | 10.413 | 10.407 | 11.043 | 10.730 | 10.547 | 10.540 | 10.710 | 10.740 | 10.740 | 10.407 | 10.340 | 10.237 | 10.173 | 10.170 | 10.113 | 10.763 | 10.863 | 13.090 | 19.050 | 17.527 |
| MP5 (μSv/h) | 10.187 | 10.193 | 10.193 | 10.187 | 10.100 | 10.153 | 10.873 | 10.667 | 10.333 | 10.387 | 10.533 | 10.633 | 10.613 | 10.193 | 10.193 | 10.073 | 9.947  | 9.900  | 9.833  | 10.387 | 10.480 | 11.860 | 19.647 | 18.053 |
| MP6 (μSv/h) | 11.433 | 11.450 | 11.417 | 11.423 | 11.457 | 11.433 | 11.863 | 11.693 | 11.440 | 11.473 | 11.627 | 11.547 | 11.573 | 11.357 | 11.333 | 11.277 | 11.190 | 11.183 | 11.047 | 11.057 | 11.167 | 11.373 | 13.073 | 16.087 |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 北西     | 北北西    | 北北西    | 北      | 北      | 北      | 北東     | 北北東    | 北北東    | 北北東    | 北東     | 北東     | 北北東    | 北北東    | 北北東    | 北      | 北北東    | 北      | 北      | 北      | 北      | 北      | 北      | 北      |
| 風速 (m/s)    | 0.7    | 0.5    | 1.9    | 1.8    | 1.3    | 0.9    | 2.5    | 2.9    | 2.9    | 3.7    | 2.9    | 3.3    | 3.5    | 3.0    | 5.6    | 6.1    | 5.4    | 6.5    | 5.8    | 5.0    | 4.4    | 4.3    | 3.3    | 4.6    |

| 3/21/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 8:10   | 8:20   | 8:30   | 8:40   | 8:50   | 9:00   | 9:10   | 9:20   | 9:30   | 9:40   | 9:50   | 10:00  | 10:10  | 10:20  | 10:30  | 10:40  | 10:50  | 11:00  | 11:10  | 11:20  | 11:30  | 11:40  | 11:50  | 12:00  |
| MP1 (μSv/h) | 20.987 | 36.294 | 50.254 | 34.704 | 33.504 | 35.174 | 38.697 | 24.467 | 23.794 | 22.160 | 21.834 | 21.374 | 21.094 | 20.884 | 20.760 | 20.423 | 20.060 | 21.597 | 23.924 | 27.280 | 23.367 | 21.844 | 21.180 | 20.927 |
| MP2 (μSv/h) | 20.380 | 38.340 | 42.694 | 24.630 | 18.920 | 24.397 | 17.813 | 13.593 | 12.667 | 12.127 | 11.977 | 11.823 | 11.683 | 11.550 | 11.610 | 11.437 | 11.317 | 11.773 | 15.060 | 18.283 | 15.753 | 12.980 | 12.127 | 12.247 |
| MP3 (μSv/h) | 28.370 | 34.600 | 28.524 | 20.160 | 18.797 | 18.727 | 17.970 | 17.653 | 17.447 | 17.273 | 17.263 | 17.100 | 17.057 | 16.997 | 16.953 | 16.960 | 16.940 | 16.903 | 18.830 | 22.074 | 22.647 | 20.113 | 20.163 | 21.924 |
| MP4 (μSv/h) | 22.714 | 28.377 | 26.327 | 18.713 | 15.777 | 16.687 | 15.243 | 13.660 | 13.500 | 13.403 | 13.330 | 13.263 | 13.250 | 13.190 | 13.187 | 13.153 | 13.187 | 13.167 | 15.187 | 17.647 | 18.713 | 15.643 | 15.057 | 16.243 |
| MP5 (μSv/h) | 21.687 | 30.114 | 28.907 | 20.053 | 16.767 | 17.547 | 16.427 | 12.700 | 12.607 | 12.507 | 12.460 | 12.347 | 12.347 | 12.347 | 12.300 | 12.347 | 12.307 | 12.347 | 14.913 | 17.393 | 19.247 | 14.920 | 14.113 | 15.407 |
| MP6 (μSv/h) | 16.027 | 23.500 | 31.797 | 26.607 | 24.197 | 20.367 | 21.160 | 15.370 | 15.250 | 14.847 | 14.723 | 14.607 | 14.533 | 14.463 | 14.420 | 14.337 | 14.310 | 14.400 | 16.170 | 18.193 | 18.703 | 16.520 | 15.413 | 15.277 |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 北      | 北      | 北      | 北北東    | 北北東    | 北      | 北北東    | 北      | 北      | 北      | 北      | 北      | 北      | 北      | 北      | 北      | 北      | 北      | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風速 (m/s)    | 5.4    | 4.2    | 3.7    | 6.2    | 5.3    | 13.7   | 6.6    | 7.4    | 7.1    | 6.3    | 8.0    | 8.2    | 8.8    | 7.9    | 6.3    | 5.0    | 6.4    | 5.6    | 5.0    | 3.5    | 6.3    | 7.0    | 6.5    | 6.3    |

## 福島第二 (2F) (事業者のモニタリングポスト)

| 3/21/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 12:10  | 12:20  | 12:30  | 12:40  | 12:50  | 13:00  | 13:10  | 13:20  | 13:30  | 13:40  | 13:50  | 14:00  | 14:10  | 14:20  | 14:30  | 14:40  | 14:50  | 15:00  | 15:10  | 15:20  | 15:30  | 15:40  | 15:50  | 16:00  |
| MP1 (μSv/h) | 20.597 | 20.427 | 20.260 | 20.107 | 19.887 | 19.500 | 19.293 | 19.067 | 18.887 | 18.727 | 18.463 | 18.307 | 18.120 | 17.880 | 17.740 | 17.613 | 17.460 | 17.373 | 17.173 | 17.097 | 17.033 | 16.930 | 16.800 | 16.750 |
| MP2 (μSv/h) | 12.000 | 11.880 | 12.197 | 12.417 | 12.147 | 11.630 | 11.293 | 11.173 | 11.097 | 10.993 | 10.877 | 10.727 | 10.640 | 10.477 | 10.413 | 10.327 | 10.200 | 10.153 | 10.203 | 10.140 | 10.080 | 10.073 | 9.997  | 9.957  |
| MP3 (μSv/h) | 20.573 | 20.700 | 25.507 | 27.727 | 25.510 | 23.097 | 21.447 | 21.140 | 20.860 | 20.603 | 20.303 | 20.023 | 19.847 | 19.527 | 19.310 | 19.227 | 18.960 | 18.827 | 18.713 | 18.587 | 18.427 | 18.273 | 18.147 | 18.007 |
| MP4 (μSv/h) | 15.377 | 15.307 | 18.253 | 19.037 | 17.800 | 16.210 | 15.260 | 15.067 | 14.917 | 14.790 | 14.617 | 14.453 | 14.380 | 14.167 | 13.990 | 14.050 | 13.860 | 13.870 | 13.903 | 13.823 | 13.720 | 13.627 | 13.493 | 13.397 |
| MP5 (μSv/h) | 14.253 | 14.273 | 16.920 | 16.947 | 16.933 | 15.013 | 13.927 | 13.740 | 13.613 | 13.487 | 13.373 | 13.193 | 13.073 | 12.900 | 12.720 | 12.767 | 12.660 | 12.607 | 12.700 | 12.600 | 12.533 | 12.473 | 12.440 | 12.340 |
| MP6 (μSv/h) | 15.233 | 15.133 | 15.383 | 15.547 | 15.690 | 15.347 | 14.843 | 14.697 | 14.603 | 14.463 | 14.343 | 14.210 | 14.070 | 13.903 | 13.827 | 13.820 | 13.740 | 13.700 | 13.770 | 13.710 | 13.600 | 13.583 | 13.523 | 13.427 |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 7.290  | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 北北東    | 北      | 北北東    | 北      | 北      | 北北東    | 北北東    | 北北東    | 北北東    | 北北東    | 北東     | 北東     | 北東     | 北東     | 北東     | 北東     | 北東     | 北東     | 北東     | 北東     | 北東     | 北東     | 北東     | 東北東    |
| 風速 (m/s)    | 7.1    | 8.5    | 6.9    | 6.4    | 5.5    | 6.4    | 4.1    | 4.3    | 6.5    | 5.7    | 6.5    | 5.6    | 5.0    | 6.4    | 6.3    | 7.7    | 5.7    | 6.2    | 6.5    | 6.2    | 5.0    | 4.8    | 4.8    | 4.4    |

| 3/21/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 16:10  | 16:20  | 16:30  | 16:40  | 16:50  | 17:00  | 17:10  | 17:20  | 17:30  | 17:40  | 17:50  | 18:00  | 18:10  | 18:20  | 18:30  | 18:40  | 18:50  | 19:00  | 19:10  | 19:20  | 19:30  | 19:40  | 19:50  | 20:00  |
| MP1 (μSv/h) | 17.377 | 17.697 | 18.033 | 18.017 | 18.213 | 18.430 | 18.287 | 18.137 | 18.003 | 17.830 | 17.723 | 17.637 | 17.483 | 17.393 | 17.333 | 17.210 | 17.177 | 17.103 | 16.987 | 16.927 | 16.800 | 16.713 | 16.683 | 16.617 |
| MP2 (μSv/h) | 10.783 | 11.360 | 11.830 | 11.850 | 12.063 | 12.310 | 12.210 | 12.063 | 11.997 | 11.850 | 11.700 | 11.557 | 11.507 | 11.430 | 11.297 | 11.277 | 11.120 | 11.097 | 10.987 | 10.953 | 10.900 | 10.843 | 10.727 | 10.710 |
| MP3 (μSv/h) | 18.703 | 19.340 | 20.007 | 19.827 | 19.797 | 20.130 | 19.977 | 19.667 | 19.543 | 19.303 | 19.233 | 19.033 | 18.930 | 18.763 | 18.627 | 18.460 | 18.390 | 18.287 | 18.183 | 18.033 | 17.907 | 17.837 | 17.790 | 17.703 |
| MP4 (μSv/h) | 14.330 | 14.980 | 15.737 | 15.660 | 15.770 | 16.127 | 15.913 | 15.760 | 15.680 | 15.510 | 15.337 | 15.230 | 15.090 | 14.977 | 14.910 | 14.790 | 14.710 | 14.623 | 14.517 | 14.413 | 14.340 | 14.257 | 14.157 | 14.083 |
| MP5 (μSv/h) | 13.093 | 13.640 | 14.340 | 14.373 | 14.440 | 14.707 | 14.613 | 14.513 | 14.373 | 14.267 | 14.127 | 14.073 | 13.920 | 13.787 | 13.787 | 13.687 | 13.587 | 13.540 | 13.487 | 13.433 | 13.340 | 13.240 | 13.193 | 13.107 |
| MP6 (μSv/h) | 14.293 | 15.097 | 15.863 | 16.030 | 15.977 | 16.313 | 16.227 | 16.023 | 15.943 | 15.783 | 15.593 | 15.513 | 15.420 | 15.303 | 15.183 | 15.110 | 14.997 | 14.957 | 14.813 | 14.763 | 14.737 | 14.593 | 14.577 | 14.470 |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 東北東    | 東北東    | 東      | 東      | 東      | 東北東    | 東      | 東      | 東      | 東北東    | 東北東    | 東北東    | 北東     | 北東     | 北東     | 北東     | 北東     | 北東     | 北東     | 北東     | 北北東    | 北北東    | 北北東    | 北      |
| 風速 (m/s)    | 3.1    | 3.0    | 2.8    | 2.9    | 3.2    | 3.1    | 3.3    | 3.5    | 3.6    | 3.3    | 2.9    | 2.6    | 2.6    | 2.0    | 1.9    | 2.2    | 1.6    | 1.4    | 1.1    | 1.2    | 2.2    | 1.8    | 2.0    | 2.2    |

| 3/21/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 20:10  | 20:20  | 20:30  | 20:40  | 20:50  | 21:00  | 21:10  | 21:20  | 21:30  | 21:40  | 21:50  | 22:00  | 22:10  | 22:20  | 22:30  | 22:40  | 22:50  | 23:00  | 23:10  | 23:20  | 23:30  | 23:40  | 23:50  |
| MP1 (μSv/h) | 16.570 | 16.533 | 16.400 | 16.363 | 16.313 | 16.237 | 16.617 | 27.777 | 24.767 | 20.427 | 21.244 | 25.794 | 23.964 | 20.680 | 21.164 | 21.477 | 20.977 | 21.257 | 19.533 | 18.960 | 18.580 | 18.350 | 18.390 |
| MP2 (μSv/h) | 10.667 | 10.633 | 10.537 | 10.490 | 10.497 | 10.443 | 10.583 | 20.037 | 19.770 | 16.260 | 15.897 | 17.097 | 25.594 | 15.273 | 15.000 | 16.183 | 15.620 | 14.590 | 13.247 | 12.553 | 12.583 | 11.893 | 12.127 |
| MP3 (μSv/h) | 17.630 | 17.493 | 17.420 | 17.407 | 17.273 | 17.223 | 17.200 | 18.900 | 26.220 | 25.140 | 22.697 | 21.710 | 26.324 | 28.017 | 20.797 | 21.307 | 19.370 | 20.173 | 18.893 | 18.000 | 17.767 | 17.640 | 17.610 |
| MP4 (μSv/h) | 14.043 | 13.977 | 13.903 | 13.833 | 13.793 | 13.753 | 13.693 | 14.157 | 19.700 | 23.404 | 20.380 | 17.690 | 22.524 | 29.884 | 20.347 | 18.333 | 17.013 | 16.710 | 15.357 | 15.133 | 14.983 | 14.757 | 14.453 |
| MP5 (μSv/h) | 13.093 | 13.000 | 13.000 | 12.907 | 12.907 | 12.867 | 12.800 | 13.053 | 17.740 | 28.707 | 25.840 | 20.240 | 21.194 | 33.107 | 26.247 | 20.487 | 19.160 | 16.613 | 16.500 | 15.393 | 15.053 | 14.860 | 14.473 |
| MP6 (μSv/h) | 14.417 | 14.387 | 14.347 | 14.207 | 14.173 | 14.127 | 14.073 | 14.170 | 16.543 | 21.870 | 21.790 | 17.807 | 18.390 | 26.530 | 18.433 | 16.757 | 16.920 | 15.577 | 15.923 | 15.383 | 14.787 | 14.890 | 14.937 |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 北      | 北西     | 北      | 北北西    | 北北西    | 北北西    | 北      | 北西     | 西北西    | 北北西    | 西北西    | 西      | 西      | 西      | 北北西    | 北西     | 西南西    | 西北西    | 北西     | 西北西    | 西      | 北北西    | 北北西    |
| 風速 (m/s)    | 1.8    | 1.5    | 1.3    | 2.2    | 2.4    | 2.4    | 2.2    | 2.1    | 3.6    | 2.0    | 2.7    | 4.7    | 8.2    | 5.7    | 0.3    | 0.6    | 0.3    | 0.1    | 0.3    | 0.2    | 3.6    | 0.8    | 0.4    |

## 福島第二 (2F) (事業者のモニタリングポスト)

| 3/22/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 0:00   | 0:10   | 0:20   | 0:30   | 0:40   | 0:50   | 1:00   | 1:10   | 1:20   | 1:30   | 1:40   | 1:50   | 2:00   | 2:10   | 2:20   | 2:30   | 2:40   | 2:50   | 3:00   | 3:10   | 3:20   | 3:30   | 3:40   | 3:50   |
| MP1 (μSv/h) | 18.187 | 17.870 | 17.880 | 17.917 | 17.953 | 18.153 | 18.277 | 18.007 | 17.667 | 17.497 | 17.463 | 17.847 | 17.840 | 17.403 | 17.263 | 16.903 | 16.943 | 16.653 | 16.497 | 16.440 | 16.373 | 16.323 | 16.243 | 16.187 |
| MP2 (μSv/h) | 11.920 | 11.683 | 11.673 | 11.567 | 11.743 | 11.840 | 12.010 | 11.733 | 11.423 | 11.327 | 11.247 | 11.480 | 11.767 | 11.397 | 11.183 | 10.850 | 10.817 | 10.643 | 10.500 | 10.420 | 10.357 | 10.340 | 10.233 | 10.263 |
| MP3 (μSv/h) | 17.570 | 17.423 | 17.453 | 17.397 | 17.437 | 17.643 | 17.567 | 17.437 | 17.240 | 17.110 | 17.057 | 17.077 | 17.330 | 17.393 | 17.010 | 16.920 | 16.670 | 16.637 | 16.450 | 16.380 | 16.340 | 16.313 | 16.247 | 16.197 |
| MP4 (μSv/h) | 14.283 | 14.293 | 14.587 | 14.500 | 14.577 | 14.530 | 14.503 | 14.527 | 14.400 | 14.090 | 13.870 | 13.793 | 13.983 | 14.387 | 13.973 | 13.903 | 13.507 | 13.600 | 13.300 | 13.250 | 13.143 | 13.110 | 13.090 | 13.013 |
| MP5 (μSv/h) | 14.573 | 14.367 | 14.860 | 14.567 | 14.667 | 14.653 | 14.513 | 14.473 | 14.567 | 14.207 | 13.920 | 13.713 | 13.833 | 14.367 | 13.880 | 13.820 | 13.293 | 13.467 | 13.000 | 12.900 | 12.800 | 12.753 | 12.700 | 12.607 |
| MP6 (μSv/h) | 14.930 | 14.730 | 14.793 | 14.837 | 14.793 | 14.723 | 14.670 | 14.740 | 14.607 | 14.467 | 14.173 | 14.033 | 14.193 | 14.560 | 14.147 | 14.113 | 13.717 | 13.893 | 13.570 | 13.460 | 13.413 | 13.387 | 13.333 | 13.317 |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 西      | 西北西    | 西      | 西      | 西      | 西      | 西北西    | 西      | 西      | 西南西    | 西      | 西南西    | 北北西    | 北      | 北北西    | 西      | 北北西    | 北北西    | 北北西    | 西      | 北北西    | 北      | 北      | 北      |
| 風速 (m/s)    | 6.3    | 1.6    | 2.9    | 1.5    | 8.8    | 8.2    | 1.8    | 4.4    | 4.6    | 1.1    | 4.1    | 2.0    | 0.9    | 2.3    | 0.8    | 2.6    | 1.7    | 2.7    | 1.1    | 4.4    | 1.1    | 1.9    | 2.2    | 2.0    |

| 3/22/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 4:00   | 4:10   | 4:20   | 4:30   | 4:40   | 4:50   | 5:00   | 5:10   | 5:20   | 5:30   | 5:40   | 5:50   | 6:00   | 6:10   | 6:20   | 6:30   | 6:40   | 6:50   | 7:00   | 7:10   | 7:20   | 7:30   | 7:40   | 7:50   |
| MP1 (μSv/h) | 16.160 | 16.140 | 16.100 | 16.213 | 17.327 | 19.673 | 18.193 | 18.620 | 18.310 | 17.980 | 17.803 | 17.690 | 17.463 | 17.250 | 17.173 | 17.103 | 16.910 | 16.763 | 16.683 | 16.490 | 16.463 | 16.440 | 16.380 | 16.263 |
| MP2 (μSv/h) | 10.180 | 10.147 | 10.083 | 10.187 | 11.027 | 13.457 | 11.027 | 11.367 | 11.100 | 10.963 | 10.833 | 10.730 | 10.620 | 10.477 | 10.447 | 10.327 | 10.263 | 10.147 | 10.093 | 9.977  | 9.937  | 9.923  | 9.913  | 9.843  |
| MP3 (μSv/h) | 16.153 | 16.177 | 16.073 | 16.160 | 17.037 | 16.577 | 16.457 | 16.650 | 16.673 | 16.573 | 16.483 | 16.380 | 16.237 | 16.157 | 16.093 | 15.983 | 16.017 | 15.880 | 15.800 | 15.710 | 15.777 | 15.673 | 15.667 | 15.597 |
| MP4 (μSv/h) | 12.987 | 12.930 | 12.937 | 12.930 | 14.000 | 13.177 | 13.283 | 14.240 | 14.133 | 13.963 | 13.860 | 13.773 | 13.853 | 13.507 | 13.357 | 13.357 | 13.180 | 13.057 | 13.033 | 12.907 | 12.847 | 12.820 | 12.780 | 12.753 |
| MP5 (μSv/h) | 12.607 | 12.527 | 12.507 | 12.507 | 13.433 | 13.040 | 12.940 | 14.160 | 13.993 | 13.687 | 13.580 | 13.413 | 13.200 | 13.087 | 13.000 | 12.860 | 12.700 | 12.607 | 12.507 | 12.373 | 12.347 | 12.293 | 12.247 | 12.213 |
| MP6 (μSv/h) | 13.270 | 13.193 | 13.193 | 13.217 | 13.743 | 13.897 | 14.467 | 17.233 | 16.990 | 16.603 | 16.287 | 16.023 | 15.823 | 15.470 | 15.340 | 15.130 | 14.967 | 14.783 | 14.673 | 14.397 | 14.300 | 14.220 | 14.150 | 14.017 |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 北      | 北      | 北北東    | 北北東    | 北      | 北      | 北      | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    |
| 風速 (m/s)    | 1.5    | 0.8    | 2.2    | 3.7    | 4.3    | 4.6    | 4.9    | 6.1    | 7.1    | 7.3    | 6.8    | 8.0    | 5.8    | 5.7    | 5.5    | 6.6    | 7.2    | 5.9    | 6.6    | 7.8    | 6.8    | 6.9    | 6.9    | 6.2    |

| 3/22/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 8:00   | 8:10   | 8:20   | 8:30   | 8:40   | 8:50   | 9:00   | 9:10   | 9:20   | 9:30   | 9:40   | 9:50   | 10:00  | 10:10  | 10:20  | 10:30  | 10:40  | 10:50  | 11:00  | 11:10  | 11:20  | 11:30  | 11:40  | 11:50  |
| MP1 (μSv/h) | 16.220 | 16.107 | 16.087 | 16.007 | 15.910 | 15.913 | 15.847 | 15.787 | 15.760 | 15.737 | 15.663 | 15.593 | 15.550 | 15.510 | 15.387 | 15.413 | 15.330 | 15.340 | 15.300 | 15.247 | 15.220 | 15.183 | 15.130 | 15.157 |
| MP2 (μSv/h) | 9.823  | 9.770  | 9.743  | 9.730  | 9.667  | 9.697  | 9.633  | 9.637  | 9.580  | 9.580  | 9.547  | 9.533  | 9.520  | 9.470  | 9.423  | 9.403  | 9.323  | 9.323  | 9.317  | 9.300  | 9.283  | 9.283  | 9.263  | 9.263  |
| MP3 (μSv/h) | 15.567 | 15.550 | 15.563 | 15.440 | 15.477 | 15.450 | 15.447 | 15.377 | 15.333 | 15.350 | 15.313 | 15.333 | 15.323 | 15.243 | 15.193 | 15.117 | 15.103 | 15.127 | 15.107 | 15.020 | 15.033 | 15.080 | 15.067 | 15.017 |
| MP4 (μSv/h) | 12.700 | 12.643 | 12.583 | 12.587 | 12.560 | 12.523 | 12.497 | 12.447 | 12.467 | 12.423 | 12.387 | 12.370 | 12.370 | 12.290 | 12.213 | 12.160 | 12.170 | 12.100 | 12.137 | 12.113 | 12.043 | 12.053 | 12.037 | 12.007 |
| MP5 (μSv/h) | 12.153 | 12.127 | 12.060 | 12.047 | 11.960 | 11.953 | 11.953 | 11.947 | 11.893 | 11.907 | 11.853 | 11.807 | 11.760 | 11.753 | 11.660 | 11.660 | 11.560 | 11.467 | 11.467 | 11.467 | 11.467 | 11.433 | 11.407 | 11.380 |
| MP6 (μSv/h) | 13.970 | 13.843 | 13.780 | 13.707 | 13.660 | 13.600 | 13.537 | 13.467 | 13.443 | 13.350 | 13.360 | 13.300 | 13.230 | 13.180 | 13.093 | 13.003 | 12.923 | 12.883 | 12.813 | 12.767 | 12.790 | 12.737 | 12.720 | 12.673 |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 北北西    | 北西     | 北西     | 北西     | 北西     | 北西     | 北西     | 北北西    | 北北西    | 北北西    | 北北西    | 北      | 北北西    | 北北西    | 北北西    | 北北西    | 南西     | 北      | 北北西    | 北      | 北      | 北      | 北北西    | 北北西    |
| 風速 (m/s)    | 6.5    | 6.5    | 6.8    | 6.6    | 5.4    | 4.9    | 3.8    | 4.7    | 4.2    | 3.6    | 3.9    | 4.0    | 2.8    | 2.1    | 3.3    | 3.8    | 1.4    | 3.0    | 3.3    | 2.9    | 3.0    | 3.5    | 2.5    | 3.0    |

## 福島第二 (2F) (事業者のモニタリングポスト)

| 3/22/2011   | ※      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 12:00  | 12:10  | 12:20  | 12:30  | 12:40  | 12:50  | 13:00  | 13:10  | 13:20  | 13:30  | 13:40  | 13:50  | 14:00  | 14:10  | 14:20  | 14:30  | 14:40  | 14:50  | 15:00  | 15:10  | 15:20  | 15:30  | 15:40  | 15:50  |
| MP1 (μSv/h) | 15.103 | 15.147 | 15.120 | 15.067 | 15.027 | 15.040 | 14.980 | 14.947 | 14.977 | 14.970 | 15.043 | 17.023 | 27.080 | 37.954 | 50.240 | 49.404 | 42.264 | 43.274 | 49.137 | 35.667 | 34.847 | 33.027 | 32.030 | 31.004 |
| MP2 (μSv/h) | 9.217  | 9.213  | 9.197  | 9.227  | 9.197  | 9.213  | 9.183  | 9.227  | 9.173  | 9.157  | 9.197  | 10.097 | 11.110 | 35.497 | 42.387 | 39.347 | 30.564 | 30.410 | 27.444 | 20.557 | 18.973 | 17.087 | 16.583 | 16.110 |
| MP3 (μSv/h) | 14.963 | 14.973 | 15.007 | 14.977 | 14.987 | 14.977 | 14.900 | 14.933 | 14.960 | 14.917 | 14.880 | 14.883 | 15.180 | 15.433 | 33.410 | 37.620 | 35.400 | 35.664 | 30.900 | 33.897 | 26.187 | 24.477 | 23.590 | 23.050 |
| MP4 (μSv/h) | 12.027 | 11.980 | 11.987 | 11.970 | 11.970 | 11.987 | 11.920 | 11.937 | 11.963 | 11.907 | 11.910 | 11.887 | 12.113 | 15.360 | 33.177 | 35.780 | 35.740 | 29.424 | 26.357 | 28.927 | 21.004 | 19.737 | 19.027 | 18.623 |
| MP5 (μSv/h) | 11.373 | 11.413 | 11.407 | 11.373 | 11.373 | 11.367 | 11.360 | 11.367 | 11.373 | 11.300 | 11.307 | 11.307 | 11.467 | 17.693 | 33.207 | 37.767 | 38.960 | 28.980 | 26.987 | 28.667 | 20.473 | 19.000 | 18.293 | 17.887 |
| MP6 (μSv/h) | 12.657 | 12.613 | 12.610 | 12.617 | 12.547 | 12.567 | 12.520 | 12.470 | 12.460 | 12.473 | 12.450 | 12.460 | 12.770 | 18.403 | 28.297 | 30.274 | 33.717 | 27.834 | 26.014 | 28.264 | 21.794 | 19.733 | 19.287 | 18.947 |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 22.200 | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 北北西    | 北      | 北      | 北      | 北      | 北北西    | 北      | 北      | 北      | 北      | 北北東    | 北      | 北      | 北北東    | 北北東    | 北北東    | 北北東    | 北東     | 北東     | 北東     | 北東     | 北北東    | 北東     | 北北東    |
| 風速 (m/s)    | 3.0    | 2.5    | 2.9    | 2.9    | 3.3    | 2.5    | 2.7    | 3.4    | 4.3    | 3.9    | 3.5    | 2.8    | 2.5    | 1.9    | 2.6    | 3.1    | 2.9    | 3.5    | 2.9    | 3.0    | 2.8    | 2.5    | 3.7    | 3.5    |

※: MP-7については、東電社員が測定結果 (1日1回)

| 3/22/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 16:00  | 16:10  | 16:20  | 16:30  | 16:40  | 16:50  | 17:00  | 17:10  | 17:20  | 17:30  | 17:40  | 17:50  | 18:00  | 18:10  | 18:20  | 18:30  | 18:40  | 18:50  | 19:00  | 19:10  | 19:20  | 19:30  | 19:40  | 19:50  |
| MP1 (μSv/h) | 30.194 | 29.330 | 28.520 | 27.770 | 27.084 | 26.500 | 25.877 | 25.320 | 24.860 | 24.367 | 23.884 | 23.410 | 23.047 | 22.627 | 22.197 | 21.837 | 21.500 | 21.197 | 20.874 | 20.630 | 20.287 | 20.010 | 19.763 | 19.620 |
| MP2 (μSv/h) | 15.743 | 15.413 | 15.080 | 14.743 | 14.447 | 14.173 | 13.870 | 13.667 | 13.443 | 13.183 | 13.010 | 12.800 | 12.597 | 12.487 | 12.297 | 12.100 | 11.967 | 11.820 | 11.683 | 11.543 | 11.457 | 11.283 | 11.190 | 11.113 |
| MP3 (μSv/h) | 22.657 | 22.204 | 21.840 | 21.460 | 21.134 | 20.777 | 20.493 | 20.263 | 19.883 | 19.713 | 19.417 | 19.180 | 18.933 | 18.823 | 18.627 | 18.357 | 18.187 | 18.027 | 17.870 | 17.700 | 17.607 | 17.433 | 17.290 | 17.140 |
| MP4 (μSv/h) | 18.280 | 17.893 | 17.583 | 17.303 | 17.030 | 16.783 | 16.483 | 16.317 | 16.057 | 15.803 | 15.623 | 15.420 | 15.250 | 15.040 | 14.913 | 14.727 | 14.607 | 14.487 | 14.340 | 14.173 | 14.023 | 13.947 | 13.830 | 13.717 |
| MP5 (μSv/h) | 17.500 | 17.200 | 16.820 | 16.520 | 16.227 | 15.927 | 15.680 | 15.487 | 15.307 | 15.053 | 14.860 | 14.667 | 14.467 | 14.267 | 14.173 | 13.980 | 13.880 | 13.680 | 13.587 | 13.433 | 13.293 | 13.193 | 13.113 | 13.000 |
| MP6 (μSv/h) | 18.600 | 18.307 | 17.973 | 17.660 | 17.433 | 17.183 | 16.973 | 16.667 | 16.460 | 16.240 | 16.057 | 15.850 | 15.667 | 15.480 | 15.310 | 15.230 | 15.023 | 14.897 | 14.793 | 14.640 | 14.507 | 14.393 | 14.287 | 14.143 |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 北東     | 北北東    | 北東     | 北東     | 北東     | 東北東    | 北東     | 北東     | 北北西    | 西北西    | 西      | 北北西    | 西      | 西      | 北      | 北      | 北      | 北      | 北      | 北      | 北西     | 北      | 北北西    | 北      |
| 風速 (m/s)    | 3.3    | 3.3    | 2.7    | 2.7    | 2.2    | 1.9    | 1.8    | 0.4    | 0.5    | 0.5    | 4.6    | 1.0    | 4.8    | 0.4    | 0.7    | 1.1    | 0.8    | 1.1    | 1.2    | 1.1    | 0.9    | 1.1    | 0.8    | 1.5    |

| 3/22/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |    |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----|
| モニタリングポスト   | 20:00  | 20:10  | 20:20  | 20:30  | 20:40  | 20:50  | 21:00  | 21:10  | 21:20  | 21:30  | 21:40  | 21:50  | 22:00  | 22:10  | 22:20  | 22:30  | 22:40  | 22:50  | 23:00  | 23:10  | 23:20  | 23:30  | 23:40  | 23:50  |    |
| MP1 (μSv/h) | 19.557 | 19.463 | 19.583 | 19.733 | 19.363 | 19.537 | 19.217 | 19.027 | 18.700 | 18.907 | 18.427 | 18.640 | 18.320 | 18.220 | 17.957 | 17.563 | 17.307 | 17.107 | 16.927 | 16.773 | 16.727 | 16.667 | 16.560 | 16.440 |    |
| MP2 (μSv/h) | 11.127 | 11.187 | 11.370 | 11.503 | 11.463 | 11.633 | 11.477 | 11.300 | 11.140 | 11.340 | 10.900 | 11.167 | 11.003 | 10.987 | 10.757 | 10.447 | 10.250 | 10.150 | 10.013 | 9.917  | 9.903  | 9.840  | 9.820  | 9.727  |    |
| MP3 (μSv/h) | 17.057 | 17.000 | 17.090 | 17.240 | 17.183 | 16.990 | 17.300 | 16.850 | 16.700 | 16.787 | 16.760 | 16.457 | 16.520 | 16.523 | 16.363 | 16.127 | 16.037 | 15.893 | 15.777 | 15.667 | 15.603 | 15.523 | 15.537 | 15.397 |    |
| MP4 (μSv/h) | 13.637 | 13.550 | 13.650 | 13.823 | 13.770 | 13.820 | 13.877 | 13.723 | 13.543 | 13.483 | 13.500 | 13.163 | 13.297 | 13.167 | 13.100 | 13.003 | 12.863 | 12.727 | 12.590 | 12.517 | 12.427 | 12.420 | 12.373 | 12.347 |    |
| MP5 (μSv/h) | 12.900 | 12.800 | 12.900 | 13.100 | 13.100 | 13.253 | 13.327 | 13.387 | 12.967 | 12.853 | 12.800 | 12.507 | 12.527 | 12.347 | 12.413 | 12.347 | 12.147 | 11.953 | 11.907 | 11.753 | 11.660 | 11.620 | 11.573 | 11.620 |    |
| MP6 (μSv/h) | 14.057 | 13.970 | 13.943 | 14.077 | 14.117 | 14.160 | 14.080 | 14.197 | 13.910 | 13.867 | 13.717 | 13.680 | 13.523 | 13.470 | 13.437 | 13.400 | 13.247 | 13.113 | 13.003 | 12.917 | 12.827 | 12.760 | 12.730 | 12.720 |    |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |    |
| 風向          | 西北西    | 北西     | 北      | 北      | 西北西    | 西北西    | 北北西    | 北北西    | 北北西    | 北      | 北北西    | 北西     | 北北西    | 北西     | 北西     | 北西     | 北西     | 北西     | 北西     | 西北西    | 北西     | 西南西    | 西北西    | 西      | 北西 |
| 風速 (m/s)    | 4.0    | 1.9    | 2.0    | 1.4    | 5.2    | 3.2    | 2.0    | 2.2    | 2.6    | 2.4    | 2.1    | 1.9    | 2.4    | 2.7    | 2.8    | 3.3    | 2.7    | 3.0    | 3.2    | 3.2    | 1.8    | 1.8    | 1.3    | 2.2    |    |

## 福島第二 (2F) (事業者のモニタリングポスト)

| 3/23/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 0:00   | 0:10   | 0:20   | 0:30   | 0:40   | 0:50   | 1:00   | 1:10   | 1:20   | 1:30   | 1:40   | 1:50   | 2:00   | 2:10   | 2:20   | 2:30   | 2:40   | 2:50   | 3:00   | 3:10   | 3:20   | 3:30   | 3:40   | 3:50   |
| MP1 (μSv/h) | 16.337 | 16.260 | 16.067 | 16.060 | 15.887 | 15.700 | 15.660 | 15.570 | 15.537 | 15.470 | 15.393 | 15.410 | 15.290 | 15.243 | 15.180 | 15.190 | 15.103 | 15.083 | 15.000 | 14.953 | 14.953 | 14.953 | 14.907 | 14.873 |
| MP2 (μSv/h) | 9.703  | 9.627  | 9.560  | 9.447  | 9.333  | 9.233  | 9.193  | 9.177  | 9.113  | 9.080  | 9.043  | 8.973  | 8.960  | 8.960  | 8.960  | 8.907  | 8.897  | 8.877  | 8.867  | 8.837  | 8.837  | 8.837  | 8.797  | 8.803  |
| MP3 (μSv/h) | 15.347 | 15.200 | 15.130 | 15.047 | 14.967 | 14.833 | 14.790 | 14.803 | 14.737 | 14.650 | 14.603 | 14.570 | 14.540 | 14.500 | 14.490 | 14.517 | 14.477 | 14.433 | 14.383 | 14.350 | 14.350 | 14.350 | 14.310 | 14.360 |
| MP4 (μSv/h) | 12.243 | 12.123 | 12.060 | 11.937 | 11.847 | 11.797 | 11.750 | 11.723 | 11.667 | 11.650 | 11.557 | 11.547 | 11.527 | 11.453 | 11.487 | 11.460 | 11.417 | 11.413 | 11.403 | 11.367 | 11.367 | 11.367 | 11.307 | 11.340 |
| MP5 (μSv/h) | 11.467 | 11.367 | 11.267 | 11.167 | 11.040 | 10.973 | 10.880 | 10.873 | 10.873 | 10.780 | 10.760 | 10.680 | 10.680 | 10.680 | 10.680 | 10.680 | 10.673 | 10.627 | 10.593 | 10.580 | 10.580 | 10.580 | 10.580 | 10.587 |
| MP6 (μSv/h) | 12.620 | 12.503 | 12.407 | 12.297 | 12.187 | 12.103 | 12.053 | 12.007 | 11.930 | 11.900 | 11.810 | 11.820 | 11.793 | 11.823 | 11.770 | 11.763 | 11.713 | 11.743 | 11.703 | 11.697 | 11.697 | 11.697 | 11.687 | 11.667 |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 北北西    | 北西     | 北北西    | 北西     | 北西     | 北北西    | 北北西    | 北      | 北      | 北      | 北      | 北      | 北      | 北      | 北      | 北北西    | 北      | 北      | 北      | 北      | 北      | 北      | 北      | 北北西    |
| 風速 (m/s)    | 2.7    | 3.9    | 5.0    | 4.8    | 4.4    | 4.3    | 4.5    | 5.7    | 6.6    | 8.2    | 8.2    | 7.4    | 9.1    | 8.6    | 9.9    | 8.4    | 9.7    | 9.0    | 9.9    | 7.7    | 7.7    | 7.7    | 8.6    | 8.3    |

| 3/23/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 4:00   | 4:10   | 4:20   | 4:30   | 4:40   | 4:50   | 5:00   | 5:10   | 5:20   | 5:30   | 5:40   | 5:50   | 6:00   | 6:10   | 6:20   | 6:30   | 6:40   | 6:50   | 7:00   | 7:10   | 7:20   | 7:30   | 7:40   | 7:50   |
| MP1 (μSv/h) | 14.860 | 14.797 | 14.773 | 14.723 | 14.740 | 14.713 | 14.630 | 14.670 | 14.593 | 14.577 | 14.553 | 14.423 | 14.520 | 14.507 | 14.460 | 14.450 | 14.467 | 14.400 | 14.403 | 14.380 | 14.347 | 14.390 | 14.343 | 14.337 |
| MP2 (μSv/h) | 8.813  | 8.787  | 8.790  | 8.803  | 8.773  | 8.737  | 8.740  | 8.713  | 8.723  | 8.700  | 8.683  | 8.680  | 8.640  | 8.657  | 8.653  | 8.643  | 8.620  | 8.603  | 8.593  | 8.570  | 8.603  | 8.570  | 8.570  | 8.563  |
| MP3 (μSv/h) | 14.293 | 14.317 | 14.250 | 14.260 | 14.260 | 14.213 | 14.227 | 14.223 | 14.170 | 14.117 | 14.173 | 14.167 | 14.123 | 14.133 | 14.093 | 14.080 | 14.060 | 14.027 | 14.057 | 14.053 | 13.987 | 14.007 | 14.017 | 13.983 |
| MP4 (μSv/h) | 11.313 | 11.313 | 11.273 | 11.253 | 11.260 | 11.263 | 11.237 | 11.220 | 11.193 | 11.193 | 11.197 | 11.153 | 11.173 | 11.170 | 11.133 | 11.153 | 11.127 | 11.130 | 11.113 | 11.080 | 11.097 | 11.117 | 11.050 | 11.053 |
| MP5 (μSv/h) | 10.587 | 10.587 | 10.587 | 10.587 | 10.480 | 10.520 | 10.480 | 10.480 | 10.480 | 10.480 | 10.487 | 10.480 | 10.433 | 10.480 | 10.480 | 10.427 | 10.387 | 10.407 | 10.380 | 10.387 | 10.387 | 10.387 | 10.380 | 10.387 |
| MP6 (μSv/h) | 11.630 | 11.643 | 11.620 | 11.600 | 11.623 | 11.597 | 11.580 | 11.550 | 11.607 | 11.580 | 11.533 | 11.577 | 11.567 | 11.510 | 11.487 | 11.497 | 11.480 | 11.487 | 11.480 | 11.480 | 11.450 | 11.423 | 11.417 | 11.467 |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 北      | 北      | 北      | 北      | 北      | 北      | 北      | 北      | 北      | 北      | 北      | 北      | 北      | 北      | 北      | 北      | 北      | 北      | 北      | 北      | 北      | 北      | 北      | 北      |
| 風速 (m/s)    | 8.6    | 8.5    | 8.0    | 7.8    | 8.3    | 7.7    | 7.5    | 7.1    | 7.6    | 7.5    | 8.7    | 8.6    | 8.2    | 8.7    | 9.1    | 8.5    | 9.9    | 8.9    | 9.6    | 8.6    | 8.6    | 8.0    | 9.4    | 8.9    |



| 3/23/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |  |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|
| モニタリングポスト   | 8:00   | 8:10   | 8:20   | 8:30   | 8:40   | 8:50   | 9:00   | 9:10   | 9:20   | 9:30   | 9:40   | 9:50   | 10:00  | 10:10  | 10:20  | 10:30  | 10:40  | 10:50  | 11:00  | 11:10  | 11:20  | 11:30  | 11:40  | 11:50  |  |
| MP1 (μSv/h) | 14.307 | 15.697 | 16.200 | 19.693 | 17.380 | 17.463 | 16.780 | 16.483 | 16.347 | 16.143 | 16.010 | 15.917 | 15.783 | 15.657 | 15.590 | 15.533 | 15.453 | 15.407 | 15.323 | 15.187 | 15.380 | 15.260 | 15.133 | 15.073 |  |
| MP2 (μSv/h) | 8.573  | 8.923  | 9.273  | 11.147 | 10.563 | 10.817 | 9.570  | 9.350  | 9.277  | 9.197  | 9.190  | 9.097  | 9.057  | 9.067  | 9.067  | 9.027  | 8.983  | 8.943  | 8.903  | 8.917  | 9.307  | 9.120  | 9.077  | 8.967  |  |
| MP3 (μSv/h) | 13.953 | 13.980 | 14.407 | 15.590 | 17.423 | 18.627 | 17.130 | 16.520 | 16.220 | 16.110 | 15.933 | 15.813 | 15.693 | 15.613 | 15.510 | 15.453 | 15.397 | 15.447 | 15.227 | 15.357 | 15.853 | 15.540 | 15.277 | 15.163 |  |
| MP4 (μSv/h) | 11.060 | 11.077 | 11.377 | 13.130 | 13.253 | 13.147 | 12.330 | 12.273 | 12.070 | 12.013 | 11.920 | 11.873 | 11.780 | 11.750 | 11.770 | 11.667 | 11.737 | 11.787 | 11.657 | 11.693 | 11.933 | 12.607 | 11.713 | 11.700 |  |
| MP5 (μSv/h) | 10.380 | 10.380 | 10.613 | 13.813 | 12.420 | 12.147 | 11.567 | 11.620 | 11.367 | 11.367 | 11.213 | 11.167 | 11.153 | 11.113 | 11.073 | 11.073 | 11.053 | 11.173 | 10.920 | 11.220 | 11.287 | 11.713 | 11.153 | 11.067 |  |
| MP6 (μSv/h) | 11.443 | 11.463 | 12.017 | 14.217 | 13.800 | 12.843 | 12.550 | 12.540 | 12.447 | 12.383 | 12.273 | 12.233 | 12.183 | 12.117 | 12.127 | 12.083 | 12.073 | 11.997 | 11.940 | 11.970 | 12.023 | 12.107 | 11.987 | 11.973 |  |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |  |
| 風向          | 北      | 北      | 北      | 北      | 北      | 北北東    | 北北東    | 北北東    | 北北東    | 北北東    | 北北東    | 北北東    | 北北東    | 北北東    | 北北東    | 北北東    | 北北東    | 北北東    | 北北東    | 北北東    | 北北東    | 北      | 北北東    | 北北東    |  |
| 風速 (m/s)    | 7.7    | 8.1    | 7.9    | 7.4    | 7.2    | 7.7    | 9.0    | 8.9    | 10.2   | 10.3   | 8.2    | 8.2    | 9.2    | 10.1   | 7.5    | 7.0    | 7.7    | 8.0    | 7.4    | 7.1    | 8.6    | 6.0    | 5.4    | 6.5    |  |

## 福島第二 (2F) (事業者のモニタリングポスト)

| 3/23/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 12:00  | 12:10  | 12:20  | 12:30  | 12:40  | 12:50  | 13:00  | 13:10  | 13:20  | 13:30  | 13:40  | 13:50  | 14:00  | 14:10  | 14:20  | 14:30  | 14:40  | 14:50  | 15:00  | 15:10  | 15:20  | 15:30  | 15:40  | 15:50  |
| MP1 (μSv/h) | 15.023 | 14.927 | 14.853 | 14.873 | 15.750 | 20.500 | 17.983 | 20.920 | 17.483 | 17.703 | 17.797 | 17.530 | 17.373 | 17.117 | 16.940 | 16.823 | 16.710 | 16.590 | 16.517 | 16.447 | 16.133 | 16.013 | 15.907 | 15.813 |
| MP2 (μSv/h) | 8.987  | 8.927  | 8.900  | 8.990  | 9.303  | 11.683 | 10.363 | 12.877 | 9.973  | 10.347 | 10.447 | 10.313 | 10.077 | 9.867  | 9.800  | 9.720  | 9.697  | 9.613  | 9.570  | 9.910  | 9.357  | 9.317  | 9.240  | 9.207  |
| MP3 (μSv/h) | 15.070 | 15.007 | 14.930 | 14.987 | 15.350 | 17.373 | 16.193 | 17.070 | 16.417 | 16.213 | 16.297 | 16.117 | 16.047 | 15.883 | 16.010 | 15.663 | 15.630 | 15.617 | 15.513 | 15.763 | 15.167 | 15.083 | 15.050 | 14.963 |
| MP4 (μSv/h) | 11.590 | 11.550 | 11.513 | 11.633 | 11.950 | 12.763 | 12.863 | 13.457 | 12.787 | 12.677 | 12.847 | 12.803 | 12.650 | 12.523 | 12.497 | 12.357 | 12.320 | 12.307 | 12.320 | 12.373 | 12.050 | 11.957 | 11.860 | 11.807 |
| MP5 (μSv/h) | 10.973 | 10.973 | 10.880 | 10.913 | 11.140 | 12.053 | 12.287 | 12.300 | 12.127 | 11.853 | 12.147 | 12.093 | 12.000 | 11.853 | 11.760 | 11.660 | 11.660 | 11.660 | 11.660 | 11.660 | 11.393 | 11.213 | 11.167 | 11.073 |
| MP6 (μSv/h) | 11.943 | 11.873 | 11.870 | 11.867 | 12.090 | 12.903 | 14.307 | 14.193 | 13.990 | 13.533 | 13.860 | 13.837 | 13.637 | 13.510 | 13.370 | 13.247 | 13.173 | 13.187 | 13.083 | 12.963 | 12.843 | 12.727 | 12.613 | 12.570 |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 北      | 北      | 北      | 北北西    | 北      | 北東     | 北北東    | 北北東    | 北北東    | 北北東    | 北東     | 北東     | 北東     | 北北東    | 北北東    | 北東     | 東北東    | 東北東    | 東北東    | 東北東    | 北東     | 北東     | 北東     | 北北東    |
| 風速 (m/s)    | 6.0    | 6.2    | 4.7    | 3.1    | 2.5    | 2.5    | 4.7    | 4.4    | 3.8    | 5.7    | 8.6    | 7.6    | 7.2    | 6.6    | 5.9    | 3.6    | 3.2    | 3.5    | 2.9    | 4.0    | 5.0    | 4.1    | 4.4    | 3.7    |

| 3/23/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 16:00  | 16:10  | 16:20  | 16:30  | 16:40  | 16:50  | 17:00  | 17:10  | 17:20  | 17:30  | 17:40  | 17:50  | 18:00  | 18:10  | 18:20  | 18:30  | 18:40  | 18:50  | 19:00  | 19:10  | 19:20  | 19:30  | 19:40  | 19:50  |
| MP1 (μSv/h) | 15.727 | 15.600 | 15.443 | 15.383 | 15.313 | 15.277 | 15.267 | 15.210 | 15.163 | 15.110 | 15.030 | 14.883 | 14.830 | 14.773 | 14.653 | 14.730 | 14.613 | 14.563 | 14.547 | 14.513 | 14.443 | 14.437 | 14.403 | 14.337 |
| MP2 (μSv/h) | 9.160  | 9.070  | 9.090  | 9.047  | 9.020  | 9.000  | 9.067  | 8.977  | 8.983  | 8.903  | 8.833  | 8.767  | 8.723  | 8.677  | 8.657  | 8.680  | 8.620  | 8.610  | 8.530  | 8.567  | 8.540  | 8.510  | 8.493  | 8.460  |
| MP3 (μSv/h) | 14.920 | 14.833 | 14.773 | 14.657 | 14.733 | 14.707 | 14.760 | 14.770 | 14.557 | 14.497 | 14.397 | 14.343 | 14.257 | 14.260 | 14.173 | 14.157 | 14.103 | 14.087 | 13.990 | 14.007 | 13.940 | 13.933 | 13.860 | 13.867 |
| MP4 (μSv/h) | 11.720 | 11.720 | 11.647 | 11.617 | 11.577 | 11.620 | 11.657 | 11.583 | 11.490 | 11.447 | 11.343 | 11.333 | 11.273 | 11.190 | 11.167 | 11.143 | 11.127 | 11.063 | 11.037 | 11.007 | 11.010 | 10.970 | 10.963 | 10.900 |
| MP5 (μSv/h) | 11.047 | 11.067 | 10.973 | 10.920 | 10.880 | 10.873 | 10.900 | 10.873 | 10.860 | 10.827 | 10.707 | 10.587 | 10.587 | 10.527 | 10.487 | 10.433 | 10.420 | 10.380 | 10.387 | 10.387 | 10.367 | 10.293 | 10.287 | 10.233 |
| MP6 (μSv/h) | 12.490 | 12.453 | 12.370 | 12.343 | 12.303 | 12.283 | 12.170 | 12.127 | 12.030 | 12.007 | 12.017 | 11.940 | 11.857 | 11.800 | 11.763 | 11.757 | 11.737 | 11.673 | 11.660 | 11.597 | 11.567 | 11.503 | 11.510 | 11.517 |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 北東     | 北東     | 北北東    | 北東     | 北東     | 北北東    | 北北東    | 北      | 北      | 北北東    | 北北西    | 北      | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北西     | 北北西    | 北西     |
| 風速 (m/s)    | 2.1    | 2.5    | 4.1    | 2.0    | 1.6    | 0.7    | 0.9    | 0.4    | 0.5    | 2.3    | 2.6    | 5.5    | 6.9    | 6.1    | 5.8    | 6.1    | 5.2    | 5.2    | 4.2    | 5.8    | 6.0    | 4.2    | 3.6    | 3.8    |



| 3/23/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 20:00  | 20:10  | 20:20  | 20:30  | 20:40  | 20:50  | 21:00  | 21:10  | 21:20  | 21:30  | 21:40  | 21:50  | 22:00  | 22:10  | 22:20  | 22:30  | 22:40  | 22:50  | 23:00  | 23:10  | 23:20  | 23:30  | 23:40  | 23:50  |
| MP1 (μSv/h) | 14.277 | 14.263 | 14.220 | 14.240 | 14.183 | 14.130 | 14.113 | 14.093 | 14.047 | 14.037 | 13.967 | 13.963 | 13.967 | 13.987 | 13.920 | 13.903 | 13.873 | 13.860 | 13.800 | 13.810 | 13.773 | 13.773 | 13.783 | 13.737 |
| MP2 (μSv/h) | 8.437  | 8.423  | 8.367  | 8.380  | 8.357  | 8.380  | 8.357  | 8.323  | 8.310  | 8.300  | 8.293  | 8.287  | 8.233  | 8.253  | 8.237  | 8.220  | 8.203  | 8.220  | 8.207  | 8.140  | 8.170  | 8.120  | 8.157  | 8.133  |
| MP3 (μSv/h) | 13.867 | 13.793 | 13.740 | 13.763 | 13.763 | 13.707 | 13.700 | 13.693 | 13.587 | 13.623 | 13.587 | 13.553 | 13.583 | 13.490 | 13.603 | 13.473 | 13.470 | 13.473 | 13.440 | 13.410 | 13.380 | 13.397 | 13.367 | 13.353 |
| MP4 (μSv/h) | 10.897 | 10.883 | 10.843 | 10.830 | 10.797 | 10.820 | 10.763 | 10.733 | 10.737 | 10.703 | 10.707 | 10.667 | 10.700 | 10.640 | 10.633 | 10.610 | 10.577 | 10.570 | 10.543 | 10.557 | 10.533 | 10.523 | 10.480 | 10.507 |
| MP5 (μSv/h) | 10.213 | 10.187 | 10.187 | 10.187 | 10.160 | 10.093 | 10.093 | 10.093 | 10.040 | 10.040 | 10.000 | 10.000 | 9.993  | 10.000 | 9.993  | 9.993  | 9.973  | 9.893  | 9.920  | 9.900  | 9.893  | 9.900  | 9.840  | 9.847  |
| MP6 (μSv/h) | 11.447 | 11.443 | 11.420 | 11.407 | 11.363 | 11.330 | 11.280 | 11.280 | 11.293 | 11.230 | 11.217 | 11.233 | 11.197 | 11.180 | 11.170 | 11.170 | 11.147 | 11.123 | 11.107 | 11.077 | 11.053 | 11.040 | 11.007 | 11.007 |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 北西     | 北西     | 北西     | 北西     | 北西     | 北西     | 北西     | 北西     | 北西     | 北西     | 北北西    | 北北西    | 北北西    | 北西     | 北西     | 北北西    | 北西     | 北北西    | 北西     | 西北西    | 北西     | 北西     | 北西     | 北西     |
| 風速 (m/s)    | 5.0    | 6.6    | 8.5    | 8.3    | 7.5    | 6.1    | 6.7    | 6.9    | 5.5    | 4.0    | 3.3    | 4.7    | 6.5    | 7.2    | 6.1    | 6.4    | 6.6    | 6.5    | 6.7    | 7.1    | 4.7    | 7.0    | 6.4    | 6.1    |

## 福島第二 (2F) (事業者のモニタリングポスト)

| 3/24/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 0:00   | 0:10   | 0:20   | 0:30   | 0:40   | 0:50   | 1:00   | 1:10   | 1:20   | 1:30   | 1:40   | 1:50   | 2:00   | 2:10   | 2:20   | 2:30   | 2:40   | 2:50   | 3:00   | 3:10   | 3:20   | 3:30   | 3:40   | 3:50   |
| MP1 (μSv/h) | 13.693 | 13.730 | 13.647 | 13.653 | 13.610 | 13.613 | 13.583 | 13.630 | 13.580 | 13.600 | 13.527 | 13.540 | 13.540 | 13.473 | 13.480 | 13.513 | 13.497 | 13.487 | 13.473 | 13.427 | 13.393 | 13.410 | 13.417 | 13.337 |
| MP2 (μSv/h) | 8.103  | 8.047  | 8.117  | 8.117  | 8.070  | 8.080  | 8.050  | 8.007  | 8.047  | 8.027  | 8.017  | 8.040  | 7.997  | 7.993  | 7.973  | 7.967  | 7.987  | 7.987  | 7.973  | 7.967  | 7.943  | 7.927  | 7.920  | 7.927  |
| MP3 (μSv/h) | 13.350 | 13.320 | 0.000  | 13.323 | 13.287 | 13.257 | 13.257 | 13.207 | 13.230 | 13.217 | 13.257 | 13.177 | 13.160 | 13.127 | 13.097 | 13.143 | 13.103 | 13.107 | 13.123 | 13.120 | 13.087 | 13.017 | 13.073 | 13.037 |
| MP4 (μSv/h) | 10.477 | 10.460 | 10.460 | 10.463 | 10.420 | 10.443 | 10.433 | 10.403 | 10.410 | 10.377 | 10.403 | 10.390 | 10.347 | 10.350 | 10.323 | 10.327 | 10.303 | 10.263 | 10.267 | 10.297 | 10.250 | 10.277 | 10.267 | 10.250 |
| MP5 (μSv/h) | 9.827  | 9.800  | 9.800  | 9.800  | 9.800  | 9.800  | 9.700  | 9.800  | 9.747  | 9.700  | 9.700  | 9.693  | 9.720  | 9.700  | 9.700  | 9.700  | 9.680  | 9.600  | 9.653  | 9.607  | 9.600  | 9.600  | 9.607  | 9.600  |
| MP6 (μSv/h) | 11.013 | 11.017 | 10.940 | 10.970 | 10.943 | 10.927 | 10.910 | 10.917 | 10.940 | 10.863 | 10.860 | 10.860 | 10.827 | 10.827 | 10.853 | 10.837 | 10.797 | 10.810 | 10.750 | 10.770 | 10.773 | 10.747 | 10.690 | 10.740 |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 北西     | 西北西    | 北西     | 西北西    | 西北西    | 西北西    | 北西     | 北北西    | 北北西    | 北北西    | 北西     | 西北西    | 西北西    | 北西     | 北西     | 北西     | 北西     | 北西     | 北西     | 北西     | 北北西    | 北北西    | 北西     | 西北西    |
| 風速 (m/s)    | 5.0    | 3.6    | 3.0    | 3.0    | 5.3    | 6.9    | 4.7    | 4.1    | 3.8    | 2.8    | 2.9    | 4.6    | 3.2    | 1.8    | 4.1    | 4.4    | 3.7    | 3.1    | 2.6    | 2.0    | 3.0    | 3.2    | 2.6    | 3.4    |

| 3/24/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 4:00   | 4:10   | 4:20   | 4:30   | 4:40   | 4:50   | 5:00   | 5:10   | 5:20   | 5:30   | 5:40   | 5:50   | 6:00   | 6:10   | 6:20   | 6:30   | 6:40   | 6:50   | 7:00   | 7:10   | 7:20   | 7:30   | 7:40   | 7:50   |
| MP1 (μSv/h) | 13.407 | 13.360 | 13.367 | 13.323 | 13.353 | 13.303 | 13.307 | 13.323 | 13.283 | 13.253 | 13.253 | 13.237 | 13.240 | 13.193 | 13.257 | 13.240 | 13.200 | 13.177 | 13.210 | 13.200 | 13.143 | 13.127 | 13.163 | 13.157 |
| MP2 (μSv/h) | 7.913  | 7.897  | 7.883  | 7.880  | 7.900  | 7.873  | 7.860  | 7.837  | 7.837  | 7.833  | 7.827  | 7.790  | 7.823  | 7.810  | 7.843  | 7.803  | 7.757  | 7.807  | 7.777  | 7.793  | 7.770  | 7.777  | 7.763  | 7.723  |
| MP3 (μSv/h) | 13.023 | 13.013 | 13.007 | 12.997 | 12.967 | 12.947 | 12.978 | 12.987 | 12.957 | 12.923 | 12.963 | 12.923 | 12.950 | 12.880 | 12.857 | 12.883 | 12.897 | 12.867 | 12.817 | 12.823 | 12.847 | 12.810 | 12.807 | 12.810 |
| MP4 (μSv/h) | 10.230 | 10.230 | 10.227 | 10.230 | 10.170 | 10.187 | 10.190 | 10.153 | 10.133 | 10.193 | 10.143 | 10.133 | 10.100 | 10.127 | 10.093 | 10.110 | 10.100 | 10.053 | 10.053 | 10.037 | 10.050 | 10.050 | 10.040 | 10.023 |
| MP5 (μSv/h) | 9.600  | 9.607  | 9.580  | 9.547  | 9.547  | 9.600  | 9.507  | 9.500  | 9.507  | 9.507  | 9.507  | 9.507  | 9.427  | 9.507  | 9.400  | 9.407  | 9.407  | 9.407  | 9.407  | 9.407  | 9.407  | 9.407  | 9.407  | 9.407  |
| MP6 (μSv/h) | 10.717 | 10.727 | 10.687 | 10.677 | 10.680 | 10.650 | 10.667 | 10.640 | 10.650 | 10.630 | 10.603 | 10.603 | 10.617 | 10.610 | 10.560 | 10.587 | 10.560 | 10.560 | 10.527 | 10.540 | 10.553 | 10.523 | 10.510 | 10.517 |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 北西     | 北西     | 北西     | 北      | 北西     | 西      | 北北西    | 南      | 南西     | 南西     | 南西     | 南南西    | 西南西    | 西      | 西北西    | 西北西    | 北      | 北北西    | 西      | 西      | 西      | 南南西    | 南西     | 南南西    |
| 風速 (m/s)    | 3.3    | 2.4    | 1.9    | 1.9    | 1.1    | 0.6    | 0.1    | 0.4    | 1.2    | 1.9    | 2.2    | 1.9    | 2.7    | 1.1    | 1.0    | 1.2    | 0.4    | 0.4    | 3.0    | 9.4    | 3.3    | 0.6    | 2.1    | 1.9    |

| 3/24/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 12:00  | 12:10  | 12:20  | 12:30  | 12:40  | 12:50  | 13:00  | 13:10  | 13:20  | 13:30  | 13:40  | 13:50  | 14:00  | 14:10  | 14:20  | 14:30  | 14:40  | 14:50  | 15:00  | 15:10  | 15:20  | 15:30  | 15:40  | 15:50  |
| MP1 (μSv/h) | 12.887 | 12.873 | 12.870 | 12.660 | 12.827 | 12.880 | 12.793 | 12.830 | 12.837 | 12.800 | 12.757 | 12.763 | 12.803 | 12.770 | 12.767 | 12.767 | 12.777 | 12.767 | 12.757 | 12.733 | 12.713 | 12.680 | 12.680 | 12.647 |
| MP2 (μSv/h) | 7.603  | 7.593  | 7.587  | 7.587  | 7.597  | 7.583  | 7.573  | 7.570  | 7.567  | 7.560  | 7.577  | 7.530  | 7.547  | 7.533  | 7.510  | 7.557  | 7.543  | 7.487  | 7.517  | 7.520  | 7.510  | 7.480  | 7.510  | 7.493  |
| MP3 (μSv/h) | 12.497 | 12.493 | 12.550 | 12.510 | 12.470 | 12.513 | 12.433 | 12.443 | 12.467 | 12.470 | 12.423 | 12.390 | 12.407 | 12.383 | 12.390 | 12.403 | 12.357 | 12.357 | 12.353 | 12.360 | 12.327 | 12.310 | 12.340 | 12.307 |
| MP4 (μSv/h) | 9.737  | 9.723  | 9.723  | 9.717  | 9.697  | 9.720  | 9.693  | 9.677  | 9.683  | 9.693  | 9.660  | 9.653  | 9.660  | 9.657  | 9.647  | 9.640  | 9.617  | 9.640  | 9.613  | 9.653  | 9.573  | 9.577  | 9.560  | 9.587  |
| MP5 (μSv/h) | 9.113  | 9.167  | 9.120  | 9.113  | 9.120  | 9.113  | 9.120  | 9.120  | 9.120  | 9.113  | 9.113  | 9.020  | 9.047  | 9.020  | 9.020  | 9.020  | 9.020  | 9.020  | 9.020  | 9.020  | 9.020  | 9.013  | 9.020  | 9.020  |
| MP6 (μSv/h) | 10.337 | 10.343 | 10.277 | 10.287 | 10.273 | 10.280 | 10.280 | 10.270 | 10.257 | 10.257 | 10.263 | 10.257 | 10.253 | 10.263 | 10.280 | 10.240 | 10.233 | 10.243 | 10.230 | 10.203 | 10.217 | 10.213 | 10.217 | 10.190 |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 5.560  | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 南南東    | 南南東    | 南南東    | 南南東    | 南南東    | 南南東    | 南南東    | 南南東    | 南      | 南南東    | 南南東    | 南南東    | 南      | 南南東    | 南南東    | 南南東    | 南      | 南      | 南      | 南      | 南      | 南      | 南      | 南      |
| 風速 (m/s)    | 6.9    | 6.8    | 6.5    | 7.2    | 8.6    | 8.5    | 7.4    | 6.5    | 9.3    | 7.8    | 8.6    | 9.4    | 10.7   | 9.9    | 9.5    | 10.2   | 10.1   | 10.2   | 8.5    | 9.4    | 10.3   | 11.3   | 10.1   | 10.5   |

|             |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 3/24/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| モニタリングポスト   | 16:00  | 16:10  | 16:20  | 16:30  | 16:40  | 16:50  | 17:00  | 17:10  | 17:20  | 17:30  | 17:40  | 17:50  | 18:00  | 18:10  | 18:20  | 18:30  | 18:40  | 18:50  | 19:00  | 19:10  | 19:20  | 19:30  | 19:40  | 19:50  |
| MP1 (μSv/h) | 12.663 | 12.700 | 12.663 | 12.673 | 12.630 | 12.620 | 12.573 | 12.583 | 12.573 | 12.557 | 12.577 | 12.557 | 12.533 | 12.510 | 12.553 | 12.547 | 12.567 | 12.533 | 12.543 | 12.533 | 12.497 | 12.497 | 12.520 | 12.470 |
| MP2 (μSv/h) | 7.480  | 7.457  | 7.443  | 7.487  | 7.453  | 7.430  | 7.440  | 7.457  | 7.433  | 7.437  | 7.433  | 7.417  | 7.400  | 7.393  | 7.383  | 7.383  | 7.390  | 7.403  | 7.377  | 7.363  | 7.370  | 7.370  | 7.340  | 7.340  |
| MP3 (μSv/h) | 12.337 | 12.277 | 12.287 | 12.293 | 12.290 | 12.280 | 12.263 | 12.203 | 12.227 | 12.203 | 12.270 | 12.167 | 12.220 | 12.153 | 12.183 | 12.133 | 12.177 | 12.130 | 12.167 | 12.140 | 12.153 | 12.167 | 12.177 | 12.143 |
| MP4 (μSv/h) | 9.590  | 9.567  | 9.563  | 9.553  | 9.553  | 9.553  | 9.530  | 9.543  | 9.560  | 9.533  | 9.550  | 9.500  | 9.530  | 9.513  | 9.530  | 9.503  | 9.527  | 9.467  | 9.443  | 9.467  | 9.463  | 9.447  | 9.450  | 9.480  |
| MP5 (μSv/h) | 8.993  | 8.920  | 8.940  | 8.920  | 8.953  | 8.913  | 8.920  | 8.920  | 8.920  | 8.920  | 8.913  | 8.920  | 8.867  | 8.920  | 8.920  | 8.880  | 8.873  | 8.873  | 8.853  | 8.820  | 8.827  | 8.820  | 8.827  | 8.820  |
| MP6 (μSv/h) | 10.143 | 10.177 | 10.160 | 10.143 | 10.137 | 10.143 | 10.123 | 10.103 | 10.120 | 10.093 | 10.117 | 10.143 | 10.127 | 10.090 | 10.100 | 10.067 | 10.073 | 10.087 | 10.057 | 10.077 | 10.067 | 10.047 | 10.060 | 10.037 |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 南      | 南      | 南      | 南      | 南      | 南      | 南      | 南      | 南      | 南南西    | 南南西    | 西南西    | 西南西    | 西南西    | 西南西    | 南西     | 西南西    | 西南西    | 西      | 西北西    | 北西     | 西北西    | 北西     | 北西     |
| 風速 (m/s)    | 9.4    | 8.3    | 6.3    | 4.8    | 6.4    | 4.1    | 7.2    | 7.5    | 7.8    | 5.8    | 2.6    | 1.5    | 1.6    | 4.1    | 4.2    | 4.2    | 3.9    | 4.4    | 4.0    | 4.0    | 4.1    | 3.6    | 3.8    | 4.4    |

| 3/24/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 20:00  | 20:10  | 20:20  | 20:30  | 20:40  | 20:50  | 21:00  | 21:10  | 21:20  | 21:30  | 21:40  | 21:50  | 22:00  | 22:10  | 22:20  | 22:30  | 22:40  | 22:50  | 23:00  | 23:10  | 23:20  | 23:30  | 23:40  | 23:50  |
| MP1 (μSv/h) | 12.510 | 12.427 | 12.457 | 12.480 | 12.477 | 12.450 | 12.447 | 12.440 | 12.417 | 12.433 | 12.373 | 12.403 | 12.387 | 12.387 | 12.367 | 12.387 | 12.360 | 12.383 | 12.343 | 12.357 | 12.320 | 12.303 | 12.317 | 12.287 |
| MP2 (μSv/h) | 7.333  | 7.373  | 7.340  | 7.350  | 7.313  | 7.303  | 7.333  | 7.307  | 7.303  | 7.277  | 7.283  | 7.283  | 7.303  | 7.277  | 7.283  | 7.290  | 7.253  | 7.247  | 7.247  | 7.253  | 7.213  | 7.257  | 7.220  | 7.217  |
| MP3 (μSv/h) | 12.113 | 12.053 | 12.093 | 12.067 | 12.123 | 12.057 | 12.090 | 12.053 | 12.067 | 12.020 | 12.023 | 12.040 | 12.027 | 12.020 | 12.037 | 12.027 | 11.993 | 11.920 | 11.977 | 11.943 | 11.957 | 11.947 | 11.940 | 11.900 |
| MP4 (μSv/h) | 9.467  | 9.460  | 9.463  | 9.420  | 9.410  | 9.410  | 9.397  | 9.423  | 9.407  | 9.390  | 9.377  | 9.407  | 9.380  | 9.383  | 9.357  | 9.373  | 9.350  | 9.347  | 9.310  | 9.360  | 9.333  | 9.307  | 9.287  | 9.317  |
| MP5 (μSv/h) | 8.820  | 8.820  | 8.820  | 8.820  | 8.827  | 8.820  | 8.793  | 8.727  | 8.753  | 8.720  | 8.740  | 8.720  | 8.720  | 8.727  | 8.720  | 8.727  | 8.727  | 8.720  | 8.720  | 8.720  | 8.653  | 8.627  | 8.720  | 8.673  |
| MP6 (μSv/h) | 10.060 | 10.017 | 10.003 | 10.010 | 9.960  | 10.000 | 10.007 | 9.987  | 9.993  | 9.973  | 9.960  | 9.927  | 9.973  | 9.930  | 9.947  | 9.937  | 9.913  | 9.907  | 9.900  | 9.890  | 9.900  | 9.863  | 9.873  | 9.883  |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北      | 北      | 北      | 北北西    | 北北西    | 北      | 北      | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北西     | 北北西    | 北西     | 北西     |
| 風速 (m/s)    | 4.7    | 4.4    | 5.1    | 5.8    | 6.7    | 7.1    | 4.7    | 4.4    | 4.8    | 4.8    | 3.0    | 5.0    | 5.0    | 5.5    | 4.9    | 6.0    | 5.4    | 5.6    | 4.0    | 3.1    | 4.2    | 3.3    | 3.8    | 3.9    |

## 福島第二 (2F) (事業者のモニタリングポスト)

| 3/25/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 0:00   | 0:10   | 0:20   | 0:30   | 0:40   | 0:50   | 1:00   | 1:10   | 1:20   | 1:30   | 1:40   | 1:50   | 2:00   | 2:10   | 2:20   | 2:30   | 2:40   | 2:50   | 3:00   | 3:10   | 3:20   | 3:30   | 3:40   | 3:50   |
| MP1 (μSv/h) | 12.297 | 12.297 | 12.280 | 12.287 | 12.277 | 12.227 | 12.247 | 12.217 | 12.220 | 12.200 | 12.237 | 12.210 | 12.190 | 12.177 | 12.170 | 12.203 | 12.173 | 12.120 | 12.133 | 12.143 | 12.097 | 12.133 | 12.100 | 12.077 |
| MP2 (μSv/h) | 7.220  | 7.217  | 7.213  | 7.187  | 7.193  | 7.183  | 7.173  | 7.170  | 7.183  | 7.167  | 7.150  | 7.177  | 7.173  | 7.180  | 7.140  | 7.150  | 7.143  | 7.113  | 7.133  | 7.137  | 7.113  | 7.100  | 7.097  | 7.113  |
| MP3 (μSv/h) | 11.890 | 11.933 | 11.887 | 11.887 | 11.890 | 11.887 | 11.847 | 11.853 | 11.843 | 11.847 | 11.867 | 11.827 | 11.840 | 11.803 | 11.857 | 11.810 | 11.760 | 11.770 | 11.753 | 11.810 | 11.783 | 11.750 | 11.760 | 11.683 |
| MP4 (μSv/h) | 9.293  | 9.307  | 9.307  | 9.297  | 9.277  | 9.230  | 9.240  | 9.267  | 9.213  | 9.247  | 9.200  | 9.200  | 9.207  | 9.203  | 9.200  | 9.180  | 9.173  | 9.197  | 9.133  | 9.183  | 9.180  | 9.143  | 9.130  | 9.127  |
| MP5 (μSv/h) | 8.627  | 8.627  | 8.627  | 8.627  | 8.627  | 8.627  | 8.627  | 8.627  | 8.627  | 8.627  | 8.627  | 8.627  | 8.613  | 8.627  | 8.567  | 8.533  | 8.533  | 8.533  | 8.533  | 8.527  | 8.533  | 8.533  | 8.493  | 8.533  |
| MP6 (μSv/h) | 9.877  | 9.827  | 9.870  | 9.823  | 9.803  | 9.800  | 9.823  | 9.820  | 9.803  | 9.827  | 9.793  | 9.803  | 9.783  | 9.743  | 9.777  | 9.757  | 9.767  | 9.717  | 9.727  | 9.733  | 9.713  | 9.727  | 9.700  | 9.697  |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 西北西    | 西北西    | 西北西    | 西北西    | 南西     | 南南西    | 南南西    | 南南東    | 南南西    | 南南東    | 東      | 北北西    | 北西     | 北北西    | 北      | 北      | 北      | 北      | 北      | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    |
| 風速 (m/s)    | 4.7    | 4.4    | 3.4    | 1.9    | 2.5    | 2.8    | 1.9    | 0.9    | 0.9    | 0.8    | 0.4    | 0.9    | 3.9    | 4.1    | 2.4    | 2.2    | 3.0    | 2.6    | 2.6    | 3.3    | 3.7    | 4.7    | 5.2    | 3.6    |

| 3/25/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 4:00   | 4:10   | 4:20   | 4:30   | 4:40   | 4:50   | 5:00   | 5:10   | 5:20   | 5:30   | 5:40   | 5:50   | 6:00   | 6:10   | 6:20   | 6:30   | 6:40   | 6:50   | 7:00   | 7:10   | 7:20   | 7:30   | 7:40   | 7:50   |
| MP1 (μSv/h) | 12.087 | 12.093 | 12.070 | 12.087 | 12.043 | 12.033 | 12.067 | 12.020 | 12.033 | 13.777 | 12.993 | 18.173 | 12.717 | 13.137 | 13.803 | 12.203 | 12.093 | 12.067 | 12.040 | 12.010 | 12.047 | 12.010 | 12.013 | 12.013 |
| MP2 (μSv/h) | 7.090  | 7.093  | 7.077  | 7.080  | 7.060  | 7.063  | 7.067  | 7.030  | 7.053  | 7.290  | 7.293  | 10.597 | 7.447  | 7.297  | 7.153  | 7.070  | 7.057  | 7.040  | 7.007  | 6.997  | 7.027  | 7.003  | 6.983  | 7.040  |
| MP3 (μSv/h) | 11.677 | 11.680 | 11.677 | 11.667 | 11.680 | 11.690 | 11.687 | 11.647 | 11.710 | 11.660 | 11.670 | 11.663 | 12.203 | 11.687 | 11.657 | 11.613 | 11.640 | 11.610 | 11.550 | 11.573 | 11.543 | 11.567 | 11.543 | 11.540 |
| MP4 (μSv/h) | 9.113  | 9.133  | 9.090  | 9.090  | 9.087  | 9.107  | 9.073  | 9.067  | 9.060  | 9.057  | 9.063  | 9.077  | 10.970 | 9.577  | 9.183  | 9.173  | 9.147  | 9.110  | 9.143  | 9.120  | 9.117  | 9.093  | 9.057  | 9.073  |
| MP5 (μSv/h) | 8.533  | 8.480  | 8.447  | 8.473  | 8.473  | 8.473  | 8.433  | 8.433  | 8.433  | 8.427  | 8.433  | 8.433  | 10.520 | 9.407  | 8.720  | 8.667  | 8.627  | 8.627  | 8.567  | 8.560  | 8.527  | 8.533  | 8.533  | 8.500  |
| MP6 (μSv/h) | 9.717  | 9.670  | 9.683  | 9.663  | 9.633  | 9.660  | 9.667  | 9.667  | 9.623  | 9.620  | 9.613  | 9.640  | 11.540 | 10.490 | 9.743  | 9.667  | 9.643  | 9.607  | 9.617  | 9.567  | 9.593  | 9.607  | 9.570  | 9.557  |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 北西     | 北北西    | 北北西    | 北西     | 北西     | 北西     | 北西     | 北西     | 北      | 北北西    | 西北西    | 北西     | 北西     | 北西     | 北西     | 北西     | 北西     | 北西     | 北西     | 北北西    | 北西     | 北西     | 北北西    | 北北西    |
| 風速 (m/s)    | 4.3    | 5.0    | 5.1    | 5.7    | 6.1    | 6.3    | 5.5    | 1.1    | 1.1    | 2.1    | 4.0    | 2.5    | 2.2    | 2.0    | 2.6    | 2.5    | 2.2    | 2.5    | 2.2    | 3.3    | 3.5    | 3.6    | 3.5    | 3.3    |

| 3/25/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 8:00   | 8:10   | 8:20   | 8:30   | 8:40   | 8:50   | 9:00   | 9:10   | 9:20   | 9:30   | 9:40   | 9:50   | 10:00  | 10:10  | 10:20  | 10:30  | 10:40  | 10:50  | 11:00  | 11:10  | 11:20  | 11:30  | 11:40  | 11:50  |
| MP1 (μSv/h) | 12.040 | 18.670 | 21.737 | 24.850 | 18.083 | 17.560 | 17.270 | 16.780 | 16.937 | 16.317 | 16.040 | 15.727 | 15.543 | 15.277 | 15.040 | 14.877 | 14.737 | 14.507 | 14.423 | 14.283 | 14.107 | 14.030 | 13.870 | 13.773 |
| MP2 (μSv/h) | 7.020  | 9.087  | 14.597 | 21.447 | 9.993  | 9.200  | 9.117  | 8.793  | 9.190  | 8.757  | 8.573  | 8.447  | 8.290  | 8.187  | 8.093  | 8.043  | 7.977  | 7.880  | 7.837  | 7.797  | 7.763  | 7.707  | 7.667  | 7.630  |
| MP3 (μSv/h) | 11.567 | 11.663 | 15.243 | 17.277 | 17.533 | 14.967 | 13.917 | 13.703 | 13.870 | 13.583 | 13.360 | 13.300 | 13.110 | 12.990 | 12.880 | 12.817 | 12.680 | 12.613 | 12.553 | 12.503 | 12.397 | 12.423 | 12.327 | 12.280 |
| MP4 (μSv/h) | 9.047  | 9.083  | 12.067 | 13.833 | 13.113 | 11.620 | 10.737 | 10.587 | 10.540 | 10.407 | 10.170 | 10.150 | 10.077 | 9.973  | 9.853  | 9.763  | 9.707  | 9.687  | 9.590  | 9.550  | 9.550  | 9.507  | 9.473  | 9.433  |
| MP5 (μSv/h) | 8.527  | 8.533  | 10.887 | 14.713 | 13.507 | 11.373 | 10.573 | 10.287 | 10.153 | 10.073 | 9.787  | 9.607  | 9.700  | 9.607  | 9.407  | 9.287  | 9.220  | 9.167  | 9.120  | 9.087  | 9.020  | 8.973  | 8.920  | 8.820  |
| MP6 (μSv/h) | 9.547  | 9.570  | 11.673 | 13.677 | 14.300 | 11.567 | 11.173 | 11.023 | 10.933 | 10.897 | 10.667 | 10.660 | 10.647 | 10.573 | 10.463 | 10.380 | 10.323 | 10.310 | 10.213 | 10.180 | 10.167 | 10.140 | 10.117 | 10.020 |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 北      | 北      | 北      | 北北西    | 北北東    | 北北東    | 北北東    | 北東     | 北東     | 東北東    | 北東     | 東北東    | 北東     | 東北東    | 北東     | 東      | 東      | 東南東    | 東      | 東南東    | 東南東    | 東南東    | 南東     | 南東     |
| 風速 (m/s)    | 3.5    | 2.3    | 2.2    | 3.6    | 5.1    | 5.1    | 5.0    | 4.3    | 3.3    | 4.1    | 5.3    | 4.1    | 4.5    | 2.1    | 2.6    | 3.1    | 3.6    | 3.1    | 3.5    | 3.1    | 3.2    | 3.3    | 1.4    | 3.5    |

## 福島第二 (2F) (事業者のモニタリングポスト)

| 3/25/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 12:00  | 12:10  | 12:20  | 12:30  | 12:40  | 12:50  | 13:00  | 13:10  | 13:20  | 13:30  | 13:40  | 13:50  | 14:00  | 14:10  | 14:20  | 14:30  | 14:40  | 14:50  | 15:00  | 15:10  | 15:20  | 15:30  | 15:40  | 15:50  |
| MP1 (μSv/h) | 13.683 | 13.553 | 13.430 | 13.390 | 13.297 | 13.167 | 13.107 | 12.997 | 12.943 | 12.907 | 12.777 | 12.793 | 12.677 | 12.590 | 12.560 | 12.457 | 12.483 | 12.457 | 12.397 | 12.360 | 12.287 | 12.283 | 12.260 | 12.227 |
| MP2 (μSv/h) | 7.600  | 7.517  | 7.510  | 7.437  | 7.390  | 7.383  | 7.357  | 7.313  | 7.303  | 7.267  | 7.237  | 7.220  | 7.193  | 7.187  | 7.147  | 7.133  | 7.107  | 7.080  | 7.057  | 7.060  | 7.013  | 7.020  | 7.010  | 6.973  |
| MP3 (μSv/h) | 12.233 | 12.147 | 12.103 | 12.033 | 11.983 | 11.967 | 11.920 | 11.853 | 11.827 | 11.803 | 11.737 | 11.737 | 11.673 | 11.640 | 11.627 | 11.597 | 11.610 | 11.540 | 11.527 | 11.540 | 11.497 | 11.450 | 11.453 | 11.417 |
| MP4 (μSv/h) | 9.390  | 9.310  | 9.243  | 9.243  | 9.223  | 9.183  | 9.157  | 9.117  | 9.107  | 9.083  | 9.040  | 9.017  | 9.013  | 8.973  | 8.960  | 8.960  | 8.930  | 8.873  | 8.860  | 8.847  | 8.833  | 8.833  | 8.820  | 8.800  |
| MP5 (μSv/h) | 8.820  | 8.767  | 8.727  | 8.673  | 8.640  | 8.627  | 8.627  | 8.580  | 8.533  | 8.527  | 8.527  | 8.447  | 8.427  | 8.427  | 8.373  | 8.387  | 8.333  | 8.333  | 8.280  | 8.293  | 8.287  | 8.233  | 8.233  | 8.240  |
| MP6 (μSv/h) | 10.013 | 9.923  | 9.910  | 9.870  | 9.827  | 9.783  | 9.770  | 9.777  | 9.723  | 9.693  | 9.697  | 9.677  | 9.677  | 9.630  | 9.593  | 9.577  | 9.600  | 9.543  | 9.510  | 9.483  | 9.483  | 9.450  | 9.463  | 9.410  |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 5.300  | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 東南東    | 南東     | 南東     | 東南東    | 南東     | 南東     | 南南東    | 南東     | 東南東    | 南東     | 南東     | 南東     | 南南東    | 南東     | 南東     | 南東     | 南東     | 南東     | 南南東    | 東南東    | 東      | 東      | 東      | 南東     |
| 風速 (m/s)    | 4.2    | 3.1    | 3.2    | 2.5    | 4.8    | 5.3    | 3.4    | 3.3    | 2.7    | 2.5    | 3.7    | 3.4    | 2.1    | 3.7    | 2.2    | 2.7    | 3.2    | 3.0    | 2.1    | 2.2    | 2.0    | 1.1    | 2.5    | 2.2    |

| 3/25/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 16:00  | 16:10  | 16:20  | 16:30  | 16:40  | 16:50  | 17:00  | 17:10  | 17:20  | 17:30  | 17:40  | 17:50  | 18:00  | 18:10  | 18:20  | 18:30  | 18:40  | 18:50  | 19:00  | 19:10  | 19:20  | 19:30  | 19:40  | 19:50  |
| MP1 (μSv/h) | 12.200 | 12.147 | 12.080 | 12.033 | 12.017 | 12.000 | 11.980 | 11.933 | 11.937 | 11.907 | 11.863 | 11.873 | 11.840 | 11.800 | 11.800 | 11.763 | 11.757 | 11.743 | 11.693 | 11.673 | 11.680 | 11.653 | 11.577 | 11.560 |
| MP2 (μSv/h) | 7.000  | 6.970  | 6.940  | 6.943  | 6.920  | 6.917  | 6.907  | 6.870  | 6.890  | 6.830  | 6.837  | 6.853  | 6.830  | 6.820  | 6.813  | 6.820  | 6.776  | 6.790  | 6.757  | 6.787  | 6.733  | 6.747  | 6.693  | 6.647  |
| MP3 (μSv/h) | 11.383 | 11.407 | 11.370 | 11.343 | 11.300 | 11.293 | 11.253 | 11.267 | 11.240 | 11.247 | 11.197 | 11.217 | 11.233 | 11.173 | 11.170 | 11.177 | 11.183 | 11.163 | 11.160 | 11.100 | 11.077 | 11.113 | 11.033 | 10.927 |
| MP4 (μSv/h) | 8.753  | 8.763  | 8.757  | 8.727  | 8.687  | 8.727  | 8.693  | 8.687  | 8.647  | 8.673  | 8.630  | 8.627  | 8.680  | 8.653  | 8.613  | 8.590  | 8.627  | 8.590  | 8.600  | 8.623  | 8.577  | 8.573  | 8.467  | 8.460  |
| MP5 (μSv/h) | 8.193  | 8.233  | 8.187  | 8.153  | 8.140  | 8.140  | 8.133  | 8.133  | 8.033  | 8.133  | 8.127  | 8.053  | 8.040  | 8.040  | 8.040  | 8.040  | 8.040  | 8.040  | 8.033  | 7.993  | 8.040  | 7.987  | 7.940  | 7.840  |
| MP6 (μSv/h) | 9.413  | 9.407  | 9.413  | 9.393  | 9.400  | 9.340  | 9.333  | 9.303  | 9.313  | 9.300  | 9.307  | 9.307  | 9.270  | 9.293  | 9.273  | 9.250  | 9.260  | 9.220  | 9.233  | 9.227  | 9.210  | 9.193  | 9.100  | 9.087  |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 南東     | 南東     | 南南東    | 南南東    | 東南東    | 東      | 東      | 東      | 東南東    | 東南東    | 東      | 南東     | 東      | 南南東    | 東南東    | 東      | 東      | 西      | 北東     | 東北東    | 東      | 東北東    | 東北東    | 東北東    |
| 風速 (m/s)    | 2.8    | 2.6    | 1.8    | 3.3    | 2.5    | 3.5    | 4.3    | 1.7    | 1.8    | 2.0    | 2.9    | 1.7    | 0.8    | 1.1    | 1.9    | 1.9    | 3.2    | 2.1    | 0.4    | 0.8    | 2.4    | 2.5    | 3.3    | 4.7    |

| 3/25/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 20:00  | 20:10  | 20:20  | 20:30  | 20:40  | 20:50  | 21:00  | 21:10  | 21:20  | 21:30  | 21:40  | 21:50  | 22:00  | 22:10  | 22:20  | 22:30  | 22:40  | 22:50  | 23:00  | 23:10  | 23:20  | 23:30  | 23:40  | 23:50  |
| MP1 (μSv/h) | 11.530 | 11.530 | 11.420 | 11.363 | 11.380 | 11.377 | 11.337 | 11.327 | 11.317 | 11.300 | 11.307 | 11.313 | 11.277 | 12.673 | 13.247 | 12.557 | 12.433 | 12.280 | 12.597 | 12.240 | 12.303 | 12.123 | 12.033 | 11.987 |
| MP2 (μSv/h) | 6.607  | 6.557  | 6.523  | 6.490  | 6.517  | 6.473  | 6.483  | 6.470  | 6.433  | 6.493  | 6.467  | 6.463  | 6.473  | 8.323  | 8.137  | 7.173  | 7.180  | 7.063  | 7.093  | 7.023  | 7.093  | 7.013  | 6.897  | 6.877  |
| MP3 (μSv/h) | 10.937 | 10.853 | 11.840 | 10.823 | 10.777 | 10.773 | 10.757 | 10.737 | 10.810 | 10.737 | 10.740 | 10.750 | 10.733 | 12.833 | 12.213 | 11.607 | 11.780 | 11.680 | 11.557 | 11.457 | 11.480 | 11.453 | 11.323 | 11.363 |
| MP4 (μSv/h) | 8.427  | 8.363  | 8.343  | 8.280  | 8.263  | 8.263  | 8.223  | 8.253  | 8.270  | 8.283  | 8.257  | 8.257  | 8.267  | 9.620  | 9.103  | 8.657  | 8.853  | 8.760  | 8.737  | 8.593  | 8.637  | 8.623  | 8.567  | 8.530  |
| MP5 (μSv/h) | 7.840  | 7.740  | 7.647  | 7.647  | 7.647  | 7.647  | 7.647  | 7.647  | 7.647  | 7.647  | 7.647  | 7.647  | 7.647  | 9.100  | 8.433  | 8.033  | 8.193  | 8.120  | 8.093  | 7.987  | 8.033  | 8.033  | 7.940  | 7.940  |
| MP6 (μSv/h) | 9.043  | 8.967  | 8.877  | 8.870  | 8.840  | 8.803  | 8.793  | 8.810  | 8.823  | 8.820  | 8.803  | 8.820  | 8.830  | 9.623  | 9.757  | 9.253  | 9.297  | 9.187  | 9.140  | 9.170  | 9.190  | 9.193  | 9.120  | 9.103  |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 東      | 東北東    | 北東     | 北北東    | 北東     | 北東     | 北北東    | 北北東    | 北      | 北      | 北      | 北      | 北北西    | 北      | 北      | 北西     | 北西     | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    |
| 風速 (m/s)    | 3.6    | 5.0    | 2.9    | 5.3    | 3.7    | 4.2    | 5.4    | 6.2    | 5.3    | 4.8    | 5.2    | 5.2    | 6.2    | 6.7    | 6.1    | 6.6    | 7.7    | 7.2    | 6.0    | 6.8    | 7.5    | 7.2    | 6.9    | 7.0    |

## 福島第三 (2F) (事業者のモニタリングポスト)

| 3/26/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 0:00   | 0:10   | 0:20   | 0:30   | 0:40   | 0:50   | 1:00   | 1:10   | 1:20   | 1:30   | 1:40   | 1:50   | 2:00   | 2:10   | 2:20   | 2:30   | 2:40   | 2:50   | 3:00   | 3:10   | 3:20   | 3:30   | 3:40   | 3:50   |
| MP1 (μSv/h) | 12.000 | 11.997 | 11.893 | 11.827 | 11.803 | 11.773 | 11.713 | 11.747 | 11.680 | 11.640 | 11.613 | 11.600 | 11.560 | 11.477 | 11.473 | 11.427 | 11.417 | 11.330 | 11.327 | 11.270 | 11.213 | 11.253 | 11.150 | 11.160 |
| MP2 (μSv/h) | 6.910  | 6.897  | 6.823  | 6.780  | 6.763  | 6.790  | 6.757  | 6.743  | 6.727  | 6.693  | 6.700  | 6.643  | 6.617  | 6.593  | 6.577  | 6.517  | 6.510  | 6.460  | 6.447  | 6.390  | 6.353  | 6.347  | 6.353  | 6.340  |
| MP3 (μSv/h) | 11.343 | 11.310 | 11.237 | 11.237 | 11.183 | 11.143 | 11.107 | 11.140 | 11.077 | 11.060 | 11.017 | 11.020 | 10.987 | 10.953 | 10.893 | 10.893 | 10.877 | 10.807 | 10.767 | 10.723 | 10.700 | 10.620 | 10.630 | 10.577 |
| MP4 (μSv/h) | 8.537  | 8.567  | 8.523  | 8.480  | 8.477  | 8.460  | 8.430  | 8.413  | 8.393  | 8.413  | 8.393  | 8.343  | 8.363  | 8.320  | 8.313  | 8.280  | 8.230  | 8.200  | 8.163  | 8.150  | 8.120  | 8.070  | 8.113  | 8.063  |
| MP5 (μSv/h) | 7.947  | 7.940  | 7.940  | 7.893  | 7.840  | 7.873  | 7.847  | 7.847  | 7.800  | 7.833  | 7.800  | 7.747  | 7.747  | 7.727  | 7.693  | 7.700  | 7.633  | 7.607  | 7.547  | 7.453  | 7.453  | 7.453  | 7.453  | 7.453  |
| MP6 (μSv/h) | 9.150  | 9.100  | 9.090  | 9.083  | 9.040  | 9.033  | 9.000  | 8.977  | 8.983  | 8.970  | 8.957  | 8.937  | 8.917  | 8.857  | 8.870  | 8.813  | 8.827  | 8.737  | 8.697  | 8.643  | 8.610  | 8.563  | 8.550  | 8.547  |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北      | 北北西    | 北北西    | 北西     | 北北西    | 北北西    | 北西     | 北北西    | 北北西    | 北北西    | 北北西    |
| 風速 (m/s)    | 8.2    | 8.0    | 8.7    | 8.1    | 8.9    | 7.5    | 8.3    | 8.3    | 8.5    | 8.3    | 9.0    | 9.1    | 8.8    | 9.2    | 8.1    | 8.1    | 6.5    | 9.9    | 8.6    | 9.0    | 9.3    | 9.9    | 10.3   | 10.5   |

| 3/26/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 4:00   | 4:10   | 4:20   | 4:30   | 4:40   | 4:50   | 5:00   | 5:10   | 5:20   | 5:30   | 5:40   | 5:50   | 6:00   | 6:10   | 6:20   | 6:30   | 6:40   | 6:50   | 7:00   | 7:10   | 7:20   | 7:30   | 7:40   | 7:50   |
| MP1 (μSv/h) | 11.170 | 11.113 | 11.153 | 11.127 | 11.050 | 11.037 | 11.043 | 11.053 | 11.000 | 11.003 | 11.027 | 11.030 | 11.030 | 10.953 | 10.993 | 10.983 | 10.977 | 10.963 | 10.973 | 10.920 | 10.937 | 10.960 | 10.933 | 10.917 |
| MP2 (μSv/h) | 6.330  | 6.303  | 6.290  | 6.283  | 6.263  | 6.243  | 6.277  | 6.250  | 6.213  | 6.263  | 6.283  | 6.247  | 6.247  | 6.243  | 6.237  | 6.227  | 6.237  | 6.267  | 6.227  | 6.227  | 6.257  | 6.237  | 6.237  | 6.217  |
| MP3 (μSv/h) | 10.613 | 10.580 | 10.610 | 10.530 | 10.487 | 10.527 | 10.493 | 10.503 | 10.480 | 10.473 | 10.470 | 10.470 | 10.433 | 10.440 | 10.460 | 10.427 | 10.410 | 10.430 | 10.443 | 10.437 | 10.413 | 10.433 | 10.447 | 10.420 |
| MP4 (μSv/h) | 8.060  | 8.067  | 8.037  | 8.037  | 8.020  | 8.003  | 7.983  | 7.993  | 8.000  | 8.000  | 7.983  | 7.943  | 7.963  | 7.970  | 8.017  | 7.957  | 7.970  | 7.970  | 7.977  | 7.950  | 7.963  | 7.977  | 7.963  | 7.943  |
| MP5 (μSv/h) | 7.347  | 7.380  | 7.353  | 7.353  | 7.353  | 7.353  | 7.347  | 7.353  | 7.353  | 7.353  | 7.353  | 7.353  | 7.353  | 7.333  | 7.353  | 7.327  | 7.307  | 7.353  | 7.353  | 7.353  | 7.253  | 7.353  | 7.353  | 7.353  |
| MP6 (μSv/h) | 8.547  | 8.547  | 8.520  | 8.497  | 8.477  | 8.483  | 8.447  | 8.460  | 8.443  | 8.453  | 8.463  | 8.477  | 8.433  | 8.443  | 8.447  | 8.437  | 8.437  | 8.497  | 8.467  | 8.467  | 8.453  | 8.403  | 8.453  | 8.433  |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    | 北北西    |
| 風速 (m/s)    | 10.8   | 9.7    | 9.7    | 10.2   | 9.5    | 10.1   | 9.2    | 9.1    | 9.4    | 8.8    | 8.8    | 10.0   | 8.6    | 8.6    | 9.2    | 9.4    | 9.7    | 8.5    | 8.3    | 7.5    | 7.0    | 6.2    | 5.5    | 6.3    |

|             |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 3/26/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| モニタリングポスト   | 12:00  | 12:10  | 12:20  | 12:30  | 12:40  | 12:50  | 13:00  | 13:10  | 13:20  | 13:30  | 13:40  | 13:50  | 14:00  | 14:10  | 14:20  | 14:30  | 14:40  | 14:50  | 15:00  | 15:10  | 15:20  | 15:30  | 15:40  | 15:50  |
| MP1 (μSv/h) | 10.817 | 10.807 | 10.767 | 10.743 | 10.757 | 10.747 | 10.717 | 10.743 | 10.710 | 10.713 | 10.727 | 10.727 | 10.683 | 10.660 | 10.677 | 10.677 | 10.667 | 10.687 | 10.663 | 10.673 | 10.640 | 10.607 | 10.610 | 10.653 |
| MP2 (μSv/h) | 6.127  | 6.153  | 6.123  | 6.123  | 6.123  | 6.137  | 6.117  | 6.113  | 6.113  | 6.140  | 6.130  | 6.100  | 6.090  | 6.107  | 6.087  | 6.123  | 6.097  | 6.123  | 6.087  | 6.097  | 6.090  | 6.073  | 6.077  | 6.087  |
| MP3 (μSv/h) | 10.157 | 10.200 | 10.173 | 10.170 | 10.190 | 10.170 | 10.187 | 10.147 | 10.123 | 10.170 | 10.130 | 10.153 | 10.110 | 10.117 | 10.123 | 10.080 | 10.113 | 10.093 | 10.103 | 10.140 | 10.077 | 10.073 | 10.083 | 10.030 |
| MP4 (μSv/h) | 7.807  | 7.827  | 7.823  | 7.833  | 7.810  | 7.813  | 7.817  | 7.803  | 7.817  | 7.783  | 7.757  | 7.813  | 7.770  | 7.743  | 7.780  | 7.753  | 7.763  | 7.733  | 7.750  | 7.753  | 7.727  | 7.733  | 7.747  | 7.683  |
| MP5 (μSv/h) | 7.160  | 7.153  | 7.153  | 7.153  | 7.153  | 7.160  | 7.153  | 7.153  | 7.160  | 7.160  | 7.153  | 7.113  | 7.100  | 7.133  | 7.107  | 7.113  | 7.107  | 7.160  | 7.160  | 7.080  | 7.153  | 7.113  | 7.160  | 7.053  |
| MP6 (μSv/h) | 8.357  | 8.387  | 8.353  | 8.333  | 8.330  | 8.350  | 8.353  | 8.367  | 8.357  | 8.370  | 8.347  | 8.343  | 8.323  | 8.323  | 8.347  | 8.293  | 8.323  | 8.310  | 8.337  | 8.313  | 8.327  | 8.327  | 8.303  | 8.317  |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 4.650  | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 北北西    | 北西     | 北北西    | 北北西    | 北北西    | 北西     | 北西     | 北西     | 北北西    | 北西     | 北西     | 北西     | 北西     | 北西     | 北西     | 北北西    | 北西     | 北西     | 北西     | 北西     | 北西     | 北西     | 北西     | 西北西    |
| 風速 (m/s)    | 13.8   | 11.1   | 11.2   | 13.7   | 11.6   | 11.7   | 11.0   | 10.5   | 12.0   | 9.9    | 9.4    | 9.5    | 11.2   | 10.2   | 6.6    | 6.9    | 6.7    | 6.8    | 3.8    | 5.1    | 6.2    | 4.5    | 5.5    | 4.4    |

|             |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 3/26/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| モニタリングポスト   | 16:00  | 16:10  | 16:20  | 16:30  | 16:40  | 16:50  | 17:00  | 17:10  | 17:20  | 17:30  | 17:40  | 17:50  | 18:00  | 18:10  | 18:20  | 18:30  | 18:40  | 18:50  | 19:00  | 19:10  | 19:20  | 19:30  | 19:40  | 19:50  |
| MP1 (μSv/h) | 10.587 | 10.637 | 10.600 | 10.590 | 10.543 | 10.583 | 10.590 | 10.570 | 10.557 | 10.553 | 10.543 | 10.500 | 10.537 | 10.573 | 10.520 | 10.520 | 10.510 | 10.473 | 10.487 | 10.500 | 10.427 | 10.503 | 10.457 | 10.460 |
| MP2 (μSv/h) | 6.060  | 6.073  | 6.067  | 6.070  | 6.030  | 6.080  | 6.063  | 6.057  | 6.053  | 6.007  | 6.020  | 6.017  | 6.020  | 6.023  | 6.017  | 5.983  | 6.013  | 5.997  | 6.030  | 5.967  | 6.010  | 6.000  | 5.970  | 5.973  |
| MP3 (μSv/h) | 10.070 | 10.043 | 10.070 | 10.063 | 10.003 | 10.017 | 10.007 | 10.047 | 10.003 | 10.037 | 10.010 | 10.007 | 10.000 | 9.937  | 9.980  | 9.977  | 9.957  | 9.977  | 9.973  | 9.970  | 9.957  | 9.930  | 9.937  | 9.913  |
| MP4 (μSv/h) | 7.717  | 7.723  | 7.723  | 7.700  | 7.700  | 7.690  | 7.697  | 7.703  | 7.707  | 7.690  | 7.690  | 7.657  | 7.643  | 7.663  | 7.667  | 7.663  | 7.627  | 7.643  | 7.623  | 7.623  | 7.637  | 7.623  | 7.610  | 7.593  |
| MP5 (μSv/h) | 7.053  | 7.060  | 7.053  | 7.053  | 7.053  | 7.053  | 7.060  | 7.060  | 7.053  | 7.060  | 7.060  | 7.060  | 7.060  | 7.060  | 7.060  | 7.053  | 7.060  | 7.060  | 7.013  | 7.007  | 7.060  | 7.027  | 6.967  | 6.960  |
| MP6 (μSv/h) | 8.307  | 8.290  | 8.283  | 8.303  | 8.273  | 8.297  | 8.260  | 8.250  | 8.317  | 8.227  | 8.243  | 8.243  | 8.243  | 8.210  | 8.213  | 8.243  | 8.250  | 8.217  | 8.240  | 8.240  | 8.213  | 8.197  | 8.197  | 8.193  |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 北西     | 北西     | 北西     | 北西     | 西北西    | 西北西    | 西北西    | 北北西    | 北西     | 北西     | 北北西    | 北北西    | 北北西    | 北西     | 北西     | 北西     | 西北西    | 西北西    | 北西     | 北西     | 北西     | 北西     | 北西     | 北西     |
| 風速 (m/s)    | 6.6    | 4.4    | 2.3    | 3.7    | 5.4    | 7.4    | 6.9    | 5.0    | 3.6    | 3.3    | 3.3    | 6.6    | 11.1   | 7.9    | 7.6    | 6.2    | 6.9    | 8.6    | 7.2    | 6.5    | 5.3    | 4.4    | 5.6    | 6.1    |

| 3/26/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 20:00  | 20:10  | 20:20  | 20:30  | 20:40  | 20:50  | 21:00  | 21:10  | 21:20  | 21:30  | 21:40  | 21:50  | 22:00  | 22:10  | 22:20  | 22:30  | 22:40  | 22:50  | 23:00  | 23:10  | 23:20  | 23:30  | 23:40  | 23:50  |
| MP1 (μSv/h) | 10.433 | 10.423 | 10.437 | 10.427 | 10.423 | 10.440 | 10.400 | 10.360 | 10.430 | 10.387 | 10.370 | 10.347 | 10.383 | 10.370 | 10.353 | 10.353 | 10.363 | 10.340 | 10.353 | 10.343 | 10.323 | 10.317 | 10.323 | 10.297 |
| MP2 (μSv/h) | 5.987  | 5.963  | 5.953  | 5.967  | 5.967  | 5.947  | 5.953  | 5.933  | 5.933  | 5.937  | 5.950  | 5.923  | 5.953  | 5.930  | 5.910  | 5.903  | 5.923  | 5.900  | 5.890  | 5.877  | 5.907  | 5.877  | 5.897  | 5.897  |
| MP3 (μSv/h) | 9.953  | 9.920  | 9.907  | 9.923  | 9.920  | 9.930  | 9.890  | 9.890  | 9.857  | 9.873  | 9.853  | 9.860  | 9.840  | 9.810  | 9.833  | 9.847  | 9.813  | 9.817  | 9.800  | 9.803  | 9.797  | 9.777  | 9.747  | 9.777  |
| MP4 (μSv/h) | 7.627  | 7.577  | 7.613  | 7.607  | 7.597  | 7.590  | 7.610  | 7.570  | 7.620  | 7.540  | 7.567  | 7.530  | 7.550  | 7.560  | 7.540  | 7.517  | 7.513  | 7.530  | 7.513  | 7.513  | 7.523  | 7.517  | 7.510  | 7.493  |
| MP5 (μSv/h) | 6.960  | 7.013  | 6.960  | 6.960  | 6.960  | 6.967  | 6.960  | 6.960  | 6.960  | 6.960  | 6.960  | 6.913  | 6.967  | 6.907  | 6.913  | 6.913  | 6.913  | 6.887  | 6.867  | 6.887  | 6.913  | 6.893  | 6.867  | 6.867  |
| MP6 (μSv/h) | 8.167  | 8.213  | 8.177  | 8.180  | 8.170  | 8.173  | 8.187  | 8.157  | 8.157  | 8.130  | 8.117  | 8.127  | 8.127  | 8.090  | 8.117  | 8.120  | 8.103  | 8.130  | 8.090  | 8.093  | 8.087  | 8.073  | 8.073  | 8.070  |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 北西     | 北西     | 北西     | 北西     | 西北西    | 西北西    | 西北西    | 北西     | 西北西    | 北西     | 北西     | 北西     | 北西     | 西北西    | 西      | 西      | 西北西    | 西北西    | 西北西    | 西北西    | 西北西    | 西北西    | 西北西    | 西北西    |
| 風速 (m/s)    | 6.7    | 5.6    | 5.9    | 5.5    | 6.1    | 6.7    | 7.4    | 7.1    | 8.0    | 8.5    | 7.7    | 6.3    | 5.1    | 5.0    | 5.0    | 6.8    | 7.5    | 8.4    | 9.4    | 8.9    | 8.6    | 7.8    | 7.8    | 9.5    |

## 福島第二 (2F) (事業者のモニタリングポスト)

| 3/27/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングポスト   | 0:00   | 0:10   | 0:20   | 0:30   | 0:40   | 0:50   | 1:00   | 1:10   | 1:20   | 1:30   | 1:40   | 1:50   | 2:00   | 2:10   | 2:20   | 2:30   | 2:40   | 2:50   | 3:00   | 3:10   | 3:20   | 3:30   | 3:40   | 3:50   |
| MP1 (μSv/h) | 10.283 | 10.270 | 10.257 | 10.270 | 10.270 | 10.273 | 10.213 | 10.233 | 10.267 | 10.257 | 10.197 | 10.240 | 10.223 | 10.207 | 10.183 | 10.210 | 10.200 | 10.190 | 10.167 | 10.163 | 10.173 | 10.187 | 10.153 | 10.127 |
| MP2 (μSv/h) | 5.863  | 5.870  | 5.877  | 5.870  | 5.857  | 5.853  | 5.870  | 5.837  | 5.863  | 5.850  | 5.837  | 5.863  | 5.830  | 5.807  | 5.817  | 5.833  | 5.807  | 5.797  | 5.833  | 5.817  | 5.783  | 5.823  | 5.787  | 5.780  |
| MP3 (μSv/h) | 9.780  | 9.783  | 9.780  | 9.743  | 9.730  | 9.740  | 9.753  | 9.690  | 9.730  | 9.713  | 9.737  | 9.753  | 9.650  | 9.727  | 9.690  | 9.680  | 9.687  | 9.643  | 9.657  | 9.677  | 9.643  | 9.657  | 9.633  | 9.640  |
| MP4 (μSv/h) | 7.500  | 7.467  | 7.487  | 7.493  | 7.450  | 7.457  | 7.467  | 7.467  | 7.437  | 7.443  | 7.440  | 7.423  | 7.433  | 7.440  | 7.440  | 7.413  | 7.403  | 7.380  | 7.397  | 7.423  | 7.397  | 7.363  | 7.363  | 7.370  |
| MP5 (μSv/h) | 6.867  | 6.867  | 6.867  | 6.867  | 6.867  | 6.867  | 6.867  | 6.867  | 6.867  | 6.847  | 6.860  | 6.767  | 6.813  | 6.787  | 6.767  | 6.820  | 6.767  | 6.767  | 6.813  | 6.767  | 6.767  | 6.767  | 6.767  | 6.767  |
| MP6 (μSv/h) | 8.083  | 8.077  | 8.063  | 8.080  | 8.037  | 8.037  | 8.027  | 8.023  | 8.030  | 8.030  | 8.027  | 8.007  | 7.980  | 7.993  | 7.983  | 8.003  | 7.990  | 7.987  | 7.983  | 7.957  | 7.943  | 7.970  | 7.927  | 7.987  |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     |
| 風向          | 北西     | 北西     | 西北西    | 西北西    | 西北西    | 北西     | 西北西    | 北西     | 西北西    | 西北西    | 北西     | 北西     | 北西     | 西北西    | 西北西    | 北西     | 西北西    | 北西     | 北西     | 北西     | 西北西    | 北西     | 北西     | 北北西    |
| 風速 (m/s)    | 7.8    | 6.7    | 7.7    | 6.6    | 6.9    | 5.6    | 5.2    | 5.0    | 4.6    | 7.0    | 6.8    | 6.2    | 6.9    | 7.1    | 4.7    | 4.5    | 5.2    | 6.0    | 6.0    | 5.3    | 5.7    | 6.6    | 7.7    | 5.6    |

| 3/27/2011   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |       |       |       |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| モニタリングポスト   | 4:00   | 4:10   | 4:20   | 4:30   | 4:40   | 4:50   | 5:00   | 5:10   | 5:20   | 5:30   | 5:40   | 5:50   | 6:00   | 6:10   | 6:20   | 6:30   | 6:40   | 6:50   | 7:00   | 7:10   | 7:20   | 7:30  | 7:40  | 7:50  |
| MP1 (μSv/h) | 10.133 | 10.133 | 10.127 | 10.113 | 10.097 | 10.137 | 10.117 | 10.093 | 10.040 | 10.087 | 10.083 | 10.070 | 10.073 | 10.080 | 10.073 | 10.073 | 10.007 | 10.013 | 10.027 | 10.027 | 10.033 | 9.993 | 9.993 | 9.983 |
| MP2 (μSv/h) | 5.803  | 5.780  | 5.780  | 5.777  | 5.783  | 5.753  | 5.777  | 5.773  | 5.727  | 5.753  | 5.730  | 5.747  | 5.740  | 5.733  | 5.750  | 5.737  | 5.710  | 5.723  | 5.723  | 5.707  | 5.683  | 5.707 | 5.683 | 5.723 |
| MP3 (μSv/h) | 9.637  | 9.687  | 9.613  | 9.570  | 9.533  | 9.547  | 9.587  | 9.563  | 9.533  | 9.520  | 9.550  | 9.563  | 9.570  | 9.500  | 9.510  | 9.547  | 9.543  | 9.527  | 9.473  | 9.483  | 9.493  | 9.483 | 9.463 | 9.453 |
| MP4 (μSv/h) | 7.357  | 7.363  | 7.363  | 7.377  | 7.350  | 7.353  | 7.333  | 7.327  | 7.320  | 7.347  | 7.327  | 7.320  | 7.320  | 7.283  | 7.300  | 7.277  | 7.297  | 7.290  | 7.273  | 7.257  | 7.263  | 7.227 | 7.267 | 7.230 |
| MP5 (μSv/h) | 6.773  | 6.767  | 6.767  | 6.767  | 6.713  | 6.747  | 6.720  | 6.767  | 6.667  | 6.700  | 6.713  | 6.740  | 6.667  | 6.673  | 6.673  | 6.667  | 6.667  | 6.673  | 6.667  | 6.673  | 6.667  | 6.673 | 6.673 | 6.667 |
| MP6 (μSv/h) | 7.957  | 7.927  | 7.967  | 7.933  | 7.917  | 7.953  | 7.907  | 7.937  | 7.910  | 7.917  | 7.903  | 7.913  | 7.903  | 7.900  | 7.877  | 7.890  | 7.860  | 7.890  | 7.870  | 7.867  | 7.867  | 7.857 | 7.893 | 7.843 |
| MP7 (μSv/h) | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測     | 欠測    | 欠測    | 欠測    |
| 風向          | 北西     | 北北西    | 北西     | 北西     | 北西     | 西北西    | 北西     | 北西     | 北西     | 北西     | 西北西    | 西北西    | 西北西    | 西北西    | 西      | 西北西    | 西北西    | 西北西    | 西北西    | 西      | 西北西    | 西北西   | 西北西   | 北西    |
| 風速 (m/s)    | 5.4    | 5.7    | 4.8    | 5.5    | 5.0    | 5.0    | 4.4    | 5.0    | 4.6    | 4.9    | 5.8    | 7.7    | 6.9    | 7.9    | 8.5    | 7.4    | 7.5    | 5.3    | 5.3    | 7.3    | 7.3    | 5.5   | 4.6   | 5.3   |



| 3/27/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |        |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|
| モニタリングポスト   | 8:00  | 8:10  | 8:20  | 8:30  | 8:40  | 8:50  | 9:00  | 9:10  | 9:20  | 9:30  | 9:40  | 9:50  | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20  | 11:30 | 11:40 | 11:50 |
| MP1 (μSv/h) | 9.970 | 9.993 | 9.983 | 9.960 | 9.943 | 9.953 | 9.937 | 9.940 | 9.983 | 9.920 | 9.893 | 9.923 | 9.920 | 9.943 | 9.940 | 9.920 | 9.890 | 9.907 | 9.913 | 9.970 | 10.327 | 9.997 | 9.990 | 9.940 |
| MP2 (μSv/h) | 5.700 | 5.697 | 5.680 | 5.680 | 5.687 | 5.687 | 5.700 | 5.643 | 5.687 | 5.650 | 5.637 | 5.677 | 5.687 | 5.640 | 5.643 | 5.650 | 5.670 | 5.647 | 5.673 | 5.643 | 5.913  | 5.680 | 5.670 | 5.660 |
| MP3 (μSv/h) | 9.440 | 9.440 | 9.453 | 9.470 | 9.440 | 9.467 | 9.413 | 9.410 | 9.433 | 9.407 | 9.420 | 9.410 | 9.407 | 9.367 | 9.397 | 9.363 | 9.390 | 9.360 | 9.360 | 9.397 | 9.360  | 9.363 | 9.327 | 9.313 |
| MP4 (μSv/h) | 7.270 | 7.207 | 7.260 | 7.200 | 7.203 | 7.240 | 7.223 | 7.187 | 7.183 | 7.177 | 7.210 | 7.223 | 7.180 | 7.180 | 7.227 | 7.173 | 7.157 | 7.180 | 7.153 | 7.157 | 7.140  | 7.137 | 7.110 | 7.120 |
| MP5 (μSv/h) | 6.627 | 6.640 | 6.667 | 6.660 | 6.673 | 6.567 | 6.627 | 6.567 | 6.567 | 6.607 | 6.567 | 6.567 | 6.567 | 6.567 | 6.567 | 6.567 | 6.567 | 6.567 | 6.520 | 6.567 | 6.567  | 6.553 | 6.520 | 6.513 |
| MP6 (μSv/h) | 7.813 | 7.833 | 7.823 | 7.820 | 7.820 | 7.790 | 7.810 | 7.817 | 7.800 | 7.807 | 7.817 | 7.833 | 7.790 | 7.770 | 7.770 | 7.790 | 7.767 | 7.737 | 7.770 | 7.780 | 7.753  | 7.753 | 7.737 | 7.703 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測     | 欠測    | 欠測    | 欠測    |
| 風向          | 北西    | 北北西   | 北北西   | 北北西   | 北西    | 北     | 北北西   | 北北東   | 北東    | 北北東   | 北北東   | 北東    | 北東    | 北東    | 北北東   | 北     | 北北西   | 北     | 北西    | 西北西   | 西北西    | 西北西   | 西北西   | 西北西   |
| 風速 (m/s)    | 4.8   | 3.6   | 4.7   | 3.0   | 2.1   | 3.9   | 4.0   | 1.6   | 3.3   | 2.4   | 2.8   | 2.2   | 3.0   | 1.7   | 2.8   | 3.1   | 3.9   | 3.0   | 3.6   | 2.5   | 3.0    | 2.8   | 3.3   | 2.1   |

## 福島第二 (2F) (事業者のモニタリングポスト)

| 3/27/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 |
| MP1 (μSv/h) | 9.903 | 9.910 | 9.947 | 9.937 | 9.907 | 9.887 | 9.890 | 9.870 | 9.863 | 9.817 | 9.857 | 9.850 | 9.833 | 9.833 | 9.830 | 9.777 | 9.777 | 9.800 | 9.773 | 9.780 | 9.757 | 9.717 | 9.740 | 9.733 |
| MP2 (μSv/h) | 5.650 | 5.613 | 5.643 | 5.620 | 5.653 | 5.627 | 5.603 | 5.620 | 5.617 | 5.617 | 5.597 | 5.583 | 5.583 | 5.593 | 5.563 | 5.560 | 5.583 | 5.573 | 5.577 | 5.530 | 5.540 | 5.543 | 5.553 | 5.557 |
| MP3 (μSv/h) | 9.313 | 9.367 | 9.333 | 9.333 | 9.293 | 9.323 | 9.267 | 9.310 | 9.283 | 9.277 | 9.263 | 9.280 | 9.277 | 9.247 | 9.250 | 9.267 | 9.273 | 9.217 | 9.213 | 9.197 | 9.200 | 9.230 | 9.187 | 9.197 |
| MP4 (μSv/h) | 7.107 | 7.110 | 7.113 | 7.110 | 7.113 | 7.107 | 7.090 | 7.127 | 7.110 | 7.080 | 7.067 | 7.053 | 7.047 | 7.063 | 7.043 | 7.067 | 7.043 | 7.060 | 7.043 | 7.037 | 6.993 | 7.013 | 7.017 | 7.017 |
| MP5 (μSv/h) | 6.467 | 6.467 | 6.473 | 6.540 | 6.467 | 6.467 | 6.473 | 6.467 | 6.467 | 6.473 | 6.473 | 6.467 | 6.467 | 6.467 | 6.467 | 6.467 | 6.413 | 6.413 | 6.473 | 6.467 | 6.464 | 6.413 | 6.433 | 6.387 |
| MP6 (μSv/h) | 7.747 | 7.743 | 7.720 | 7.717 | 7.703 | 7.703 | 7.740 | 7.670 | 7.667 | 7.680 | 7.700 | 7.693 | 7.683 | 7.677 | 7.680 | 7.657 | 7.703 | 7.677 | 7.653 | 7.640 | 7.663 | 7.650 | 7.657 | 7.613 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 西北西   | 西     | 北西    | 西     | 西     | 北西    | 北西    | 西北西   | 北西    | 西北西   | 北西    | 西北西   | 北西    | 北西    | 北北西   | 北北西   | 北北西   | 北北西   | 西北西   | 西北西   | 北西    | 北西    | 北北西   | 北北西   |
| 風速 (m/s)    | 5.8   | 4.8   | 3.3   | 3.6   | 5.9   | 5.2   | 3.6   | 4.6   | 4.7   | 5.8   | 6.9   | 6.6   | 6.5   | 6.5   | 8.1   | 6.6   | 6.8   | 4.7   | 6.2   | 8.1   | 8.6   | 3.7   | 2.9   | 2.2   |

| 3/27/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 |
| MP1 (μSv/h) | 9.753 | 9.720 | 9.753 | 9.700 | 9.693 | 9.730 | 9.660 | 9.660 | 9.670 | 9.693 | 9.653 | 9.707 | 9.663 | 9.680 | 9.643 | 9.640 | 9.607 | 9.837 | 9.623 | 9.630 | 9.627 | 9.620 | 9.610 | 9.580 |
| MP2 (μSv/h) | 5.570 | 5.583 | 5.523 | 5.507 | 5.533 | 5.547 | 5.520 | 5.513 | 5.500 | 5.513 | 5.490 | 5.493 | 5.467 | 5.477 | 5.460 | 5.463 | 5.477 | 5.480 | 5.490 | 5.477 | 5.457 | 5.477 | 5.483 | 5.467 |
| MP3 (μSv/h) | 9.207 | 9.190 | 9.207 | 9.180 | 9.153 | 9.190 | 9.160 | 9.160 | 9.137 | 9.177 | 9.153 | 9.147 | 9.117 | 9.137 | 9.093 | 9.100 | 9.107 | 9.130 | 9.093 | 9.087 | 9.117 | 9.113 | 9.103 | 9.063 |
| MP4 (μSv/h) | 7.007 | 7.013 | 7.000 | 6.990 | 7.020 | 6.997 | 6.990 | 6.997 | 6.977 | 6.957 | 6.973 | 6.980 | 6.943 | 6.947 | 6.963 | 6.950 | 6.957 | 6.943 | 6.967 | 6.943 | 6.927 | 6.927 | 6.907 | 6.893 |
| MP5 (μSv/h) | 6.460 | 6.373 | 6.367 | 6.367 | 6.453 | 6.373 | 6.373 | 6.367 | 6.367 | 6.367 | 6.373 | 6.373 | 6.373 | 6.373 | 6.373 | 6.373 | 6.320 | 6.373 | 6.367 | 6.373 | 6.280 | 6.360 | 6.307 | 6.373 |
| MP6 (μSv/h) | 7.637 | 7.600 | 7.590 | 7.633 | 7.603 | 7.637 | 7.630 | 7.607 | 7.583 | 7.567 | 7.580 | 7.577 | 7.600 | 7.590 | 7.547 | 7.593 | 7.577 | 7.567 | 7.540 | 7.537 | 7.537 | 7.530 | 7.527 | 7.517 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 北北西   | 北西    | 西     | 北北西   | 北北東   | 北北西   | 北西    | 西北西   | 西北西   | 西北西   | 西     | 北西    | 北西    | 北西    | 北西    | 北西    | 北北西   | 北北西   | 北北西   | 北西    | 北北西   | 北北西   | 北     | 北北西   |
| 風速 (m/s)    | 2.0   | 3.8   | 5.0   | 3.7   | 2.2   | 2.0   | 3.0   | 5.0   | 7.0   | 4.8   | 4.4   | 5.4   | 6.3   | 6.9   | 7.1   | 5.9   | 4.7   | 5.9   | 5.1   | 5.3   | 5.9   | 6.6   | 5.2   | 4.5   |



| 3/27/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |
| MP1 (μSv/h) | 9.607 | 9.560 | 9.570 | 9.583 | 9.580 | 9.550 | 9.543 | 9.577 | 9.580 | 9.533 | 9.530 | 9.523 | 9.487 | 9.507 | 9.533 | 9.537 | 9.487 | 9.487 | 9.470 | 9.497 | 9.487 | 9.443 | 9.460 | 9.437 |
| MP2 (μSv/h) | 5.440 | 5.480 | 5.437 | 5.430 | 5.443 | 5.457 | 5.430 | 5.420 | 5.430 | 5.417 | 5.430 | 5.417 | 5.403 | 5.420 | 5.353 | 5.387 | 5.380 | 5.400 | 5.400 | 5.380 | 5.383 | 5.383 | 5.367 | 5.360 |
| MP3 (μSv/h) | 9.080 | 9.040 | 9.060 | 9.067 | 9.023 | 9.047 | 9.030 | 9.037 | 9.080 | 9.037 | 9.043 | 9.033 | 9.033 | 9.057 | 8.997 | 9.023 | 8.980 | 8.973 | 8.997 | 8.967 | 8.963 | 8.953 | 8.987 | 8.993 |
| MP4 (μSv/h) | 6.897 | 6.890 | 6.893 | 6.883 | 6.877 | 6.900 | 6.900 | 6.883 | 6.920 | 6.880 | 6.877 | 6.867 | 6.857 | 6.857 | 6.853 | 6.817 | 6.837 | 6.830 | 6.820 | 6.833 | 6.817 | 6.803 | 6.830 | 6.817 |
| MP5 (μSv/h) | 6.287 | 6.367 | 6.280 | 6.327 | 6.273 | 6.273 | 6.273 | 6.273 | 6.273 | 6.273 | 6.273 | 6.273 | 6.273 | 6.273 | 6.273 | 6.273 | 6.280 | 6.273 | 6.273 | 6.273 | 6.273 | 6.273 | 6.220 | 6.233 |
| MP6 (μSv/h) | 7.510 | 7.513 | 7.520 | 7.513 | 7.500 | 7.503 | 7.497 | 7.533 | 7.483 | 7.493 | 7.450 | 7.493 | 7.483 | 7.467 | 7.493 | 7.467 | 7.437 | 7.437 | 7.453 | 7.447 | 7.447 | 7.423 | 7.423 | 7.437 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 北西    | 北北西   | 北西    | 西北西   | 北西    | 北北西   | 北北西   | 北     | 北北西   | 北北西   | 西北西   | 北北西   | 北北西   | 北北西   | 西北西   | 北西    | 北西    | 北北西   | 北北西   | 北北西   | 北北西   | 北北西   | 北北西   | 北北西   |
| 風速 (m/s)    | 2.7   | 3.9   | 2.3   | 1.6   | 3.7   | 4.4   | 2.6   | 3.6   | 4.6   | 3.3   | 3.3   | 2.1   | 3.0   | 2.2   | 3.9   | 2.6   | 2.5   | 3.7   | 3.9   | 4.4   | 4.7   | 3.3   | 3.7   | 3.3   |

## 福島第二 (2F) (事業者のモニタリングポスト)

| 3/28/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 0:00  | 0:10  | 0:20  | 0:30  | 0:40  | 0:50  | 1:00  | 1:10  | 1:20  | 1:30  | 1:40  | 1:50  | 2:00  | 2:10  | 2:20  | 2:30  | 2:40  | 2:50  | 3:00  | 3:10  | 3:20  | 3:30  | 3:40  | 3:50  |
| MP1 (μSv/h) | 9.437 | 9.450 | 9.417 | 9.430 | 9.440 | 9.467 | 9.413 | 9.393 | 9.400 | 9.377 | 9.400 | 9.410 | 9.387 | 9.380 | 9.323 | 9.380 | 9.353 | 9.383 | 9.323 | 9.340 | 9.340 | 9.347 | 9.343 | 9.293 |
| MP2 (μSv/h) | 5.350 | 5.380 | 5.353 | 5.330 | 5.373 | 5.350 | 5.353 | 5.347 | 5.340 | 5.343 | 5.037 | 5.013 | 5.033 | 4.997 | 5.027 | 5.030 | 5.003 | 5.000 | 5.000 | 5.010 | 5.010 | 4.987 | 5.007 | 4.997 |
| MP3 (μSv/h) | 8.963 | 8.910 | 8.933 | 8.947 | 8.920 | 8.890 | 8.930 | 8.930 | 8.863 | 8.867 | 8.847 | 8.880 | 8.910 | 8.910 | 8.873 | 8.890 | 8.863 | 8.897 | 8.837 | 8.850 | 8.873 | 8.817 | 8.850 | 8.803 |
| MP4 (μSv/h) | 6.823 | 6.810 | 6.800 | 6.793 | 6.800 | 6.783 | 6.813 | 6.790 | 6.797 | 6.760 | 6.763 | 6.767 | 6.747 | 6.773 | 6.747 | 6.750 | 6.750 | 6.737 | 6.770 | 6.703 | 6.710 | 6.770 | 6.703 | 6.717 |
| MP5 (μSv/h) | 6.227 | 6.187 | 6.227 | 6.193 | 6.207 | 6.187 | 6.193 | 6.187 | 6.187 | 6.780 | 6.180 | 6.180 | 6.187 | 6.187 | 6.187 | 6.187 | 6.187 | 6.187 | 6.187 | 6.180 | 6.180 | 6.180 | 6.187 | 6.187 |
| MP6 (μSv/h) | 7.447 | 7.403 | 7.407 | 7.440 | 7.427 | 7.400 | 7.397 | 7.340 | 7.407 | 7.373 | 7.370 | 7.353 | 7.380 | 7.333 | 7.337 | 7.353 | 7.343 | 7.337 | 7.347 | 7.313 | 7.320 | 7.333 | 7.333 | 7.313 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 北     | 北     | 北     | 北北西   | 西北西   | 北西    | 西北西   | 北西    | 北西    | 西北西   | 西北西   | 北西    | 北西    | 北北西   | 北北西   | 北北西   | 北北西   | 北北西   | 北北西   | 北北西   | 北北西   | 北北西   | 北     | 北     |
| 風速 (m/s)    | 3.6   | 4.2   | 4.2   | 3.5   | 5.4   | 4.1   | 5.2   | 3.7   | 2.9   | 2.7   | 4.6   | 3.9   | 4.0   | 3.3   | 4.8   | 5.4   | 4.1   | 4.3   | 3.1   | 3.0   | 2.5   | 1.4   | 0.9   | 0.8   |

| 3/28/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 4:00  | 4:10  | 4:20  | 4:30  | 4:40  | 4:50  | 5:00  | 5:10  | 5:20  | 5:30  | 5:40  | 5:50  | 6:00  | 6:10  | 6:20  | 6:30  | 6:40  | 6:50  | 7:00  | 7:10  | 7:20  | 7:30  | 7:40  | 7:50  |
| MP1 (μSv/h) | 9.333 | 9.313 | 9.287 | 9.300 | 9.293 | 9.260 | 9.307 | 9.250 | 9.253 | 9.267 | 9.260 | 9.230 | 9.250 | 9.227 | 9.210 | 9.250 | 9.240 | 9.233 | 9.203 | 9.240 | 9.210 | 9.193 | 9.193 | 9.190 |
| MP2 (μSv/h) | 5.003 | 4.980 | 4.983 | 4.980 | 4.993 | 4.967 | 4.973 | 4.963 | 4.977 | 4.950 | 4.963 | 4.937 | 4.940 | 4.950 | 4.957 | 4.923 | 4.920 | 4.917 | 4.960 | 4.947 | 4.933 | 4.923 | 4.927 | 4.923 |
| MP3 (μSv/h) | 8.817 | 8.797 | 8.783 | 8.777 | 8.797 | 8.797 | 8.787 | 8.807 | 8.790 | 8.783 | 8.720 | 8.730 | 8.787 | 8.760 | 8.747 | 8.743 | 8.723 | 8.750 | 8.777 | 8.723 | 8.710 | 8.710 | 8.727 | 8.713 |
| MP4 (μSv/h) | 6.717 | 6.693 | 6.683 | 6.700 | 6.687 | 6.687 | 6.680 | 6.697 | 6.667 | 6.660 | 6.667 | 6.623 | 6.660 | 6.680 | 6.673 | 6.643 | 6.620 | 6.633 | 6.620 | 6.613 | 6.613 | 6.640 | 6.633 | 6.613 |
| MP5 (μSv/h) | 6.187 | 6.147 | 6.173 | 6.140 | 6.107 | 6.087 | 6.133 | 6.087 | 6.087 | 6.087 | 6.087 | 6.087 | 6.087 | 6.087 | 6.087 | 6.087 | 6.087 | 6.087 | 6.087 | 6.087 | 6.087 | 6.040 | 6.053 | 6.087 |
| MP6 (μSv/h) | 7.277 | 7.300 | 7.297 | 7.283 | 7.320 | 7.273 | 7.287 | 7.267 | 7.267 | 7.240 | 7.277 | 7.267 | 7.277 | 7.287 | 7.273 | 7.243 | 7.243 | 7.233 | 7.243 | 7.207 | 7.220 | 7.197 | 7.217 | 7.207 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 西     | 西北西   | 西北西   | 北西    | 西北西   | 西北西   | 西北西   | 西     | 西     | 西     | 西     | 西     | 西     | 西     | 西     | 西     | 西     | 西     | 南南西   | 西南西   | 南西    | 西南西   | 南南西   | 南     |
| 風速 (m/s)    | 6.4   | 3.5   | 2.1   | 0.6   | 1.3   | 1.6   | 0.9   | 2.2   | 3.8   | 2.4   | 3.3   | 5.7   | 6.8   | 1.6   | 6.4   | 5.5   | 1.8   | 1.1   | 0.1   | 2.7   | 2.6   | 1.5   | 0.9   | 1.7   |

| 3/28/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 8:00  | 8:10  | 8:20  | 8:30  | 8:40  | 8:50  | 9:00  | 9:10  | 9:20  | 9:30  | 9:40  | 9:50  | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 |
| MP1 (μSv/h) | 9.223 | 9.173 | 9.217 | 9.170 | 9.167 | 9.137 | 9.180 | 9.150 | 9.160 | 9.127 | 9.120 | 9.077 | 9.130 | 9.137 | 9.113 | 9.153 | 9.117 | 9.077 | 9.077 | 9.073 | 9.110 | 9.090 | 9.080 | 9.117 |
| MP2 (μSv/h) | 4.903 | 4.933 | 4.913 | 4.893 | 4.923 | 4.910 | 4.897 | 4.897 | 4.880 | 4.880 | 4.870 | 4.897 | 4.890 | 4.880 | 4.883 | 4.890 | 4.880 | 4.877 | 4.873 | 4.853 | 4.860 | 4.860 | 4.867 | 4.843 |
| MP3 (μSv/h) | 8.710 | 8.717 | 8.660 | 8.680 | 8.667 | 8.707 | 8.660 | 8.657 | 8.657 | 8.637 | 8.643 | 8.653 | 8.613 | 8.673 | 8.623 | 8.617 | 8.587 | 8.590 | 8.600 | 8.603 | 8.607 | 8.607 | 8.560 | 8.600 |
| MP4 (μSv/h) | 6.620 | 6.613 | 6.580 | 6.610 | 6.590 | 6.550 | 6.573 | 6.550 | 6.553 | 6.547 | 6.540 | 6.547 | 6.540 | 6.533 | 6.513 | 6.550 | 6.523 | 6.527 | 6.503 | 6.510 | 6.500 | 6.517 | 6.470 | 6.483 |
| MP5 (μSv/h) | 6.087 | 6.087 | 6.027 | 5.993 | 6.000 | 5.993 | 5.993 | 5.993 | 5.987 | 5.993 | 5.987 | 5.987 | 5.987 | 5.987 | 5.987 | 5.940 | 5.927 | 5.987 | 5.940 | 5.940 | 5.927 | 5.893 | 5.893 | 5.887 |
| MP6 (μSv/h) | 7.213 | 7.197 | 7.183 | 7.197 | 7.207 | 7.170 | 7.173 | 7.177 | 7.187 | 7.200 | 7.163 | 7.177 | 7.177 | 7.163 | 7.143 | 7.163 | 7.127 | 7.123 | 7.140 | 7.140 | 7.137 | 7.127 | 7.123 | 7.120 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 西北西   | 西南西   | 南西    | 南南西   | 南南東   | 南南東   | 南東    | 南東    | 南南東   | 南南東   | 南南東   | 南東    | 南東    | 東南東   | 東南東   | 東南東   | 南東    | 南東    | 東南東   | 南東    | 南東    | 南     | 南南東   | 南南東   |
| 風速 (m/s)    | 1.4   | 1.2   | 1.3   | 2.4   | 1.6   | 2.7   | 3.0   | 2.1   | 2.9   | 4.2   | 4.8   | 4.7   | 3.9   | 4.1   | 4.5   | 3.8   | 3.8   | 2.2   | 3.2   | 3.6   | 4.4   | 4.4   | 3.4   | 4.4   |

## 福島第二 (2F) (事業者のモニタリングポスト)

| 3/28/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 |
| MP1 (μSv/h) | 9.080 | 9.073 | 9.070 | 9.053 | 9.043 | 9.053 | 9.010 | 9.043 | 9.033 | 9.053 | 9.030 | 9.017 | 9.000 | 9.017 | 9.027 | 8.980 | 9.003 | 8.993 | 8.997 | 8.973 | 8.980 | 8.933 | 8.940 | 8.997 |
| MP2 (μSv/h) | 4.850 | 4.850 | 4.860 | 4.843 | 4.827 | 4.827 | 4.830 | 4.810 | 4.847 | 4.823 | 4.823 | 4.827 | 4.823 | 4.807 | 4.770 | 4.827 | 4.810 | 4.787 | 4.810 | 4.807 | 4.793 | 4.787 | 4.783 | 4.807 |
| MP3 (μSv/h) | 8.570 | 8.573 | 8.573 | 8.573 | 8.530 | 8.543 | 8.540 | 8.527 | 8.543 | 8.537 | 8.510 | 8.473 | 8.510 | 8.513 | 8.500 | 8.490 | 8.477 | 8.483 | 8.493 | 8.493 | 8.483 | 8.470 | 8.440 | 8.443 |
| MP4 (μSv/h) | 6.490 | 6.500 | 6.480 | 6.477 | 6.477 | 6.467 | 6.450 | 6.473 | 6.427 | 6.473 | 6.420 | 6.483 | 6.440 | 6.410 | 6.410 | 6.450 | 6.443 | 6.413 | 6.417 | 6.423 | 6.397 | 6.337 | 6.373 | 6.400 |
| MP5 (μSv/h) | 5.887 | 5.900 | 5.893 | 5.893 | 5.887 | 5.887 | 5.893 | 5.893 | 5.893 | 5.887 | 5.893 | 5.893 | 5.893 | 5.893 | 5.893 | 5.893 | 5.893 | 5.833 | 5.893 | 5.853 | 5.493 | 5.833 | 5.893 | 5.847 |
| MP6 (μSv/h) | 7.110 | 7.113 | 7.097 | 7.097 | 7.067 | 7.090 | 7.077 | 7.063 | 7.080 | 7.087 | 7.073 | 7.087 | 7.080 | 7.063 | 7.077 | 7.063 | 7.067 | 7.067 | 7.030 | 7.060 | 7.053 | 7.027 | 7.010 | 7.017 |
| MP7 (μSv/h) | 3.870 | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 南南東   | 南南東   | 南南東   | 南南東   | 南南東   | 南東    | 東南東   | 南東    | 南東    | 南東    | 南東    | 南東    | 南東    | 東南東   | 東     | 東南東   | 東     | 東     | 南南東   | 南東    | 東北東   | 東北東   | 東北東   | 北     |
| 風速 (m/s)    | 5.7   | 4.7   | 6.1   | 5.2   | 4.1   | 3.9   | 3.7   | 3.8   | 2.5   | 2.9   | 2.7   | 2.9   | 3.3   | 2.3   | 1.9   | 2.1   | 3.6   | 2.9   | 2.5   | 1.9   | 2.3   | 2.2   | 1.7   | 0.2   |

| 3/28/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 |
| MP1 (μSv/h) | 8.950 | 8.933 | 8.907 | 8.913 | 8.913 | 8.937 | 8.917 | 8.917 | 8.890 | 8.893 | 8.867 | 8.867 | 8.863 | 8.843 | 8.873 | 8.867 | 8.847 | 8.847 | 8.863 | 8.837 | 8.833 | 8.817 | 8.817 | 8.840 |
| MP2 (μSv/h) | 4.773 | 4.787 | 4.800 | 4.733 | 4.773 | 4.790 | 4.767 | 4.760 | 4.773 | 4.773 | 4.750 | 4.760 | 4.743 | 4.727 | 4.743 | 4.737 | 4.727 | 4.737 | 4.727 | 4.713 | 4.727 | 4.710 | 4.733 | 4.710 |
| MP3 (μSv/h) | 8.443 | 8.440 | 8.477 | 8.427 | 8.410 | 8.450 | 8.403 | 8.400 | 8.403 | 8.390 | 8.407 | 8.377 | 8.383 | 8.373 | 8.370 | 8.380 | 8.360 | 8.373 | 8.370 | 8.333 | 8.343 | 8.330 | 8.347 | 8.320 |
| MP4 (μSv/h) | 6.420 | 6.387 | 6.363 | 6.370 | 6.367 | 6.363 | 6.363 | 6.377 | 6.353 | 6.363 | 6.353 | 6.323 | 6.333 | 6.363 | 6.340 | 6.313 | 6.323 | 6.330 | 6.310 | 6.323 | 6.317 | 6.337 | 6.307 | 6.337 |
| MP5 (μSv/h) | 5.840 | 5.793 | 5.833 | 5.793 | 5.793 | 5.793 | 5.787 | 5.787 | 5.787 | 5.787 | 5.787 | 5.787 | 5.787 | 5.793 | 5.793 | 5.793 | 5.793 | 5.787 | 5.787 | 5.793 | 5.760 | 5.787 | 5.793 | 5.747 |
| MP6 (μSv/h) | 7.050 | 7.033 | 7.020 | 6.990 | 7.033 | 6.997 | 6.997 | 7.017 | 6.983 | 6.970 | 6.990 | 6.990 | 6.970 | 6.947 | 6.977 | 6.987 | 6.957 | 6.970 | 6.953 | 6.977 | 6.967 | 6.960 | 6.940 | 6.937 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 南     | 北北西   | 南南西   | 南     | 南南西   | 南南西   | 南南東   | 南東    | 東     | 東南東   | 南南西   | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南南西   | 南南西   | 南     | 南     |
| 風速 (m/s)    | 1.1   | 0.0   | 1.4   | 0.6   | 1.6   | 1.7   | 2.1   | 2.3   | 0.9   | 0.5   | 1.6   | 0.8   | 1.5   | 1.7   | 2.4   | 1.1   | 1.5   | 1.3   | 2.2   | 2.2   | 2.2   | 2.0   | 3.1   | 2.9   |

| 3/28/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |
| MP1 (μSv/h) | 8.800 | 8.787 | 8.763 | 8.823 | 8.790 | 8.747 | 8.753 | 8.780 | 8.783 | 8.770 | 8.770 | 8.747 | 8.763 | 8.743 | 8.740 | 8.743 | 8.713 | 8.720 | 8.707 | 8.697 | 8.727 | 8.703 | 8.703 | 8.687 |
| MP2 (μSv/h) | 4.723 | 4.703 | 4.690 | 4.683 | 4.700 | 4.687 | 4.693 | 4.687 | 4.677 | 4.687 | 4.680 | 4.663 | 4.680 | 4.673 | 4.653 | 4.663 | 4.663 | 4.667 | 4.673 | 4.673 | 4.667 | 4.653 | 4.653 | 4.647 |
| MP3 (μSv/h) | 8.343 | 8.340 | 8.340 | 8.333 | 8.240 | 8.343 | 8.257 | 8.323 | 8.277 | 8.300 | 8.300 | 8.283 | 8.233 | 8.300 | 8.273 | 8.280 | 8.257 | 8.260 | 8.250 | 8.203 | 8.267 | 8.240 | 8.213 | 8.193 |
| MP4 (μSv/h) | 6.323 | 6.310 | 6.303 | 6.293 | 6.300 | 6.283 | 6.280 | 6.267 | 6.273 | 6.287 | 6.287 | 6.267 | 6.243 | 6.263 | 6.257 | 6.267 | 6.273 | 6.243 | 6.250 | 6.247 | 6.210 | 6.230 | 6.233 | 6.243 |
| MP5 (μSv/h) | 5.760 | 5.793 | 5.787 | 5.787 | 5.787 | 5.747 | 5.733 | 5.693 | 5.693 | 5.747 | 5.693 | 5.733 | 5.693 | 5.963 | 5.963 | 5.693 | 5.687 | 5.693 | 5.693 | 5.693 | 5.693 | 5.693 | 5.687 | 5.693 |
| MP6 (μSv/h) | 6.903 | 6.937 | 6.917 | 6.930 | 6.903 | 6.890 | 6.917 | 6.923 | 6.920 | 6.920 | 6.900 | 6.917 | 6.900 | 6.880 | 6.863 | 6.867 | 6.877 | 6.860 | 6.877 | 6.863 | 6.843 | 6.850 | 6.867 | 6.827 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 南     | 南南西   | 南南西   | 南南西   | 南     | 西     | 西北西   | 西北西   | 西北西   | 西北西   | 南南西   | 西     | 西     | 西南西   | 西南西   | 西南西   | 西南西   | 西     | 西     | 西北西   | 西北西   | 北西    | 西北西   | 北西    |
| 風速 (m/s)    | 3.0   | 1.9   | 1.6   | 2.2   | 1.4   | 1.9   | 1.6   | 1.8   | 2.5   | 1.1   | 1.1   | 1.5   | 2.3   | 4.2   | 6.2   | 3.2   | 3.6   | 3.1   | 4.1   | 3.9   | 3.9   | 4.8   | 5.4   | 5.2   |

## 福島第二 (2F) (事業者のモニタリングポスト)

| 3/29/2011   |       |       |       |       |       |       |       |       |       |       |       |        |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 0:00  | 0:10  | 0:20  | 0:30  | 0:40  | 0:50  | 1:00  | 1:10  | 1:20  | 1:30  | 1:40  | 1:50   | 2:00  | 2:10  | 2:20  | 2:30  | 2:40  | 2:50  | 3:00  | 3:10  | 3:20  | 3:30  | 3:40  | 3:50  |
| MP1 (μSv/h) | 8.707 | 8.693 | 8.710 | 8.697 | 8.697 | 8.673 | 8.683 | 8.693 | 8.633 | 8.693 | 8.967 | 10.027 | 9.610 | 9.483 | 9.467 | 9.933 | 9.433 | 9.150 | 8.970 | 8.873 | 8.873 | 8.780 | 8.800 | 8.830 |
| MP2 (μSv/h) | 4.667 | 4.647 | 4.670 | 4.657 | 4.633 | 4.657 | 4.637 | 4.640 | 4.613 | 4.657 | 4.730 | 5.677  | 5.633 | 5.390 | 5.420 | 5.833 | 5.437 | 5.047 | 4.920 | 4.867 | 4.817 | 4.823 | 4.797 | 4.813 |
| MP3 (μSv/h) | 8.220 | 8.227 | 8.217 | 8.180 | 8.253 | 8.210 | 8.177 | 8.180 | 8.237 | 8.217 | 8.207 | 8.560  | 8.977 | 8.620 | 8.763 | 8.777 | 8.717 | 8.463 | 8.403 | 8.353 | 8.353 | 8.303 | 8.317 | 8.333 |
| MP4 (μSv/h) | 6.227 | 6.237 | 6.197 | 6.227 | 6.210 | 6.233 | 6.203 | 6.173 | 6.200 | 6.190 | 6.220 | 6.497  | 7.193 | 6.643 | 6.893 | 6.713 | 6.817 | 6.710 | 6.650 | 6.543 | 6.443 | 6.353 | 6.393 | 6.397 |
| MP5 (μSv/h) | 5.693 | 5.693 | 5.693 | 5.693 | 5.693 | 5.693 | 5.667 | 5.693 | 5.673 | 5.593 | 5.667 | 5.693  | 6.547 | 6.180 | 6.167 | 6.187 | 6.373 | 6.327 | 6.367 | 6.180 | 6.087 | 5.987 | 5.993 | 6.087 |
| MP6 (μSv/h) | 6.817 | 6.850 | 6.843 | 6.843 | 6.810 | 6.837 | 6.823 | 6.837 | 6.833 | 6.807 | 6.827 | 6.997  | 7.197 | 7.057 | 6.947 | 6.910 | 7.080 | 7.177 | 7.177 | 7.093 | 7.043 | 7.010 | 7.050 | 7.050 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測     | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 西北西   | 西     | 西     | 西     | 西南西   | 南西    | 東南東   | 東南東   | 南西    | 南西    | 南南東   | 東      | 東南東   | 東南東   | 東南東   | 南     | 南     | 北北西   | 北東    | 東北東   | 北北東   | 東     | 北東    | 東北東   |
| 風速 (m/s)    | 5.8   | 6.8   | 5.9   | 5.1   | 0.8   | 0.5   | 0.8   | 1.9   | 2.3   | 1.1   | 0.7   | 0.7    | 1.7   | 1.7   | 0.3   | 0.1   | 0.6   | 0.6   | 0.9   | 0.8   | 0.9   | 0.7   | 1.6   | 1.7   |

| 3/29/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 4:00  | 4:10  | 4:20  | 4:30  | 4:40  | 4:50  | 5:00  | 5:10  | 5:20  | 5:30  | 5:40  | 5:50  | 6:00  | 6:10  | 6:20  | 6:30  | 6:40  | 6:50  | 7:00  | 7:10  | 7:20  | 7:30  | 7:40  | 7:50  |
| MP1 (μSv/h) | 8.837 | 9.013 | 9.220 | 9.023 | 8.973 | 9.090 | 9.060 | 9.203 | 9.017 | 8.923 | 8.743 | 8.823 | 8.827 | 8.813 | 8.837 | 8.783 | 8.803 | 8.763 | 8.717 | 8.717 | 8.693 | 8.683 | 8.677 | 8.630 |
| MP2 (μSv/h) | 4.813 | 4.987 | 5.323 | 5.030 | 4.970 | 5.053 | 5.113 | 5.110 | 5.000 | 4.893 | 4.810 | 4.780 | 4.837 | 4.843 | 4.873 | 4.820 | 4.833 | 4.813 | 4.740 | 4.710 | 4.690 | 4.687 | 4.690 | 4.677 |
| MP3 (μSv/h) | 8.377 | 8.503 | 8.763 | 8.623 | 8.460 | 8.517 | 8.483 | 8.557 | 8.467 | 8.450 | 8.320 | 8.287 | 8.330 | 8.377 | 8.363 | 8.360 | 8.343 | 8.350 | 8.293 | 8.210 | 8.203 | 8.163 | 8.210 | 8.203 |
| MP4 (μSv/h) | 6.470 | 6.623 | 6.927 | 6.793 | 6.623 | 6.627 | 6.643 | 6.770 | 6.623 | 6.503 | 6.480 | 6.410 | 6.403 | 6.493 | 6.437 | 6.403 | 6.450 | 6.410 | 6.297 | 6.293 | 6.257 | 6.233 | 6.267 | 6.230 |
| MP5 (μSv/h) | 6.060 | 6.187 | 6.567 | 6.373 | 6.273 | 6.373 | 6.273 | 6.413 | 6.247 | 6.133 | 6.060 | 6.087 | 6.087 | 6.087 | 6.087 | 5.993 | 5.993 | 5.893 | 5.787 | 5.787 | 5.767 | 5.747 | 5.787 | 5.793 |
| MP6 (μSv/h) | 6.993 | 7.160 | 7.413 | 7.253 | 7.207 | 7.293 | 7.320 | 7.160 | 7.143 | 7.107 | 7.053 | 7.057 | 7.043 | 7.073 | 7.060 | 7.023 | 6.980 | 6.930 | 6.847 | 6.877 | 6.833 | 6.797 | 6.823 | 6.823 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 東北東   | 東     | 東南東   | 東     | 西南西   | 南南西   | 東南東   | 東南東   | 東南東   | 東南東   | 南南東   | 南西    | 南西    | 南西    | 西南西   | 南西    | 南西    | 南南西   | 南西    | 南南東   | 東南東   | 南南東   | 南南東   | 南東    |
| 風速 (m/s)    | 1.4   | 1.6   | 1.9   | 0.6   | 0.5   | 0.9   | 1.1   | 1.5   | 1.5   | 1.1   | 1.0   | 0.9   | 0.9   | 0.8   | 2.2   | 3.4   | 3.8   | 2.8   | 1.2   | 1.8   | 1.5   | 2.3   | 3.1   | 2.6   |

|             |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 3/29/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| モニタリングポスト   | 8:00  | 8:10  | 8:20  | 8:30  | 8:40  | 8:50  | 9:00  | 9:10  | 9:20  | 9:30  | 9:40  | 9:50  | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 |
| MP1 (μSv/h) | 8.650 | 8.663 | 8.697 | 8.797 | 8.763 | 8.727 | 8.720 | 8.753 | 8.800 | 8.723 | 8.757 | 8.717 | 8.680 | 8.710 | 8.693 | 8.680 | 8.710 | 8.710 | 8.723 | 8.617 | 8.660 | 8.610 | 8.630 | 8.553 |
| MP2 (μSv/h) | 4.653 | 4.673 | 4.720 | 4.800 | 4.780 | 4.733 | 4.743 | 4.757 | 4.833 | 4.787 | 4.757 | 4.763 | 4.753 | 4.730 | 4.747 | 4.730 | 4.727 | 4.710 | 4.720 | 4.640 | 4.653 | 4.627 | 4.607 | 4.597 |
| MP3 (μSv/h) | 8.193 | 8.163 | 8.227 | 8.270 | 8.233 | 8.210 | 8.210 | 8.240 | 8.273 | 8.310 | 8.243 | 8.273 | 8.280 | 8.217 | 8.243 | 8.247 | 8.223 | 8.203 | 8.223 | 8.160 | 8.170 | 8.153 | 8.130 | 8.127 |
| MP4 (μSv/h) | 6.230 | 6.230 | 6.297 | 6.327 | 6.307 | 6.297 | 6.307 | 6.313 | 6.320 | 6.357 | 6.363 | 6.367 | 6.360 | 6.357 | 6.327 | 6.357 | 6.340 | 6.327 | 6.307 | 6.273 | 6.273 | 6.233 | 6.210 | 6.190 |
| MP5 (μSv/h) | 5.793 | 5.793 | 5.787 | 5.787 | 5.793 | 5.793 | 5.793 | 5.793 | 5.793 | 5.793 | 5.893 | 5.793 | 5.793 | 5.793 | 5.787 | 5.793 | 5.787 | 5.740 | 5.693 | 5.693 | 5.640 | 5.647 | 5.647 | 5.600 |
| MP6 (μSv/h) | 6.823 | 6.840 | 6.860 | 6.843 | 6.890 | 6.903 | 6.897 | 6.897 | 6.890 | 6.930 | 6.950 | 6.943 | 6.933 | 6.947 | 6.943 | 6.960 | 6.953 | 6.940 | 6.910 | 6.870 | 6.853 | 6.870 | 6.863 | 6.857 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 東     | 南南東   | 南南東   | 東南東   | 南東    | 南南東   | 南東    | 南東    | 東     | 東     | 東     | 東南東   | 東南東   | 東南東   | 南東    | 南東    | 南東    | 南東    | 南東    | 南南東   | 南東    | 南南東   | 南南東   | 南南東   |
| 風速 (m/s)    | 2.2   | 3.2   | 3.0   | 2.5   | 3.4   | 3.8   | 2.7   | 2.1   | 2.4   | 3.0   | 2.6   | 3.0   | 3.8   | 3.6   | 3.4   | 3.3   | 3.2   | 3.4   | 3.9   | 3.3   | 4.8   | 5.7   | 6.4   | 6.7   |

## 福島第二 (2F) (事業者のモニタリングポスト)

|             |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 3/29/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| モニタリングポスト   | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 |
| MP1 (μSv/h) | 8.590 | 8.560 | 8.537 | 8.590 | 8.563 | 8.563 | 8.517 | 8.543 | 8.537 | 8.497 | 8.500 | 8.517 | 8.517 | 8.510 | 8.497 | 8.463 | 8.467 | 8.453 | 8.470 | 8.460 | 8.427 | 8.467 | 8.447 | 8.443 |
| MP2 (μSv/h) | 4.593 | 4.587 | 4.597 | 4.607 | 4.570 | 4.580 | 4.570 | 4.567 | 4.570 | 4.553 | 4.573 | 4.577 | 4.580 | 4.560 | 4.547 | 4.550 | 4.550 | 4.543 | 4.553 | 4.537 | 4.543 | 4.523 | 4.523 | 4.517 |
| MP3 (μSv/h) | 8.110 | 8.110 | 8.090 | 8.087 | 8.067 | 8.090 | 8.067 | 8.070 | 8.067 | 8.020 | 8.050 | 8.033 | 8.067 | 8.050 | 8.020 | 8.007 | 7.967 | 8.023 | 7.970 | 7.987 | 7.987 | 7.993 | 7.973 | 7.970 |
| MP4 (μSv/h) | 6.203 | 6.220 | 6.193 | 6.223 | 6.213 | 6.213 | 6.200 | 6.190 | 6.190 | 6.177 | 6.160 | 6.140 | 6.123 | 6.173 | 6.160 | 6.173 | 6.150 | 6.157 | 6.153 | 6.163 | 6.130 | 6.117 | 6.117 | 6.117 |
| MP5 (μSv/h) | 5.593 | 5.593 | 5.593 | 5.593 | 5.593 | 5.593 | 5.593 | 5.593 | 5.593 | 5.540 | 5.593 | 5.593 | 5.567 | 5.493 | 5.573 | 5.493 | 5.547 | 5.547 | 5.547 | 5.500 | 5.520 | 5.500 | 5.500 | 5.500 |
| MP6 (μSv/h) | 6.843 | 6.797 | 6.807 | 6.833 | 6.830 | 6.820 | 6.780 | 6.777 | 6.817 | 6.777 | 6.773 | 6.787 | 6.780 | 6.783 | 6.753 | 6.767 | 6.763 | 6.753 | 6.760 | 6.767 | 6.767 | 6.723 | 6.727 | 6.730 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 南南東   | 南南東   | 南東    | 南南東   | 南東    | 南     | 南南東   | 南南東   | 東南東   | 南東    | 南南東   | 南南東   | 南     | 南     | 南南東   | 南南西   | 南     | 南南東   | 南南東   | 南南東   | 南南東   | 南南東   | 南     | 南     |
| 風速 (m/s)    | 7.8   | 6.5   | 4.1   | 5.0   | 3.1   | 5.6   | 4.2   | 2.6   | 0.7   | 2.5   | 3.2   | 4.6   | 4.1   | 2.6   | 1.1   | 2.0   | 3.9   | 1.4   | 2.6   | 2.1   | 2.1   | 1.4   | 4.0   | 5.4   |

|             |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 3/29/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| モニタリングポスト   | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 |
| MP1 (μSv/h) | 8.440 | 8.463 | 8.420 | 8.463 | 8.387 | 8.413 | 8.377 | 8.383 | 8.370 | 8.387 | 8.380 | 8.363 | 8.363 | 8.373 | 8.367 | 8.380 | 8.370 | 8.370 | 8.353 | 8.333 | 8.333 | 8.320 | 8.330 | 8.343 |
| MP2 (μSv/h) | 4.527 | 4.540 | 4.503 | 4.533 | 4.490 | 4.493 | 4.500 | 4.507 | 4.503 | 4.480 | 4.487 | 4.487 | 4.470 | 4.487 | 4.483 | 4.503 | 4.460 | 4.467 | 4.477 | 4.467 | 4.467 | 4.463 | 4.467 | 4.450 |
| MP3 (μSv/h) | 7.937 | 7.960 | 7.973 | 7.937 | 7.943 | 7.960 | 7.930 | 7.920 | 7.940 | 7.900 | 7.927 | 7.923 | 7.940 | 7.917 | 7.950 | 7.900 | 7.903 | 7.867 | 7.900 | 7.847 | 7.890 | 7.853 | 7.863 | 7.870 |
| MP4 (μSv/h) | 6.117 | 6.123 | 6.097 | 6.120 | 6.090 | 6.113 | 6.100 | 6.090 | 6.093 | 6.073 | 6.090 | 6.080 | 6.093 | 6.073 | 6.100 | 6.083 | 6.077 | 6.053 | 6.070 | 6.047 | 6.047 | 6.057 | 6.043 | 6.047 |
| MP5 (μSv/h) | 5.500 | 5.493 | 5.493 | 5.493 | 5.493 | 5.493 | 5.500 | 5.500 | 5.493 | 5.500 | 5.500 | 5.493 | 5.500 | 5.493 | 5.493 | 5.493 | 5.500 | 5.453 | 5.453 | 5.493 | 5.493 | 5.447 | 5.500 | 5.447 |
| MP6 (μSv/h) | 6.733 | 6.720 | 6.717 | 6.733 | 6.737 | 6.703 | 6.720 | 6.740 | 6.693 | 6.720 | 6.687 | 6.697 | 6.683 | 6.690 | 6.677 | 6.687 | 6.683 | 6.660 | 6.660 | 6.670 | 6.677 | 6.657 | 6.660 | 6.650 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 南     | 南     | 南     | 南     | 南     | 南南西   | 南     | 南     | 南     | 南南西   | 南南西   | 南西    | 西     | 西南西   | 南南西   | 南南西   | 南南西   | 南西    | 南西    | 西南西   | 西南西   | 西     | 西     | 西     |
| 風速 (m/s)    | 5.0   | 2.1   | 4.2   | 5.9   | 5.7   | 0.5   | 3.4   | 5.9   | 6.4   | 6.3   | 4.8   | 2.8   | 1.5   | 0.8   | 4.4   | 5.4   | 4.7   | 1.8   | 3.2   | 4.4   | 3.2   | 5.1   | 7.1   | 5.6   |

| 3/29/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |
| MP1 (μSv/h) | 8.323 | 8.337 | 8.290 | 8.277 | 8.280 | 8.290 | 8.293 | 8.297 | 8.290 | 8.280 | 8.270 | 8.270 | 8.257 | 8.257 | 8.280 | 8.263 | 8.260 | 8.243 | 8.247 | 8.243 | 8.247 | 8.190 | 8.217 | 8.233 |
| MP2 (μSv/h) | 4.467 | 4.460 | 4.467 | 4.430 | 4.447 | 4.437 | 4.437 | 4.447 | 4.430 | 4.440 | 4.437 | 4.427 | 4.423 | 4.427 | 4.427 | 4.420 | 4.417 | 4.413 | 4.407 | 4.397 | 4.407 | 4.413 | 4.383 | 4.397 |
| MP3 (μSv/h) | 7.853 | 7.860 | 7.863 | 7.843 | 7.857 | 7.843 | 7.847 | 7.830 | 7.810 | 7.830 | 7.830 | 7.790 | 7.823 | 7.823 | 7.757 | 7.790 | 7.813 | 7.787 | 7.783 | 7.823 | 7.793 | 7.760 | 7.773 | 7.763 |
| MP4 (μSv/h) | 6.027 | 6.047 | 6.020 | 6.013 | 6.033 | 6.037 | 6.063 | 6.000 | 6.047 | 5.997 | 6.007 | 6.023 | 6.000 | 6.010 | 5.997 | 5.997 | 5.953 | 5.953 | 5.987 | 5.973 | 6.010 | 5.957 | 5.983 | 5.970 |
| MP5 (μSv/h) | 5.400 | 5.400 | 5.453 | 5.400 | 5.500 | 5.400 | 5.433 | 5.400 | 5.400 | 5.400 | 5.400 | 5.400 | 5.400 | 5.400 | 5.400 | 5.400 | 5.407 | 5.400 | 5.400 | 5.400 | 5.400 | 5.400 | 5.400 | 5.400 |
| MP6 (μSv/h) | 6.633 | 6.630 | 6.637 | 6.650 | 6.637 | 6.637 | 6.630 | 6.640 | 6.593 | 6.617 | 6.617 | 6.630 | 6.600 | 6.587 | 6.597 | 6.620 | 6.567 | 6.610 | 6.600 | 6.593 | 6.613 | 6.563 | 6.580 | 6.587 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 西     | 西南西   | 南西    | 西南西   | 南西    | 南南東   | 南西    | 南東    | 北北西   | 北北西   | 北北西   | 北北西   | 北北西   | 北西    | 西     | 西北西   | 北西    | 西北西   | 西北西   | 北西    | 北西    | 北北西   | 西北西   | 西北西   |
| 風速 (m/s)    | 5.7   | 2.8   | 0.8   | 0.8   | 2.3   | 0.0   | 0.0   | 0.1   | 1.9   | 2.2   | 1.9   | 3.7   | 3.1   | 4.0   | 3.9   | 2.2   | 1.7   | 2.2   | 3.3   | 3.6   | 2.7   | 3.1   | 3.0   | 5.5   |

## 福島第二 (2F) (事業者のモニタリングポスト)

| 3/30/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 0:00  | 0:10  | 0:20  | 0:30  | 0:40  | 0:50  | 1:00  | 1:10  | 1:20  | 1:30  | 1:40  | 1:50  | 2:00  | 2:10  | 2:20  | 2:30  | 2:40  | 2:50  | 3:00  | 3:10  | 3:20  | 3:30  | 3:40  | 3:50  |
| MP1 (μSv/h) | 8.197 | 8.190 | 8.177 | 8.410 | 8.273 | 8.270 | 8.910 | 8.427 | 8.307 | 8.353 | 8.320 | 8.290 | 8.307 | 8.330 | 8.403 | 8.280 | 8.290 | 8.317 | 8.280 | 8.303 | 8.347 | 8.357 | 8.487 | 8.350 |
| MP2 (μSv/h) | 4.407 | 4.390 | 4.387 | 4.480 | 4.407 | 4.457 | 4.920 | 4.650 | 4.550 | 4.513 | 4.463 | 4.477 | 4.463 | 4.497 | 4.557 | 4.443 | 4.413 | 4.427 | 4.440 | 4.443 | 4.457 | 4.533 | 4.613 | 4.630 |
| MP3 (μSv/h) | 7.767 | 7.760 | 7.737 | 7.760 | 7.783 | 7.787 | 8.133 | 7.937 | 7.883 | 7.880 | 7.803 | 7.810 | 7.823 | 7.840 | 7.823 | 7.770 | 7.730 | 7.757 | 7.770 | 7.737 | 7.740 | 7.740 | 7.813 | 7.840 |
| MP4 (μSv/h) | 5.957 | 5.963 | 5.970 | 5.987 | 5.963 | 5.967 | 6.130 | 6.347 | 6.197 | 6.097 | 6.087 | 6.080 | 6.117 | 6.140 | 6.100 | 5.997 | 5.993 | 5.980 | 5.953 | 6.007 | 5.977 | 6.003 | 6.083 | 6.143 |
| MP5 (μSv/h) | 5.407 | 5.407 | 5.400 | 5.353 | 5.400 | 5.400 | 5.420 | 5.887 | 5.493 | 5.500 | 5.493 | 5.500 | 5.593 | 5.687 | 5.500 | 5.400 | 5.400 | 5.400 | 5.400 | 5.400 | 5.480 | 5.493 | 5.493 | 5.593 |
| MP6 (μSv/h) | 6.560 | 6.567 | 6.567 | 6.573 | 6.647 | 6.623 | 6.723 | 6.923 | 6.790 | 6.743 | 6.743 | 6.737 | 6.787 | 6.740 | 6.667 | 6.583 | 6.597 | 6.573 | 6.587 | 6.593 | 6.597 | 6.620 | 6.630 | 6.687 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 西北西   | 西北西   | 西北西   | 北西    | 北     | 北北西   | 北北西   | 北北東   | 北東    | 北北東   | 北北東   | 北北東   | 北北西   | 南西    | 西南西   | 南西    | 西南西   | 南西    | 南南西   | 南     | 南南西   | 南     | 南南東   | 南東    |
| 風速 (m/s)    | 6.0   | 7.2   | 7.6   | 2.9   | 4.5   | 3.0   | 1.8   | 3.2   | 2.5   | 2.1   | 2.6   | 1.6   | 0.1   | 0.8   | 1.4   | 2.7   | 3.0   | 3.0   | 1.8   | 1.3   | 1.4   | 1.5   | 3.2   | 2.7   |

| 3/30/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 4:00  | 4:10  | 4:20  | 4:30  | 4:40  | 4:50  | 5:00  | 5:10  | 5:20  | 5:30  | 5:40  | 5:50  | 6:00  | 6:10  | 6:20  | 6:30  | 6:40  | 6:50  | 7:00  | 7:10  | 7:20  | 7:30  | 7:40  | 7:50  |
| MP1 (μSv/h) | 8.343 | 8.437 | 8.333 | 8.247 | 8.163 | 8.160 | 8.180 | 8.157 | 8.160 | 8.157 | 8.147 | 8.160 | 8.137 | 8.157 | 8.160 | 8.147 | 8.133 | 8.097 | 8.147 | 8.147 | 8.140 | 8.150 | 8.207 | 8.117 |
| MP2 (μSv/h) | 4.550 | 4.653 | 4.503 | 4.377 | 4.353 | 4.343 | 4.363 | 4.343 | 4.357 | 4.357 | 4.343 | 4.343 | 4.343 | 4.333 | 4.343 | 4.363 | 4.350 | 4.343 | 4.370 | 4.370 | 4.363 | 4.390 | 4.430 | 4.407 |
| MP3 (μSv/h) | 7.797 | 7.813 | 7.747 | 7.663 | 7.683 | 7.643 | 7.647 | 7.653 | 7.680 | 7.673 | 7.663 | 7.640 | 7.667 | 7.633 | 7.647 | 7.640 | 7.647 | 7.633 | 7.663 | 7.657 | 7.647 | 7.683 | 7.723 | 7.690 |
| MP4 (μSv/h) | 6.147 | 6.020 | 5.950 | 5.920 | 5.917 | 5.920 | 5.930 | 5.930 | 5.897 | 5.903 | 5.910 | 5.930 | 5.927 | 5.870 | 5.890 | 5.903 | 5.923 | 5.880 | 5.930 | 5.883 | 5.893 | 5.927 | 5.927 | 5.943 |
| MP5 (μSv/h) | 5.493 | 5.400 | 5.347 | 5.307 | 5.387 | 5.393 | 5.333 | 5.347 | 5.307 | 5.300 | 5.300 | 5.313 | 5.333 | 5.300 | 5.307 | 5.300 | 5.307 | 5.307 | 5.300 | 5.300 | 5.307 | 5.307 | 5.347 | 5.313 |
| MP6 (μSv/h) | 6.637 | 6.567 | 6.543 | 6.530 | 6.503 | 6.510 | 6.510 | 6.520 | 6.513 | 6.490 | 6.477 | 6.487 | 6.487 | 6.480 | 6.490 | 6.467 | 6.500 | 6.470 | 6.480 | 6.483 | 6.480 | 6.510 | 6.520 | 6.497 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 東南東   | 南東    | 南東    | 南     | 南     | 南     | 南南西   | 南東    | 東南東   | 東南東   | 東     | 東     | 東北東   | 東北東   | 北東    | 北北東   | 北西    | 北     | 北北東   | 西南西   | 南西    | 北東    | 北東    | 北東    |
| 風速 (m/s)    | 1.5   | 1.0   | 0.8   | 3.0   | 2.2   | 1.6   | 2.3   | 1.7   | 1.6   | 1.3   | 1.4   | 1.4   | 1.1   | 0.8   | 0.8   | 0.6   | 0.5   | 0.4   | 0.3   | 0.3   | 0.4   | 0.5   | 1.0   | 0.7   |

| 3/30/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 8:00  | 8:10  | 8:20  | 8:30  | 8:40  | 8:50  | 9:00  | 9:10  | 9:20  | 9:30  | 9:40  | 9:50  | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 |
| MP1 (μSv/h) | 8.160 | 8.137 | 8.130 | 8.400 | 8.423 | 8.553 | 8.460 | 8.247 | 8.377 | 8.510 | 8.420 | 8.353 | 8.360 | 8.350 | 8.400 | 8.443 | 8.190 | 8.147 | 8.153 | 8.147 | 8.153 | 8.150 | 8.157 | 8.147 |
| MP2 (μSv/h) | 4.377 | 4.360 | 4.373 | 4.630 | 4.637 | 4.837 | 4.910 | 4.447 | 4.550 | 4.680 | 4.703 | 4.553 | 4.570 | 4.557 | 4.627 | 4.653 | 4.417 | 4.377 | 4.353 | 4.353 | 4.357 | 4.353 | 4.367 | 4.387 |
| MP3 (μSv/h) | 7.687 | 7.673 | 7.633 | 7.787 | 7.817 | 8.117 | 8.267 | 7.940 | 7.773 | 7.830 | 7.990 | 7.800 | 7.823 | 7.770 | 7.870 | 7.857 | 7.843 | 7.710 | 7.733 | 7.710 | 7.667 | 7.627 | 7.643 | 7.647 |
| MP4 (μSv/h) | 5.943 | 5.907 | 5.857 | 5.913 | 5.983 | 6.287 | 6.437 | 6.083 | 5.937 | 5.990 | 6.080 | 6.043 | 6.087 | 6.017 | 6.080 | 6.177 | 6.193 | 6.110 | 6.030 | 5.983 | 6.053 | 5.927 | 5.960 | 5.977 |
| MP5 (μSv/h) | 5.320 | 5.300 | 5.307 | 5.307 | 5.367 | 5.693 | 5.787 | 5.593 | 5.400 | 5.500 | 5.400 | 5.447 | 5.453 | 5.400 | 5.513 | 5.687 | 5.693 | 5.540 | 5.400 | 5.307 | 5.400 | 5.307 | 5.300 | 5.400 |
| MP6 (μSv/h) | 6.523 | 6.500 | 6.523 | 6.493 | 6.530 | 6.647 | 6.743 | 6.567 | 6.570 | 6.670 | 6.687 | 6.683 | 6.770 | 6.713 | 6.777 | 6.887 | 6.977 | 6.837 | 6.780 | 6.750 | 6.733 | 6.630 | 6.633 | 6.740 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 東北東   | 東北東   | 北東    | 北北東   | 北東    | 東北東   | 北東    | 東北東   | 東     | 東     | 東     | 東     | 東     | 東     | 東     | 東     | 東南東   | 南東    | 南東    | 南東    | 南東    | 南東    | 南東    | 南東    |
| 風速 (m/s)    | 1.4   | 1.5   | 1.3   | 1.4   | 1.6   | 2.3   | 2.0   | 2.2   | 0.7   | 3.8   | 1.2   | 1.3   | 2.0   | 3.8   | 3.5   | 3.7   | 3.0   | 2.4   | 2.7   | 2.2   | 2.2   | 2.5   | 2.6   | 2.0   |

## 福島第二 (2F) (事業者のモニタリングポスト)

| 3/30/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| モニタリングポスト   | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 |  |
| MP1 (μSv/h) | 8.227 | 8.260 | 8.110 | 8.067 | 8.060 | 8.053 | 8.070 | 8.043 | 8.050 | 8.047 | 8.000 | 8.013 | 8.043 | 8.017 | 8.007 | 7.997 | 8.013 | 7.997 | 7.983 | 7.990 | 7.983 | 7.963 | 7.970 | 7.933 |  |
| MP2 (μSv/h) | 4.457 | 4.533 | 4.360 | 4.323 | 4.333 | 4.310 | 4.303 | 4.303 | 4.303 | 4.317 | 4.300 | 4.277 | 4.287 | 4.267 | 4.280 | 4.277 | 4.273 | 4.273 | 4.257 | 4.257 | 4.257 | 4.240 | 4.223 | 4.247 |  |
| MP3 (μSv/h) | 7.697 | 7.790 | 7.610 | 7.597 | 7.587 | 7.590 | 7.610 | 7.593 | 7.560 | 7.553 | 7.550 | 7.533 | 7.553 | 7.530 | 7.543 | 7.490 | 7.543 | 7.503 | 7.480 | 7.483 | 7.467 | 7.487 | 7.470 | 7.473 |  |
| MP4 (μSv/h) | 6.103 | 6.047 | 5.887 | 5.897 | 5.837 | 5.890 | 5.837 | 5.867 | 5.823 | 5.847 | 5.840 | 5.843 | 5.807 | 5.833 | 5.827 | 5.787 | 5.800 | 5.810 | 5.810 | 5.790 | 5.783 | 5.763 | 5.790 | 5.753 |  |
| MP5 (μSv/h) | 5.493 | 5.493 | 5.273 | 5.300 | 5.260 | 5.253 | 5.207 | 5.207 | 5.200 | 5.207 | 5.207 | 5.207 | 5.207 | 5.207 | 5.207 | 5.207 | 5.207 | 5.207 | 5.207 | 5.113 | 5.160 | 5.200 | 5.207 | 5.160 |  |
| MP6 (μSv/h) | 6.897 | 6.783 | 6.623 | 6.587 | 6.567 | 6.607 | 6.577 | 6.560 | 6.560 | 6.540 | 6.540 | 6.537 | 6.517 | 6.527 | 6.507 | 6.510 | 6.463 | 6.483 | 6.490 | 6.470 | 6.490 | 6.480 | 6.443 | 6.453 |  |
| MP7 (μSv/h) | 3.750 | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |  |
| 風向          | 南東    | 南南東   | 南東    | 南東    | 南南東   | 南東    | 東南東   | 東南東   | 南東    | 南東    | 東南東   | 南東    | 南東    | 南東    | 東南東   | 南南西   | 南南西   | 南西    | 北北東   | 南東    | 北東    | 北西    | 西     | 南南東   |  |
| 風速 (m/s)    | 2.0   | 1.9   | 1.1   | 2.2   | 1.9   | 2.4   | 2.8   | 1.2   | 1.1   | 2.7   | 2.1   | 1.4   | 0.6   | 1.1   | 0.8   | 2.0   | 0.8   | 0.5   | 0.0   | 0.4   | 1.3   | 0.7   | 0.1   | 0.7   |  |

| 3/30/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| モニタリングポスト   | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 |  |
| MP1 (μSv/h) | 7.950 | 7.927 | 7.953 | 7.907 | 7.923 | 7.920 | 7.920 | 7.907 | 7.923 | 7.890 | 7.890 | 7.890 | 7.877 | 7.877 | 7.850 | 7.847 | 7.870 | 7.863 | 7.850 | 7.847 | 7.830 | 7.830 | 7.807 | 7.813 |  |
| MP2 (μSv/h) | 4.247 | 4.243 | 4.217 | 4.207 | 4.217 | 4.243 | 4.233 | 4.217 | 4.210 | 4.233 | 4.210 | 4.200 | 4.200 | 4.203 | 4.190 | 4.187 | 4.217 | 4.193 | 4.190 | 4.170 | 4.187 | 4.143 | 4.147 | 4.130 |  |
| MP3 (μSv/h) | 7.450 | 7.453 | 7.437 | 7.460 | 7.437 | 7.470 | 7.430 | 7.437 | 7.427 | 7.427 | 7.423 | 7.397 | 7.390 | 7.387 | 7.387 | 7.377 | 7.400 | 7.393 | 7.363 | 7.360 | 7.370 | 7.347 | 7.303 | 7.293 |  |
| MP4 (μSv/h) | 5.753 | 5.760 | 5.763 | 5.750 | 5.767 | 5.737 | 5.727 | 5.727 | 5.717 | 5.740 | 5.720 | 5.737 | 5.743 | 5.710 | 5.707 | 5.697 | 5.703 | 5.717 | 5.690 | 5.710 | 5.683 | 5.677 | 5.627 | 5.637 |  |
| MP5 (μSv/h) | 5.160 | 5.200 | 5.147 | 5.120 | 5.160 | 5.153 | 5.153 | 5.113 | 5.107 | 5.107 | 5.107 | 5.107 | 5.107 | 5.107 | 5.107 | 5.107 | 5.107 | 5.060 | 5.107 | 5.107 | 5.107 | 5.067 | 5.007 | 5.007 |  |
| MP6 (μSv/h) | 6.463 | 6.450 | 6.423 | 6.457 | 6.430 | 6.447 | 6.443 | 6.443 | 6.400 | 6.380 | 6.397 | 6.400 | 6.380 | 6.390 | 6.373 | 6.357 | 6.383 | 6.353 | 6.340 | 6.327 | 6.350 | 6.337 | 6.307 | 6.290 |  |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |  |
| 風向          | 南南東   | 南南西   | 南     | 南     | 南西    | 南西    | 南南西   | 南西    | 南東    | 南南東   | 南     | 南西    | 西南西   | 南南西   | 南南東   | 南西    | 南南東   | 南南東   | 南東    | 東南東   | 北東    | 南     | 東南東   | 東南東   |  |
| 風速 (m/s)    | 1.4   | 1.9   | 2.2   | 1.4   | 1.5   | 1.6   | 1.6   | 0.8   | 0.8   | 2.1   | 2.3   | 0.6   | 1.4   | 1.1   | 0.7   | 2.3   | 1.5   | 1.4   | 0.8   | 0.2   | 0.1   | 0.5   | 0.6   | 0.7   |  |

| 3/30/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |
| MP1 (μSv/h) | 7.780 | 7.783 | 7.743 | 7.767 | 7.763 | 7.770 | 7.750 | 7.703 | 7.810 | 7.770 | 7.780 | 7.710 | 7.703 | 7.683 | 7.730 | 7.910 | 8.353 | 8.047 | 7.770 | 7.760 | 7.743 | 7.727 | 7.723 | 7.747 |
| MP2 (μSv/h) | 4.130 | 4.127 | 4.107 | 4.087 | 4.120 | 4.077 | 4.087 | 4.077 | 4.113 | 4.113 | 4.103 | 4.077 | 4.053 | 4.060 | 4.040 | 4.130 | 4.400 | 4.377 | 4.087 | 4.063 | 4.080 | 4.087 | 4.070 | 4.097 |
| MP3 (μSv/h) | 7.297 | 7.303 | 7.317 | 7.300 | 7.307 | 7.287 | 7.237 | 7.237 | 7.267 | 7.263 | 7.260 | 7.180 | 7.203 | 7.213 | 7.200 | 7.167 | 7.243 | 7.350 | 7.283 | 7.180 | 7.173 | 7.183 | 7.210 | 7.223 |
| MP4 (μSv/h) | 5.623 | 5.627 | 5.627 | 5.633 | 5.627 | 5.613 | 5.620 | 5.573 | 5.577 | 5.580 | 5.620 | 5.580 | 5.547 | 5.530 | 5.513 | 5.547 | 5.667 | 5.723 | 5.647 | 5.573 | 5.547 | 5.527 | 5.550 | 5.587 |
| MP5 (μSv/h) | 5.007 | 5.007 | 5.013 | 5.007 | 5.007 | 5.007 | 5.007 | 4.913 | 4.907 | 4.960 | 4.960 | 4.907 | 4.907 | 4.913 | 4.913 | 4.913 | 5.007 | 5.107 | 5.077 | 4.907 | 4.913 | 4.907 | 4.913 | 4.967 |
| MP6 (μSv/h) | 6.278 | 6.297 | 6.263 | 6.270 | 6.263 | 6.237 | 6.203 | 6.197 | 6.167 | 6.210 | 6.177 | 6.183 | 6.147 | 6.130 | 6.140 | 6.133 | 6.337 | 6.333 | 6.227 | 6.167 | 6.153 | 6.140 | 6.150 | 6.117 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 北東    | 北北東   | 北     | 北北西   | 北北西   | 北     | 北     | 北北東   | 北     | 北     | 北北東   | 北     | 北     | 北     | 北     | 北     | 北     | 北北東   | 北北東   | 北北東   | 北北東   | 北北東   | 北     | 北     |
| 風速 (m/s)    | 1.3   | 2.9   | 4.1   | 4.6   | 4.9   | 5.4   | 4.5   | 5.3   | 3.7   | 4.7   | 4.3   | 4.5   | 4.4   | 3.6   | 3.1   | 3.2   | 3.0   | 4.1   | 4.1   | 3.9   | 3.6   | 3.5   | 4.9   | 4.7   |

## 福島第三 (2F) (事業者のモニタリングポスト)

| 3/31/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 0:00  | 0:10  | 0:20  | 0:30  | 0:40  | 0:50  | 1:00  | 1:10  | 1:20  | 1:30  | 1:40  | 1:50  | 2:00  | 2:10  | 2:20  | 2:30  | 2:40  | 2:50  | 3:00  | 3:10  | 3:20  | 3:30  | 3:40  | 3:50  |
| MP1 (μSv/h) | 7.780 | 7.757 | 7.757 | 7.750 | 7.733 | 7.750 | 7.690 | 7.697 | 7.713 | 7.680 | 7.657 | 7.657 | 7.653 | 7.667 | 7.680 | 7.677 | 7.643 | 7.677 | 7.647 | 7.640 | 7.623 | 7.623 | 7.593 | 7.607 |
| MP2 (μSv/h) | 4.113 | 4.097 | 4.097 | 4.103 | 4.067 | 4.067 | 4.073 | 4.040 | 4.050 | 4.067 | 4.043 | 4.030 | 4.027 | 4.033 | 4.033 | 4.037 | 4.040 | 4.047 | 4.017 | 4.027 | 4.037 | 4.030 | 4.013 | 4.017 |
| MP3 (μSv/h) | 7.203 | 7.193 | 7.173 | 7.203 | 7.140 | 7.157 | 7.140 | 7.120 | 7.140 | 7.157 | 7.123 | 7.117 | 7.127 | 7.113 | 7.113 | 7.123 | 7.130 | 7.143 | 7.107 | 7.113 | 7.083 | 7.060 | 7.070 | 7.077 |
| MP4 (μSv/h) | 5.623 | 5.537 | 5.557 | 5.543 | 5.527 | 5.527 | 5.510 | 5.510 | 5.530 | 5.520 | 5.517 | 5.507 | 5.510 | 5.493 | 5.507 | 5.510 | 5.487 | 5.517 | 5.527 | 5.453 | 5.473 | 5.487 | 5.470 | 5.477 |
| MP5 (μSv/h) | 4.960 | 4.913 | 4.913 | 4.913 | 4.913 | 4.907 | 4.907 | 4.913 | 4.913 | 4.873 | 4.853 | 4.907 | 4.867 | 4.893 | 4.860 | 4.913 | 4.913 | 4.907 | 4.907 | 4.873 | 4.860 | 4.840 | 4.853 | 4.867 |
| MP6 (μSv/h) | 6.143 | 6.120 | 6.120 | 6.143 | 6.120 | 6.113 | 6.123 | 6.097 | 6.093 | 6.117 | 6.073 | 6.120 | 6.080 | 6.073 | 6.073 | 6.080 | 6.100 | 6.090 | 6.060 | 6.070 | 6.067 | 6.077 | 6.057 | 6.070 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 北北西   | 北北西   | 北     | 北北東   | 北北東   | 北北東   | 北     | 西北西   | 北西    | 北北西   | 北東    | 北北東   | 東北東   | 東北東   | 東     | 西南西   | 東南東   | 南東    | 南南東   | 南南東   | 南西    | 南南西   | 南南西   | 南南東   |
| 風速 (m/s)    | 4.4   | 3.1   | 2.5   | 2.5   | 1.0   | 0.7   | 0.2   | 0.2   | 0.7   | 0.2   | 1.1   | 1.2   | 0.8   | 0.4   | 0.4   | 0.0   | 1.8   | 2.2   | 1.3   | 1.4   | 1.5   | 1.4   | 1.6   | 0.5   |

| 3/31/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 4:00  | 4:10  | 4:20  | 4:30  | 4:40  | 4:50  | 5:00  | 5:10  | 5:20  | 5:30  | 5:40  | 5:50  | 6:00  | 6:10  | 6:20  | 6:30  | 6:40  | 6:50  | 7:00  | 7:10  | 7:20  | 7:30  | 7:40  | 7:50  |
| MP1 (μSv/h) | 7.630 | 7.590 | 7.613 | 7.587 | 7.580 | 7.577 | 7.583 | 7.577 | 7.580 | 7.580 | 7.560 | 7.543 | 7.543 | 7.557 | 7.573 | 7.530 | 7.540 | 7.537 | 7.527 | 7.533 | 7.563 | 7.527 | 7.553 | 7.513 |
| MP2 (μSv/h) | 4.030 | 4.023 | 3.993 | 4.000 | 3.987 | 3.973 | 4.023 | 4.003 | 4.000 | 3.993 | 4.000 | 3.987 | 3.993 | 3.990 | 4.000 | 3.983 | 3.987 | 3.970 | 3.987 | 3.980 | 3.987 | 3.983 | 3.987 | 3.960 |
| MP3 (μSv/h) | 7.057 | 7.083 | 7.050 | 7.063 | 7.073 | 7.077 | 7.040 | 7.063 | 7.037 | 7.067 | 7.047 | 7.027 | 7.003 | 7.040 | 7.053 | 7.050 | 7.043 | 7.050 | 6.997 | 7.010 | 7.037 | 7.027 | 6.987 | 7.033 |
| MP4 (μSv/h) | 5.473 | 5.467 | 5.477 | 5.490 | 5.483 | 5.483 | 5.463 | 5.460 | 5.473 | 5.443 | 5.453 | 5.457 | 5.467 | 5.440 | 5.453 | 5.447 | 5.437 | 5.457 | 5.447 | 5.427 | 5.423 | 5.437 | 5.453 | 5.437 |
| MP5 (μSv/h) | 4.900 | 4.820 | 4.853 | 4.900 | 4.813 | 4.807 | 4.813 | 4.813 | 4.807 | 4.813 | 4.820 | 4.827 | 4.807 | 4.807 | 4.813 | 4.813 | 4.813 | 4.813 | 4.813 | 4.813 | 4.813 | 4.813 | 4.813 | 4.813 |
| MP6 (μSv/h) | 6.070 | 6.060 | 6.057 | 6.063 | 6.063 | 6.047 | 6.050 | 6.047 | 6.033 | 6.023 | 6.037 | 6.033 | 6.060 | 6.023 | 6.003 | 6.033 | 6.030 | 6.033 | 6.020 | 6.023 | 6.053 | 6.027 | 6.010 | 6.047 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 南東    | 南     | 南     | 南南西   | 南南西   | 南南西   | 南西    | 西南西   | 西南西   | 西南西   | 西南西   | 西南西   | 西南西   | 南西    | 南西    | 南西    | 南西    | 南西    | 南西    | 西南西   | 西南西   | 西南西   | 西     | 西     |
| 風速 (m/s)    | 1.4   | 2.0   | 1.4   | 1.6   | 1.6   | 1.5   | 2.1   | 2.2   | 2.6   | 3.4   | 4.0   | 2.8   | 3.6   | 1.3   | 1.9   | 2.0   | 1.0   | 1.0   | 0.9   | 1.9   | 2.9   | 3.0   | 4.7   | 4.7   |



| 3/31/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 8:00  | 8:10  | 8:20  | 8:30  | 8:40  | 8:50  | 9:00  | 9:10  | 9:20  | 9:30  | 9:40  | 9:50  | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 |
| MP1 (μSv/h) | 7.517 | 7.530 | 7.540 | 7.537 | 7.530 | 7.513 | 7.510 | 7.500 | 7.527 | 7.497 | 7.540 | 7.503 | 7.487 | 7.493 | 7.513 | 7.517 | 7.563 | 7.580 | 7.507 | 7.543 | 7.590 | 7.493 | 7.503 | 7.503 |
| MP2 (μSv/h) | 3.983 | 3.993 | 3.970 | 3.990 | 3.970 | 3.953 | 3.963 | 3.967 | 3.973 | 3.963 | 3.963 | 3.980 | 3.970 | 3.960 | 3.973 | 4.003 | 4.050 | 4.023 | 3.993 | 3.977 | 4.023 | 3.983 | 3.960 | 3.983 |
| MP3 (μSv/h) | 7.000 | 7.010 | 7.000 | 7.013 | 6.973 | 6.997 | 7.003 | 7.010 | 6.987 | 6.983 | 6.980 | 6.973 | 6.993 | 7.000 | 7.003 | 6.983 | 7.010 | 7.030 | 7.000 | 7.003 | 7.050 | 6.990 | 6.980 | 6.947 |
| MP4 (μSv/h) | 5.427 | 5.410 | 5.423 | 5.427 | 5.433 | 5.440 | 5.397 | 5.440 | 5.430 | 5.413 | 5.433 | 5.410 | 5.423 | 5.403 | 5.410 | 5.417 | 5.453 | 5.470 | 5.417 | 5.413 | 5.443 | 5.413 | 5.403 | 5.423 |
| MP5 (μSv/h) | 4.813 | 4.807 | 4.813 | 4.807 | 4.807 | 4.807 | 4.807 | 4.760 | 4.807 | 4.813 | 4.813 | 4.813 | 4.813 | 4.813 | 4.813 | 4.813 | 4.813 | 4.813 | 4.813 | 4.807 | 4.813 | 4.807 | 4.813 | 4.767 |
| MP6 (μSv/h) | 6.020 | 6.007 | 6.040 | 6.043 | 6.027 | 6.010 | 6.003 | 6.027 | 6.020 | 6.013 | 6.020 | 6.017 | 6.000 | 6.023 | 6.003 | 6.063 | 6.067 | 6.050 | 6.070 | 6.047 | 6.060 | 6.027 | 6.017 | 6.030 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 西     | 西北西   | 西北西   | 北北西   | 北     | 北北西   | 北北西   | 北北西   | 北北西   | 北     | 北     | 北北東   | 北北東   | 北東    | 北東    | 北東    | 北東    | 北東    | 東北東   | 東北東   | 東北東   | 東北東   | 東     | 南南西   |
| 風速 (m/s)    | 3.5   | 2.3   | 4.4   | 4.5   | 5.8   | 5.2   | 5.2   | 4.7   | 2.5   | 2.5   | 3.0   | 2.7   | 2.5   | 3.0   | 3.0   | 3.1   | 4.1   | 4.2   | 5.4   | 5.0   | 5.0   | 5.9   | 6.1   | 1.7   |

## 福島第二 (2F) (事業者のモニタリングポスト)

| 3/31/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 |
| MP1 (μSv/h) | 7.600 | 7.603 | 7.630 | 7.647 | 7.610 | 7.607 | 7.603 | 7.590 | 7.590 | 7.610 | 7.560 | 7.587 | 7.577 | 7.563 | 7.503 | 7.503 | 7.497 | 7.497 | 7.493 | 7.510 | 7.517 | 7.517 | 7.507 | 7.510 |
| MP2 (μSv/h) | 4.013 | 4.027 | 4.033 | 4.023 | 4.017 | 3.997 | 4.020 | 4.023 | 4.017 | 4.020 | 4.017 | 4.010 | 4.007 | 4.003 | 3.970 | 3.970 | 3.977 | 3.977 | 3.967 | 3.973 | 3.990 | 3.960 | 3.977 | 3.980 |
| MP3 (μSv/h) | 6.977 | 6.993 | 7.020 | 6.957 | 6.957 | 6.967 | 6.957 | 6.967 | 6.980 | 6.970 | 6.950 | 6.947 | 6.943 | 6.953 | 6.890 | 6.890 | 6.897 | 6.893 | 6.907 | 6.860 | 6.910 | 6.863 | 6.890 | 6.893 |
| MP4 (μSv/h) | 5.390 | 5.397 | 5.417 | 5.417 | 5.393 | 5.403 | 5.397 | 5.410 | 5.403 | 5.393 | 5.390 | 5.380 | 5.387 | 5.407 | 5.363 | 5.363 | 5.350 | 5.343 | 5.007 | 4.993 | 4.990 | 5.000 | 5.023 | 4.983 |
| MP5 (μSv/h) | 4.793 | 4.807 | 4.813 | 4.813 | 4.813 | 4.813 | 4.760 | 4.760 | 4.713 | 4.760 | 4.760 | 4.713 | 4.713 | 4.713 | 4.713 | 4.713 | 4.713 | 4.713 | 4.713 | 4.713 | 4.713 | 4.713 | 4.713 | 4.713 |
| MP6 (μSv/h) | 6.017 | 6.037 | 6.043 | 6.010 | 6.037 | 6.007 | 6.050 | 6.010 | 6.007 | 6.037 | 6.030 | 6.000 | 6.033 | 6.013 | 5.960 | 5.960 | 5.960 | 5.967 | 5.947 | 5.950 | 5.970 | 5.993 | 5.950 | 5.960 |
| MP7 (μSv/h) | 3.250 | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 東     | 東北東   | 東北東   | 北東    | 北東    | 北東    | 北東    | 北東    | 北東    | 東北東   | 東南東   | 東南東   | 東北東   | 東     | 北東    | 北東    | 北西    | 北西    | 西北西   | 北北西   | 北西    | 北北西   | 北北西   | 北     |
| 風速 (m/s)    | 4.0   | 4.6   | 6.0   | 5.1   | 3.0   | 3.5   | 3.9   | 2.9   | 3.7   | 2.7   | 2.0   | 1.7   | 3.2   | 2.6   | 6.0   | 6.0   | 5.9   | 6.9   | 9.9   | 7.8   | 5.3   | 5.2   | 4.6   | 3.2   |

| 3/31/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 |
| MP1 (μSv/h) | 7.507 | 7.493 | 7.527 | 7.550 | 7.530 | 7.457 | 7.480 | 7.483 | 7.483 | 7.490 | 7.453 | 7.533 | 7.477 | 7.520 | 7.507 | 7.540 | 7.470 | 7.470 | 7.443 | 7.407 | 7.420 | 7.437 | 7.417 | 7.410 |
| MP2 (μSv/h) | 3.977 | 3.987 | 3.997 | 4.013 | 4.023 | 3.960 | 3.943 | 3.963 | 3.963 | 3.943 | 3.943 | 3.990 | 4.003 | 4.000 | 4.003 | 4.017 | 3.973 | 3.960 | 3.950 | 3.937 | 3.927 | 3.920 | 3.927 | 3.923 |
| MP3 (μSv/h) | 6.900 | 6.900 | 6.883 | 6.940 | 6.957 | 6.907 | 6.900 | 6.890 | 6.893 | 6.880 | 6.880 | 6.920 | 6.940 | 6.887 | 6.910 | 6.893 | 6.860 | 6.837 | 6.847 | 6.827 | 6.830 | 6.847 | 6.840 | 6.833 |
| MP4 (μSv/h) | 5.007 | 5.007 | 5.000 | 5.027 | 5.083 | 5.020 | 5.023 | 4.970 | 4.983 | 4.987 | 4.993 | 4.993 | 5.033 | 5.027 | 5.033 | 5.023 | 4.987 | 4.983 | 4.970 | 4.953 | 4.933 | 4.953 | 4.937 | 4.950 |
| MP5 (μSv/h) | 4.713 | 4.713 | 4.713 | 4.713 | 4.807 | 4.713 | 4.713 | 4.713 | 4.713 | 4.713 | 4.713 | 4.713 | 4.713 | 4.713 | 4.713 | 4.713 | 4.713 | 4.713 | 4.713 | 4.687 | 4.667 | 4.713 | 4.660 | 4.693 |
| MP6 (μSv/h) | 5.967 | 5.967 | 5.987 | 5.997 | 6.020 | 5.930 | 5.983 | 5.967 | 5.950 | 5.937 | 5.940 | 5.960 | 5.957 | 5.957 | 5.943 | 5.957 | 5.960 | 5.963 | 5.947 | 5.943 | 5.917 | 5.920 | 5.903 | 5.927 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 東北東   | 北東    | 北東    | 北東    | 北東    | 北東    | 北東    | 北北東   | 北     | 北     | 北     | 北西    | 西北西   | 北東    | 北北西   | 北北西   | 北北西   | 北西    | 北北西   | 北北西   | 北北西   | 北北西   | 北北西   | 北北西   |
| 風速 (m/s)    | 2.5   | 4.4   | 4.5   | 3.3   | 3.8   | 3.0   | 2.2   | 1.8   | 1.0   | 1.8   | 1.6   | 3.0   | 3.3   | 1.0   | 1.6   | 2.8   | 4.8   | 5.2   | 5.6   | 7.0   | 7.1   | 6.7   | 6.3   | 6.8   |



| 3/31/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |
| MP1 (μSv/h) | 7.413 | 7.397 | 7.423 | 7.403 | 7.380 | 7.400 | 7.420 | 7.360 | 7.390 | 7.370 | 7.380 | 7.390 | 7.377 | 7.363 | 7.347 | 7.367 | 7.337 | 7.343 | 7.347 | 7.337 | 7.333 | 7.303 | 7.330 | 7.307 |
| MP2 (μSv/h) | 3.907 | 3.937 | 3.920 | 3.917 | 3.907 | 3.907 | 3.907 | 3.887 | 3.897 | 3.890 | 3.900 | 3.870 | 3.877 | 3.873 | 3.887 | 3.887 | 3.887 | 3.870 | 3.857 | 3.863 | 3.867 | 3.867 | 3.843 | 3.857 |
| MP3 (μSv/h) | 6.810 | 6.797 | 6.820 | 6.820 | 6.790 | 6.830 | 6.793 | 6.790 | 6.770 | 6.780 | 6.773 | 6.777 | 6.747 | 6.790 | 6.763 | 6.760 | 6.743 | 6.750 | 6.733 | 6.723 | 6.747 | 6.700 | 6.717 | 6.723 |
| MP4 (μSv/h) | 4.950 | 4.953 | 4.930 | 4.923 | 4.943 | 4.930 | 4.923 | 4.940 | 4.920 | 4.923 | 4.900 | 4.907 | 4.930 | 4.903 | 4.910 | 4.880 | 4.887 | 4.900 | 4.893 | 4.890 | 4.880 | 4.897 | 4.890 | 4.893 |
| MP5 (μSv/h) | 4.713 | 4.667 | 4.613 | 4.613 | 4.660 | 4.640 | 4.613 | 4.613 | 4.620 | 4.613 | 4.613 | 4.613 | 4.660 | 4.613 | 4.613 | 4.620 | 4.620 | 4.620 | 4.613 | 4.613 | 4.613 | 4.613 | 4.620 | 4.613 |
| MP6 (μSv/h) | 5.893 | 5.900 | 5.903 | 5.893 | 5.917 | 5.900 | 5.870 | 5.907 | 5.910 | 5.877 | 5.870 | 5.877 | 5.877 | 5.893 | 5.880 | 5.870 | 5.857 | 5.897 | 5.860 | 5.877 | 5.867 | 5.857 | 5.863 | 5.847 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 北北西   | 北西    | 北北西   | 北北西   | 北北西   | 北北西   | 北北西   | 北北西   | 北北西   | 北北西   | 北北西   | 北北西   | 北北西   | 北     | 北北西   | 北北西   | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北北西   |
| 風速 (m/s)    | 7.8   | 8.1   | 6.7   | 5.5   | 6.0   | 5.7   | 5.7   | 5.6   | 6.0   | 5.5   | 4.6   | 5.2   | 4.8   | 4.8   | 4.6   | 6.3   | 6.3   | 5.2   | 6.4   | 21.36 | 7.4   | 7.4   | 7.9   | 7.1   |

## 福島第二 (2F) (事業者のモニタリングポスト)

| 4/1/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 0:00  | 0:10  | 0:20  | 0:30  | 0:40  | 0:50  | 1:00  | 1:10  | 1:20  | 1:30  | 1:40  | 1:50  | 2:00  | 2:10  | 2:20  | 2:30  | 2:40  | 2:50  | 3:00  | 3:10  | 3:20  | 3:30  | 3:40  | 3:50  |
| MP1 (μSv/h) | 7.303 | 7.317 | 7.287 | 7.313 | 7.260 | 7.300 | 7.273 | 7.253 | 7.313 | 7.307 | 7.287 | 7.283 | 7.260 | 7.257 | 7.260 | 7.270 | 7.257 | 7.227 | 7.227 | 7.223 | 7.257 | 7.253 | 7.243 | 7.220 |
| MP2 (μSv/h) | 3.840 | 3.850 | 3.837 | 3.833 | 3.863 | 3.833 | 3.860 | 3.860 | 3.843 | 3.817 | 3.830 | 3.820 | 3.833 | 3.853 | 3.830 | 3.840 | 3.833 | 3.817 | 3.813 | 3.813 | 3.813 | 3.803 | 3.810 | 3.837 |
| MP3 (μSv/h) | 6.730 | 6.673 | 6.717 | 6.733 | 6.743 | 6.713 | 6.710 | 6.690 | 6.713 | 6.690 | 6.693 | 6.707 | 6.697 | 6.693 | 6.687 | 6.683 | 6.687 | 6.663 | 6.670 | 6.673 | 6.670 | 6.640 | 6.637 | 6.643 |
| MP4 (μSv/h) | 4.893 | 4.857 | 4.883 | 4.867 | 4.883 | 4.850 | 4.870 | 4.870 | 4.847 | 4.863 | 4.850 | 4.847 | 4.840 | 4.833 | 4.837 | 4.843 | 4.843 | 4.820 | 4.820 | 4.823 | 4.813 | 4.840 | 4.830 | 4.823 |
| MP5 (μSv/h) | 4.620 | 4.613 | 4.620 | 4.613 | 4.620 | 4.613 | 4.613 | 4.613 | 4.613 | 4.587 | 4.613 | 4.613 | 4.613 | 4.620 | 4.620 | 4.567 | 4.613 | 4.620 | 4.573 | 4.567 | 4.567 | 4.540 | 4.520 | 4.540 |
| MP6 (μSv/h) | 5.840 | 5.823 | 5.830 | 5.823 | 5.850 | 5.827 | 5.817 | 5.830 | 5.827 | 5.793 | 5.810 | 5.823 | 5.807 | 5.820 | 5.803 | 5.793 | 5.800 | 5.767 | 5.770 | 5.800 | 5.790 | 5.773 | 5.790 | 5.790 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 西北西   | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    |
| 風速 (m/s)    | 6.8   | 6.2   | 5.6   | 5.7   | 4.8   | 4.9   | 4.7   | 4.4   | 5.0   | 5.6   | 5.4   | 4.9   | 4.3   | 3.9   | 3.6   | 4.1   | 4.7   | 5.2   | 5.0   | 4.4   | 4.7   | 6.1   | 5.1   | 4.7   |

| 4/1/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 4:00  | 4:10  | 4:20  | 4:30  | 4:40  | 4:50  | 5:00  | 5:10  | 5:20  | 5:30  | 5:40  | 5:50  | 6:00  | 6:10  | 6:20  | 6:30  | 6:40  | 6:50  | 7:00  | 7:10  | 7:20  | 7:30  | 7:40  | 7:50  |
| MP1 (μSv/h) | 7.223 | 7.240 | 7.210 | 7.200 | 7.207 | 7.210 | 7.223 | 7.223 | 7.190 | 7.190 | 7.183 | 7.167 | 7.193 | 7.183 | 7.150 | 7.167 | 7.187 | 7.183 | 7.160 | 7.160 | 7.170 | 7.150 | 7.157 | 7.173 |
| MP2 (μSv/h) | 3.813 | 3.803 | 3.790 | 3.817 | 3.803 | 3.790 | 3.807 | 3.780 | 3.803 | 3.803 | 3.780 | 3.773 | 3.793 | 3.787 | 3.780 | 3.793 | 3.777 | 3.780 | 3.773 | 3.783 | 3.770 | 3.783 | 3.787 | 3.767 |
| MP3 (μSv/h) | 6.633 | 6.653 | 6.647 | 6.643 | 6.623 | 6.640 | 6.620 | 6.647 | 6.617 | 6.603 | 6.583 | 6.590 | 6.610 | 6.630 | 6.617 | 6.593 | 6.603 | 6.597 | 6.567 | 6.577 | 6.587 | 6.653 | 6.580 | 6.603 |
| MP4 (μSv/h) | 4.820 | 4.807 | 4.810 | 4.810 | 4.800 | 4.800 | 4.793 | 4.783 | 4.803 | 4.793 | 4.807 | 4.790 | 4.800 | 4.790 | 4.793 | 4.773 | 4.770 | 4.770 | 4.803 | 4.787 | 4.793 | 4.750 | 4.773 | 4.767 |
| MP5 (μSv/h) | 4.567 | 4.513 | 4.573 | 4.520 | 4.513 | 4.540 | 4.520 | 4.513 | 4.520 | 4.520 | 4.520 | 4.520 | 4.520 | 4.520 | 4.520 | 4.520 | 4.520 | 4.520 | 4.513 | 4.513 | 4.520 | 4.520 | 4.520 | 4.520 |
| MP6 (μSv/h) | 5.807 | 5.787 | 5.753 | 5.770 | 5.767 | 5.780 | 5.770 | 5.757 | 5.757 | 5.753 | 5.743 | 5.767 | 5.750 | 5.743 | 5.753 | 5.767 | 5.740 | 5.730 | 5.720 | 5.743 | 5.737 | 5.720 | 5.733 | 5.733 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北北西   | 北西    | 北西    | 西北西   | 西南西   | 西     | 西北西   | 北     |
| 風速 (m/s)    | 4.0   | 4.4   | 5.0   | 5.0   | 5.1   | 4.5   | 4.5   | 4.7   | 4.6   | 4.2   | 4.2   | 4.1   | 3.5   | 3.4   | 4.1   | 3.6   | 3.3   | 2.8   | 2.9   | 1.9   | 0.5   | 0.8   | 0.5   | 0.8   |

| 4/1/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 8:00  | 8:10  | 8:20  | 8:30  | 8:40  | 8:50  | 9:00  | 9:10  | 9:20  | 9:30  | 9:40  | 9:50  | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 |
| MP1 (μSv/h) | 7.143 | 7.153 | 7.143 | 7.130 | 7.153 | 7.123 | 7.113 | 7.157 | 7.140 | 7.263 | 7.233 | 7.230 | 7.207 | 7.163 | 7.160 | 7.150 | 7.133 | 7.130 | 7.083 | 7.110 | 7.100 | 7.127 | 7.123 | 7.103 |
| MP2 (μSv/h) | 3.787 | 3.767 | 3.770 | 3.777 | 3.757 | 3.773 | 3.780 | 3.783 | 3.760 | 3.833 | 3.907 | 3.870 | 3.843 | 3.807 | 3.770 | 3.777 | 3.757 | 3.757 | 3.753 | 3.747 | 3.757 | 3.743 | 3.767 | 3.773 |
| MP3 (μSv/h) | 6.657 | 6.603 | 6.583 | 6.583 | 6.550 | 6.547 | 6.567 | 6.547 | 6.553 | 6.557 | 6.620 | 6.663 | 6.630 | 6.617 | 6.577 | 6.550 | 6.550 | 6.563 | 6.543 | 6.543 | 6.540 | 6.520 | 6.510 | 6.563 |
| MP4 (μSv/h) | 4.773 | 4.767 | 4.777 | 4.790 | 4.783 | 4.777 | 4.757 | 4.753 | 4.747 | 4.767 | 4.783 | 4.840 | 4.843 | 4.787 | 4.770 | 4.753 | 4.763 | 4.743 | 4.733 | 4.733 | 4.730 | 4.740 | 4.730 | 4.767 |
| MP5 (μSv/h) | 4.520 | 4.520 | 4.520 | 4.513 | 4.513 | 4.520 | 4.520 | 4.520 | 4.520 | 4.520 | 4.520 | 4.520 | 4.620 | 4.520 | 4.520 | 4.500 | 4.467 | 4.500 | 4.467 | 4.420 | 4.420 | 4.440 | 4.467 | 4.493 |
| MP6 (μSv/h) | 5.743 | 5.723 | 5.703 | 5.713 | 5.743 | 5.717 | 5.703 | 5.730 | 5.713 | 5.723 | 5.707 | 5.783 | 5.820 | 5.797 | 5.737 | 5.707 | 5.743 | 5.723 | 5.730 | 5.700 | 5.713 | 5.720 | 5.713 | 5.747 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 北北西   | 北北東   | 東北東   | 東南東   | 東     | 東     | 東南東   | 東     | 東南東   | 南東    | 東南東   | 東南東   | 東南東   | 南東    | 南東    | 東南東   | 東南東   | 南東    | 東南東   | 東南東   | 東南東   | 南東    | 南東    | 南東    |
| 風速 (m/s)    | 0.8   | 0.3   | 0.8   | 1.6   | 2.5   | 2.9   | 2.7   | 3.6   | 3.6   | 3.3   | 3.5   | 3.5   | 4.1   | 3.3   | 3.3   | 2.5   | 2.5   | 3.3   | 3.1   | 3.8   | 2.4   | 3.4   | 4.2   | 3.0   |

## 福島第二 (2F) (事業者のモニタリングポスト)

| 4/1/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 |
| MP1 (μSv/h) | 7.110 | 7.073 | 7.100 | 7.103 | 7.077 | 7.070 | 7.097 | 7.120 | 7.070 | 7.090 | 7.090 | 7.070 | 7.083 | 7.070 | 7.073 | 7.057 | 7.043 | 7.063 | 7.087 | 7.057 | 7.040 | 6.997 | 7.060 | 7.033 |
| MP2 (μSv/h) | 3.767 | 3.767 | 3.763 | 3.760 | 3.747 | 3.750 | 3.753 | 3.733 | 3.720 | 3.753 | 3.747 | 3.733 | 3.727 | 3.743 | 3.730 | 3.737 | 3.733 | 3.710 | 3.733 | 3.710 | 3.723 | 3.713 | 3.737 | 3.730 |
| MP3 (μSv/h) | 6.563 | 6.567 | 6.507 | 6.487 | 6.523 | 6.510 | 6.517 | 6.537 | 6.497 | 6.497 | 6.477 | 6.493 | 6.493 | 6.483 | 6.480 | 6.493 | 6.477 | 6.430 | 6.477 | 6.467 | 6.467 | 6.423 | 6.440 | 6.453 |
| MP4 (μSv/h) | 4.727 | 4.727 | 4.727 | 4.713 | 4.730 | 4.743 | 4.717 | 4.717 | 4.687 | 4.710 | 4.697 | 4.687 | 4.683 | 4.687 | 4.677 | 4.700 | 4.677 | 4.687 | 4.670 | 4.677 | 4.660 | 4.660 | 4.667 | 4.667 |
| MP5 (μSv/h) | 4.473 | 4.473 | 4.420 | 4.420 | 4.420 | 4.420 | 4.427 | 4.420 | 4.420 | 4.420 | 4.420 | 4.420 | 4.420 | 4.420 | 4.420 | 4.420 | 4.420 | 4.420 | 4.420 | 4.420 | 4.420 | 4.420 | 4.427 | 4.420 |
| MP6 (μSv/h) | 5.737 | 5.717 | 5.710 | 5.697 | 5.707 | 5.697 | 5.690 | 5.700 | 5.677 | 5.703 | 5.687 | 5.710 | 5.693 | 5.687 | 5.713 | 5.697 | 5.683 | 5.667 | 5.700 | 5.690 | 5.693 | 5.690 | 5.663 | 5.670 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 南東    | 南南東   | 南南東   | 南南東   | 南南東   | 南東    | 南南東   | 南東    | 南東    | 東     | 南南東   | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南南東   | 南     | 南     | 南     | 南     | 南     |
| 風速 (m/s)    | 2.5   | 2.5   | 3.8   | 4.9   | 4.3   | 5.1   | 5.4   | 4.1   | 3.7   | 3.1   | 6.1   | 9.8   | 9.1   | 9.3   | 9.9   | 9.4   | 11.7  | 12.6  | 10.2  | 11.3  | 11.8  | 10.4  | 10.5  | 12.6  |

| 4/1/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 |
| MP1 (μSv/h) | 7.043 | 6.993 | 7.007 | 7.013 | 7.020 | 7.020 | 7.033 | 6.983 | 7.040 | 7.010 | 6.977 | 7.007 | 6.983 | 6.960 | 6.990 | 6.973 | 6.973 | 6.960 | 6.947 | 6.980 | 6.930 | 6.957 | 6.957 | 6.950 |
| MP2 (μSv/h) | 3.707 | 3.713 | 3.710 | 3.713 | 3.727 | 3.713 | 3.707 | 3.707 | 3.717 | 3.713 | 3.710 | 3.703 | 3.687 | 3.683 | 3.693 | 3.667 | 3.680 | 3.673 | 3.683 | 3.670 | 3.677 | 3.680 | 3.680 | 3.673 |
| MP3 (μSv/h) | 6.443 | 6.467 | 6.443 | 6.427 | 6.443 | 6.423 | 6.440 | 6.433 | 6.420 | 6.437 | 6.433 | 6.433 | 6.423 | 6.397 | 6.420 | 6.400 | 6.383 | 6.383 | 6.400 | 6.390 | 6.373 | 6.367 | 6.387 | 6.357 |
| MP4 (μSv/h) | 4.657 | 4.660 | 4.663 | 4.667 | 4.660 | 4.660 | 4.637 | 4.640 | 4.650 | 4.653 | 4.653 | 4.617 | 4.633 | 4.623 | 4.647 | 4.643 | 4.627 | 4.640 | 4.643 | 4.620 | 4.633 | 4.637 | 4.643 | 4.620 |
| MP5 (μSv/h) | 4.420 | 4.420 | 4.420 | 4.420 | 4.373 | 4.427 | 4.367 | 4.420 | 4.373 | 4.427 | 4.380 | 4.360 | 4.327 | 4.340 | 4.420 | 4.347 | 4.367 | 4.320 | 4.327 | 4.347 | 4.320 | 4.320 | 4.320 | 4.333 |
| MP6 (μSv/h) | 5.680 | 5.673 | 5.680 | 5.647 | 5.673 | 5.663 | 5.667 | 5.647 | 5.663 | 5.667 | 5.643 | 5.640 | 5.650 | 5.637 | 5.643 | 5.647 | 5.637 | 5.627 | 5.653 | 5.660 | 5.627 | 5.633 | 5.617 | 5.647 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南南西   | 南南西   | 南     | 南     | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   |
| 風速 (m/s)    | 13.0  | 10.8  | 13.2  | 11.8  | 11.3  | 11.9  | 11.9  | 13.0  | 11.9  | 10.6  | 11.2  | 11.6  | 11.5  | 11.4  | 9.9   | 11.1  | 11.5  | 9.4   | 8.8   | 8.0   | 9.3   | 9.6   | 11.6  | 11.4  |

| 4/1/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |
| MP1 (μSv/h) | 6.947 | 6.923 | 6.937 | 6.937 | 6.920 | 6.917 | 6.943 | 6.920 | 6.937 | 6.900 | 6.940 | 6.893 | 6.930 | 6.930 | 6.897 | 6.897 | 6.883 | 6.893 | 6.877 | 6.883 | 6.900 | 6.893 | 6.907 | 6.880 |
| MP2 (μSv/h) | 3.677 | 3.660 | 3.663 | 3.653 | 3.667 | 3.660 | 3.653 | 3.670 | 3.653 | 3.677 | 3.670 | 3.660 | 3.650 | 3.673 | 3.650 | 3.650 | 3.643 | 3.630 | 3.670 | 3.650 | 3.633 | 3.643 | 3.650 | 3.627 |
| MP3 (μSv/h) | 6.380 | 6.367 | 6.383 | 6.380 | 6.337 | 6.383 | 6.377 | 6.357 | 6.320 | 6.357 | 6.320 | 6.340 | 6.350 | 6.330 | 6.347 | 6.327 | 6.343 | 6.343 | 6.330 | 6.280 | 6.307 | 6.333 | 6.323 | 6.310 |
| MP4 (μSv/h) | 4.630 | 4.617 | 4.620 | 4.607 | 4.613 | 4.623 | 4.580 | 4.603 | 4.607 | 4.610 | 4.597 | 4.600 | 4.597 | 4.607 | 4.567 | 4.583 | 4.580 | 4.603 | 4.597 | 4.590 | 4.583 | 4.553 | 4.563 | 4.587 |
| MP5 (μSv/h) | 4.367 | 4.320 | 4.320 | 4.327 | 4.327 | 4.320 | 4.327 | 4.320 | 4.327 | 4.320 | 4.320 | 4.327 | 4.320 | 4.320 | 4.327 | 4.327 | 4.320 | 4.320 | 4.327 | 4.327 | 4.320 | 4.320 | 4.327 | 4.327 |
| MP6 (μSv/h) | 5.607 | 5.630 | 5.803 | 5.593 | 5.613 | 5.593 | 5.617 | 5.623 | 5.603 | 5.573 | 5.617 | 5.603 | 5.577 | 5.600 | 5.603 | 5.577 | 5.590 | 5.577 | 5.570 | 5.600 | 5.607 | 5.560 | 5.593 | 5.577 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 南南西   | 南南西   | 南南西   | 南南西   | 南     | 南     | 南     | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南西    | 南南西   | 南西    | 南西    | 南西    | 南西    | 南西    |
| 風速 (m/s)    | 4.1   | 12.5  | 10.4  | 9.7   | 10.2  | 10.3  | 10.4  | 9.4   | 9.6   | 10.8  | 11.9  | 12.6  | 12.5  | 11.9  | 10.5  | 10.4  | 9.7   | 10.8  | 9.4   | 8.5   | 8.7   | 6.7   | 5.8   | 7.4   |

## 福島第二 (2F) (事業者のモニタリングポスト)

| 4/2/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 0:00  | 0:10  | 0:20  | 0:30  | 0:40  | 0:50  | 1:00  | 1:10  | 1:20  | 1:30  | 1:40  | 1:50  | 2:00  | 2:10  | 2:20  | 2:30  | 2:40  | 2:50  | 3:00  | 3:10  | 3:20  | 3:30  | 3:40  | 3:50  |
| MP1 (μSv/h) | 6.880 | 6.900 | 6.903 | 6.863 | 6.847 | 6.837 | 6.860 | 6.853 | 6.873 | 6.837 | 6.847 | 6.830 | 6.833 | 6.820 | 6.810 | 6.823 | 6.823 | 6.810 | 6.790 | 6.803 | 6.810 | 6.813 | 6.807 | 6.790 |
| MP2 (μSv/h) | 3.647 | 3.633 | 3.627 | 3.643 | 3.623 | 3.637 | 3.613 | 3.613 | 3.637 | 3.610 | 3.613 | 3.597 | 3.623 | 3.620 | 3.607 | 3.600 | 3.597 | 3.613 | 3.603 | 3.613 | 3.590 | 3.610 | 3.593 | 3.607 |
| MP3 (μSv/h) | 6.323 | 6.333 | 6.303 | 6.293 | 6.297 | 6.300 | 6.280 | 6.273 | 6.287 | 6.283 | 6.287 | 6.290 | 6.273 | 6.280 | 6.263 | 6.243 | 6.260 | 6.267 | 6.247 | 6.267 | 6.230 | 6.243 | 6.243 | 6.250 |
| MP4 (μSv/h) | 4.560 | 4.583 | 4.583 | 4.570 | 4.577 | 4.563 | 4.583 | 4.550 | 4.553 | 4.547 | 4.550 | 4.553 | 4.543 | 4.547 | 4.553 | 4.520 | 4.527 | 4.543 | 4.537 | 4.527 | 4.533 | 4.543 | 4.527 | 4.510 |
| MP5 (μSv/h) | 4.320 | 4.327 | 4.327 | 4.320 | 4.320 | 4.327 | 4.320 | 4.327 | 4.327 | 4.327 | 4.320 | 4.307 | 4.267 | 4.273 | 4.260 | 4.267 | 4.327 | 4.267 | 4.280 | 4.313 | 4.227 | 4.220 | 4.260 | 4.220 |
| MP6 (μSv/h) | 5.587 | 5.563 | 5.567 | 5.570 | 5.537 | 5.530 | 5.567 | 5.557 | 5.550 | 5.547 | 5.563 | 5.560 | 5.547 | 5.547 | 5.533 | 5.560 | 5.570 | 5.530 | 5.537 | 5.547 | 5.540 | 5.523 | 5.530 | 5.530 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 南西    | 南西    | 南西    | 南西    | 南西    | 南西    | 南西    | 南西    | 南南西   | 南西    | 南西    | 南西    | 南西    | 南西    | 南西    | 南西    | 南西    | 南西    | 南西    | 南西    | 南西    | 南西    | 南西    | 南西    |
| 風速 (m/s)    | 6.7   | 7.0   | 8.5   | 7.2   | 7.7   | 7.7   | 6.6   | 7.1   | 6.9   | 6.9   | 7.4   | 7.7   | 6.6   | 7.3   | 7.5   | 8.8   | 8.5   | 7.7   | 7.1   | 7.4   | 6.7   | 7.4   | 6.9   | 6.7   |

| 4/2/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 4:00  | 4:10  | 4:20  | 4:30  | 4:40  | 4:50  | 5:00  | 5:10  | 5:20  | 5:30  | 5:40  | 5:50  | 6:00  | 6:10  | 6:20  | 6:30  | 6:40  | 6:50  | 7:00  | 7:10  | 7:20  | 7:30  | 7:40  | 7:50  |
| MP1 (μSv/h) | 6.787 | 6.773 | 6.827 | 6.787 | 6.763 | 6.817 | 6.793 | 6.763 | 6.797 | 6.763 | 6.767 | 6.740 | 6.747 | 6.790 | 6.730 | 6.753 | 6.747 | 6.740 | 6.757 | 6.730 | 6.753 | 6.773 | 6.717 | 6.783 |
| MP2 (μSv/h) | 3.593 | 3.600 | 3.573 | 3.590 | 3.577 | 3.590 | 3.583 | 3.573 | 3.573 | 3.567 | 3.593 | 3.557 | 3.563 | 3.583 | 3.583 | 3.567 | 3.560 | 3.550 | 3.567 | 3.583 | 3.563 | 3.570 | 3.557 | 3.537 |
| MP3 (μSv/h) | 6.240 | 6.257 | 6.227 | 6.243 | 6.223 | 6.210 | 6.197 | 6.223 | 6.217 | 6.200 | 6.203 | 6.213 | 6.210 | 6.170 | 6.193 | 6.183 | 6.187 | 6.153 | 6.187 | 6.203 | 6.177 | 6.160 | 6.160 | 6.197 |
| MP4 (μSv/h) | 4.517 | 4.513 | 4.543 | 4.523 | 4.513 | 4.513 | 4.497 | 4.500 | 4.487 | 4.493 | 4.510 | 4.493 | 4.480 | 4.503 | 4.470 | 4.487 | 4.483 | 4.490 | 4.467 | 4.463 | 4.483 | 4.477 | 4.453 | 4.477 |
| MP5 (μSv/h) | 4.220 | 4.253 | 4.220 | 4.280 | 4.220 | 4.280 | 4.220 | 4.227 | 4.220 | 4.227 | 4.220 | 4.220 | 4.227 | 4.220 | 4.227 | 4.220 | 4.220 | 4.220 | 4.220 | 4.227 | 4.220 | 4.220 | 4.220 | 4.220 |
| MP6 (μSv/h) | 5.503 | 5.547 | 5.513 | 5.510 | 5.527 | 5.500 | 5.500 | 5.503 | 5.510 | 5.493 | 5.503 | 5.513 | 5.493 | 5.483 | 5.510 | 5.500 | 5.510 | 5.483 | 5.493 | 5.503 | 5.507 | 5.487 | 5.480 | 5.483 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 南西    | 南西    | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南     | 南南西   | 南南西   | 南南西   | 南     | 北北東   | 北     | 北     | 北     | 北西    | 北西    | 西北西   | 東北東   |
| 風速 (m/s)    | 7.4   | 6.3   | 7.1   | 6.1   | 5.2   | 4.7   | 4.7   | 4.6   | 4.9   | 4.5   | 4.1   | 5.9   | 5.1   | 4.4   | 3.3   | 0.7   | 0.7   | 1.9   | 2.8   | 3.4   | 3.5   | 2.3   | 1.6   | 2.3   |

| 4/2/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 8:00  | 8:10  | 8:20  | 8:30  | 8:40  | 8:50  | 9:00  | 9:10  | 9:20  | 9:30  | 9:40  | 9:50  | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 |
| MP1 (μSv/h) | 6.747 | 6.740 | 6.710 | 6.730 | 6.737 | 6.713 | 6.707 | 6.757 | 6.723 | 6.703 | 6.717 | 6.697 | 6.723 | 6.717 | 6.693 | 6.690 | 6.677 | 6.700 | 6.700 | 6.707 | 6.710 | 6.653 | 6.687 | 6.673 |
| MP2 (μSv/h) | 3.577 | 3.577 | 3.577 | 3.530 | 3.567 | 3.563 | 3.560 | 3.560 | 3.573 | 3.573 | 3.570 | 3.547 | 3.530 | 3.543 | 3.550 | 3.550 | 3.550 | 3.533 | 3.537 | 3.533 | 3.537 | 3.537 | 3.543 | 3.550 |
| MP3 (μSv/h) | 6.173 | 6.190 | 6.163 | 6.173 | 6.163 | 6.137 | 6.133 | 6.150 | 6.153 | 6.177 | 6.167 | 6.147 | 6.150 | 6.143 | 6.127 | 6.147 | 6.133 | 6.137 | 6.140 | 6.130 | 6.110 | 6.133 | 6.147 | 6.110 |
| MP4 (μSv/h) | 4.463 | 4.480 | 4.470 | 4.460 | 4.457 | 4.467 | 4.470 | 4.467 | 4.473 | 4.450 | 4.453 | 4.450 | 4.450 | 4.453 | 4.463 | 4.457 | 4.440 | 4.433 | 4.457 | 4.437 | 4.450 | 4.443 | 4.417 | 4.417 |
| MP5 (μSv/h) | 4.227 | 4.220 | 4.227 | 4.220 | 4.173 | 4.220 | 4.220 | 4.173 | 4.220 | 4.220 | 4.167 | 4.133 | 4.180 | 4.173 | 4.213 | 4.173 | 4.153 | 4.147 | 4.140 | 4.127 | 4.173 | 4.160 | 4.147 | 4.173 |
| MP6 (μSv/h) | 5.483 | 5.503 | 5.487 | 5.490 | 5.450 | 5.477 | 5.470 | 5.467 | 5.453 | 5.463 | 5.460 | 5.473 | 5.447 | 5.450 | 5.473 | 5.460 | 5.453 | 5.437 | 5.467 | 5.440 | 5.447 | 5.470 | 5.433 | 5.453 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 東北東   | 北東    | 北東    | 北北東   | 北北東   | 南東    | 西南西   | 西     | 西     | 西     | 北北西   | 西北西   | 西北西   | 西     | 西北西   | 西北西   | 西南西   | 南東    | 東     | 北     | 北     | 南東    | 南南東   | 東南東   |
| 風速 (m/s)    | 1.3   | 1.8   | 3.0   | 1.1   | 0.8   | 0.7   | 4.7   | 4.7   | 4.9   | 2.5   | 2.2   | 2.6   | 4.3   | 4.4   | 4.1   | 4.9   | 3.9   | 3.3   | 2.7   | 1.3   | 2.5   | 2.8   | 2.4   | 2.5   |

## 福島第二 (2F) (事業者のモニタリングポスト)

| 4/2/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 |
| MP1 (μSv/h) | 6.693 | 6.693 | 6.650 | 6.650 | 6.667 | 6.660 | 6.650 | 6.650 | 6.660 | 6.660 | 6.640 | 6.617 | 6.617 | 6.630 | 6.620 | 6.647 | 6.657 | 6.647 | 6.620 | 6.610 | 6.607 | 6.610 | 6.617 | 6.593 |
| MP2 (μSv/h) | 3.530 | 3.537 | 3.527 | 3.537 | 3.523 | 3.530 | 3.513 | 3.513 | 3.540 | 3.533 | 3.510 | 3.510 | 3.517 | 3.520 | 3.500 | 3.507 | 3.513 | 3.510 | 3.503 | 3.500 | 3.530 | 3.493 | 3.490 | 3.493 |
| MP3 (μSv/h) | 6.147 | 6.110 | 6.113 | 6.090 | 6.110 | 6.113 | 6.110 | 6.087 | 6.090 | 6.063 | 6.070 | 6.060 | 6.070 | 6.077 | 6.053 | 6.063 | 6.077 | 6.053 | 6.043 | 6.063 | 6.023 | 6.073 | 6.030 | 6.040 |
| MP4 (μSv/h) | 4.423 | 4.403 | 4.423 | 4.420 | 4.407 | 4.410 | 4.220 | 4.403 | 4.423 | 4.410 | 4.400 | 4.400 | 4.403 | 4.407 | 4.410 | 4.403 | 4.400 | 4.390 | 4.383 | 4.383 | 4.390 | 4.377 | 4.373 | 4.377 |
| MP5 (μSv/h) | 4.127 | 4.127 | 4.127 | 4.120 | 4.127 | 4.127 | 4.127 | 4.120 | 4.127 | 4.127 | 4.120 | 4.120 | 4.127 | 4.127 | 4.127 | 4.127 | 4.120 | 4.127 | 4.120 | 4.127 | 4.127 | 4.127 | 4.120 | 4.120 |
| MP6 (μSv/h) | 5.437 | 5.427 | 5.417 | 5.420 | 5.437 | 5.433 | 5.400 | 5.410 | 5.427 | 5.440 | 5.410 | 5.443 | 5.423 | 5.410 | 5.403 | 5.423 | 5.407 | 5.410 | 5.393 | 5.420 | 5.390 | 5.387 | 5.393 | 5.397 |
| MP7 (μSv/h) | 2.800 | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 東     | 東南東   | 東南東   | 西南西   | 西北西   | 西     | 西     | 西     | 西北西   | 西北西   | 西     | 西北西   | 西     | 西北西   | 西     | 西     | 西     | 西     | 西北西   | 西     | 西     | 西     | 西     | 西     |
| 風速 (m/s)    | 2.8   | 3.4   | 3.2   | 0.9   | 5.5   | 5.2   | 4.8   | 4.7   | 3.9   | 6.2   | 5.5   | 6.4   | 8.3   | 8.4   | 9.1   | 9.7   | 9.4   | 9.9   | 8.5   | 8.6   | 8.0   | 8.1   | 11.3  | 12.5  |

| 4/2/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 |
| MP1 (μSv/h) | 6.587 | 6.610 | 6.577 | 6.560 | 6.573 | 6.583 | 6.560 | 6.567 | 6.560 | 6.590 | 6.540 | 6.530 | 6.543 | 6.530 | 6.537 | 6.523 | 6.540 | 6.507 | 6.520 | 6.500 | 6.520 | 6.497 | 6.517 | 6.470 |
| MP2 (μSv/h) | 3.490 | 3.497 | 3.483 | 3.493 | 3.467 | 3.477 | 3.460 | 3.470 | 3.460 | 3.467 | 3.443 | 3.443 | 3.443 | 3.430 | 3.440 | 3.437 | 3.427 | 3.440 | 3.437 | 3.433 | 3.427 | 3.423 | 3.427 | 3.427 |
| MP3 (μSv/h) | 6.033 | 6.023 | 6.017 | 6.017 | 6.037 | 6.010 | 6.003 | 5.973 | 6.000 | 6.000 | 5.947 | 5.993 | 5.973 | 5.980 | 5.953 | 5.947 | 5.993 | 5.953 | 5.950 | 5.947 | 5.960 | 5.937 | 5.923 | 5.927 |
| MP4 (μSv/h) | 4.387 | 4.373 | 4.387 | 4.370 | 4.353 | 4.390 | 4.340 | 4.353 | 4.377 | 4.373 | 4.370 | 4.357 | 4.370 | 4.357 | 4.370 | 4.350 | 4.340 | 4.363 | 4.347 | 4.353 | 4.350 | 4.333 | 4.323 | 4.333 |
| MP5 (μSv/h) | 4.120 | 4.127 | 4.127 | 4.127 | 4.120 | 4.120 | 4.127 | 4.073 | 4.127 | 4.127 | 4.120 | 4.120 | 4.120 | 4.127 | 4.087 | 4.073 | 4.067 | 4.027 | 4.113 | 4.027 | 4.120 | 4.073 | 4.073 | 4.033 |
| MP6 (μSv/h) | 5.403 | 5.390 | 5.373 | 5.413 | 5.387 | 5.360 | 5.370 | 5.370 | 5.347 | 5.383 | 5.353 | 5.340 | 5.323 | 5.340 | 5.343 | 5.330 | 5.323 | 5.320 | 5.313 | 5.290 | 5.313 | 5.310 | 5.300 | 5.287 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 西     | 西     | 西     | 西     | 西     | 西北西   | 西北西   | 西北西   | 西北西   | 西北西   | 西     | 西     | 西北西   | 西     | 西     | 西     | 西北西   | 西     | 西     | 西北西   | 西北西   | 西     | 西     | 西     |
| 風速 (m/s)    | 13.1  | 14.7  | 11.4  | 14.1  | 13.8  | 15.1  | 15.1  | 14.4  | 16.7  | 12.8  | 15.7  | 18.2  | 15.8  | 15.0  | 13.9  | 15.7  | 17.5  | 15.2  | 16.6  | 17.1  | 17.4  | 14.9  | 15.2  | 20.2  |

| 4/2/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |    |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----|
| モニタリングポスト   | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |    |
| MP1 (μSv/h) | 6.513 | 6.487 | 6.517 | 6.493 | 6.493 | 6.463 | 6.470 | 6.493 | 6.477 | 6.450 | 6.473 | 6.437 | 6.450 | 6.437 | 6.477 | 6.447 | 6.453 | 6.417 | 6.437 | 6.433 | 6.420 | 6.433 | 6.400 | 6.427 |    |
| MP2 (μSv/h) | 3.420 | 3.420 | 3.423 | 3.420 | 3.410 | 3.400 | 3.423 | 3.413 | 3.410 | 3.397 | 3.407 | 3.407 | 3.417 | 3.417 | 3.407 | 3.380 | 3.383 | 3.393 | 3.390 | 3.390 | 3.383 | 3.390 | 3.380 | 3.380 |    |
| MP3 (μSv/h) | 5.910 | 5.930 | 5.930 | 5.933 | 5.967 | 5.917 | 5.933 | 5.927 | 5.940 | 5.913 | 5.900 | 5.860 | 5.913 | 5.957 | 5.927 | 5.913 | 5.907 | 5.913 | 5.920 | 5.890 | 5.907 | 5.897 | 5.873 | 5.923 |    |
| MP4 (μSv/h) | 4.347 | 4.353 | 4.347 | 4.337 | 4.323 | 4.343 | 4.337 | 4.340 | 4.307 | 4.323 | 4.347 | 4.307 | 4.337 | 4.323 | 4.313 | 4.317 | 4.310 | 4.327 | 4.310 | 4.327 | 4.300 | 4.293 | 4.297 | 4.277 |    |
| MP5 (μSv/h) | 4.080 | 4.027 | 4.060 | 4.067 | 4.073 | 4.027 | 4.080 | 4.027 | 4.027 | 4.027 | 4.027 | 4.027 | 4.027 | 4.027 | 4.027 | 4.027 | 4.027 | 4.027 | 4.027 | 4.027 | 4.027 | 4.027 | 4.027 | 4.027 |    |
| MP6 (μSv/h) | 5.263 | 5.283 | 5.280 | 5.283 | 5.283 | 4.403 | 4.397 | 4.393 | 4.393 | 4.383 | 4.390 | 4.370 | 4.387 | 4.383 | 4.360 | 4.377 | 4.367 | 4.370 | 4.380 | 4.380 | 4.357 | 4.353 | 4.360 | 4.350 |    |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |    |
| 風向          | 西     | 西     | 西     | 西     | 西     | 西     | 西     | 西     | 西     | 西     | 西     | 西     | 西     | 西     | 西     | 西北西   | 西北西   | 西北西   | 西北西   | 西     | 西北西   | 北西    | 北北西   | 西北西   | 北西 |
| 風速 (m/s)    | 16.5  | 16.4  | 19.6  | 17.1  | 17.3  | 17.9  | 18.1  | 17.9  | 19.6  | 19.3  | 13.8  | 12.8  | 11.9  | 11.0  | 5.6   | 7.4   | 4.4   | 3.5   | 2.6   | 3.8   | 2.5   | 1.4   | 2.2   | 2.7   |    |

## 福島第三 (2F) (事業者のモニタリングポスト)

※ 0 : 10より測定機器を電離箱式からNaIシンチレーション式に変更

| 4/3/2011    | ※     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 0:00  | 0:10  | 0:20  | 0:30  | 0:40  | 0:50  | 1:00  | 1:10  | 1:20  | 1:30  | 1:40  | 1:50  | 2:00  | 2:10  | 2:20  | 2:30  | 2:40  | 2:50  | 3:00  | 3:10  | 3:20  | 3:30  | 3:40  | 3:50  |
| MP1 (μSv/h) | 6.417 | 4.699 | 4.699 | 4.705 | 4.716 | 4.696 | 4.695 | 4.693 | 4.698 | 4.679 | 4.682 | 4.691 | 4.682 | 4.674 | 4.675 | 4.669 | 4.686 | 4.680 | 4.690 | 4.680 | 4.659 | 4.680 | 4.670 | 4.657 |
| MP2 (μSv/h) | 3.373 | 3.427 | 3.432 | 3.426 | 3.431 | 3.431 | 3.429 | 3.424 | 3.426 | 3.411 | 3.410 | 3.415 | 3.423 | 3.421 | 3.411 | 3.410 | 3.395 | 3.398 | 3.430 | 3.412 | 3.417 | 3.400 | 3.398 | 3.412 |
| MP3 (μSv/h) | 5.900 | 5.092 | 5.098 | 5.100 | 5.114 | 5.098 | 5.110 | 5.093 | 5.094 | 5.080 | 5.081 | 5.094 | 5.078 | 5.073 | 5.083 | 5.068 | 5.065 | 5.084 | 5.073 | 5.109 | 5.090 | 5.066 | 5.065 | 5.042 |
| MP4 (μSv/h) | 4.293 | 3.900 | 3.887 | 3.883 | 3.879 | 3.892 | 3.880 | 3.881 | 3.889 | 3.882 | 3.890 | 3.880 | 3.880 | 3.882 | 3.885 | 3.873 | 3.866 | 3.881 | 3.857 | 3.866 | 3.864 | 3.862 | 3.859 | 3.872 |
| MP5 (μSv/h) | 4.027 | 3.775 | 3.776 | 3.779 | 3.784 | 3.787 | 3.773 | 3.773 | 3.771 | 3.756 | 3.758 | 3.756 | 3.764 | 3.776 | 3.775 | 3.762 | 3.765 | 3.768 | 3.776 | 3.773 | 3.766 | 3.753 | 3.743 | 3.747 |
| MP6 (μSv/h) | 4.350 | 4.835 | 4.825 | 4.819 | 4.829 | 4.834 | 4.836 | 4.831 | 4.825 | 4.817 | 4.806 | 4.831 | 4.821 | 4.810 | 4.821 | 4.806 | 4.808 | 4.817 | 4.815 | 4.802 | 4.800 | 4.792 | 4.812 | 4.800 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 北西    | 西     | 西     | 北     | 北西    | 西北西   | 西     | 西     | 西     | 西     | 西     | 西     | 西     | 西     | 西     | 西北西   | 西     | 西     | 西     | 北北東   | 北東    | 西北西   | 北西    | 西     |
| 風速 (m/s)    | 2.1   | 2.1   | 1.9   | 3.5   | 4.1   | 4.4   | 6.8   | 6.3   | 7.4   | 4.7   | 6.3   | 6.0   | 5.0   | 5.6   | 4.8   | 5.0   | 6.0   | 2.8   | 1.8   | 1.6   | 0.6   | 2.8   | 3.4   | 3.2   |

| 4/3/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 4:00  | 4:10  | 4:20  | 4:30  | 4:40  | 4:50  | 5:00  | 5:10  | 5:20  | 5:30  | 5:40  | 5:50  | 6:00  | 6:10  | 6:20  | 6:30  | 6:40  | 6:50  | 7:00  | 7:10  | 7:20  | 7:30  | 7:40  | 7:50  |
| MP1 (μSv/h) | 4.665 | 4.663 | 4.673 | 4.669 | 4.667 | 4.668 | 4.652 | 4.655 | 4.649 | 4.641 | 4.655 | 4.660 | 4.655 | 4.655 | 4.656 | 4.634 | 4.643 | 4.638 | 4.640 | 4.642 | 4.641 | 4.610 | 4.630 | 4.616 |
| MP2 (μSv/h) | 3.400 | 3.418 | 3.400 | 3.403 | 3.393 | 3.382 | 3.397 | 3.389 | 3.405 | 3.377 | 3.393 | 3.400 | 3.381 | 3.381 | 3.393 | 3.375 | 3.383 | 3.387 | 3.369 | 3.382 | 3.378 | 3.377 | 3.376 | 3.377 |
| MP3 (μSv/h) | 5.062 | 5.059 | 5.043 | 5.043 | 5.054 | 5.049 | 5.046 | 5.053 | 5.045 | 5.043 | 5.032 | 5.062 | 5.034 | 5.034 | 5.038 | 5.023 | 5.027 | 5.022 | 5.043 | 5.033 | 5.029 | 5.014 | 5.020 | 5.020 |
| MP4 (μSv/h) | 3.866 | 3.868 | 3.860 | 3.860 | 3.856 | 3.852 | 3.840 | 3.852 | 3.841 | 3.856 | 3.843 | 3.850 | 3.838 | 3.838 | 3.832 | 3.842 | 3.836 | 3.838 | 3.835 | 3.830 | 3.837 | 3.828 | 3.833 | 3.824 |
| MP5 (μSv/h) | 3.760 | 3.750 | 3.732 | 3.743 | 3.761 | 3.745 | 3.739 | 3.747 | 3.731 | 3.754 | 3.738 | 3.741 | 3.742 | 3.742 | 3.722 | 3.730 | 3.725 | 3.730 | 3.730 | 3.717 | 3.731 | 3.717 | 3.729 | 3.732 |
| MP6 (μSv/h) | 4.813 | 4.811 | 4.800 | 4.798 | 4.798 | 4.788 | 4.790 | 4.799 | 4.794 | 4.787 | 4.785 | 4.768 | 4.789 | 4.789 | 4.778 | 4.771 | 4.782 | 4.778 | 4.782 | 4.772 | 4.765 | 4.760 | 4.761 | 4.766 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 北北西   | 西北西   | 西     | 北     | 北     | 北     | 北西    | 西     | 西北西   | 西北西   | 西北西   | 西     | 西     | 西     | 西     | 西北西   | 北北東   | 北北東   | 西     | 西     | 北北西   | 北北西   | 北西    | 北     |
| 風速 (m/s)    | 2.2   | 4.4   | 3.3   | 2.9   | 4.2   | 5.9   | 5.5   | 7.7   | 7.8   | 6.3   | 4.4   | 4.6   | 4.0   | 4.0   | 2.9   | 2.7   | 0.8   | 0.5   | 0.4   | 1.1   | 2.5   | 4.3   | 2.6   | 3.7   |

| 4/3/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |     |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|
| モニタリングポスト   | 8:00  | 8:10  | 8:20  | 8:30  | 8:40  | 8:50  | 9:00  | 9:10  | 9:20  | 9:30  | 9:40  | 9:50  | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 |     |
| MP1 (μSv/h) | 4.615 | 4.635 | 4.616 | 4.623 | 4.633 | 4.622 | 4.608 | 4.616 | 4.624 | 4.613 | 4.605 | 4.611 | 4.608 | 4.609 | 4.591 | 4.617 | 4.596 | 4.591 | 4.607 | 4.592 | 4.597 | 4.610 | 4.607 | 4.599 |     |
| MP2 (μSv/h) | 3.368 | 3.380 | 3.352 | 3.356 | 3.369 | 3.367 | 3.385 | 3.357 | 3.360 | 3.368 | 3.368 | 3.347 | 3.375 | 3.355 | 3.367 | 3.357 | 3.356 | 3.357 | 3.353 | 3.354 | 3.370 | 3.374 | 3.365 | 3.363 |     |
| MP3 (μSv/h) | 5.014 | 5.015 | 5.008 | 5.021 | 4.992 | 5.002 | 5.018 | 5.009 | 5.006 | 4.997 | 4.989 | 4.988 | 4.991 | 5.994 | 4.991 | 4.982 | 4.992 | 4.990 | 4.982 | 4.967 | 4.987 | 4.982 | 4.985 | 4.981 |     |
| MP4 (μSv/h) | 3.831 | 3.829 | 3.826 | 3.835 | 3.819 | 3.833 | 3.828 | 3.811 | 3.820 | 3.825 | 3.805 | 3.806 | 3.804 | 3.814 | 3.831 | 3.812 | 3.811 | 3.826 | 3.821 | 3.817 | 3.822 | 3.829 | 3.847 | 3.832 |     |
| MP5 (μSv/h) | 3.722 | 3.719 | 3.720 | 3.721 | 3.712 | 3.703 | 3.713 | 3.715 | 3.701 | 3.711 | 3.696 | 3.693 | 3.681 | 3.702 | 3.712 | 3.679 | 3.697 | 3.709 | 3.698 | 3.684 | 3.695 | 3.715 | 3.708 | 3.689 |     |
| MP6 (μSv/h) | 4.778 | 4.746 | 4.753 | 4.747 | 4.758 | 4.769 | 4.759 | 4.741 | 4.750 | 4.765 | 4.764 | 4.746 | 4.732 | 4.747 | 4.746 | 4.731 | 4.741 | 4.734 | 4.734 | 4.727 | 4.732 | 4.750 | 4.734 | 4.727 |     |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |     |
| 風向          | 北北東   | 北北西   | 西北西   | 西北西   | 西北西   | 西北西   | 西北西   | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北北西   | 西北西   | 北北西   | 北北西   | 北西    | 北     | 北     | 北西    | 北東    | 北東    | 東北東 |
| 風速 (m/s)    | 1.7   | 2.2   | 2.9   | 3.8   | 5.2   | 5.1   | 6.9   | 4.5   | 3.5   | 3.9   | 5.5   | 4.1   | 3.8   | 5.8   | 4.3   | 3.9   | 3.7   | 4.1   | 4.4   | 1.8   | 4.5   | 3.0   | 3.0   | 2.7   |     |

## 福島第二 (2F) (事業者のモニタリングポスト)

| 4/3/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 |
| MP1 (μSv/h) | 4.591 | 4.578 | 4.587 | 4.582 | 4.582 | 4.593 | 4.571 | 4.572 | 4.560 | 4.572 | 4.572 | 4.556 | 4.571 | 4.563 | 4.564 | 4.552 | 4.553 | 4.543 | 4.566 | 4.557 | 4.532 | 4.539 | 4.537 | 4.551 |
| MP2 (μSv/h) | 3.356 | 3.354 | 3.357 | 3.335 | 3.355 | 3.343 | 3.338 | 3.334 | 3.347 | 3.348 | 3.322 | 3.321 | 3.320 | 3.349 | 3.337 | 3.351 | 3.338 | 3.322 | 3.318 | 3.323 | 3.315 | 3.312 | 3.315 | 3.298 |
| MP3 (μSv/h) | 4.975 | 4.983 | 4.970 | 4.978 | 4.964 | 4.957 | 4.954 | 4.962 | 4.974 | 4.957 | 4.940 | 4.953 | 4.953 | 4.955 | 4.950 | 4.951 | 4.919 | 4.946 | 4.950 | 4.939 | 4.938 | 4.947 | 4.928 | 4.943 |
| MP4 (μSv/h) | 3.836 | 3.830 | 3.828 | 3.830 | 3.814 | 3.831 | 3.824 | 3.820 | 3.815 | 3.830 | 3.827 | 3.833 | 3.818 | 3.814 | 3.804 | 3.802 | 3.805 | 3.816 | 3.763 | 3.782 | 3.749 | 3.750 | 3.742 | 3.741 |
| MP5 (μSv/h) | 3.706 | 3.688 | 3.681 | 3.676 | 3.673 | 3.663 | 3.667 | 3.684 | 3.678 | 3.671 | 3.685 | 3.673 | 3.670 | 3.672 | 3.670 | 3.683 | 3.678 | 3.660 | 3.657 | 3.655 | 3.648 | 3.645 | 3.646 | 3.637 |
| MP6 (μSv/h) | 4.715 | 4.736 | 4.719 | 4.719 | 4.729 | 4.730 | 4.722 | 4.709 | 4.703 | 4.696 | 4.714 | 4.706 | 4.714 | 4.702 | 4.710 | 4.694 | 4.685 | 4.699 | 4.692 | 4.677 | 4.672 | 4.689 | 4.673 | 4.663 |
| MP7 (μSv/h) | 2.740 | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 東北東   | 北東    | 北東    | 北東    | 北北東   | 北東    | 北     | 南東    | 南西    | 南西    | 西     | 西北西   | 西北西   | 西北西   | 西     | 西北西   | 西     | 西     | 西北西   | 西北西   | 西     | 西北西   | 西北西   | 西北西   |
| 風速 (m/s)    | 3.9   | 3.9   | 3.3   | 4.6   | 4.0   | 1.1   | 0.9   | 0.0   | 4.1   | 1.1   | 2.9   | 4.2   | 4.1   | 4.7   | 5.6   | 6.8   | 4.4   | 3.4   | 5.5   | 3.5   | 6.3   | 6.7   | 6.1   | 5.7   |

| 4/3/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 |
| MP1 (μSv/h) | 4.540 | 4.537 | 4.523 | 4.544 | 4.521 | 4.517 | 4.523 | 4.532 | 4.529 | 4.534 | 4.513 | 4.520 | 4.518 | 4.511 | 4.514 | 4.523 | 4.513 | 4.526 | 4.506 | 4.516 | 4.508 | 4.495 | 4.501 | 4.506 |
| MP2 (μSv/h) | 3.309 | 3.305 | 3.300 | 3.294 | 3.312 | 3.301 | 3.300 | 3.298 | 3.296 | 3.306 | 3.295 | 3.306 | 3.289 | 3.292 | 3.295 | 3.290 | 3.282 | 3.274 | 3.281 | 3.290 | 3.284 | 3.280 | 3.286 | 3.279 |
| MP3 (μSv/h) | 4.920 | 4.944 | 4.934 | 4.925 | 4.928 | 4.938 | 4.913 | 4.914 | 4.918 | 4.922 | 4.890 | 4.904 | 4.904 | 4.901 | 4.900 | 4.898 | 4.882 | 4.901 | 4.899 | 4.896 | 4.880 | 4.880 | 4.898 | 4.875 |
| MP4 (μSv/h) | 3.725 | 3.747 | 3.754 | 3.738 | 3.731 | 3.739 | 3.736 | 3.720 | 3.716 | 3.722 | 3.716 | 3.738 | 3.749 | 3.731 | 3.706 | 3.725 | 3.727 | 3.726 | 3.713 | 3.714 | 3.731 | 3.715 | 3.711 | 3.704 |
| MP5 (μSv/h) | 3.631 | 3.641 | 3.634 | 3.637 | 3.638 | 3.627 | 3.633 | 3.642 | 3.629 | 3.642 | 3.642 | 3.623 | 3.633 | 3.616 | 3.621 | 3.615 | 3.626 | 3.622 | 3.633 | 3.621 | 3.611 | 3.602 | 3.610 | 3.605 |
| MP6 (μSv/h) | 4.657 | 4.665 | 4.666 | 4.648 | 4.662 | 4.660 | 4.651 | 4.664 | 4.654 | 4.647 | 4.644 | 4.634 | 4.618 | 4.626 | 4.624 | 4.650 | 4.634 | 4.636 | 4.638 | 4.624 | 4.628 | 4.626 | 4.618 | 4.617 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 西北西   | 西     | 西     | 西     | 西     | 西     | 西     | 西     | 西     | 西     | 西南西   | 西     | 西     | 西北西   | 西北西   | 北西    | 西北西   | 北     | 北西    | 北北西   | 北北西   | 北西    | 北北西   | 北北東   |
| 風速 (m/s)    | 4.8   | 7.7   | 7.7   | 4.8   | 2.7   | 2.2   | 3.7   | 3.4   | 5.7   | 2.1   | 1.6   | 4.4   | 5.1   | 6.2   | 3.8   | 1.9   | 3.3   | 2.2   | 2.3   | 1.9   | 3.0   | 3.2   | 1.4   | 1.4   |

| 4/3/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |
| MP1 (μSv/h) | 4.492 | 4.502 | 4.497 | 4.482 | 4.489 | 4.488 | 4.493 | 4.489 | 4.488 | 4.490 | 4.479 | 4.489 | 4.492 | 4.488 | 4.526 | 4.508 | 4.521 | 4.529 | 4.462 | 4.459 | 4.483 | 4.464 | 4.466 | 4.461 |
| MP2 (μSv/h) | 3.278 | 3.274 | 3.283 | 3.244 | 3.281 | 3.276 | 3.263 | 3.262 | 3.266 | 3.259 | 3.254 | 3.270 | 3.262 | 3.246 | 3.272 | 3.345 | 3.335 | 3.297 | 3.260 | 3.249 | 3.258 | 3.261 | 3.257 | 3.241 |
| MP3 (μSv/h) | 4.853 | 4.894 | 4.888 | 4.851 | 4.886 | 4.858 | 4.870 | 4.863 | 4.863 | 4.862 | 4.853 | 4.858 | 4.865 | 4.865 | 4.854 | 4.899 | 4.908 | 4.893 | 4.846 | 4.839 | 4.855 | 4.844 | 4.833 | 4.847 |
| MP4 (μSv/h) | 3.712 | 3.713 | 3.706 | 3.712 | 3.713 | 3.713 | 3.706 | 3.703 | 3.697 | 3.687 | 3.682 | 3.702 | 3.687 | 3.668 | 3.697 | 3.708 | 3.763 | 3.757 | 3.675 | 3.680 | 3.684 | 3.690 | 3.676 | 3.677 |
| MP5 (μSv/h) | 3.614 | 3.601 | 3.624 | 3.614 | 3.614 | 3.628 | 3.593 | 3.608 | 3.602 | 3.603 | 3.614 | 3.579 | 3.606 | 3.597 | 3.599 | 3.626 | 3.664 | 3.699 | 3.635 | 3.588 | 3.581 | 3.579 | 3.591 | 3.578 |
| MP6 (μSv/h) | 4.607 | 4.611 | 4.610 | 4.615 | 4.605 | 4.633 | 4.600 | 4.604 | 4.595 | 4.614 | 4.602 | 4.583 | 4.605 | 4.597 | 4.620 | 4.640 | 4.644 | 4.653 | 4.634 | 4.604 | 4.596 | 4.573 | 4.583 | 4.589 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 北東    | 北北東   | 北北東   | 北北東   | 北北東   | 北     | 北     | 北     | 北     | 北東    | 北     | 北     | 北     | 北北東   | 北北東   | 北北東   | 北北東   | 北北東   | 北     | 北     | 北北東   | 北     | 北北東   | 北北東   |
| 風速 (m/s)    | 1.0   | 2.0   | 1.8   | 2.8   | 4.1   | 4.7   | 3.8   | 3.0   | 1.9   | 1.5   | 3.7   | 3.3   | 3.5   | 2.5   | 3.2   | 3.4   | 3.1   | 3.0   | 3.0   | 3.2   | 2.2   | 1.6   | 1.6   | 1.7   |

## 福島第二 (2F) (事業者のモニタリングポスト)

| 4/4/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 0:00  | 0:10  | 0:20  | 0:30  | 0:40  | 0:50  | 1:00  | 1:10  | 1:20  | 1:30  | 1:40  | 1:50  | 2:00  | 2:10  | 2:20  | 2:30  | 2:40  | 2:50  | 3:00  | 3:10  | 3:20  | 3:30  | 3:40  | 3:50  |
| MP1 (μSv/h) | 4.469 | 4.460 | 4.455 | 4.454 | 4.457 | 4.459 | 4.461 | 4.455 | 4.454 | 4.447 | 4.442 | 4.441 | 4.450 | 4.434 | 4.439 | 4.430 | 4.425 | 4.423 | 4.444 | 4.422 | 4.429 | 4.421 | 4.413 | 4.432 |
| MP2 (μSv/h) | 3.251 | 3.247 | 3.224 | 3.246 | 3.234 | 3.250 | 3.230 | 3.238 | 3.229 | 3.237 | 3.236 | 3.237 | 3.233 | 3.228 | 3.223 | 3.227 | 3.232 | 3.227 | 3.221 | 3.221 | 3.222 | 3.218 | 3.219 | 3.220 |
| MP3 (μSv/h) | 4.830 | 4.830 | 4.811 | 4.832 | 4.830 | 4.819 | 4.826 | 4.810 | 4.803 | 4.831 | 4.823 | 4.798 | 4.802 | 4.803 | 4.804 | 4.807 | 4.802 | 4.804 | 4.790 | 4.787 | 4.792 | 4.789 | 4.787 | 4.775 |
| MP4 (μSv/h) | 3.684 | 3.685 | 3.664 | 3.680 | 3.673 | 3.682 | 3.674 | 3.658 | 3.679 | 3.665 | 3.677 | 3.669 | 3.675 | 3.656 | 3.655 | 3.677 | 3.669 | 3.672 | 3.659 | 3.662 | 3.659 | 3.654 | 3.650 | 3.663 |
| MP5 (μSv/h) | 3.570 | 3.586 | 3.578 | 3.571 | 3.567 | 3.569 | 3.565 | 3.566 | 3.572 | 3.559 | 3.571 | 3.568 | 3.568 | 3.563 | 3.561 | 3.561 | 3.570 | 3.566 | 3.575 | 3.553 | 3.560 | 3.540 | 3.545 | 3.554 |
| MP6 (μSv/h) | 4.585 | 4.582 | 4.563 | 4.559 | 4.585 | 4.569 | 4.559 | 4.577 | 4.581 | 4.580 | 4.557 | 4.575 | 4.570 | 4.565 | 4.552 | 4.563 | 4.575 | 4.567 | 4.576 | 4.573 | 4.562 | 4.558 | 4.543 | 4.547 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 北北東   | 北北東   | 北     | 北     | 北     | 北     | 北北東   | 北     | 北     | 北     | 北北西   | 北     | 北北東   | 北北西   | 北     | 北北西   | 北北東   | 北     | 北     | 北     | 北北東   | 北     | 西北西   | 西北西   |
| 風速 (m/s)    | 2.2   | 2.7   | 3.6   | 3.4   | 3.1   | 3.0   | 1.9   | 1.5   | 2.1   | 1.9   | 1.2   | 2.1   | 2.0   | 2.2   | 2.6   | 3.1   | 2.7   | 3.0   | 3.0   | 3.0   | 2.7   | 3.1   | 4.3   | 3.6   |

| 4/4/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 4:00  | 4:10  | 4:20  | 4:30  | 4:40  | 4:50  | 5:00  | 5:10  | 5:20  | 5:30  | 5:40  | 5:50  | 6:00  | 6:10  | 6:20  | 6:30  | 6:40  | 6:50  | 7:00  | 7:10  | 7:20  | 7:30  | 7:40  | 7:50  |
| MP1 (μSv/h) | 4.424 | 4.417 | 4.426 | 4.413 | 4.429 | 4.418 | 4.419 | 4.420 | 4.430 | 4.402 | 4.404 | 4.411 | 4.399 | 4.387 | 4.394 | 4.408 | 4.409 | 4.394 | 4.406 | 4.400 | 4.403 | 4.427 | 4.444 | 4.440 |
| MP2 (μSv/h) | 3.214 | 3.223 | 3.215 | 3.207 | 3.217 | 3.210 | 3.218 | 3.207 | 3.219 | 3.211 | 3.209 | 3.226 | 3.202 | 3.211 | 3.191 | 3.216 | 3.211 | 3.209 | 3.191 | 3.200 | 3.179 | 3.272 | 3.222 | 3.232 |
| MP3 (μSv/h) | 4.796 | 4.794 | 4.795 | 4.777 | 4.781 | 4.781 | 4.794 | 4.784 | 4.791 | 4.773 | 4.760 | 4.776 | 4.779 | 4.760 | 4.766 | 4.776 | 4.759 | 4.758 | 4.770 | 4.778 | 4.761 | 4.779 | 4.827 | 4.801 |
| MP4 (μSv/h) | 3.642 | 3.636 | 3.661 | 3.648 | 3.650 | 3.649 | 3.642 | 3.639 | 3.643 | 3.633 | 3.638 | 3.633 | 3.626 | 3.623 | 3.618 | 3.633 | 3.635 | 3.632 | 3.634 | 3.621 | 3.622 | 3.635 | 3.665 | 3.663 |
| MP5 (μSv/h) | 3.547 | 3.560 | 3.548 | 3.556 | 3.552 | 3.552 | 3.546 | 3.554 | 3.547 | 3.546 | 3.513 | 3.533 | 3.543 | 3.542 | 3.541 | 3.522 | 3.526 | 3.544 | 3.535 | 3.526 | 3.526 | 3.547 | 3.569 | 3.570 |
| MP6 (μSv/h) | 4.545 | 4.562 | 4.544 | 4.533 | 4.559 | 4.539 | 4.540 | 4.538 | 4.527 | 4.545 | 4.530 | 4.540 | 4.540 | 4.539 | 4.530 | 4.527 | 4.529 | 4.525 | 4.516 | 4.536 | 4.521 | 4.543 | 4.562 | 4.561 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 北北東   | 北北東   | 北     | 北北西   | 西北西   | 北     | 北     | 北北東   | 北北東   | 北     | 北     | 北     | 北     | 北     | 北     | 北     | 北     | 北     | 北北東   | 北北東   | 北北東   | 北北東   | 北東    | 北北東   |
| 風速 (m/s)    | 2.0   | 3.0   | 3.2   | 2.8   | 2.8   | 1.4   | 3.3   | 3.5   | 3.0   | 3.8   | 5.8   | 6.5   | 5.6   | 4.4   | 1.9   | 5.6   | 5.8   | 4.2   | 4.4   | 4.4   | 4.1   | 4.7   | 4.3   | 5.2   |

| 4/4/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 8:00  | 8:10  | 8:20  | 8:30  | 8:40  | 8:50  | 9:00  | 9:10  | 9:20  | 9:30  | 9:40  | 9:50  | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 |
| MP1 (μSv/h) | 4.413 | 4.404 | 4.405 | 4.403 | 4.399 | 4.410 | 4.384 | 4.393 | 4.408 | 4.399 | 4.389 | 4.390 | 4.367 | 4.397 | 4.376 | 4.400 | 4.368 | 4.377 | 4.370 | 4.372 | 4.358 | 4.373 | 4.386 | 4.356 |
| MP2 (μSv/h) | 3.225 | 3.209 | 3.215 | 3.210 | 3.206 | 3.200 | 3.195 | 3.209 | 3.201 | 3.199 | 3.205 | 3.214 | 3.212 | 3.188 | 3.189 | 3.191 | 3.191 | 3.183 | 3.202 | 3.187 | 3.188 | 3.188 | 3.178 | 3.184 |
| MP3 (μSv/h) | 4.793 | 4.773 | 4.762 | 4.782 | 4.755 | 4.749 | 4.757 | 4.764 | 4.762 | 4.749 | 4.755 | 4.750 | 4.739 | 4.750 | 4.738 | 4.754 | 4.746 | 4.732 | 4.719 | 4.739 | 4.757 | 4.712 | 4.728 | 4.724 |
| MP4 (μSv/h) | 3.659 | 3.619 | 3.619 | 3.637 | 3.625 | 3.633 | 3.612 | 3.621 | 3.630 | 3.632 | 3.639 | 3.643 | 3.627 | 3.635 | 3.632 | 3.616 | 3.601 | 3.601 | 3.614 | 3.598 | 3.611 | 3.606 | 3.613 | 3.610 |
| MP5 (μSv/h) | 3.564 | 3.535 | 3.533 | 3.516 | 3.535 | 3.522 | 3.519 | 3.522 | 3.503 | 3.509 | 3.512 | 3.512 | 3.510 | 3.519 | 3.512 | 3.494 | 3.494 | 3.510 | 3.510 | 3.502 | 3.504 | 3.477 | 3.489 | 3.493 |
| MP6 (μSv/h) | 4.562 | 4.532 | 4.544 | 4.542 | 4.521 | 4.536 | 4.524 | 4.521 | 4.522 | 4.518 | 4.484 | 4.095 | 3.755 | 3.608 | 3.258 | 3.328 | 3.395 | 3.451 | 3.493 | 3.504 | 3.493 | 3.478 | 3.489 | 3.486 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 北     | 北     | 北北西   | 北北西   | 北西    | 北西    | 北西    | 西北西   | 北北西   | 北北西   | 北北西   | 北北西   | 北西    | 北西    | 北西    | 北西    | 西北西   | 北北東   | 北北東   | 北東    | 北東    | 北東    | 北東    | 北東    |
| 風速 (m/s)    | 2.1   | 2.2   | 5.7   | 4.3   | 4.7   | 4.7   | 5.3   | 3.8   | 1.7   | 3.0   | 3.7   | 2.8   | 4.1   | 4.8   | 4.7   | 3.4   | 4.9   | 4.3   | 7.1   | 7.1   | 8.4   | 6.4   | 7.4   | 6.6   |



## 福島第二 (2F) (事業者のモニタリングポスト)

| 4/4/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 |
| MP1 (μSv/h) | 4.365 | 4.359 | 4.368 | 4.354 | 4.349 | 4.348 | 4.350 | 4.340 | 4.323 | 4.337 | 4.331 | 4.334 | 4.331 | 4.344 | 4.324 | 4.338 | 4.317 | 4.329 | 4.328 | 4.315 | 4.316 | 4.313 | 4.325 | 4.325 |
| MP2 (μSv/h) | 3.183 | 3.180 | 3.183 | 3.162 | 3.183 | 3.177 | 3.175 | 3.162 | 3.160 | 3.185 | 3.166 | 3.159 | 3.168 | 3.155 | 3.159 | 3.149 | 3.148 | 3.147 | 3.151 | 3.157 | 3.151 | 3.150 | 3.144 | 3.153 |
| MP3 (μSv/h) | 4.714 | 4.731 | 4.710 | 4.713 | 4.713 | 4.717 | 4.711 | 4.701 | 4.686 | 4.701 | 4.705 | 4.699 | 4.689 | 4.697 | 4.703 | 4.687 | 4.698 | 4.695 | 4.688 | 4.674 | 4.686 | 4.694 | 4.665 | 4.688 |
| MP4 (μSv/h) | 3.602 | 3.579 | 3.581 | 3.581 | 3.572 | 3.583 | 3.583 | 3.570 | 3.576 | 3.567 | 3.558 | 3.564 | 3.573 | 3.555 | 3.560 | 3.571 | 3.559 | 3.560 | 3.561 | 3.556 | 3.570 | 3.560 | 3.564 | 3.554 |
| MP5 (μSv/h) | 3.492 | 3.462 | 3.486 | 3.480 | 3.474 | 3.451 | 3.469 | 3.465 | 3.480 | 3.470 | 3.469 | 3.467 | 3.467 | 3.463 | 3.471 | 3.472 | 3.468 | 3.445 | 3.448 | 3.466 | 3.450 | 3.466 | 3.457 | 3.464 |
| MP6 (μSv/h) | 3.478 | 3.491 | 3.459 | 3.473 | 3.464 | 3.457 | 3.468 | 3.465 | 3.467 | 3.462 | 3.462 | 3.462 | 3.454 | 3.456 | 3.452 | 3.469 | 3.429 | 3.432 | 3.436 | 3.448 | 3.439 | 3.452 | 3.433 | 3.446 |
| MP7 (μSv/h) | 2.600 | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 北東    | 北東    | 北北東   | 北東    | 北東    | 北東    | 北北東   | 北北東   | 北東    | 北東    | 北東    | 北東    | 北北東   | 北東    | 北北東   | 北東    | 北東    | 北東    | 北東    | 北東    | 北北東   | 北北東   | 北北東   | 北西    |
| 風速 (m/s)    | 7.7   | 7.4   | 5.9   | 7.6   | 8.8   | 9.1   | 8.4   | 8.5   | 8.5   | 6.8   | 7.3   | 7.8   | 8.5   | 8.2   | 8.0   | 9.3   | 8.5   | 7.7   | 10.2  | 9.0   | 6.4   | 8.2   | 5.3   | 2.1   |

| 4/4/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 |
| MP1 (μSv/h) | 4.306 | 4.318 | 4.315 | 4.307 | 4.322 | 4.303 | 4.318 | 4.302 | 4.318 | 4.321 | 4.315 | 4.324 | 4.314 | 4.306 | 4.311 | 4.346 | 4.324 | 4.305 | 4.292 | 4.280 | 4.288 | 4.302 | 4.278 | 4.276 |
| MP2 (μSv/h) | 3.146 | 3.146 | 3.138 | 3.135 | 3.129 | 3.140 | 3.141 | 3.140 | 3.148 | 3.142 | 3.188 | 3.178 | 3.128 | 3.133 | 3.157 | 3.208 | 3.153 | 3.135 | 3.131 | 3.128 | 3.112 | 3.125 | 3.120 | 3.116 |
| MP3 (μSv/h) | 4.665 | 4.675 | 4.674 | 4.675 | 4.671 | 4.665 | 4.657 | 4.672 | 4.662 | 4.651 | 4.700 | 4.751 | 4.675 | 4.680 | 4.687 | 4.696 | 4.674 | 4.660 | 4.660 | 4.662 | 4.661 | 4.637 | 4.645 | 4.637 |
| MP4 (μSv/h) | 3.558 | 3.542 | 3.544 | 3.540 | 3.548 | 3.534 | 3.549 | 3.554 | 3.547 | 3.540 | 3.575 | 3.613 | 3.550 | 3.536 | 3.554 | 3.597 | 3.551 | 3.555 | 3.531 | 3.537 | 3.546 | 3.521 | 3.517 | 3.522 |
| MP5 (μSv/h) | 3.440 | 3.446 | 3.450 | 3.439 | 3.443 | 3.446 | 3.452 | 3.448 | 3.451 | 3.438 | 3.494 | 3.520 | 3.467 | 3.438 | 3.464 | 3.522 | 3.468 | 3.469 | 3.447 | 3.460 | 3.450 | 3.443 | 3.429 | 3.432 |
| MP6 (μSv/h) | 3.457 | 3.454 | 3.435 | 3.450 | 3.442 | 3.441 | 3.451 | 3.448 | 3.443 | 3.436 | 3.454 | 3.483 | 3.452 | 3.442 | 3.436 | 3.476 | 3.470 | 3.426 | 3.436 | 3.418 | 3.432 | 3.417 | 3.416 | 3.423 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 北西    | 北北西   | 北     | 北北西   | 北     | 北西    | 北北西   | 北北西   | 西北西   | 北北西   | 北北西   | 東北東   | 北東    | 北北東   | 北北東   | 北北東   | 北北東   | 北北東   | 北北東   | 北北東   | 北東    | 北東    | 北北東   | 北北東   |
| 風速 (m/s)    | 4.2   | 6.5   | 6.7   | 5.8   | 5.2   | 1.9   | 2.9   | 2.4   | 1.8   | 0.8   | 0.5   | 1.1   | 1.4   | 5.0   | 3.9   | 2.1   | 1.3   | 1.8   | 5.5   | 4.7   | 4.4   | 5.0   | 2.7   | 2.2   |

| 4/4/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |
| MP1 (μSv/h) | 4.286 | 4.273 | 4.263 | 4.295 | 4.283 | 4.283 | 4.299 | 4.275 | 4.276 | 4.285 | 4.281 | 4.257 | 4.272 | 4.273 | 4.265 | 4.253 | 4.271 | 4.256 | 4.259 | 4.256 | 4.240 | 4.244 | 4.240 | 4.252 |
| MP2 (μSv/h) | 3.120 | 3.123 | 3.114 | 3.135 | 3.148 | 3.125 | 3.123 | 3.127 | 3.133 | 3.124 | 3.135 | 3.104 | 3.113 | 3.089 | 3.108 | 3.090 | 3.095 | 3.096 | 3.100 | 3.103 | 3.090 | 3.100 | 3.098 | 3.073 |
| MP3 (μSv/h) | 4.626 | 4.638 | 4.651 | 4.646 | 4.655 | 4.653 | 4.629 | 4.635 | 4.624 | 4.645 | 4.610 | 4.625 | 4.654 | 4.625 | 4.616 | 4.615 | 4.605 | 4.613 | 4.609 | 4.599 | 4.608 | 4.616 | 4.605 | 4.604 |
| MP4 (μSv/h) | 3.533 | 3.516 | 3.535 | 3.529 | 3.539 | 3.531 | 3.527 | 3.520 | 3.516 | 3.533 | 3.531 | 3.513 | 3.513 | 3.530 | 3.524 | 3.512 | 3.508 | 3.502 | 3.503 | 3.492 | 3.491 | 3.493 | 3.501 | 3.495 |
| MP5 (μSv/h) | 3.437 | 3.429 | 3.425 | 3.444 | 3.459 | 3.455 | 3.458 | 3.451 | 3.426 | 3.447 | 3.435 | 3.432 | 3.419 | 3.430 | 3.435 | 3.421 | 3.422 | 3.426 | 3.417 | 3.411 | 3.418 | 3.414 | 3.414 | 3.415 |
| MP6 (μSv/h) | 3.410 | 3.418 | 3.397 | 3.417 | 3.419 | 3.427 | 3.421 | 3.419 | 3.414 | 3.419 | 3.411 | 3.406 | 3.422 | 3.409 | 3.397 | 3.405 | 3.382 | 3.404 | 3.393 | 3.410 | 3.386 | 3.388 | 3.383 | 3.394 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 北東    | 北北東   | 北東    | 北北東   | 北北東   | 北北東   | 北北東   | 北     | 北北西   | 北西    | 北     | 西北西   | 西     | 西北西   | 北西    | 北北西   | 北西    | 西北西   | 北西    | 北西    | 西北西   | 北北西   | 北     | 北北西   |
| 風速 (m/s)    | 3.0   | 2.7   | 2.7   | 2.5   | 0.9   | 0.8   | 1.0   | 0.5   | 1.5   | 1.4   | 2.8   | 3.1   | 7.7   | 3.3   | 4.3   | 5.3   | 4.7   | 5.2   | 2.8   | 1.5   | 0.8   | 0.6   | 2.5   | 2.2   |

## 福島第三 (2F) (事業者のモニタリングポスト)

| 4/5/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 0:00  | 0:10  | 0:20  | 0:30  | 0:40  | 0:50  | 1:00  | 1:10  | 1:20  | 1:30  | 1:40  | 1:50  | 2:00  | 2:10  | 2:20  | 2:30  | 2:40  | 2:50  | 3:00  | 3:10  | 3:20  | 3:30  | 3:40  | 3:50  |
| MP1 (μSv/h) | 4.241 | 4.253 | 4.246 | 4.253 | 4.235 | 4.237 | 4.243 | 4.250 | 4.218 | 4.233 | 4.215 | 4.221 | 4.228 | 4.231 | 4.230 | 4.209 | 4.222 | 4.222 | 4.239 | 4.221 | 4.214 | 4.204 | 4.214 | 4.221 |
| MP2 (μSv/h) | 3.097 | 3.082 | 3.085 | 3.086 | 3.087 | 3.063 | 3.078 | 3.084 | 3.087 | 3.085 | 3.090 | 3.083 | 3.074 | 3.077 | 3.078 | 3.076 | 3.076 | 3.077 | 3.063 | 3.078 | 3.072 | 3.061 | 3.054 | 3.071 |
| MP3 (μSv/h) | 4.584 | 4.601 | 4.589 | 4.594 | 4.596 | 4.579 | 4.610 | 4.594 | 4.583 | 4.580 | 4.590 | 4.592 | 4.592 | 4.560 | 4.572 | 4.561 | 4.579 | 4.562 | 4.556 | 4.560 | 4.561 | 4.551 | 4.568 | 4.543 |
| MP4 (μSv/h) | 3.499 | 3.479 | 3.474 | 3.499 | 3.494 | 3.480 | 3.477 | 3.502 | 3.497 | 3.480 | 3.477 | 3.484 | 3.480 | 3.476 | 3.468 | 3.484 | 3.474 | 3.476 | 3.468 | 3.468 | 3.467 | 3.464 | 3.467 | 3.467 |
| MP5 (μSv/h) | 3.408 | 3.407 | 3.399 | 3.406 | 3.401 | 3.402 | 3.407 | 3.395 | 3.406 | 3.385 | 3.388 | 3.405 | 3.389 | 3.397 | 3.400 | 3.400 | 3.396 | 3.402 | 3.387 | 3.393 | 3.383 | 3.389 | 3.387 | 3.388 |
| MP6 (μSv/h) | 3.385 | 3.372 | 3.396 | 3.392 | 3.400 | 3.397 | 3.377 | 3.361 | 3.375 | 3.376 | 3.377 | 3.389 | 3.379 | 3.930 | 3.361 | 3.366 | 3.376 | 3.352 | 3.383 | 3.353 | 3.367 | 3.372 | 3.373 | 3.369 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 北西    | 北     | 北北西   | 西北西   | 西北西   | 北北西   | 北西    | 西北西   | 西北西   | 西北西   | 西     | 西     | 西     | 西     | 西     | 西     | 西     | 西     | 西北西   | 北西    | 北西    | 北西    | 西北西   | 西北西   |
| 風速 (m/s)    | 0.7   | 0.7   | 1.1   | 1.3   | 1.3   | 2.2   | 1.9   | 4.7   | 2.7   | 0.7   | 0.8   | 3.9   | 5.8   | 8.6   | 7.2   | 2.1   | 4.7   | 3.9   | 2.1   | 0.0   | 3.5   | 3.6   | 3.0   | 2.4   |

| 4/5/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 4:00  | 4:10  | 4:20  | 4:30  | 4:40  | 4:50  | 5:00  | 5:10  | 5:20  | 5:30  | 5:40  | 5:50  | 6:00  | 6:10  | 6:20  | 6:30  | 6:40  | 6:50  | 7:00  | 7:10  | 7:20  | 7:30  | 7:40  | 7:50  |
| MP1 (μSv/h) | 4.221 | 4.209 | 4.206 | 4.218 | 4.205 | 4.205 | 4.206 | 4.199 | 4.202 | 4.210 | 4.197 | 4.194 | 4.195 | 4.175 | 4.208 | 4.188 | 4.191 | 4.176 | 4.191 | 4.209 | 4.206 | 4.185 | 4.186 | 4.190 |
| MP2 (μSv/h) | 3.071 | 3.064 | 3.060 | 3.067 | 3.058 | 3.060 | 3.060 | 3.061 | 3.069 | 3.063 | 3.043 | 3.042 | 3.038 | 3.056 | 3.042 | 3.053 | 3.045 | 3.054 | 3.054 | 3.033 | 3.049 | 3.054 | 3.043 | 3.053 |
| MP3 (μSv/h) | 4.568 | 4.556 | 4.555 | 4.557 | 4.551 | 4.561 | 4.540 | 4.537 | 4.542 | 4.533 | 4.517 | 4.539 | 4.535 | 4.540 | 4.535 | 4.530 | 4.542 | 4.563 | 4.527 | 4.532 | 4.542 | 4.528 | 4.534 | 4.528 |
| MP4 (μSv/h) | 3.467 | 3.455 | 3.454 | 3.478 | 3.451 | 3.452 | 3.451 | 3.461 | 3.464 | 3.449 | 3.439 | 3.449 | 3.460 | 3.441 | 3.480 | 3.459 | 3.442 | 3.447 | 3.460 | 3.455 | 3.450 | 3.442 | 3.433 | 3.439 |
| MP5 (μSv/h) | 3.389 | 3.380 | 3.385 | 3.379 | 3.365 | 3.362 | 3.369 | 3.368 | 3.385 | 3.364 | 3.361 | 3.367 | 3.379 | 3.366 | 3.373 | 3.383 | 3.380 | 3.356 | 3.365 | 3.372 | 3.352 | 3.363 | 3.367 | 3.357 |
| MP6 (μSv/h) | 3.361 | 3.366 | 3.370 | 3.358 | 3.355 | 3.367 | 3.349 | 3.360 | 3.357 | 3.356 | 3.354 | 3.350 | 3.400 | 3.352 | 3.354 | 3.341 | 3.336 | 3.339 | 3.357 | 3.342 | 3.349 | 3.347 | 3.339 | 3.357 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 西北西   | 西北西   | 西北西   | 西北西   | 西北西   | 西北西   | 西北西   | 西     | 西     | 西北西   | 西北西   | 西北西   | 北西    | 北北西   | 北西    | 北北西   | 北西    | 北北西   | 北北西   | 北北西   | 北北東   | 北北西   | 北     |       |
| 風速 (m/s)    | 2.4   | 3.8   | 4.9   | 5.0   | 4.5   | 3.5   | 2.2   | 3.7   | 6.1   | 3.4   | 2.9   | 3.0   | 3.0   | 1.9   | 1.1   | 2.2   | 1.7   | 1.9   | 2.2   | 1.5   | 2.5   | 1.0   | 1.5   | 0.9   |

| 4/5/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 8:00  | 8:10  | 8:20  | 8:30  | 8:40  | 8:50  | 9:00  | 9:10  | 9:20  | 9:30  | 9:40  | 9:50  | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 |
| MP1 (μSv/h) | 4.183 | 4.175 | 4.177 | 4.179 | 4.185 | 4.190 | 4.157 | 4.175 | 4.168 | 4.167 | 4.169 | 4.171 | 4.166 | 4.163 | 4.153 | 4.175 | 4.162 | 4.167 | 4.159 | 4.163 | 4.165 | 4.156 | 4.171 | 4.168 |
| MP2 (μSv/h) | 3.045 | 3.045 | 3.033 | 3.046 | 3.051 | 3.045 | 3.046 | 3.308 | 3.034 | 3.036 | 3.044 | 3.043 | 3.028 | 3.037 | 3.025 | 3.039 | 3.038 | 3.045 | 3.049 | 3.026 | 3.027 | 3.035 | 3.034 | 3.043 |
| MP3 (μSv/h) | 4.527 | 4.535 | 4.524 | 4.520 | 4.535 | 4.527 | 4.506 | 4.519 | 4.511 | 4.517 | 4.517 | 4.510 | 4.532 | 4.505 | 4.511 | 4.502 | 4.516 | 4.501 | 4.513 | 4.486 | 4.500 | 4.508 | 4.484 | 4.481 |
| MP4 (μSv/h) | 3.448 | 3.437 | 3.440 | 3.444 | 3.437 | 3.443 | 3.442 | 3.432 | 3.429 | 3.423 | 3.430 | 3.419 | 3.442 | 3.435 | 3.444 | 3.438 | 3.432 | 3.425 | 3.432 | 3.424 | 3.422 | 3.413 | 3.429 | 3.424 |
| MP5 (μSv/h) | 3.345 | 3.375 | 3.350 | 3.357 | 3.364 | 3.360 | 3.342 | 3.345 | 3.354 | 3.336 | 3.355 | 3.343 | 3.346 | 3.348 | 3.341 | 3.339 | 3.339 | 3.338 | 3.337 | 3.343 | 3.324 | 3.318 | 3.319 | 3.356 |
| MP6 (μSv/h) | 3.353 | 3.342 | 3.350 | 3.352 | 3.349 | 3.352 | 3.344 | 3.346 | 3.340 | 3.348 | 3.331 | 3.336 | 3.355 | 3.331 | 3.330 | 3.348 | 3.331 | 3.333 | 3.340 | 3.327 | 3.336 | 3.341 | 3.337 | 3.323 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 東北東   | 東北東   | 東南東   | 東南東   | 東南東   | 南東    | 東南東   | 東南東   | 南東    | 東南東   | 南南東   | 南南東   | 南東    | 南東    | 東南東   | 東南東   | 東南東   | 東南東   | 東南東   | 南東    | 南南東   | 南東    | 南南東   | 南東    |
| 風速 (m/s)    | 1.6   | 2.7   | 2.3   | 2.5   | 2.4   | 1.7   | 1.9   | 1.7   | 2.1   | 2.5   | 1.9   | 2.1   | 2.2   | 2.6   | 2.4   | 2.7   | 1.6   | 2.7   | 2.6   | 2.9   | 3.4   | 2.7   | 2.3   | 2.0   |

## 福島第二 (2F) (事業者のモニタリングポスト)

| 4/5/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 |
| MP1 (μSv/h) | 4.169 | 4.146 | 4.146 | 4.173 | 4.159 | 4.146 | 4.144 | 4.138 | 4.148 | 4.151 | 4.123 | 4.131 | 4.134 | 4.124 | 4.111 | 4.122 | 4.107 | 4.111 | 4.094 | 4.116 | 4.101 | 4.105 | 4.099 | 4.084 |
| MP2 (μSv/h) | 3.036 | 3.042 | 3.024 | 3.032 | 3.036 | 3.026 | 3.039 | 3.026 | 3.037 | 3.035 | 3.008 | 3.016 | 3.010 | 3.015 | 3.016 | 3.007 | 3.017 | 3.004 | 3.030 | 3.010 | 3.005 | 3.019 | 3.007 | 2.989 |
| MP3 (μSv/h) | 4.485 | 4.486 | 4.477 | 4.481 | 4.469 | 4.484 | 4.472 | 4.479 | 4.459 | 4.465 | 4.470 | 4.472 | 4.470 | 4.457 | 4.466 | 4.462 | 4.473 | 4.457 | 4.459 | 4.455 | 4.453 | 4.453 | 4.460 | 4.434 |
| MP4 (μSv/h) | 3.411 | 3.428 | 3.413 | 3.405 | 3.410 | 3.399 | 3.408 | 3.394 | 3.396 | 3.385 | 3.398 | 3.395 | 3.398 | 3.389 | 3.396 | 3.393 | 3.382 | 3.394 | 3.380 | 3.378 | 3.361 | 3.364 | 3.368 | 3.364 |
| MP5 (μSv/h) | 3.334 | 3.326 | 3.342 | 3.327 | 3.327 | 3.323 | 3.334 | 3.339 | 3.317 | 3.329 | 3.328 | 3.320 | 3.323 | 3.324 | 3.321 | 3.331 | 3.324 | 3.311 | 3.303 | 3.314 | 3.305 | 3.286 | 3.279 | 3.291 |
| MP6 (μSv/h) | 3.318 | 3.338 | 3.319 | 3.317 | 3.326 | 3.326 | 3.326 | 3.338 | 3.335 | 3.325 | 3.320 | 3.319 | 3.319 | 3.320 | 3.322 | 3.313 | 3.309 | 3.311 | 3.325 | 3.306 | 3.311 | 3.299 | 3.302 | 3.304 |
| MP7 (μSv/h) | 2.390 | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 南東    | 南南東   | 南南東   | 南南東   | 東南東   | 南東    | 南東    | 南南東   | 南南東   | 南     | 南南東   | 南南東   | 南南東   | 南南東   | 南南東   | 南     | 南南東   | 南南東   | 南南東   | 南     | 南南西   | 南     | 南     | 南     |
| 風速 (m/s)    | 1.7   | 3.2   | 3.5   | 2.5   | 2.7   | 2.6   | 2.2   | 2.2   | 2.7   | 4.6   | 3.8   | 3.5   | 3.7   | 3.3   | 3.5   | 3.1   | 4.0   | 4.1   | 3.5   | 4.3   | 4.1   | 4.1   | 4.0   | 3.8   |

| 4/5/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 |
| MP1 (μSv/h) | 4.088 | 4.099 | 4.096 | 4.096 | 4.100 | 4.087 | 4.106 | 4.096 | 4.085 | 4.092 | 4.088 | 4.079 | 4.087 | 4.074 | 4.082 | 4.074 | 4.087 | 4.079 | 4.076 | 4.073 | 4.073 | 4.056 | 4.075 | 4.062 |
| MP2 (μSv/h) | 3.005 | 2.989 | 2.996 | 2.995 | 2.994 | 2.995 | 2.997 | 2.999 | 2.988 | 2.978 | 2.993 | 2.988 | 2.979 | 2.988 | 2.982 | 2.990 | 2.972 | 2.966 | 2.972 | 2.980 | 2.971 | 2.978 | 2.977 | 2.978 |
| MP3 (μSv/h) | 4.453 | 4.456 | 4.456 | 4.446 | 4.448 | 4.447 | 4.440 | 4.436 | 4.442 | 4.443 | 4.428 | 4.433 | 4.449 | 4.426 | 4.419 | 4.411 | 4.422 | 4.423 | 4.402 | 4.425 | 4.423 | 4.407 | 4.399 | 4.398 |
| MP4 (μSv/h) | 3.389 | 3.378 | 3.364 | 3.370 | 3.368 | 3.374 | 3.371 | 3.357 | 3.355 | 3.364 | 3.363 | 3.364 | 3.361 | 3.349 | 3.355 | 3.346 | 3.354 | 3.344 | 3.348 | 3.352 | 3.344 | 3.346 | 3.349 | 3.332 |
| MP5 (μSv/h) | 3.292 | 3.289 | 3.277 | 3.294 | 3.291 | 3.294 | 3.270 | 3.298 | 3.290 | 3.275 | 3.271 | 3.276 | 3.285 | 3.292 | 3.274 | 3.283 | 3.292 | 3.280 | 3.275 | 3.266 | 3.276 | 3.269 | 3.272 | 3.279 |
| MP6 (μSv/h) | 3.313 | 3.314 | 3.304 | 3.305 | 3.309 | 3.287 | 3.281 | 3.287 | 3.284 | 3.272 | 3.260 | 3.249 | 3.255 | 3.258 | 3.249 | 3.254 | 3.265 | 3.258 | 3.249 | 3.248 | 3.256 | 3.248 | 3.246 | 3.251 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 南     | 南     | 南     | 南     | 南南東   | 南     | 南南東   | 南     | 南     | 南     | 南南西   | 南     | 南     | 北北西   | 西北西   | 南西    | 西南西   | 西北西   | 北北西   | 北北西   | 北西    | 西北西   | 西北西   | 北北西   |
| 風速 (m/s)    | 4.7   | 4.0   | 4.0   | 5.2   | 5.2   | 3.7   | 3.5   | 4.8   | 4.8   | 5.0   | 3.5   | 1.6   | 2.7   | 0.5   | 0.5   | 1.6   | 1.6   | 1.9   | 2.2   | 1.5   | 2.4   | 3.5   | 2.9   | 2.5   |

| 4/5/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |
| MP1 (μSv/h) | 4.062 | 4.064 | 4.072 | 4.054 | 4.065 | 4.071 | 4.061 | 4.048 | 4.053 | 4.056 | 4.057 | 4.045 | 4.056 | 4.056 | 4.042 | 4.054 | 4.057 | 4.053 | 4.053 | 4.047 | 4.034 | 4.022 | 4.038 | 4.032 |
| MP2 (μSv/h) | 2.974 | 2.967 | 2.968 | 2.969 | 2.957 | 2.971 | 2.965 | 2.963 | 2.940 | 2.954 | 2.961 | 2.963 | 2.955 | 2.946 | 2.956 | 2.955 | 2.940 | 2.953 | 2.948 | 2.945 | 2.943 | 2.940 | 2.954 | 2.939 |
| MP3 (μSv/h) | 4.414 | 4.407 | 4.394 | 4.413 | 4.394 | 4.408 | 4.403 | 4.386 | 4.396 | 4.388 | 4.382 | 4.386 | 4.373 | 4.380 | 4.397 | 4.377 | 4.374 | 4.388 | 4.369 | 4.378 | 4.367 | 4.380 | 4.386 | 4.372 |
| MP4 (μSv/h) | 3.346 | 3.336 | 3.348 | 3.337 | 3.323 | 3.348 | 3.338 | 3.328 | 3.330 | 3.344 | 3.330 | 3.316 | 3.336 | 3.330 | 3.318 | 3.330 | 3.314 | 3.324 | 3.321 | 3.323 | 3.318 | 3.308 | 3.314 | 3.327 |
| MP5 (μSv/h) | 3.266 | 3.265 | 3.259 | 3.268 | 3.266 | 3.274 | 3.274 | 3.264 | 3.260 | 3.249 | 3.270 | 3.258 | 3.265 | 3.248 | 3.254 | 3.247 | 3.253 | 3.255 | 3.247 | 3.248 | 3.266 | 3.242 | 3.242 | 3.247 |
| MP6 (μSv/h) | 3.244 | 3.246 | 3.251 | 3.254 | 3.244 | 3.232 | 3.223 | 3.229 | 3.253 | 3.232 | 3.220 | 3.237 | 3.232 | 3.219 | 3.237 | 3.223 | 3.217 | 3.218 | 3.214 | 3.215 | 3.228 | 3.237 | 3.225 | 3.128 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 北北西   | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北北西   | 北西    | 北西    | 西北西   | 北西    | 西南西   | 西     | 北東    | 東北東   | 南西    | 南南東   | 南南西   | 南     | 東     | 東     |
| 風速 (m/s)    | 2.3   | 2.2   | 3.3   | 3.6   | 4.3   | 4.1   | 2.7   | 2.7   | 1.9   | 3.8   | 3.8   | 1.9   | 1.7   | 1.7   | 1.1   | 0.2   | 0.3   | 0.1   | 0.4   | 0.4   | 0.8   | 0.7   | 0.4   | 0.8   |

## 福島第三 (2F) (事業者のモニタリングポスト)

| 4/6/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 0:00  | 0:10  | 0:20  | 0:30  | 0:40  | 0:50  | 1:00  | 1:10  | 1:20  | 1:30  | 1:40  | 1:50  | 2:00  | 2:10  | 2:20  | 2:30  | 2:40  | 2:50  | 3:00  | 3:10  | 3:20  | 3:30  | 3:40  | 3:50  |
| MP1 (μSv/h) | 4.040 | 4.034 | 4.030 | 4.042 | 4.032 | 4.032 | 4.032 | 4.023 | 4.026 | 4.022 | 4.024 | 4.028 | 4.012 | 4.017 | 4.011 | 4.020 | 4.025 | 4.020 | 4.015 | 4.014 | 4.009 | 4.004 | 4.016 | 3.999 |
| MP2 (μSv/h) | 2.951 | 2.947 | 2.942 | 2.938 | 2.928 | 2.944 | 2.938 | 2.934 | 2.933 | 2.946 | 2.930 | 2.947 | 2.911 | 2.951 | 2.927 | 2.928 | 2.925 | 2.924 | 2.920 | 2.922 | 2.925 | 2.926 | 2.916 | 2.927 |
| MP3 (μSv/h) | 4.357 | 4.372 | 4.363 | 4.359 | 4.366 | 4.359 | 4.373 | 4.362 | 4.361 | 4.363 | 4.339 | 4.341 | 4.354 | 4.355 | 4.351 | 4.347 | 4.327 | 4.351 | 4.345 | 4.350 | 4.325 | 4.341 | 4.334 | 4.325 |
| MP4 (μSv/h) | 3.334 | 3.314 | 3.311 | 3.313 | 3.310 | 3.323 | 3.310 | 3.303 | 3.293 | 3.306 | 3.302 | 3.302 | 3.287 | 3.298 | 3.288 | 3.295 | 3.296 | 3.283 | 3.287 | 3.287 | 3.293 | 3.302 | 3.296 | 3.293 |
| MP5 (μSv/h) | 3.262 | 3.245 | 3.254 | 3.237 | 3.249 | 3.232 | 3.241 | 3.248 | 3.234 | 3.214 | 3.234 | 3.218 | 3.227 | 3.236 | 3.220 | 3.213 | 3.220 | 3.208 | 3.211 | 3.223 | 3.214 | 3.232 | 3.211 | 3.216 |
| MP6 (μSv/h) | 3.224 | 3.219 | 3.237 | 3.217 | 3.216 | 3.210 | 3.211 | 3.217 | 3.217 | 3.225 | 3.197 | 3.216 | 3.203 | 3.208 | 3.208 | 3.216 | 3.210 | 3.204 | 3.210 | 3.198 | 3.208 | 3.204 | 3.190 | 3.192 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 東     | 東     | 東南東   | 南南東   | 東北東   | 東     | 東北東   | 東南東   | 南南西   | 南西    | 南東    | 南東    | 南     | 南南東   | 東南東   | 東     | 東南東   | 南南東   | 南東    | 東     | 東     | 東南東   | 東     | 東南東   |
| 風速 (m/s)    | 1.1   | 0.6   | 0.6   | 0.1   | 0.8   | 0.7   | 0.5   | 0.6   | 0.8   | 0.9   | 0.2   | 0.6   | 1.4   | 0.7   | 1.1   | 1.4   | 0.7   | 0.9   | 0.2   | 1.4   | 1.5   | 1.3   | 1.5   | 1.1   |

| 4/6/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 4:00  | 4:10  | 4:20  | 4:30  | 4:40  | 4:50  | 5:00  | 5:10  | 5:20  | 5:30  | 5:40  | 5:50  | 6:00  | 6:10  | 6:20  | 6:30  | 6:40  | 6:50  | 7:00  | 7:10  | 7:20  | 7:30  | 7:40  | 7:50  |
| MP1 (μSv/h) | 3.989 | 4.014 | 4.016 | 3.994 | 3.992 | 3.998 | 3.987 | 4.000 | 3.983 | 3.988 | 3.989 | 3.987 | 3.991 | 3.980 | 4.002 | 3.992 | 3.987 | 3.987 | 3.988 | 3.989 | 3.998 | 3.988 | 4.001 | 4.029 |
| MP2 (μSv/h) | 2.918 | 2.925 | 2.924 | 2.840 | 2.912 | 2.913 | 2.916 | 2.899 | 2.917 | 2.900 | 2.892 | 2.906 | 2.903 | 2.921 | 2.910 | 2.910 | 2.909 | 2.922 | 2.886 | 2.913 | 2.905 | 2.922 | 2.929 | 2.970 |
| MP3 (μSv/h) | 4.339 | 4.345 | 4.342 | 4.630 | 4.323 | 4.319 | 4.319 | 4.323 | 4.330 | 4.319 | 4.325 | 4.319 | 4.331 | 4.312 | 4.327 | 4.323 | 4.300 | 4.306 | 4.322 | 4.313 | 4.301 | 4.323 | 4.319 | 4.313 |
| MP4 (μSv/h) | 3.289 | 3.288 | 3.279 | 3.580 | 3.283 | 3.290 | 3.283 | 3.290 | 3.274 | 3.283 | 3.276 | 3.273 | 3.271 | 3.282 | 3.279 | 3.276 | 3.278 | 3.280 | 3.283 | 3.276 | 3.280 | 3.275 | 3.273 | 3.280 |
| MP5 (μSv/h) | 3.226 | 3.212 | 3.215 | 3.347 | 3.218 | 3.216 | 3.217 | 3.217 | 3.213 | 3.210 | 3.205 | 3.207 | 3.208 | 3.209 | 3.197 | 3.216 | 3.210 | 3.209 | 3.195 | 3.213 | 3.210 | 3.201 | 3.215 | 3.195 |
| MP6 (μSv/h) | 3.196 | 3.192 | 3.195 | 3.123 | 3.193 | 3.194 | 3.182 | 3.188 | 3.189 | 3.193 | 3.198 | 3.178 | 3.183 | 3.191 | 3.173 | 3.192 | 3.201 | 3.187 | 3.189 | 3.197 | 3.201 | 3.191 | 3.189 | 3.190 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 南東    | 南     | 南南東   | 南南西   | 南南西   | 南西    | 西南西   | 南西    | 西南西   | 西南西   | 南西    | 南西    | 南西    | 南西    | 西南西   | 北西    | 北     | 北北西   | 北北西   | 北北東   | 北北東   | 北北西   | 西南西   | 南南西   |
| 風速 (m/s)    | 1.0   | 1.4   | 0.8   | 1.2   | 1.7   | 1.8   | 1.6   | 1.0   | 1.2   | 1.0   | 1.6   | 1.6   | 1.3   | 1.7   | 0.9   | 0.3   | 0.3   | 0.5   | 0.2   | 0.8   | 0.7   | 0.5   | 0.5   | 1.1   |

| 4/6/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 8:00  | 8:10  | 8:20  | 8:30  | 8:40  | 8:50  | 9:00  | 9:10  | 9:20  | 9:30  | 9:40  | 9:50  | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 |
| MP1 (μSv/h) | 4.045 | 4.041 | 4.043 | 4.045 | 4.026 | 4.017 | 4.017 | 4.020 | 4.006 | 3.995 | 3.986 | 3.992 | 3.988 | 3.987 | 3.992 | 4.007 | 4.004 | 3.997 | 3.991 | 3.994 | 3.994 | 4.000 | 3.990 | 4.014 |
| MP2 (μSv/h) | 3.004 | 2.984 | 2.975 | 2.958 | 2.970 | 2.953 | 2.948 | 2.942 | 2.936 | 2.916 | 2.921 | 2.932 | 2.921 | 2.920 | 2.926 | 2.911 | 2.918 | 2.901 | 2.924 | 2.917 | 2.912 | 2.908 | 2.923 | 2.911 |
| MP3 (μSv/h) | 4.367 | 4.377 | 4.377 | 4.349 | 4.343 | 4.346 | 4.348 | 4.341 | 4.349 | 4.337 | 4.320 | 4.316 | 4.287 | 4.318 | 4.289 | 4.308 | 4.302 | 4.301 | 4.305 | 4.290 | 4.297 | 4.280 | 4.270 | 4.286 |
| MP4 (μSv/h) | 3.305 | 3.320 | 3.325 | 3.335 | 3.326 | 3.330 | 3.321 | 3.345 | 3.307 | 3.297 | 3.293 | 3.307 | 3.321 | 3.305 | 3.295 | 3.309 | 3.307 | 3.315 | 3.299 | 3.298 | 3.311 | 3.301 | 3.293 | 3.316 |
| MP5 (μSv/h) | 3.212 | 3.251 | 3.273 | 3.244 | 3.236 | 3.253 | 3.252 | 3.239 | 3.219 | 3.208 | 3.205 | 3.192 | 3.198 | 3.199 | 3.195 | 3.196 | 3.217 | 3.198 | 3.196 | 3.189 | 3.196 | 3.197 | 3.181 | 3.199 |
| MP6 (μSv/h) | 3.214 | 3.254 | 3.281 | 3.258 | 3.251 | 3.251 | 3.270 | 3.258 | 3.244 | 3.214 | 3.225 | 3.206 | 3.219 | 3.215 | 3.226 | 3.229 | 3.218 | 3.224 | 3.204 | 3.209 | 3.220 | 3.215 | 3.212 | 3.209 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 北東    | 北東    | 北東    | 東北東   | 南西    | 北東    | 北北西   | 東南東   | 東南東   | 南東    | 南南東   | 南東    | 南東    | 南東    | 南東    | 南東    | 南南東   | 南南東   | 南南東   | 南     | 南南東   | 南     | 南     | 南     |
| 風速 (m/s)    | 1.0   | 1.8   | 0.4   | 0.3   | 0.4   | 0.7   | 0.0   | 1.5   | 2.5   | 2.0   | 2.0   | 2.3   | 2.7   | 3.3   | 2.7   | 1.4   | 2.0   | 3.3   | 3.1   | 3.3   | 3.5   | 3.9   | 3.7   | 4.1   |

## 福島第二 (2F) (事業者のモニタリングポスト)

| 4/6/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 |
| MP1 (μSv/h) | 3.965 | 3.975 | 3.985 | 4.013 | 3.973 | 3.980 | 3.995 | 3.998 | 4.005 | 3.986 | 3.975 | 3.966 | 3.973 | 3.960 | 3.956 | 3.957 | 3.965 | 3.962 | 3.915 | 3.927 | 3.921 | 3.913 | 3.911 | 3.908 |
| MP2 (μSv/h) | 2.910 | 2.919 | 2.915 | 2.914 | 2.908 | 2.916 | 2.912 | 2.906 | 2.892 | 2.901 | 2.909 | 2.879 | 2.903 | 2.889 | 2.890 | 2.893 | 2.903 | 2.910 | 2.898 | 2.885 | 2.891 | 2.900 | 2.878 | 2.869 |
| MP3 (μSv/h) | 4.289 | 4.284 | 4.286 | 4.281 | 4.266 | 4.265 | 4.287 | 4.271 | 4.269 | 4.279 | 4.275 | 4.301 | 4.269 | 4.270 | 4.274 | 4.257 | 4.270 | 4.274 | 4.240 | 4.242 | 4.246 | 4.253 | 4.237 | 4.254 |
| MP4 (μSv/h) | 3.285 | 3.295 | 3.292 | 3.311 | 3.303 | 3.304 | 3.291 | 3.311 | 3.317 | 3.302 | 3.922 | 3.306 | 3.296 | 3.291 | 3.296 | 3.299 | 3.304 | 3.242 | 3.264 | 3.237 | 3.237 | 3.240 | 3.234 | 3.221 |
| MP5 (μSv/h) | 3.192 | 3.205 | 3.202 | 3.203 | 3.201 | 3.203 | 3.203 | 3.208 | 3.184 | 3.190 | 3.167 | 3.196 | 3.202 | 3.179 | 3.177 | 3.184 | 3.171 | 3.160 | 3.155 | 3.165 | 3.162 | 3.164 | 3.152 | 3.156 |
| MP6 (μSv/h) | 3.211 | 3.196 | 3.192 | 3.209 | 3.222 | 3.216 | 3.201 | 3.197 | 3.221 | 3.208 | 3.222 | 3.205 | 3.194 | 3.189 | 3.209 | 3.216 | 3.188 | 3.202 | 3.194 | 3.192 | 3.192 | 3.188 | 3.188 | 3.170 |
| MP7 (μSv/h) | 2.320 | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南南東   | 南南東   | 南     | 南     | 南南東   |
| 風速 (m/s)    | 4.7   | 3.8   | 3.7   | 4.2   | 5.0   | 4.1   | 5.0   | 6.8   | 6.8   | 7.1   | 7.3   | 6.5   | 7.8   | 8.2   | 9.3   | 7.7   | 8.4   | 7.4   | 8.2   | 8.2   | 8.5   | 8.8   | 6.9   | 6.8   |

| 4/6/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 |
| MP1 (μSv/h) | 3.883 | 3.892 | 3.881 | 3.885 | 3.900 | 3.886 | 3.887 | 3.896 | 3.886 | 3.891 | 3.897 | 3.887 | 3.888 | 3.890 | 3.884 | 3.903 | 3.875 | 3.903 | 3.904 | 3.898 | 3.888 | 3.901 | 3.870 | 3.871 |
| MP2 (μSv/h) | 2.872 | 2.886 | 2.859 | 2.848 | 2.860 | 2.857 | 2.851 | 2.857 | 2.850 | 2.829 | 2.852 | 2.844 | 2.849 | 2.838 | 2.846 | 2.842 | 2.837 | 2.846 | 2.845 | 2.844 | 2.835 | 2.836 | 2.838 | 2.843 |
| MP3 (μSv/h) | 4.244 | 4.232 | 4.239 | 4.243 | 4.237 | 4.233 | 4.220 | 4.229 | 4.228 | 4.241 | 4.224 | 4.211 | 4.225 | 4.240 | 4.205 | 4.210 | 4.208 | 4.199 | 4.206 | 4.208 | 4.215 | 4.211 | 4.205 | 4.193 |
| MP4 (μSv/h) | 3.212 | 3.201 | 3.204 | 3.204 | 3.191 | 3.213 | 3.201 | 3.186 | 3.195 | 3.211 | 3.209 | 3.201 | 3.199 | 3.192 | 3.199 | 3.200 | 3.194 | 3.203 | 3.199 | 3.199 | 3.196 | 3.191 | 3.187 | 3.192 |
| MP5 (μSv/h) | 3.150 | 3.148 | 3.146 | 3.131 | 3.131 | 3.137 | 3.135 | 3.141 | 3.132 | 3.134 | 3.126 | 3.122 | 3.126 | 3.128 | 3.110 | 3.127 | 3.129 | 3.152 | 3.137 | 3.127 | 3.117 | 3.134 | 3.122 | 3.120 |
| MP6 (μSv/h) | 3.184 | 3.181 | 3.163 | 3.173 | 3.168 | 3.151 | 3.162 | 3.166 | 3.121 | 3.142 | 3.146 | 3.141 | 3.135 | 3.133 | 3.112 | 3.114 | 3.113 | 3.096 | 3.110 | 3.120 | 3.112 | 3.096 | 3.109 | 3.101 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 南南東   | 南南東   | 南南東   | 南南東   | 南南東   | 南南東   | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南南西   | 南南西   | 南南西   | 南     | 南     |
| 風速 (m/s)    | 7.4   | 6.7   | 6.3   | 6.1   | 9.5   | 10.1  | 8.8   | 8.9   | 10.3  | 8.9   | 8.8   | 10.1  | 9.8   | 10.1  | 9.9   | 10.2  | 9.3   | 7.4   | 7.0   | 6.9   | 7.4   | 7.1   | 6.3   | 4.7   |

| 4/6/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |
| MP1 (μSv/h) | 3.881 | 3.884 | 3.882 | 3.879 | 3.892 | 3.876 | 3.880 | 3.870 | 3.881 | 3.867 | 3.866 | 3.879 | 3.860 | 3.853 | 3.876 | 3.869 | 3.864 | 3.850 | 3.843 | 3.864 | 3.860 | 3.859 | 3.857 | 3.852 |
| MP2 (μSv/h) | 2.845 | 2.828 | 2.822 | 2.818 | 2.827 | 2.834 | 2.831 | 2.831 | 2.840 | 2.815 | 2.818 | 2.823 | 2.834 | 2.827 | 2.808 | 2.820 | 2.815 | 2.821 | 2.808 | 2.819 | 2.829 | 2.804 | 2.828 | 2.814 |
| MP3 (μSv/h) | 4.210 | 4.209 | 4.185 | 4.201 | 4.183 | 4.182 | 4.197 | 4.193 | 4.193 | 4.187 | 4.186 | 4.204 | 4.173 | 4.181 | 4.172 | 4.168 | 4.169 | 4.182 | 4.176 | 4.172 | 4.175 | 4.174 | 4.168 | 4.163 |
| MP4 (μSv/h) | 3.179 | 3.194 | 3.189 | 3.193 | 3.184 | 3.177 | 3.176 | 3.176 | 3.177 | 3.179 | 3.179 | 3.184 | 3.166 | 3.179 | 3.162 | 3.177 | 3.178 | 3.171 | 3.171 | 3.156 | 3.163 | 3.177 | 3.163 | 3.164 |
| MP5 (μSv/h) | 3.127 | 3.119 | 3.130 | 3.132 | 3.119 | 3.112 | 3.127 | 3.108 | 3.115 | 3.119 | 3.124 | 3.114 | 3.121 | 3.129 | 3.128 | 3.099 | 3.123 | 3.095 | 3.108 | 3.112 | 3.103 | 3.111 | 3.103 | 3.102 |
| MP6 (μSv/h) | 3.110 | 3.118 | 3.101 | 3.089 | 3.121 | 3.107 | 3.106 | 3.107 | 3.094 | 3.093 | 3.100 | 3.101 | 3.114 | 3.095 | 3.100 | 3.093 | 3.107 | 3.085 | 3.104 | 3.096 | 3.101 | 3.078 | 3.096 | 3.097 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | c     | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 南     | 南南西   | 南     | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南西    | 南西    | 南西    | 南西    | 南西    | 南西    | 南西    | 南西    | 南西    | 南南西   | 南南西   | 南南西   | 南西    | 南西    | 南南西   | 南南西   |
| 風速 (m/s)    | 4.8   | 5.1   | 4.4   | 3.9   | 4.5   | 4.8   | 4.2   | 3.6   | 5.6   | 6.3   | 5.3   | 6.0   | 4.9   | 2.2   | 4.1   | 3.8   | 4.7   | 5.5   | 5.2   | 4.2   | 4.4   | 4.7   | 5.3   | 5.4   |

## 福島第二 (2F) (事業者のモニタリングポスト)

| 4/7/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 0:00  | 0:10  | 0:20  | 0:30  | 0:40  | 0:50  | 1:00  | 1:10  | 1:20  | 1:30  | 1:40  | 1:50  | 2:00  | 2:10  | 2:20  | 2:30  | 2:40  | 2:50  | 3:00  | 3:10  | 3:20  | 3:30  | 3:40  | 3:50  |
| MP1 (μSv/h) | 3.852 | 3.862 | 3.863 | 3.850 | 3.863 | 3.845 | 3.851 | 3.389 | 3.855 | 3.849 | 3.837 | 3.850 | 3.840 | 3.834 | 3.842 | 3.836 | 3.846 | 3.835 | 3.841 | 3.827 | 3.824 | 3.843 | 3.836 | 3.847 |
| MP2 (μSv/h) | 2.831 | 2.815 | 2.799 | 2.808 | 2.802 | 2.815 | 2.808 | 2.807 | 2.800 | 2.804 | 2.799 | 2.810 | 2.809 | 2.821 | 2.810 | 2.806 | 2.798 | 2.802 | 2.798 | 2.793 | 2.787 | 2.804 | 2.804 | 2.809 |
| MP3 (μSv/h) | 4.172 | 4.157 | 4.160 | 4.175 | 4.152 | 4.155 | 4.144 | 4.158 | 4.146 | 4.158 | 4.144 | 4.168 | 4.157 | 4.146 | 4.149 | 4.151 | 4.135 | 4.137 | 4.146 | 4.120 | 4.125 | 4.144 | 4.134 | 4.128 |
| MP4 (μSv/h) | 3.171 | 3.161 | 3.162 | 3.144 | 3.143 | 3.153 | 3.155 | 3.154 | 3.145 | 3.153 | 3.166 | 3.138 | 3.146 | 3.154 | 3.156 | 3.160 | 3.151 | 3.142 | 3.142 | 3.145 | 3.139 | 3.133 | 3.151 | 3.135 |
| MP5 (μSv/h) | 3.108 | 3.110 | 3.099 | 3.107 | 3.096 | 3.103 | 3.097 | 3.104 | 3.107 | 3.093 | 3.093 | 3.082 | 3.099 | 3.092 | 3.090 | 3.074 | 3.083 | 3.081 | 3.076 | 3.089 | 3.082 | 3.079 | 3.095 | 3.070 |
| MP6 (μSv/h) | 3.078 | 3.103 | 3.085 | 3.086 | 3.091 | 3.086 | 3.074 | 3.083 | 3.102 | 3.088 | 3.077 | 3.085 | 3.077 | 3.085 | 3.078 | 3.082 | 3.088 | 3.069 | 3.080 | 3.079 | 3.073 | 3.069 | 3.067 | 3.072 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 南南西   | 南南西   | 南南西   | 南南西   | 南西    | 南西    | 南西    | 南西    | 南南西   | 南南西   | 南南西   | 南西    | 南西    | 南南西   | 南西    | 南南西   | 南西    | 南西    | 南西    | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   |
| 風速 (m/s)    | 6.0   | 5.5   | 6.3   | 6.8   | 6.9   | 6.0   | 7.1   | 6.5   | 6.0   | 5.2   | 4.1   | 4.8   | 4.8   | 3.4   | 2.5   | 0.4   | 1.9   | 4.0   | 4.4   | 5.0   | 3.3   | 3.3   | 1.8   | 2.0   |

| 4/7/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 4:00  | 4:10  | 4:20  | 4:30  | 4:40  | 4:50  | 5:00  | 5:10  | 5:20  | 5:30  | 5:40  | 5:50  | 6:00  | 6:10  | 6:20  | 6:30  | 6:40  | 6:50  | 7:00  | 7:10  | 7:20  | 7:30  | 7:40  | 7:50  |
| MP1 (μSv/h) | 3.843 | 3.843 | 3.845 | 3.828 | 3.842 | 3.827 | 3.834 | 3.831 | 3.821 | 3.824 | 3.825 | 3.822 | 3.819 | 3.812 | 3.818 | 3.811 | 3.813 | 3.801 | 3.824 | 3.824 | 3.814 | 3.805 | 3.821 | 3.819 |
| MP2 (μSv/h) | 2.822 | 2.807 | 2.809 | 2.798 | 2.795 | 2.812 | 2.799 | 2.793 | 2.796 | 2.795 | 2.789 | 2.779 | 2.776 | 2.789 | 2.803 | 2.790 | 2.791 | 2.787 | 2.791 | 2.777 | 2.775 | 2.793 | 2.787 | 2.782 |
| MP3 (μSv/h) | 4.134 | 4.146 | 4.137 | 4.122 | 4.131 | 4.136 | 4.120 | 4.125 | 4.115 | 4.135 | 4.122 | 4.112 | 4.119 | 4.110 | 4.117 | 4.120 | 4.122 | 4.106 | 4.104 | 4.112 | 4.107 | 4.114 | 4.103 | 4.112 |
| MP4 (μSv/h) | 3.140 | 3.154 | 3.124 | 3.139 | 3.123 | 3.131 | 3.132 | 3.138 | 3.136 | 3.126 | 3.126 | 3.120 | 3.126 | 3.119 | 3.130 | 3.132 | 3.121 | 3.132 | 3.118 | 3.122 | 3.128 | 3.136 | 3.117 | 3.136 |
| MP5 (μSv/h) | 3.091 | 3.076 | 3.086 | 3.079 | 3.076 | 3.065 | 3.083 | 3.070 | 3.067 | 3.065 | 3.065 | 3.068 | 3.073 | 3.071 | 3.054 | 3.064 | 3.066 | 3.077 | 3.066 | 3.060 | 3.075 | 3.071 | 3.074 | 3.061 |
| MP6 (μSv/h) | 3.089 | 3.082 | 3.070 | 3.083 | 3.081 | 3.078 | 3.075 | 3.090 | 3.063 | 3.062 | 3.069 | 3.072 | 3.069 | 3.065 | 3.070 | 3.068 | 3.065 | 3.068 | 3.068 | 3.700 | 3.068 | 3.063 | 3.067 | 3.053 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 南南西   | 南     | 南南西   | 南南西   | 南南西   | 南     | 南南西   | 南南西   | 南     | 南     | 南     | 南南西   | 南南西   | 南     | 南     | 南南西   | 南南西   | 南南西   | 南     | 南     | 南南西   | 南南西   | 南南西   | 南     |
| 風速 (m/s)    | 3.0   | 2.5   | 2.7   | 3.5   | 4.1   | 4.7   | 5.3   | 3.8   | 3.3   | 3.7   | 2.5   | 3.0   | 3.3   | 2.3   | 2.7   | 4.1   | 3.1   | 2.4   | 2.8   | 2.2   | 3.9   | 3.2   | 3.7   | 1.4   |

| 4/7/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 8:00  | 8:10  | 8:20  | 8:30  | 8:40  | 8:50  | 9:00  | 9:10  | 9:20  | 9:30  | 9:40  | 9:50  | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 |
| MP1 (μSv/h) | 3.811 | 3.810 | 3.810 | 3.830 | 3.811 | 3.812 | 3.798 | 3.792 | 3.818 | 3.811 | 3.799 | 3.811 | 3.795 | 3.804 | 3.796 | 3.800 | 3.809 | 3.808 | 3.812 | 3.795 | 3.807 | 3.809 | 3.787 | 3.788 |
| MP2 (μSv/h) | 2.792 | 2.781 | 2.784 | 2.810 | 2.795 | 2.807 | 2.793 | 2.775 | 2.797 | 2.784 | 2.787 | 2.789 | 2.792 | 2.792 | 2.780 | 2.780 | 2.794 | 2.779 | 2.788 | 2.774 | 2.791 | 2.797 | 2.795 | 2.791 |
| MP3 (μSv/h) | 4.115 | 4.112 | 4.110 | 4.122 | 4.110 | 4.106 | 4.110 | 4.102 | 4.117 | 4.114 | 4.102 | 4.098 | 4.115 | 4.099 | 4.099 | 4.085 | 4.089 | 4.089 | 4.103 | 4.088 | 4.089 | 4.092 | 4.089 | 4.082 |
| MP4 (μSv/h) | 3.113 | 3.127 | 3.139 | 3.125 | 3.118 | 3.122 | 3.125 | 3.112 | 3.120 | 3.128 | 3.127 | 3.134 | 3.120 | 3.125 | 3.140 | 3.109 | 3.117 | 3.114 | 3.097 | 3.120 | 3.119 | 3.118 | 3.126 | 3.114 |
| MP5 (μSv/h) | 3.060 | 3.056 | 3.062 | 3.066 | 3.045 | 3.067 | 3.060 | 3.058 | 3.071 | 3.071 | 3.043 | 3.058 | 3.067 | 3.053 | 3.071 | 3.051 | 3.078 | 3.066 | 3.069 | 3.069 | 3.062 | 3.069 | 3.065 | 3.071 |
| MP6 (μSv/h) | 3.070 | 3.062 | 3.055 | 3.057 | 3.064 | 3.052 | 3.075 | 3.057 | 3.066 | 3.048 | 3.052 | 3.069 | 3.067 | 3.054 | 3.055 | 3.071 | 3.067 | 3.048 | 3.050 | 3.051 | 3.052 | 3.068 | 3.053 | 3.065 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 南     | 南南東   | 南     | 南南西   | 南南西   | 南南西   | 南     | 南南西   | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     |
| 風速 (m/s)    | 1.6   | 1.1   | 3.9   | 4.7   | 4.5   | 4.2   | 4.4   | 5.0   | 3.3   | 4.3   | 6.5   | 6.3   | 5.7   | 6.2   | 6.6   | 6.7   | 8.3   | 7.1   | 8.5   | 9.0   | 8.9   | 8.9   | 9.3   | 10.1  |

福島第二 (2F) (事業者のモニタリングポスト)

|             |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 4/7/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| モニタリングポスト   | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 |
| MP1 (μSv/h) | 3.821 | 3.795 | 3.789 | 3.775 | 3.785 | 3.780 | 3.793 | 3.780 | 3.775 | 3.788 | 3.810 | 3.781 | 3.794 | 3.797 | 3.785 | 3.776 | 3.785 | 3.771 | 3.785 | 3.770 | 3.765 | 3.763 | 3.742 | 3.741 |
| MP2 (μSv/h) | 2.781 | 2.781 | 2.783 | 2.784 | 2.784 | 2.782 | 2.778 | 2.776 | 2.779 | 2.780 | 2.782 | 2.778 | 2.784 | 2.783 | 2.780 | 2.772 | 2.794 | 2.771 | 2.780 | 2.769 | 2.766 | 2.769 | 2.765 | 2.760 |
| MP3 (μSv/h) | 4.079 | 4.085 | 4.080 | 4.072 | 4.091 | 4.079 | 4.060 | 4.057 | 4.079 | 4.071 | 4.063 | 4.076 | 4.079 | 4.079 | 4.077 | 4.069 | 4.068 | 4.074 | 4.089 | 4.063 | 4.072 | 4.080 | 4.050 | 4.051 |
| MP4 (μSv/h) | 3.106 | 3.106 | 3.099 | 3.094 | 3.105 | 3.097 | 3.096 | 3.097 | 3.112 | 3.105 | 3.105 | 3.112 | 3.120 | 3.126 | 3.114 | 3.111 | 3.107 | 3.102 | 3.094 | 3.103 | 3.107 | 3.098 | 3.112 | 3.106 |
| MP5 (μSv/h) | 3.065 | 3.073 | 3.056 | 3.040 | 3.074 | 3.056 | 3.047 | 3.071 | 3.068 | 3.040 | 3.043 | 3.047 | 3.042 | 3.052 | 3.047 | 3.034 | 3.036 | 3.014 | 3.018 | 3.032 | 3.022 | 3.035 | 3.019 | 3.031 |
| MP6 (μSv/h) | 3.045 | 3.062 | 3.047 | 3.049 | 3.036 | 3.034 | 3.029 | 3.064 | 3.061 | 3.042 | 3.044 | 3.047 | 3.049 | 3.066 | 3.056 | 3.062 | 3.050 | 3.044 | 3.051 | 3.056 | 3.037 | 3.022 | 3.035 | 3.030 |
| MP7 (μSv/h) | 2.210 | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 南     | 南     | 南     | 南     | 南     | 南     | 南南西   | 南南西   | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南南東   |
| 風速 (m/s)    | 9.5   | 10.4  | 8.4   | 9.2   | 9.0   | 9.4   | 8.3   | 8.1   | 6.6   | 7.5   | 7.3   | 4.1   | 6.1   | 6.8   | 8.2   | 8.8   | 8.8   | 9.3   | 9.7   | 10.1  | 10.3  | 9.7   | 9.9   | 9.3   |

|             |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 4/7/2011    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| モニタリングポスト   | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 |
| MP1 (μSv/h) | 3.745 | 3.740 | 3.708 | 3.716 | 3.724 | 3.710 | 3.719 | 3.722 | 3.702 | 3.700 | 3.712 | 3.717 | 3.712 | 3.722 | 3.707 | 3.714 | 3.722 | 3.707 | 3.716 | 3.719 | 3.701 | 3.716 | 3.720 | 3.710 |
| MP2 (μSv/h) | 2.754 | 2.749 | 2.754 | 2.732 | 2.723 | 2.747 | 2.736 | 2.721 | 2.730 | 2.730 | 2.718 | 2.701 | 2.710 | 2.725 | 2.717 | 2.715 | 2.719 | 2.713 | 2.725 | 2.713 | 2.716 | 2.730 | 2.707 | 2.729 |
| MP3 (μSv/h) | 4.043 | 4.054 | 4.025 | 4.029 | 4.052 | 4.019 | 4.028 | 4.021 | 4.018 | 4.020 | 4.041 | 3.991 | 4.016 | 4.013 | 4.008 | 4.008 | 4.007 | 4.018 | 4.003 | 4.002 | 4.009 | 4.004 | 4.015 | 4.018 |
| MP4 (μSv/h) | 3.098 | 3.089 | 3.083 | 3.078 | 3.057 | 3.065 | 3.030 | 3.040 | 3.047 | 3.037 | 3.042 | 3.060 | 3.048 | 3.039 | 3.045 | 3.040 | 3.047 | 3.043 | 3.047 | 3.041 | 3.039 | 3.052 | 3.044 | 3.037 |
| MP5 (μSv/h) | 3.034 | 3.010 | 3.022 | 3.017 | 3.016 | 2.996 | 3.008 | 3.013 | 3.018 | 2.985 | 3.003 | 2.993 | 2.988 | 2.985 | 2.999 | 2.998 | 2.984 | 2.976 | 2.987 | 2.989 | 2.987 | 2.991 | 2.977 | 2.976 |
| MP6 (μSv/h) | 3.047 | 3.039 | 3.042 | 3.024 | 3.018 | 3.011 | 3.018 | 3.007 | 2.993 | 2.991 | 3.007 | 2.963 | 2.985 | 2.986 | 2.950 | 2.968 | 2.965 | 2.969 | 2.980 | 2.973 | 2.962 | 2.960 | 2.961 | 2.970 |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 南     | 南     | 南     | 南     | 南南東   | 南南東   | 南南東   | 南     | 南南東   | 南     | 南     | 南     | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   |
| 風速 (m/s)    | 11.0  | 10.9  | 11.1  | 10.3  | 6.9   | 8.0   | 8.5   | 9.0   | 8.6   | 8.9   | 8.1   | 8.0   | 9.0   | 7.7   | 5.7   | 5.4   | 7.4   | 6.3   | 5.6   | 3.5   | 3.2   | 3.8   | 3.6   | 4.2   |

[illegible]

福島第二 (2F) (事業者のモニタリングポスト)

[illegible][illegible][illegible]



福島第二 (2F) (事業者のモニタリングポスト)

[illegible][illegible][illegible]

3/17/2011

福島第一 (1)

測定場所

①事務本館北 (2号機より北西約0.5キロ)

②体育館付近 (MP-5東側) (2号機より北西約0.9キロ)

③西門付近 (MP-5付近) (2号機より西約1.1キロ)

④正門付近前 (MP-

| 測定場所       | ③     |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 測定<br>位置<br>変更<br>※1 | ②     |       |       |       |       |       |       |    |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------------------|-------|-------|-------|-------|-------|-------|-------|----|
| モニタリングカー   | 0:30  | 0:50  | 1:30  | 2:00  | 2:30  | 3:00  | 3:30  | 4:00  | 4:30  | 5:00  | 5:30  | 6:00  | 6:30  | 7:00  | 7:30  |                      | 7:50  | 8:00  | 8:30  | 8:40  | 8:50  | 9:00  | 9:10  |    |
| 測定値(μSv/h) | 351.4 | 350.1 | 348.2 | 345.9 | 344.8 | 344.6 | 341.7 | 340.8 | 339.4 | 338.3 | 336.1 | 334.7 | 333.8 | 314.5 | 313.5 |                      | 381.3 | 379.0 | 373.0 | 372.5 | 372.7 | 373.7 | 371.9 |    |
| 中性子        | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |                      | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |    |
| 風向         | 北東    | 南南西   | 東     | 西     | 北西    | 北     | 西     | 西     | 北西    | 西     | 西     | 西     | 西     | 西     | 西     |                      | 西     | 西     | 南西    | 西南西   | 南西    | 南西    | 南西    | 南西 |
| 風速 (m/s)   | 1.1   | 0.4   | 0.9   | 0.5   | 1.5   | 1.5   | 1.8   | 1.8   | 1.0   | 1.3   | 2.3   | 3.1   | 3.6   | 3.7   | 3.8   |                      | 3.7   | 3.7   | 3.2   | 3.8   | 3.4   | 3.7   | 3.0   |    |

| 測定場所       | 測定<br>位置<br>変更<br>※ 2 | ①      |        |        |        |        |        |        |        |        |       | 測定<br>位置<br>変更<br>※ 3 | ④     |       | 測定<br>位置<br>変更<br>※ 4 | ③     |       |       |       |       |       |       |  |  |  | 測定<br>位置<br>変更<br>※ 5 |
|------------|-----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-----------------------|-------|-------|-----------------------|-------|-------|-------|-------|-------|-------|-------|--|--|--|-----------------------|
| モニタリングカー   |                       | 9:30   | 9:40   | 9:50   | 10:00  | 10:10  | 10:20  | 10:30  | 10:40  | 10:50  | 11:00 |                       | 11:10 | 11:15 |                       | 11:20 | 11:30 | 12:00 | 12:30 | 13:00 | 13:10 | 13:20 |  |  |  |                       |
| 測定値(μSv/h) |                       | 3786.0 | 3782.0 | 3763.0 | 3759.0 | 3755.0 | 3754.0 | 3750.0 | 3753.0 | 3743.0 | 647.3 |                       | 646.2 | 313.1 |                       | 312.5 | 312.3 | 311.0 | 310.7 | 309.7 | 309.3 | 309.1 |  |  |  |                       |
| 中性子        |                       | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D   |                       | N.D   | N.D   |                       | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |  |  |  |                       |
| 風向         |                       | 西      | 西南西    | 西      | 北西     | 北西     | 西      | 西      | 西南西    | 南西     | 北西    |                       | 北北西   | 北西    |                       | 西     | 西北西   | 西     | 西     | 西     | 西     | 西     |  |  |  |                       |
| 風速 (m/e)   |                       | 5.1    | 5.0    | 6.8    | 5.2    | 5.6    | 5.2    | 7.0    | 4.5    | 2.2    | 4.8   | 2.3                   | 4.7   | 4.4   | 2.9                   | 3.5   | 3.5   | 3.8   | 3.5   | 3.1   |       |       |  |  |  |                       |

| 測定場所       | ①      |        |        | 測定<br>位置<br>変更<br>※6 | ③     |       |       |       | 測定<br>位置<br>変更<br>※7 | ①      |        |        |        |        |        |        |        |        |        |        |        |        |        |  |
|------------|--------|--------|--------|----------------------|-------|-------|-------|-------|----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|
| モニタリングカー   | 13:30  | 13:40  | 14:00  |                      | 14:10 | 14:30 | 15:00 | 15:30 |                      | 15:50  | 15:55  | 16:00  | 16:05  | 16:10  | 16:15  | 17:00  | 17:05  | 17:10  | 17:15  | 17:20  | 17:25  | 17:30  | 17:35  |  |
| 測定値(μSv/h) | 4175.0 | 4165.0 | 3810.0 |                      | 311.1 | 310.3 | 309.1 | 309.7 |                      | 3700.0 | 3699.0 | 3698.0 | 3695.0 | 3695.0 | 3691.0 | 3676.0 | 3676.0 | 3675.0 | 3675.0 | 3672.0 | 3670.0 | 3667.0 | 3665.0 |  |
| 中性子        | N.D    | N.D    | N.D    |                      | N.D   | N.D   | N.D   | N.D   |                      | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    |  |
| 風向         | 北西     | 西      | 西      |                      | 北西    | 西     | 西     | 西     |                      | 西      | 西      | 西      | 西      | 西      | 西      | 西      | 北西     | 北西     | 北西     | 北西     | 北西     | 北西     | 北西     |  |
| 風速 (m/秒)   | 4.5    | 4.7    | 5.2    | 5.8                  | 3.5   | 3.2   | 3.1   | 5.2   | 4.7                  | 4.3    | 4.1    | 4.3    | 4.1    | 3.1    | 3.3    | 2.8    | 2.7    | 3.3    | 3.2    | 3.4    | 3.7    |        |        |  |

| 測定場所       | ①      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |       | 測定<br>位置<br>変更<br>※8 | ③     |       |
|------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|----------------------|-------|-------|
| モニタリングカー   | 17:40  | 17:45  | 17:50  | 17:55  | 18:00  | 18:05  | 18:10  | 18:15  | 18:20  | 18:25  | 18:30  | 18:35  | 18:40  | 18:50  | 19:00  | 19:10  | 19:20  | 19:50  | 20:00  | 20:10 |                      | 20:40 | 21:00 |
| 測定値(μSv/h) | 3639.0 | 3653.0 | 3650.0 | 3649.0 | 3649.0 | 3645.0 | 3641.0 | 3641.0 | 3645.0 | 3643.0 | 3637.0 | 3638.0 | 3638.0 | 3630.0 | 3626.0 | 3623.0 | 3599.0 | 3601.0 | 3586.0 |       |                      | 292.2 | 291.9 |
| 中性子        | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    |       |                      | N.D   | N.D   |
| 風向         | 西北西    | 西      | 西      | 西      | 西北西    | 西      | 北西     | 西      | 西      | 西      | 西北西    | 北西     | 北西     | 西北西    | 西南西    | 西北西    | 西      | 北西     | 北東     | 西北西   |                      | 西北西   | 北西    |
| 風速 (m/s)   | 3.6    | 3.3    | 2.7    | 2.4    | 2.1    | 2.2    | 2.4    | 2.4    | 2.6    | 2.8    | 2.7    | 2.7    | 2.9    | 2.4    | 2.7    | 2.7    | 2.3    | 4.8    | 1.5    | 1.4   | ※8                   | 1.2   | 0.9   |

※1 体育館付近 (MP-5東側) (2号機より北西約0.9キロ) ※高圧放水活動の作業者のための放射線管理を行うため移動

※2 事務本館北 (2号機より北西約0.5キロ) ※放水活動による効果を測定するためにより近傍へ移動

※3 正門付近前 (MP-6付近) (2号機より西南西約1.0キロ) ※入構者のための放射線管理を行うため移動

※4 西門付近 (MP-5付近) (2号機より西約1.1キロ) ※定点で測定するため移動

※5 事務本館北 (2号機より北西約0.5キロ) ※放水活動による効果を測定するためにより近傍へ移動

※6 西門付近 (MP-5付近) (2号機より西約1.1キロ) ※定点で測定するため移動

※7 事務本館北 (2号機より北西約0.5キロ) ※放水活動による効果を測定するためにより近傍へ移動

※8 西門付近 (MP-5付近) (2号機より西約1.1キロ) ※放水が終了し、定点で測定するため移動

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福島第一 (11)

測定場所

①事務本館北 (2号機より北西約0.5キロ)

②体育館付近 (MP-5 東側) (2号機より  
北西約0.9キロ)

③西門付近 (MP-5 付近) (2号機より西約1.1キロ)

④正門付近前 (MP-

| 測定場所             | ③     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングカー         | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |
| 測定値( $\mu$ Sv/h) | 291.7 | 291.3 | 291.2 | 291.1 | 290.9 | 290.4 | 290.4 | 289.9 | 289.7 | 289.6 | 289.5 | 289.0 | 289.0 | 288.8 | 288.7 | 287.8 | 288.9 |
| 中性子              | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 風向               | 北西    | 西     | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北北西   | 北東    | 北西    | 北北西   | 北西    | 北西    | 北西    |
| 風速 (m/s)         | 1.6   | 1.7   | 1.8   | 1.5   | 1.5   | 1.4   | 1.5   | 1.3   | 1.0   | 1.3   | 1.2   | 0.9   | 0.9   | 0.7   | 1.2   | 1.3   | 1.0   |

測定  
位置  
※8



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福島第一 (1)

測定場所

①事務本館北 (2号機より北西約0.5キロ)

②体育館付近 (MP-5 東側) (2号機より北西約0.9キロ)

③西門付近 (MP-5 付近) (2号機より西約1.1キロ) ④正門付近前 (MP-

| 測定場所       | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| モニタリングカー   | 0:00  | 0:10  | 0:20  | 0:30  | 0:40  | 0:50  | 1:00  | 1:10  | 1:20  | 1:30  | 1:40  | 1:50  | 2:00  | 2:10  | 2:20  | 2:30  | 2:40  | 2:50  | 3:00  | 3:10  | 3:20  | 3:30  | 3:40  |  |
| 測定値(μSv/h) | 287.0 | 287.3 | 286.6 | 286.4 | 286.3 | 286.0 | 285.6 | 285.5 | 285.2 | 284.9 | 284.6 | 284.4 | 284.0 | 283.7 | 283.7 | 283.5 | 283.0 | 282.9 | 282.6 | 282.2 | 282.1 | 281.6 | 281.5 |  |
| 中性子        | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |  |
| 風向         | 西     | 西     | 西     | 西     | 北西    | 西北北西  | 北西    | 北西    | 北西    | 北西    | 北     | 北西    | 北西    | 北東    | 北東    | 北東    | 北北東   | 北西    | 西     | 西北北西  | 西北北西  | 西     | 北西    |  |
| 風速 (m/s)   | 1.4   | 1.0   | 1.0   | 0.8   | 0.9   | 1.0   | 1.6   | 1.5   | 1.7   | 1.4   | 0.9   | 0.6   | 1.0   | 0.5   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.3   | 0.4   | 0.7   | 0.6   |  |

| 測定場所       | ③     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングカー   | 3:50  | 4:00  | 4:10  | 4:20  | 4:30  | 4:40  | 4:50  | 5:00  | 5:10  | 5:20  | 5:30  | 5:40  | 5:50  | 6:00  | 6:10  | 6:20  | 6:30  | 6:40  | 6:50  | 7:00  | 7:10  | 7:20  | 7:30  |
| 測定値(μSv/h) | 281.1 | 281.1 | 280.9 | 280.7 | 280.2 | 280.0 | 279.8 | 279.4 | 279.3 | 279.0 | 278.9 | 278.9 | 277.1 | 274.0 | 274.0 | 273.8 | 274.1 | 272.7 | 273.4 | 272.4 | 271.7 | 271.6 | 271.4 |
| 中性子        | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 風向         | 東     | 西     | 西     | 北     | 北西    | 北     | 北東    | 北北東   | 北北西   | 北     | 北西    | 北西    | 北     | 北東    | 西     | 北     | 西     | 北西    | 西     | 西     | 北     | 北     | 西     |
| 風速 (m/e)   | 0.4   | 0.5   | 0.5   | 0.4   | 0.2   | 0.6   | 0.5   | 0.5   | 0.5   | 0.6   | 0.7   | 1.0   | 1.0   | 1.3   | 1.6   | 1.4   | 1.2   | 1.5   | 1.6   | 2.3   | 2.1   | 1.9   | 2.0   |

| 測定場所       | ③     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングカー   | 7:40  | 7:50  | 8:00  | 8:10  | 8:20  | 8:30  | 8:40  | 8:50  | 9:00  | 9:10  | 9:20  | 9:30  | 9:40  | 9:50  | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 |
| 測定値(μSv/h) | 271.1 | 271.2 | 270.5 | 270.3 | 269.9 | 269.9 | 269.8 | 269.2 | 268.7 | 267.6 | 268.9 | 267.5 | 267.0 | 266.9 | 266.7 | 266.4 | 266.1 | 265.7 | 265.4 | 264.8 | 265.0 | 264.4 | 264.5 |
| 中性子        | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 風向         | 北西    | 北     | 北西    | 北西    | 西     | 西     | 西     | 北西    | 西北西   | 西北西   | 西     | 西     | 西     | 西北西   | 北北西   | 西     | 北西    | 北西    | 北     | 南西    | 西     | 北     | 北西    |
| 風速 (m/s)   | 2.9   | 3.0   | 2.7   | 2.9   | 3.4   | 3.7   | 3.3   | 2.5   | 2.6   | 2.8   | 2.3   | 3.3   | 2.9   | 3.1   | 2.0   | 1.8   | 2.2   | 2.5   | 2.3   | 1.8   | 1.9   | 1.5   | 1.3   |

| 測定場所       | (3)   |       |       |       |       |       |       |       |       |       |       |       |       | 測定<br>位置<br>変更<br>※9 | (1)    |        |        |        |        |        |        |        |        |  |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|
| モニタリングカー   | 11:30 | 11:40 | 11:50 | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 |                      | 13:50  | 14:00  | 14:10  | 14:15  | 14:20  | 14:25  | 14:30  | 14:35  | 14:40  |  |
| 測定値(μSv/h) | 264.1 | 264.4 | 263.4 | 263.5 | 263.1 | 262.9 | 263.3 | 264.3 | 261.3 | 262.0 | 261.9 | 262.7 | 264.1 |                      | 3484.0 | 3414.0 | 3382.0 | 3371.0 | 3362.0 | 3357.0 | 3352.0 | 3342.0 | 3348.0 |  |
| 中性子        | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |                      | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    |  |
| 風向         | 南西    | 南西    | 西北西   | 北     | 西     | 南東    | 東     | 南     | 南東    | 南     | 東南東   | 南東    | 東     |                      | 東南東    | 南南東    | 南東     | 東南東    | 南      | 東南東    | 南東     | 南南東    | 南南東    |  |
| 風速 (m/秒)   | 1.5   | 1.7   | 1.6   | 1.7   | 1.3   | 1.2   | 1.1   | 1.8   | 2.7   | 3.0   | 2.6   | 2.5   | 2.0   | 1.8                  | 2.0    | 1.7    | 1.6    | 1.7    | 1.9    | 1.9    | 1.7    | 1.8    |        |  |

※9 事務本館北 (2号機より北西約0.5キロ) ※放水活動による効果を測定するためにより近傍へ移動

3/18/2011

福島第一 (11)

測定場所

①事務本館北 (2号機より北西約0.5キロ)

②体育館付近 (MP-5 東側) (2号機より北西約0.9キロ)

③西門付近 (MP-5 付近) (2号機より西約1.1キロ)

④正門付近前 (MP-

| 測定場所       | ①      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングカー   | 14:45  | 14:50  | 14:55  | 15:00  | 15:10  | 15:20  | 15:30  | 15:40  | 15:50  | 16:00  | 16:10  | 16:20  | 16:30  | 16:40  | 16:50  | 17:00  | 17:10  | 17:20  | 17:30  | 17:40  | 17:50  | 18:00  | 18:10  |
| 測定値(μSv/h) | 3357.0 | 3339.0 | 3346.0 | 3345.0 | 3368.0 | 3582.0 | 4075.0 | 3823.0 | 4396.0 | 4485.0 | 4352.0 | 4535.0 | 4419.0 | 4277.0 | 4735.0 | 5055.0 | 5033.0 | 4952.0 | 4251.0 | 4182.0 | 4090.0 | 4084.0 | 4069.0 |
| 中性子        | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    |
| 風向         | 南南東    | 東南東    | 南      | 南東     | 南      | 南南東    | 南南東    | 南南東    | 南南東    | 南南東    | 東南東    | 南      | 南南東    | 東      | 南南東    | 南      | 南南東    | 南南東    | 南      | 南      | 南南西    | 南南西    | 南      |
| 風速 (m/s)   | 1.6    | 1.5    | 1.5    | 1.4    | 1.7    | 1.9    | 2.3    | 2.1    | 2.2    | 2.4    | 2.0    | 2.1    | 1.8    | 2.1    | 2.1    | 2.0    | 2.1    | 3.1    | 2.3    | 1.8    | 1.8    | 1.2    | 1.2    |

| 測定場所       | ①      |        |        |        |        |        |        |        |        |        |        | 測定位置<br>変更<br>※1<br>0 | ③     |       |       |       |       |       |       |       |       |       |       |
|------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングカー   | 18:20  | 18:30  | 18:40  | 18:50  | 19:00  | 19:10  | 19:20  | 19:30  | 19:40  | 19:50  | 20:00  |                       | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 |
| 測定値(μSv/h) | 4069.0 | 3922.0 | 3885.0 | 3832.0 | 3788.0 | 3745.0 | 3728.0 | 3699.0 | 3669.0 | 3634.0 | 3611.0 |                       | 447.6 | 441.2 | 434.5 | 429.2 | 423.9 | 419.1 | 414.2 | 409.4 | 405.2 | 401.6 | 397.8 |
| 中性子        | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    |                       | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 風向         | 南      | 南南西    | 南南西    | 南南西    | 西      | 南西     | 南西     | 南南西    | 南      | 西南西    | 西南西    |                       | 南     | 西     | 西北西   | 南西    | 西南西   | 南南西   | 西     | 西     | 北北西   | 西     | 西     |
| 風速 (m/s)   | 1.2    | 1.5    | 1.5    | 1.4    | 1.5    | 1.3    | 1.4    | 1.4    | 1.3    | 1.5    | 1.3    | 3.0                   | 0.5   | 0.7   | 0.8   | 0.6   | 0.5   | 0.6   | 0.3   | 0.3   | 0.4   | 0.5   |       |

| 測定場所                    | ③     |       |       |       |       |       |       |       |       |  | 測定位置変更<br>×1 | ①      |        |        |        |
|-------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|--------------|--------|--------|--------|--------|
| モニタリングカー                | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 |  |              | 23:30  | 23:40  | 23:50  | 0:00   |
| 測定値( $\mu\text{Sv/h}$ ) | 393.9 | 389.2 | 385.9 | 382.9 | 379.6 | 375.9 | 373.6 | 371.2 | 368.9 |  |              | 3254.0 | 3256.0 | 3244.0 | 3229.0 |
| 中性子                     | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |  |              | N.D    | N.D    | N.D    | N.D    |
| 風向                      | 南西    | 南西    | 西     | 西     | 南西    | 西     | 北     | 北西    | 西南西   |  |              | 西南西    | 南西     | 西南西    | 西南西    |
| 風速 (m/s)                | 0.5   | 0.7   | 0.5   | 0.5   | 0.4   | 0.4   | 0.3   | 0.4   | 0.3   |  |              | 2.8    | 1.2    | 1.2    | 1.4    |

|      |   |
|------|---|
| 測定場所 | ① |
|------|---|

|                         |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングカー                | 20:10  | 20:20  | 20:30  | 20:40  | 20:50  | 21:00  | 21:10  | 21:20  | 21:30  | 21:40  | 21:50  | 22:00  | 22:10  | 22:20  | 22:30  | 22:40  | 22:50  | 23:00  | 23:10  | 23:20  | 23:30  | 23:40  | 23:50  | 0:00   |
| 測定値( $\mu\text{Sv/h}$ ) | 2931.0 | 2924.0 | 2917.0 | 2912.0 | 2909.0 | 2906.0 | 2906.0 | 2895.0 | 2891.0 | 2883.0 | 2880.0 | 2880.0 | 2876.0 | 2855.0 | 2854.0 | 2847.0 | 2844.0 | 2841.0 | 2836.0 | 2828.0 | 2828.0 | 2826.0 | 2823.0 | 2821.0 |
| 中性子                     | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    |
| 風向                      | 西      | 西      | 西      | 西      | 西      | 西      | 西      | 西      | 西      | 西      | 西北西    | 東北東    | 西南西    | 西      | 西      | 西北西    | 西      | 西      | 西北西    | 西      | 西北西    | 西北西    | 西      | 南西     |
| 風速 (m/s)                | 3.1    | 2.6    | 2.5    | 2.6    | 3.1    | 3.4    | 3.4    | 2.3    | 1.8    | 2.0    | 2.2    | 1.2    | 0.8    | 1.0    | 2.0    | 1.4    | 1.8    | 2.5    | 2.4    | 2.4    | 2.9    | 2.5    | 2.8    | 4.5    |



3/20/2011

福島第一 (1)

測定場所

(1) 事務本館北 (2号機より北西約0.5キロ)

(2) 体育館付近 (MP-5 果側) (2号機より西北西約0.9キロ)

(3) 西門付近 (MP-5 付近) (2号機より西約1.1キロ) (4) 正門付近前 (MP-

| 測定場所                    | (1)    |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングカー                | 0:10   | 0:20   | 0:30   | 0:40   | 0:50   | 1:00   | 1:10   | 1:20   | 1:30   | 1:40   | 1:50   | 2:00   | 2:10   | 2:20   | 2:30   | 2:40   | 2:50   | 3:00   | 3:10   | 3:20   | 3:30   | 3:40   | 3:50   | 4:00   |
| 測定値( $\mu\text{Sv/h}$ ) | 2814.0 | 2808.0 | 2805.0 | 2803.0 | 2791.0 | 2797.0 | 2794.0 | 2793.0 | 2788.0 | 2785.0 | 2781.0 | 2778.0 | 2773.0 | 2771.0 | 2767.0 | 2764.0 | 2761.0 | 2759.0 | 2745.0 | 2745.0 | 2741.0 | 2758.0 | 3185.0 | 2939.0 |
| 中性子                     | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    |
| 風向                      | 南西     | 西      | 南西     | 西南西    | 西南西    | 北西     | 北西     | 西      | 北東     | 南西     | 西      | 南西     | 西北西    | 西      | 西      | 北西     | 北西     | 西北西    | 西南西    | 南東     | 北北東    | 西      | 南      | 西      |
| 風速 (m/s)                | 3.7    | 2.8    | 3.5    | 3.0    | 3.4    | 4.6    | 3.2    | 3.0    | 2.9    | 2.1    | 2.5    | 1.8    | 2.1    | 1.6    | 1.8    | 1.5    | 2.3    | 2.1    | 1.0    | 1.1    | 1.0    | 1.1    | 1.0    | 0.9    |

| 測定場所                    | (1)    |        |        |       | (3)   |       |       |       | (1)   |       |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------------------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングカー                | 4:10   | 4:20   | 4:30   | 4:40  | 4:50  | 5:00  | 5:10  | 5:20  | 5:30  | 5:40  | 5:50   | 6:00   | 6:10   | 6:20   | 6:30   | 6:40   | 6:50   | 7:00   | 7:10   | 7:20   | 7:30   | 7:40   | 7:50   | 8:00   |
| 測定値( $\mu\text{Sv/h}$ ) | 2771.0 | 2743.0 | 2739.0 | 273.2 | 271.8 | 271.2 | 270.9 | 270.4 | 269.8 | 269.5 | 2683.1 | 2679.0 | 2679.0 | 2677.0 | 2670.0 | 2654.0 | 2664.0 | 2661.0 | 2661.0 | 2659.0 | 2652.0 | 2653.0 | 2637.0 | 2630.0 |
| 中性子                     | N.D    | N.D    | N.D    | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    |
| 風向                      | 北西     | 南      | 南西     | 北北西   | 北     | 北北西   | 西北西   | 北     | 北北東   | 北東    | 北      | 北東     | 北東     | 東北東    | 東北東    | 東北東    | 東      | 東北東    | 東南東    | 南南東    | 北東     | 北東     | 北      | 北東     |
| 風速 (m/s)                | 0.5    | 0.8    | 0.8    | 3.5   | 1.6   | 1.5   | 1.5   | 0.7   | 0.6   | 0.6   | 2.2    | 0.6    | 0.7    | 0.9    | 0.8    | 0.6    | 0.9    | 1.1    | 0.6    | 0.6    | 0.6    | 0.8    | 0.9    | 1.3    |

①→③ 西門付近 (MP-5 付近) (2号機より西約1.1キロ) ※定点で測定するため移動

③→① 事務本館北 (2号機より北西約0.5キロ) ※放水活動による効果を測定するためにより近傍へ移動

| 測定場所                    | (1)    |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングカー                | 8:10   | 8:20   | 8:30   | 8:40   | 8:50   | 9:00   | 9:10   | 9:20   | 9:30   | 9:40   | 9:50   | 10:00  | 10:10  | 10:20  | 10:30  | 10:40  | 10:50  | 11:00  | 11:10  | 11:20  | 11:30  | 11:40  | 11:50  | 12:00  |
| 測定値( $\mu\text{Sv/h}$ ) | 2629.0 | 2627.0 | 2625.0 | 2619.0 | 2617.0 | 2614.0 | 2614.0 | 2608.0 | 2623.0 | 2661.0 | 2742.0 | 2726.0 | 2608.0 | 2605.0 | 2596.0 | 2589.0 | 2583.0 | 2579.0 | 2578.0 | 2569.0 | 2571.0 | 2562.0 | 2564.0 | 2559.0 |
| 中性子                     | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    |
| 風向                      | 北東     | 北東     | 東      | 北北東    | 東北東    | 東      | 東北東    | 南東     | 東南東    | 南南東    | 北東     | 南南東    | 東      | 東      | 北東     | 東      | 北東     | 東北東    | 東北東    | 北東     | 東北東    | 北東     | 北東     | 東      |
| 風速 (m/s)                | 1.3    | 1.5    | 1.3    | 1.5    | 1.4    | 1.2    | 1.2    | 1.0    | 1.0    | 1.5    | 1.2    | 1.2    | 1.1    | 1.2    | 1.3    | 0.7    | 1.3    | 1.4    | 1.8    | 1.5    | 1.4    | 1.2    | 1.3    | 1.3    |

| 測定場所                    | (1)    |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングカー                | 12:10  | 12:20  | 12:30  | 12:40  | 12:50  | 13:00  | 13:10  | 13:20  | 13:30  | 13:40  | 13:50  | 14:00  | 14:10  | 14:20  | 14:30  | 14:40  | 14:50  | 15:00  | 15:10  | 15:20  | 15:30  | 15:40  | 15:50  | 16:00  |
| 測定値( $\mu\text{Sv/h}$ ) | 2558.0 | 2552.0 | 2551.0 | 2551.0 | 2550.0 | 2567.0 | 2588.0 | 2660.0 | 2593.0 | 2654.0 | 2741.0 | 2768.0 | 2999.0 | 2923.0 | 3056.0 | 3202.0 | 3346.0 | 3054.0 | 3071.0 | 3342.0 | 3337.0 | 3003.0 | 3046.0 | 3171.0 |
| 中性子                     | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    |
| 風向                      | 南      | 南東     | 南東     | 北東     | 南東     | 東      | 南東     | 南東     | 南東     | 南東     | 南東     | 南東     | 南      | 南東     | 南東     | 南南東    | 南      | 南南東    | 南      | 南      | 南      | 南      | 南南東    | 南      |
| 風速 (m/s)                | 1.1    | 1.2    | 1.0    | 1.1    | 1.3    | 1.5    | 1.4    | 1.6    | 1.7    | 1.8    | 2.0    | 1.6    | 1.7    | 1.8    | 1.9    | 2.3    | 2.1    | 2.0    | 1.9    | 1.9    | 1.7    | 1.9    | 2.1    | 1.8    |

| 測定場所                    | (1)    |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングカー                | 16:10  | 16:20  | 16:30  | 16:40  | 16:50  | 17:00  | 17:10  | 17:20  | 17:30  | 17:40  | 17:50  | 18:00  | 18:10  | 18:20  | 18:30  | 18:40  | 18:50  | 19:00  | 19:10  | 19:20  | 19:30  | 19:40  | 19:50  | 20:00  |
| 測定値( $\mu\text{Sv/h}$ ) | 2940.0 | 2851.0 | 2830.0 | 2960.0 | 2839.0 | 2773.0 | 2763.0 | 2758.0 | 2729.0 | 2715.0 | 2707.0 | 2693.0 | 2680.0 | 2673.0 | 2658.0 | 2651.0 | 2658.0 | 2623.0 | 2683.0 | 2614.0 | 2602.0 | 2595.0 | 2632.0 | 2828.0 |
| 中性子                     | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    |
| 風向                      | 南      | 南      | 南南西    | 南      | 南南西    | 南      | 南西     | 南南西    | 南東     | 南南西    | 南西     | 南南西    | 南      | 南      | 南西     | 西南西    | 北北東    | 西      | 西南西    | 南西     | 南西     | 北北西    | 北東     | 西      |
| 風速 (m/s)                | 2.0    | 1.9    | 2.2    | 2.0    | 2.1    | 2.1    | 1.8    | 2.0    | 1.7    | 2.1    | 1.7    | 1.6    | 2.6    | 2.6    | 2.4    | 1.8    | 1.0    | 1.4    | 1.0    | 2.0    | 1.8    | 0.8    | 1.2    | 1.2    |

| 測定場所       | ①      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングカー   | 20:10  | 20:20  | 20:30  | 20:40  | 20:50  | 21:00  | 21:10  | 21:20  | 21:30  | 21:40  | 21:50  | 22:00  | 22:10  | 22:20  | 22:30  | 22:40  | 22:50  | 23:00  | 23:10  | 23:20  | 23:30  | 23:40  | 23:50  | 0:00   |
| 測定値(μSv/h) | 2704.0 | 2682.0 | 2586.0 | 2552.0 | 2550.0 | 2542.0 | 2537.0 | 2532.0 | 2518.0 | 2517.0 | 2510.0 | 2506.0 | 2503.0 | 2492.0 | 2487.0 | 2485.0 | 2483.0 | 2475.0 | 2469.0 | 2462.0 | 2455.0 | 2457.0 | 2453.0 | 2452.0 |
| 中性子        | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    |
| 風向         | 北東     | 北西     | 西      | 西北西    | 北西     | 西北西    | 西      | 西北西    | 西      | 西      | 西北西    | 西北西    | 北西     | 北西     | 西北西    | 北西     | 西      | 西北西    | 西北西    | 西      | 西北西    | 西      | 西      | 西      |
| 風速 (m/s)   | 1.4    | 1.0    | 1.6    | 1.2    | 1.0    | 2.0    | 2.2    | 2.4    | 2.4    | 2.0    | 2.0    | 2.2    | 1.6    | 2.2    | 2.6    | 3.2    | 1.2    | 1.3    | 0.8    | 1.0    | 1.2    | 1.0    | 0.8    | 1.0    |

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福島第一 (11)

測定場所

(1)事務本館北 (2号機より北西約0.5キロ)

(2)体育館付近 (MP-5 東側) (2号機より北西約0.9キロ)

(3)西門付近 (MP-5 付近) (2号機より西約1.1キロ)

(4)正門付近前 (MP-

| 測定場所       | (1)    |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングカー   | 0:10   | 0:20   | 0:30   | 0:40   | 0:50   | 1:00   | 1:10   | 1:20   | 1:30   | 1:40   | 1:50   | 2:00   | 2:10   | 2:20   | 2:30   | 2:40   | 2:50   | 3:00   | 3:10   | 3:20   | 3:30   | 3:40   | 3:50   | 4:00   |
| 測定値(μSv/h) | 2449.0 | 2444.0 | 2439.0 | 2438.0 | 2433.0 | 2431.0 | 2429.0 | 2426.0 | 2421.0 | 2401.0 | 2398.0 | 2396.0 | 2392.0 | 2389.0 | 2385.0 | 2383.0 | 2380.0 | 2378.0 | 2375.0 | 2372.0 | 2370.0 | 2366.0 | 2364.0 | 2362.0 |
| 中性子        | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    |
| 風向         | 西北西    | 西      | 西      | 西北西    | 西北西    | 西北西    | 西      | 西      | 西      | 北西     | 北西     | 北西     | 西      | 北西     | 北西     | 北      | 西      | 東南東    | 西北西    | 西      | 北西     | 北西     | 西北西    | 西北西    |
| 風速 (m/s)   | 1.3    | 0.9    | 0.8    | 0.9    | 1.0    | 1.0    | 0.8    | 0.6    | 0.5    | 0.7    | 0.8    | 0.5    | 0.9    | 0.8    | 1.0    | 1.0    | 0.6    | 0.5    | 0.8    | 0.8    | 0.7    | 0.7    | 1.1    | 0.8    |

| 測定場所       | (1)    |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングカー   | 4:10   | 4:20   | 4:30   | 4:40   | 4:50   | 5:00   | 5:10   | 5:20   | 5:30   | 5:40   | 5:50   | 6:00   | 6:10   | 6:20   | 6:30   | 6:40   | 6:50   | 7:00   | 7:10   | 7:20   | 7:30   | 7:40   | 7:50   | 8:00   |
| 測定値(μSv/h) | 2356.0 | 2351.0 | 2350.0 | 2347.0 | 2345.0 | 2343.0 | 2341.0 | 2339.0 | 2336.0 | 2333.0 | 2330.0 | 2324.0 | 2326.0 | 2325.0 | 2319.0 | 2312.0 | 2293.0 | 2283.0 | 2271.0 | 2251.0 | 2232.0 | 2215.0 | 2200.0 | 2168.0 |
| 中性子        | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    |
| 風向         | 北西     | 北西     | 西北西    | 西北西    | 西北西    | 西      | 東      | 東      | 東北東    | 東      | 東      | 北東     | 南西     | 南西     | 北東     | 東      | 東      | 北北東    | 北北東    | 西北西    | 北東     | 北西     | 西南西    | 西      |
| 風速 (m/s)   | 0.6    | 1.1    | 1.3    | 1.6    | 0.9    | 0.7    | 0.7    | 0.8    | 0.7    | 1.0    | 1.4    | 1.2    | 1.1    | 0.9    | 1.6    | 1.4    | 1.2    | 1.0    | 0.8    | 0.7    | 0.8    | 0.8    | 0.9    | 1.2    |

| 測定場所       | (1)    |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングカー   | 8:10   | 8:20   | 8:30   | 8:40   | 8:50   | 9:00   | 9:10   | 9:20   | 9:30   | 9:40   | 9:50   | 10:00  | 10:10  | 10:20  | 10:30  | 10:40  | 10:50  | 11:00  | 11:10  | 11:20  | 11:30  | 11:40  | 11:50  | 12:00  |
| 測定値(μSv/h) | 2161.0 | 2147.0 | 2140.0 | 2128.0 | 2126.0 | 2122.0 | 2120.0 | 2127.0 | 2114.0 | 2111.0 | 2108.0 | 2098.0 | 2100.0 | 2100.0 | 2100.0 | 2102.0 | 2105.0 | 2107.0 | 2107.0 | 2108.0 | 2110.0 | 2112.0 | 2113.0 | 2108.0 |
| 中性子        | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    |
| 風向         | 北西     | 北西     | 北西     | 西      | 西      | 北      | 北東     | 西      | 西      | 北西     | 北西     | 北西     | 北西     | 西      | 北西     | 北西     | 北西     | 北西     | 北      | 南西     | 北      | 北東     | 東      | 北北東    |
| 風速 (m/s)   | 1.0    | 0.8    | 0.7    | 0.7    | 1.7    | 4.6    | 5.0    | 3.0    | 2.0    | 4.4    | 4.1    | 2.1    | 2.6    | 2.0    | 1.4    | 1.5    | 1.0    | 0.9    | 0.8    | 1.2    | 1.5    | 1.7    | 1.5    | 1.1    |

| 測定場所       | (1)    |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| モニタリングカー   | 12:10  | 12:20  | 12:30  | 12:40  | 12:50  | 13:00  | 13:10  | 13:20  | 13:30  | 13:40  | 13:50  | 14:00  | 14:10  | 14:20  | 14:30  | 14:40  | 14:50  | 15:00  | 15:10  | 15:20  | 15:30  | 15:40  | 15:50  | 16:00  |
| 測定値(μSv/h) | 2112.0 | 2107.0 | 2111.0 | 2112.0 | 2110.0 | 2105.0 | 2103.0 | 2098.0 | 2092.0 | 2089.0 | 2068.0 | 2064.0 | 2053.0 | 2043.0 | 2039.0 | 2035.0 | 2029.0 | 2019.0 | 2019.0 | 2013.0 | 2013.0 | 2012.0 | 2013.0 | 2016.0 |
| 中性子        | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    |
| 風向         | 南東     | 北西     | 北西     | 北西     | 北      | 南西     | 東      | 北東     | 東      | 北東     | 北東     | 北東     | 北      | 北東     | 北東     | 北      | 北東     | 北      | 北      | 北東     | 北東     | 北東     | 北東     | 北      |
| 風速 (m/s)   | 0.9    | 1.9    | 1.1    | 0.9    | 0.7    | 0.6    | 0.8    | 1.0    | 0.8    | 1.5    | 4.3    | 4.0    | 3.7    | 1.1    | 1.2    | 1.3    | 3.8    | 2.1    | 3.8    | 5.7    | 6.8    | 5.8    | 6.3    | 4.9    |

| 測定場所       | ①      |        |        |        |       | ④      |       | MP-7付近 |       | ④     |        |        |        |        |        |        |        |        |       |       |       |       |       |       |  |
|------------|--------|--------|--------|--------|-------|--------|-------|--------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|--|
| モニタリングカー   | 16:10  | 16:20  | 16:30  | 16:42  | 16:50 | 17:06  | 17:10 | 17:20  | 17:30 | 17:40 | 17:50  | 18:00  | 18:10  | 18:20  | 18:30  | 18:40  | 18:50  | 19:00  | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 | 20:00 |  |
| 測定値(μSv/h) | 2013.0 | 2011.0 | 2015.0 | 1140.0 | 508.0 | 1292.0 | -     | -      | 729.0 | 494.3 | 1383.0 | 1757.0 | 1256.0 | 1428.0 | 1932.0 | 1499.0 | 1105.0 | 1201.0 | 823.6 | 700.1 | 587.3 | 503.9 | 496.2 | 493.5 |  |
| 中性子        | N.D    | N.D    | N.D    | N.D    | N.D   | N.D    | -     | -      | N.D   | N.D   | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D    | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |  |
| 風向         | 北東     | 北      | 北東     | 東      | 南     | 南西     | -     | -      | 東     | 南東    | 東南東    | 東北東    | 東北東    | 北北西    | 南東     | 南南東    | 西南西    | 西      | 西     | 西北西   | 西     | 西南西   | 西北西   | 南西    |  |
| 風速 (m/s)   | 5.9    | 5.7    | 4.8    | 4.9    | 0.7   | 2.5    | -     | -      | 3.5   | 0.9   | 0.7    | 0.5    | 0.7    | 0.5    | 0.3    | 0.4    | 0.3    | 0.4    | 0.4   | 0.2   | 0.5   | 0.7   | 0.7   | 0.7   |  |

(1)→(4) 正門付近前 (MP-6 付近) (2号機より西南西約1.0キロ) ※消防の依頼により移動

|            |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 測定場所       | (4)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| モニタリングカー   | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |
| 測定値(μSv/h) | 529.3 | 471.2 | 442.2 | 432.4 | 424.5 | 417.1 | 410.4 | 403.8 | 398.0 | 390.6 | 384.9 | 380.0 | 374.5 | 369.6 | 365.0 | 360.9 | 356.0 | 352.7 | 348.5 | 344.6 | 341.5 | 338.5 | 334.1 |
| 中性子        | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 風向         | 南     | 西南西   | 西北西   | 西北西   | 西北西   | 西     | 西南西   | 西北西   | 西     | 西     | 西     | 西北西   | 西     | 西北西   | 北西    | 西南西   | 南西    | 南     | 西     | 西北西   | 北西    | 西南西   | 西     |
| 風速 (m/s)   | 0.3   | 0.4   | 0.4   | 0.7   | 0.8   | 0.7   | 0.7   | 0.7   | 0.7   | 0.7   | 0.6   | 0.6   | 0.6   | 0.5   | 0.6   | 0.6   | 0.3   | 0.2   | 0.3   | 0.4   | 0.5   | 0.5   | 0.7   |

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福島第一 (1)

測定場所

(1)事務本館北 (2号機より北西約0.5キロ)

(2)体育館付近 (MP-5 果側) (2号機より

り西北西約0.9キロ)

(3)西門付近 (MP-5 付近) (2号機より西約1.1キロ)

(4)正門付近前 (MP-

| 測定場所       | (4)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| モニタリングカー   | 0:00  | 0:10  | 0:20  | 0:30  | 0:40  | 0:50  | 1:00  | 1:10  | 1:20  | 1:30  | 1:40  | 1:50  | 2:00  | 2:10  | 2:20  | 2:30  | 2:40  | 2:50  | 3:00  | 3:10  | 3:20  | 3:30  | 3:40  | 3:50  |  |
| 測定値(μSv/h) | 331.8 | 329.3 | 327.5 | 325.8 | 323.9 | 320.8 | 314.8 | 313.0 | 311.3 | 308.9 | 308.4 | 305.9 | 304.5 | 303.2 | 301.3 | 299.7 | 298.0 | 296.2 | 294.9 | 293.8 | 293.6 | 291.6 | 291.1 | 290.0 |  |
| 中性子        | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |  |
| 風向         | 南東    | 南西    | 西南西   | 西南西   | 西     | 西南西   | 西北西   | 西     | 西     | 西     | 西北西   | 西北西   | 西     | 西     | 西     | 西北西   | 西北西   | 北北西   | 北西    | 西北西   | 北西    | 西北西   | 西北西   | 西北西   |  |
| 風速 (m/s)   | 0.4   | 0.4   | 0.4   | 0.4   | 0.3   | 0.4   | 0.6   | 0.5   | 0.4   | 0.7   | 0.8   | 1.0   | 1.1   | 1.3   | 1.1   | 0.8   | 1.0   | 1.0   | 0.9   | 1.0   | 0.9   | 0.9   | 0.8   | 0.8   |  |

| 測定場所       | (4)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングカー   | 4:00  | 4:10  | 4:20  | 4:30  | 4:40  | 4:50  | 5:00  | 5:10  | 5:20  | 5:30  | 5:40  | 5:50  | 6:00  | 6:10  | 6:20  | 6:30  | 6:40  | 6:50  | 7:00  | 7:10  | 7:20  | 7:30  | 7:40  | 7:50  |
| 測定値(μSv/h) | 288.9 | 288.1 | 287.0 | 286.0 | 283.6 | 280.1 | 273.9 | 271.0 | 268.0 | 267.4 | 265.8 | 265.3 | 264.6 | 264.3 | 265.5 | 263.7 | 262.6 | 262.1 | 261.9 | 261.8 | 261.7 | 261.6 | 261.2 | 261.0 |
| 中性子        | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 風向         | 西北西   | 西     | 北西    | 北北西   | 北     | 北西    | 北西    | 北西    | 西     | 北西    | 西     | 西     | 北     | 北西    | 西     | 西北西   | 西北西   | 北西    | 西北西   | 北西    | 西北西   | 北西    | 西北西   | 西北西   |
| 風速 (m/秒)   | 0.8   | 0.6   | 0.5   | 0.4   | 2.1   | 1.1   | 2.0   | 1.8   | 1.6   | 1.9   | 1.7   | 1.6   | 1.3   | 1.3   | 1.5   | 1.8   | 2.3   | 2.3   | 1.8   | 2.0   | 1.9   | 1.8   | 2.2   | 2.4   |

| 測定場所       | (4)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングカー   | 8:00  | 8:10  | 8:20  | 8:30  | 8:40  | 8:50  | 9:00  | 9:10  | 9:20  | 9:30  | 9:40  | 9:50  | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 |
| 測定値(μSv/h) | 260.9 | 260.8 | 260.5 | 260.3 | 260.4 | 260.2 | 260.2 | 260.1 | 260.0 | 259.9 | 259.4 | 259.5 | 260.2 | 259.4 | 258.9 | 258.7 | 258.4 | 257.3 | 257.5 | 257.1 | 256.9 | 256.5 | 256.5 | 256.4 |
| 中性子        | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 風向         | 西北西   | 西     | 西     | 西     | 北西    | 西     | 西     | 北西    | 西北西   | 北西    | 西     | 西北西   | 西北西   | 北西    | 西北西   | 北西    | 北     | 北北西   | 北北西   | 北     | 北北西   | 西     | 北北西   | 北北西   |
| 風速 (m/s)   | 1.8   | 1.4   | 1.5   | 1.4   | 1.2   | 1.1   | 1.5   | 1.3   | 1.1   | 1.5   | 1.7   | 1.8   | 1.8   | 1.3   | 1.4   | 1.5   | 1.5   | 1.6   | 1.7   | 2.2   | 1.3   | 1.7   | 1.5   | 2.3   |

| 測定場所       | (4)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングカー   | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 |
| 測定値(μSv/h) | 256.3 | 256.0 | 256.1 | 256.3 | 255.6 | 255.8 | 255.6 | 255.7 | 255.2 | 254.8 | 254.8 | 254.5 | 254.6 | 254.3 | 254.4 | 254.3 | 244.3 | 254.4 | 254.1 | 255.3 | 265.7 | 277.5 | 265.2 | 258.8 |
| 中性子        | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 風向         | 北     | 北     | 北     | 北西    | 北     | 北北西   | 北     | 北     | 北東    | 北北西   | 北     | 北     | 北西    | 北西    | 北     | 北     | 西北西   | 北     | 北東    | 北西    | 北     | 東南東   | 東     | 東     |
| 風速 (m/s)   | 1.5   | 1.4   | 1.3   | 1.3   | 1.7   | 1.4   | 1.8   | 1.6   | 1.4   | 1.5   | 2.3   | 2.1   | 1.6   | 1.7   | 1.8   | 1.6   | 1.6   | 1.2   | 1.2   | 0.8   | 1.0   | 1.0   | 1.2   | 0.7   |

| 測定場所       | (4)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングカー   | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 |
| 測定値(μSv/h) | 274.0 | 280.6 | 330.6 | 352.3 | 384.2 | 294.0 | 330.8 | 420.4 | 388.7 | 351.6 | 278.9 | 275.2 | 265.5 | 264.1 | 261.5 | 324.6 | 322.8 | 303.8 | 367.9 | 363.1 |
| 中性子        | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 風向         | 東     | 南西    | 南西    | 西     | 北北東   | 北     | 南東    | 南東    | 北     | 北東    | 北北西   | 西北西   | 西     | 西北西   | 北西    | 西     | 西     | 北北西   | 南西    | 南西    |
| 風速 (m/s)   | 0.7   | 0.7   | 0.6   | 0.6   | 0.6   | 0.6   | 0.4   | 0.4   | 0.2   | 0.4   | 0.5   | 0.6   | 0.9   | 0.6   | 0.4   | 0.6   | 0.3   | 0.5   | 0.3   | 0.5   |

| 測定場所       | (4)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングカー   | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 |
| 測定値(μSv/h) | 254.1 | 253.4 | 252.5 | 251.5 | 250.5 | 249.1 | 246.1 | 244.4 | 242.8 | 241.0 | 240.6 | 239.5 | 239.3 | 237.0 | 237.4 | 236.2 | 235.7 | 235.8 | 235.9 | 235.9 |
| 中性子        | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 風向         | 西北西   | 西     | 西北西   | 北西    | 北西    | 西     | 西     | 南西    | 西     | 西     | 北西    | 西北西   | 西北西   | 西     | 西     | 西南西   | 西北西   | 西     | 西     | 西北西   |
| 風速 (m/s)   | 1.0   | 1.0   | 0.8   | 0.6   | 0.9   | 0.8   | 0.6   | 0.4   | 0.5   | 0.6   | 0.7   | 1.0   | 1.2   | 1.3   | 1.1   | 0.8   | 1.0   | 0.9   | 1.2   | 1.4   |

3/23/2011

福島第一 (1)

測定場所

(1)事務本館北 (2号機より北西約0.5キロ)

(2)体育館付近 (MP-5 東側) (2号機より北西約0.9キロ)

(3)西門付近 (MP-5 付近) (2号機より西約1.1キロ)

(4)正門付近前 (MP-

| 測定場所       | (4)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングカー   | 0:00  | 0:10  | 0:20  | 0:30  | 0:40  | 0:50  | 1:00  | 1:10  | 1:20  | 1:30  | 1:40  | 1:50  | 2:00  | 2:10  | 2:20  | 2:30  | 2:40  | 2:50  | 3:00  | 3:10  |
| 測定値(μSv/h) | 233.4 | 233.3 | 232.3 | 231.6 | 230.1 | 229.4 | 227.5 | 227.4 | 227.2 | 226.8 | 226.8 | 226.7 | 226.7 | 226.9 | 227.1 | 227.1 | 227.2 | 227.3 | 227.6 | 228.5 |
| 中性子        | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 風向         | 北西    | 北西    | 北北西   | 西     | 北西    | 北東    | 北     | 北東    | 北北西   | 北北西   | 北北西   | 北     | 北     | 北     | 北西    | 北     | 北     | 北西    | 北     | 北北西   |
| 風速 (m/s)   | 1.8   | 1.8   | 2.6   | 4.3   | 2.5   | 5.5   | 2.4   | 6.5   | 6.0   | 4.2   | 3.4   | 3.3   | 3.2   | 2.8   | 2.8   | 2.9   | 3.0   | 3.1   | 2.9   | 2.2   |

| 測定場所       | (4)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングカー   | 4:00  | 4:10  | 4:20  | 4:30  | 4:40  | 4:50  | 5:00  | 5:10  | 5:20  | 5:30  | 5:40  | 5:50  | 6:00  | 6:10  | 6:20  | 6:30  | 6:40  | 6:50  | 7:00  | 7:10  |
| 測定値(μSv/h) | 229.1 | 229.1 | 229.4 | 229.3 | 229.5 | 229.5 | 229.5 | 229.3 | 229.6 | 229.5 | 229.5 | 229.7 | 229.6 | 229.6 | 229.4 | 229.6 | 229.5 | 229.5 | 229.3 | 229.5 |
| 中性子        | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 風向         | 北     | 北西    | 北北西   | 北西    | 北北西   | 北     | 北     | 北     | 北北西   | 北西    | 北北西   | 北西    | 北北西   | 北北西   | 北西    | 北北西   | 北西    | 北北西   | 北北西   | 北北西   |
| 風速 (m/s)   | 2.1   | 2.1   | 2.4   | 1.7   | 1.8   | 2.1   | 2.1   | 1.8   | 2.2   | 2.1   | 2.2   | 2.4   | 2.5   | 2.5   | 2.6   | 2.7   | 2.4   | 2.1   | 2.7   | 2.4   |

| 測定場所       | (4)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングカー   | 8:00  | 8:10  | 8:20  | 8:30  | 8:40  | 8:50  | 9:00  | 9:10  | 9:20  | 9:30  | 9:40  | 9:50  | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 |
| 測定値(μSv/h) | 229.4 | 229.5 | 229.2 | 229.4 | 229.1 | 229.1 | 229.1 | 228.7 | 227.6 | 226.9 | 228.6 | 227.6 | 211.4 | 227.7 | 227.2 | 227.3 | 227.1 | 227.2 | 227.0 | 226.8 |
| 中性子        | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 風向         | 北     | 北     | 北北西   | 北北西   | 北北西   | 北北西   | 北     | 北北東   | 北     | 北     | 北北東   | 北北東   | 北     | 北     | 北北東   | 北     | 北北西   | 北     | 北北西   | 北     |
| 風速 (m/s)   | 3.1   | 3.2   | 3.5   | 3.9   | 4.4   | 3.1   | 3.5   | 3.3   | 2.9   | 3.4   | 2.5   | 3.1   | 2.6   | 2.7   | 3.1   | 2.9   | 2.9   | 3.1   | 3.0   | 2.6   |

| 測定場所       | (4)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングカー   | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 |
| 測定値(μSv/h) | 225.2 | 226.0 | 224.8 | 224.9 | 224.7 | 224.8 | 225.4 | 224.8 | 225.7 | 224.1 | 223.7 | 222.7 | 222.4 | 231.1 | 435.0 | 288.7 | 309.7 | 267.8 | 265.4 | 396.0 | 415.6 | 414.7 | 401.6 | 318.4 |
| 中性子        | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 風向         | 北北西   | 北北東   | 西     | 西     | 西北西   | 東     | 東     | 東南東   | 北     | 北     | 北東    | 北西    | 北     | 北東    | 東南東   | 東     | 東南東   | 東南東   | 北東    | 北     | 東     | 南南東   | 東南東   | 東南東   |
| 風速 (m/s)   | 1.6   | 2.6   | 1.6   | 1.6   | 1.5   | 1.4   | 1.2   | 1.9   | 2.0   | 1.5   | 1.3   | 1.2   | 1.4   | 1.0   | 1.6   | 0.9   | 1.6   | 1.7   | 1.6   | 1.5   | 1.3   | 1.0   | 1.1   | 0.7   |

| 測定場所       | (4)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングカー   | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 |
| 測定値(μSv/h) | 331.5 | 313.4 | 280.9 | 283.7 | 274.4 | 269.3 | 265.1 | 262.1 | 259.5 | 257.0 | 255.8 | 254.2 | 253.0 | 251.3 | 241.2 | 249.0 | 246.9 | 245.8 | 244.6 | 243.5 | 242.1 | 241.0 | 240.2 | 237.6 |
| 中性子        | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 風向         | 東     | 南     | 南東    | 南南西   | 南南東   | 南西    | 北     | 東     | 北北西   | 北西    | 西     | 西北西   | 北西    | 北北西   | 北     | 北西    | 北北西   | 北東    | 北     | 北     | 北     | 北北東   | 西     | 西南西   |
| 風速 (m/s)   | 0.9   | 0.9   | 1.3   | 1.0   | 0.8   | 0.9   | 0.5   | 0.6   | 2.1   | 2.2   | 2.7   | 2.0   | 1.5   | 0.9   | 2.3   | 2.1   | 2.3   | 1.7   | 1.2   | 1.4   | 0.8   | 0.4   | 0.4   | 0.8   |

| 測定場所       | (4)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングカー   | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |
| 測定値(μSv/h) | 236.5 | 235.8 | 235.3 | 234.3 | 233.2 | 232.8 | 232.3 | 231.5 | 230.6 | 230.2 | 229.5 | 228.8 | 228.3 | 227.3 | 226.8 | 226.5 | 225.8 | 225.4 | 224.9 | 224.7 | 224.3 | 224.0 | 223.0 | 223.0 |
| 中性子        | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 風向         | 北北東   | 東     | 南西    | 南西    | 東     | 東     | 西南西   | 南東    | 南南東   | 南西    | 西     | 西南西   | 西     | 西     | 西     | 西     | 西北西   | 西北西   | 西     | 北西    | 西     | 西     | 南西    | 南東    |
| 風速 (m/s)   | 0.2   | 0.2   | 0.3   | 0.3   | 0.5   | 0.3   | 0.3   | 0.5   | 0.3   | 0.4   | 0.4   | 0.4   | 0.5   | 0.4   | 0.3   | 0.4   | 0.4   | 0.5   | 0.5   | 0.5   | 0.5   | 0.6   | 0.5   | 0.4   |

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測定場所 (1)事務本館北 (2号機より北西約0.5キロ) (2)体育館付近 (MP-5 東側) (2号機より西北西約0.9キロ)  
 (3)西門付近 (MP-5 付近) (2号機より西約1.1キロ) (4)正門付近前 (MP-6 付近) (2号機より西南西約1.0キロ)

| 測定場所          | (4)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時間            | 0:00  | 0:10  | 0:20  | 0:30  | 0:40  | 0:50  | 1:00  | 1:10  | 1:20  | 1:30  | 1:40  | 1:50  | 2:00  | 2:10  | 2:20  | 2:30  | 2:40  | 2:50  | 3:00  | 3:10  | 3:20  | 3:30  | 3:40  | 3:50  |
| MC 測定値(μSv/h) | 222.3 | 222.0 | 221.8 | 221.5 | 221.7 | 221.0 | 220.6 | 220.4 | 220.0 | 219.7 | 219.2 | 219.2 | 218.9 | 218.7 | 217.5 | 217.2 | 216.8 | 216.6 | 216.6 | 216.5 | 216.2 | 215.5 | 215.7 | 215.4 |
| MC 中性子        | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬 本館南(μSv/h) | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     |
| 可搬 正門(μSv/h)  | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     |
| 可搬 西門(μSv/h)  | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     |
| 風向            | 北西    | 南     | 北     | 西     | 西北西   | 西北西   | 西北西   | 西北西   | 北西    | 北     | 北西    | 西     | 西北西   | 西北西   | 西北西   | 西北西   | 西     | 西南西   | 西     | 西南西   | 南西    | 南西    | 西     | 西     |
| 風速 (m/s)      | 0.3   | 0.4   | 0.5   | 1.2   | 1.3   | 1.4   | 1.6   | 1.6   | 1.3   | 0.8   | 0.6   | 0.8   | 1.3   | 1.7   | 1.6   | 1.2   | 1.0   | 0.5   | 1.0   | 0.9   | 0.6   | 0.7   | 0.9   | 1.0   |

| 測定場所          | (4)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時間            | 4:00  | 4:10  | 4:20  | 4:30  | 4:40  | 4:50  | 5:00  | 5:10  | 5:20  | 5:30  | 5:40  | 5:50  | 6:00  | 6:10  | 6:20  | 6:30  | 6:40  | 6:50  | 7:00  | 7:10  | 7:20  | 7:30  | 7:40  | 7:50  |
| MC 測定値(μSv/h) | 215.1 | 215.0 | 214.7 | 214.5 | 214.7 | 214.3 | 214.4 | 214.0 | 213.6 | 213.8 | 216.2 | 213.6 | 212.8 | 212.8 | 214.7 | 230.9 | 213.7 | 212.3 | 212.2 | 212.0 | 211.8 | 211.9 | 211.9 | 211.7 |

|                  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 中性子              | N.D | N.D | N.D | N.D | N.D | N.D | N.D | N.D | N.D | N.D | N.D | N.D | N.D | N.D | N.D | N.D | N.D | N.D | N.D | N.D | N.D | N.D | N.D | N.D | N.D |
| 可搬<br>本館南(μSv/h) | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   |
| 正門(μSv/h)        | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   |
| 西門(μSv/h)        | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   | —   |
| 風向               | 西北西 | 北   | 南   | 北   | 北北西 | 西   | 南東  | 南南東 | 南   | 東南東 | 南西  | 西   | 北   | 北   | 南南東 | 東南東 | 西南西 | 西北西 | 北西  | 西   | 西   | 南東  | 南   | 南   | 南   |
| 風速 (m/s)         | 0.5 | 0.6 | 0.3 | 0.2 | 1.2 | 1.2 | 0.9 | 0.7 | 0.6 | 0.8 | 0.8 | 0.7 | 0.4 | 0.7 | 0.5 | 0.8 | 0.7 | 0.7 | 0.9 | 1.1 | 0.8 | 1.2 | 1.0 | 0.8 | 0.8 |

| 測定場所 |            | (4)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時    | 間          | 8:00  | 8:10  | 8:20  | 8:30  | 8:40  | 8:50  | 9:00  | 9:10  | 9:20  | 9:30  | 9:40  | 9:50  | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 |
| MC   | 測定値(μSv/h) | 211.6 | 211.6 | 211.6 | 211.2 | 211.5 | 211.1 | 210.1 | 210.8 | 210.8 | 210.7 | 210.6 | 210.5 | 210.1 | 210.0 | 209.7 | 209.7 | 209.5 | 209.6 | 209.3 | 209.2 | 209.5 | 209.5 | 209.6 | 209.1 |
| 可搬   | 中性子        | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
|      | 本館南(μSv/h) | —     | —     | —     | —     | —     | —     | 2,710 | —     | —     | 2,830 | —     | —     | 3,410 | —     | —     | 3,390 | —     | —     | 3,710 | —     | 3,520 | —     | 3,440 | —     |
|      | 正門(μSv/h)  | —     | —     | —     | —     | —     | —     | 276   | —     | —     | 272   | —     | —     | 271   | —     | —     | 271   | —     | —     | 271   | —     | 270   | —     | 269   | —     |
|      | 西門(μSv/h)  | —     | —     | —     | —     | —     | —     | 126   | —     | —     | 126   | —     | —     | 123   | —     | —     | 124   | —     | —     | 122   | —     | 122   | —     | 123   | —     |
|      | 風向         | 南西    | 南     | 南     | 南東    | 南東    | 南東    | 南東    | 東南東   | 南東    | 東南東   | 南南東   | 南東    | 南東    | 南東    | 南南東   | 東南東   | 南東    | 南東    | 南     | 南     | 東南東   | 南     | 東南東   | 南南東   |
|      | 風速 (m/s)   | 0.8   | 1.2   | 1.2   | 1.7   | 1.7   | 1.5   | 1.8   | 2.5   | 2.2   | 2.5   | 2.3   | 2.2   | 2.6   | 2.7   | 2.4   | 2.7   | 2.4   | 2.8   | 2.5   | 2.8   | 2.7   | 2.5   | 2.7   | 2.9   |

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測定場所

(1)事務本館北 (2号機より北西約0.5キロ)

(2)体育館付近 (MP-5 果側) (2号機より西北西約0.9キロ)

(3)西門付近 (MP-5 付近) (2号機より西約1.1キロ) (4)正門付近前 (MP-6 付近) (2号機より西南西約1.0キロ)

| 測定場所     |             | ④     |       |       |       |       |       |       |       |       |       |       |       |       |       | ⑤     |       | ④     |       |       |       |       |       |       |       |  |  |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|--|
| 時        | 間           | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 |  |  |
| MC       | 測定値(μSv/h)  | 209.4 | 209.4 | 209.2 | 201.1 | 208.8 | 208.7 | 208.1 | 207.9 | 207.5 | 207.5 | 207.2 | 209.3 | 209.0 | 208.5 | 429.5 | 427.0 | —     | 210.0 | 209.8 | 209.4 | 209.2 | 208.8 | 208.0 | 207.6 |  |  |
|          | 中性子         | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | —     | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |  |  |
| 可<br>搬   | ⑥本館南(μSv/h) | 3,640 | —     | 3,930 | —     | 3,700 | —     | 3,990 | —     | 3,960 | —     | 3,820 | —     | 3,600 | —     | 3,480 | —     | 3,320 | —     | 3,180 | —     | 3,080 | —     | 2,990 | —     |  |  |
|          | ⑦正門(μSv/h)  | 268   | —     | 270   | —     | 269   | —     | 269   | —     | 268   | —     | 269   | —     | 268   | —     | 268   | —     | 267   | —     | 266   | —     | 262   | —     | 265   | —     |  |  |
|          | ③西門(μSv/h)  | 121   | —     | 120   | —     | 121   | —     | 120   | —     | 120   | —     | 118   | —     | 121   | —     | 119   | —     | 117   | —     | 119   | —     | 119   | —     | 119   | —     |  |  |
|          | 風向          | 南     | 南東    | 南東    | 南     | 南     | 東南東   | 南東    | 南     | 南     | 南東    | 南     | 南東    | 南東    | 南東    | 南東    | 南     | 南     | —     | 南     | 南東    | 南東    | 南     | 南     | 南     |  |  |
| 風速 (m/s) |             | 3.0   | 3.0   | 2.8   | 2.5   | 3.1   | 3.2   | 3.1   | 3.7   | 3.7   | 3.1   | 4.2   | 3.1   | 4.1   | 4.0   | 2.3   | 1.4   | —     | 5.8   | 4.5   | 4.4   | 4.3   | 4.3   | 3.8   | 4.3   |  |  |

(4)→(5)→(4) 免震棟前 (2号機より北西約0.5キロ) ※ダスト分析のため一時的に

| 測定場所     |               | (4)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時 間      |               | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 |
| MC       | 測定値(μSv/h)    | 207.4 | 207.3 | 207.1 | 207.0 | 206.9 | 206.5 | 206.4 | 206.3 | 206.1 | 206.0 | 205.6 | 205.3 | 204.6 | 204.9 | 204.7 | 204.5 | 204.4 | 204.4 | 204.3 | 204.2 | 203.9 | 203.5 | 203.0 | 202.9 |
| 可搬       | 中性子           | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
|          | (6)本館南(μSv/h) | 2,830 | —     | 2,720 | —     | 2,630 | —     | 2,510 | —     | 2,420 | —     | 2,350 | —     | 2,290 | —     | —     | 2,190 | —     | —     | 2,110 | —     | —     | 2,040 | —     | —     |
|          | (7)正門(μSv/h)  | 262   | —     | 262   | —     | 263   | —     | 258   | —     | 261   | —     | 257   | —     | 258   | —     | —     | 261   | —     | —     | 258   | —     | —     | 257   | —     | —     |
|          | (3)西門(μSv/h)  | 119   | —     | 120   | —     | 117   | —     | 117   | —     | 118   | —     | 118   | —     | 119   | —     | —     | 119   | —     | —     | 118   | —     | —     | 119   | —     | —     |
| 風向       |               | 南東    | 南     | 南     | 南     | 南     | 南東    | 南東    | 南     | 南西    | 南     | 南     | 南     | 南     | 南南東   | 西     | 西南西   | 西     | 西     | 西南西   | 西     | 西北西   | 北西    | 西     | 西     |
| 風速 (m/s) |               | 4.5   | 4.0   | 3.6   | 4.3   | 3.2   | 2.5   | 1.8   | 1.7   | 1.3   | 1.3   | 1.7   | 1.4   | 1.3   | 1.0   | 0.5   | 0.6   | 0.6   | 0.8   | 1.0   | 0.7   | 1.0   | 1.3   | 1.4   | 1.4   |

| 測定場所     |               | (4)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時 間      |               | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |
| MC       | 測定値(μSv/h)    | 202.9 | 202.6 | 202.5 | 202.4 | 202.4 | 202.2 | 202.0 | 202.0 | 201.7 | 201.4 | 201.3 | 201.3 | 201.2 | 201.1 | 201.2 | 200.5 | 200.6 | 200.4 | 200.2 | 199.9 | 200.0 | 199.8 | 199.8 | 199.6 |
| 可搬       | 中性子           | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
|          | (6)本館南(μSv/h) | 1,980 | —     | —     | 1,930 | —     | —     | 1,880 | —     | —     | 1,850 | —     | —     | 1,820 | —     | —     | 1,780 | —     | —     | 1,760 | —     | —     | 1,740 | —     | —     |
|          | (7)正門(μSv/h)  | 256   | —     | —     | 258   | —     | —     | 255   | —     | —     | 255   | —     | —     | 257   | —     | —     | 257   | —     | —     | 254   | —     | —     | 255   | —     | —     |
|          | (3)西門(μSv/h)  | 119   | —     | —     | 120   | —     | —     | 120   | —     | —     | 120   | —     | —     | 119   | —     | —     | 117   | —     | —     | 117   | —     | —     | 121   | —     | —     |
| 風向       |               | 北西    | 西北西   | 西北西   | 西     | 西     | 西北西   | 北西    | 北西    | 北北西   | 北西    | 北     | 西     | 西北西   | 北北西   | 北西    | 西北西   | 西北西   | 北西    | 西北西   | 西北西   | 北西    | 北北西   | 北西    | 北西    |
| 風速 (m/s) |               | 0.8   | 0.7   | 1.6   | 0.9   | 0.7   | 1.2   | 1.2   | 1.0   | 0.8   | 0.4   | 0.8   | 0.6   | 0.7   | 0.5   | 0.9   | 1.5   | 1.2   | 1.0   | 1.6   | 1.5   | 1.1   | 1.3   | 0.9   | 0.9   |



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測定場所

(1) 事務本館北 (2号機より北西約0.5キロ)

(2) 体育館付近 (MP-5 東側) (2号機より西北西約0.9キロ)

(3) 西門付近 (MP-5 付近) (2号機より西約1.1キロ) (4) 正門付近前 (MP-6 付近) (2号機より西南西約1.0キロ)

| 測定場所     |             | (4)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間           | 0:00  | 0:10  | 0:20  | 0:30  | 0:40  | 0:50  | 1:00  | 1:10  | 1:20  | 1:30  | 1:40  | 1:50  | 2:00  | 2:10  | 2:20  | 2:30  | 2:40  | 2:50  | 3:00  | 3:10  | 3:20  | 3:30  | 3:40  | 3:50  |
| MC       | 測定値(μSv/h)  | 199.5 | 199.3 | 199.0 | 199.0 | 198.9 | 198.8 | 198.6 | 197.7 | 197.0 | 196.9 | 196.5 | 196.5 | 196.5 | 196.4 | 196.3 | 196.1 | 195.9 | 195.8 | 195.7 | 195.7 | 195.6 | 195.6 | 195.5 | 195.1 |
|          | 中性子         | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | ⑥本館南(μSv/h) | 1,720 | —     | —     | 1,710 | —     | —     | 1,680 | —     | —     | 1,670 | —     | —     | 1,660 | —     | —     | 1,660 | —     | —     | 1,640 | —     | —     | 1,630 | —     | —     |
|          | ⑦正門(μSv/h)  | 252   | —     | —     | 253   | —     | —     | 252   | —     | —     | 252   | —     | —     | 252   | —     | —     | 252   | —     | —     | 250   | —     | —     | 251   | —     | —     |
|          | ③西門(μSv/h)  | 119   | —     | —     | 118   | —     | —     | 118   | —     | —     | 119   | —     | —     | 120   | —     | —     | 120   | —     | —     | 118   | —     | —     | 115   | —     | —     |
| 風向       |             | 北西    | 西     | 西     | 西     | 北西    | 西北西   | 西     | 西南西   | 西     | 南西    | 南西    | 西     | 南東    | 南南西   | 北北西   | 西     | 西南西   | 西     | 西     | 西     | 西     | 北西    | 北西    | 北     |
| 風速 (m/s) |             | 1.3   | 0.8   | 0.8   | 0.5   | 0.8   | 0.7   | 1.0   | 0.7   | 0.5   | 0.5   | 0.6   | 0.6   | 0.5   | 0.5   | 0.7   | 0.5   | 0.5   | 0.7   | 1.0   | 1.0   | 0.8   | 1.8   | 1.1   | 1.0   |

| 測定場所     |             | (4)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間           | 4:00  | 4:10  | 4:20  | 4:30  | 4:40  | 4:50  | 5:00  | 5:10  | 5:20  | 5:30  | 5:40  | 5:50  | 6:00  | 6:10  | 6:20  | 6:30  | 6:40  | 6:50  | 7:00  | 7:10  | 7:20  | 7:30  | 7:40  | 7:50  |
| MC       | 測定値(μSv/h)  | 195.1 | 195.0 | 195.0 | 195.0 | 194.5 | 194.5 | 194.4 | 194.4 | 194.3 | 194.2 | 194.1 | 193.8 | 193.8 | 193.6 | 193.0 | 192.9 | 193.0 | 192.5 | 192.6 | 192.5 | 192.7 | 192.3 | 192.5 | 193.3 |
|          | 中性子         | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | ⑥本館南(μSv/h) | 1,620 | —     | —     | 1,610 | —     | —     | 1,610 | —     | —     | 1,600 | —     | —     | 1,600 | —     | —     | 1,590 | —     | —     | 1,580 | —     | —     | 1,580 | —     | —     |
|          | ⑦正門(μSv/h)  | 249   | —     | —     | 252   | —     | —     | 248   | —     | —     | 249   | —     | —     | 248   | —     | —     | 248   | —     | —     | 249   | —     | —     | 250   | —     | —     |
|          | ③西門(μSv/h)  | 119   | —     | —     | 117   | —     | —     | 116   | —     | —     | 119   | —     | —     | 118   | —     | —     | 117   | —     | —     | 116   | —     | —     | 117   | —     | —     |
| 風向       |             | 西     | 北西    | 北西    | 北北西   | 北     | 北     | 西北西   | 北北西   | 北西    | 北西    | 北西    | 西北西   | 西北西   | 西北西   | 西北西   | 西     | 北西    | 西     | 北北西   | 北北西   | 北北西   | 北北西   | 北     |       |
| 風速 (m/s) |             | 0.8   | 1.7   | 1.2   | 1.1   | 0.9   | 0.8   | 0.9   | 0.8   | 0.9   | 0.9   | 1.8   | 1.6   | 1.5   | 1.0   | 1.1   | 0.9   | 1.0   | 1.1   | 0.9   | 0.9   | 0.8   | 1.1   | 1.3   | 1.2   |

| 測定場所     |             | (4)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間           | 8:00  | 8:10  | 8:20  | 8:30  | 8:40  | 8:50  | 9:00  | 9:10  | 9:20  | 9:30  | 9:40  | 9:50  | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 |
| MC       | 測定値(μSv/h)  | 193.8 | 193.9 | 193.3 | 196.3 | 196.3 | 192.8 | 192.6 | 192.3 | 192.5 | 193.7 | 191.7 | 204.2 | 216.2 | 203.2 | 430.8 | 540.0 | 286.5 | 264.7 | 259.0 | 255.2 | 250.9 | 248.6 | 244.3 | 240.0 |
|          | 中性子         | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | ⑥本館南(μSv/h) | 1,570 | —     | —     | 1,560 | —     | —     | 1,530 | —     | —     | 1,520 | —     | —     | 1,510 | —     | —     | 1,510 | —     | —     | 1,590 | —     | —     | 1,570 | —     | —     |
|          | ⑦正門(μSv/h)  | 249   | —     | —     | 250   | —     | —     | 251   | —     | —     | 247   | —     | —     | 267   | —     | —     | 528   | —     | —     | 334   | —     | —     | 320   | —     | —     |
|          | ③西門(μSv/h)  | 115   | —     | —     | 116   | —     | —     | 115   | —     | —     | 115   | —     | —     | 115   | —     | —     | 126   | —     | —     | 263   | —     | —     | 235   | —     | —     |
| 風向       |             | 北北西   | 北     | 北     | 北     | 北東    | 北北東   | 北     | 北     | 北東    | 北     | 東     | 北東    | 東     | 東北東   | 東     | 東     | 東南東   | 東南東   | 東南東   | 南東    | 南東    | 東南東   | 南東    | 東     |
| 風速 (m/s) |             | 1.0   | 1.3   | 1.6   | 1.1   | 1.1   | 1.4   | 1.9   | 3.1   | 2.3   | 2.3   | 2.2   | 1.6   | 1.7   | 1.7   | 2.0   | 1.9   | 2.1   | 2.4   | 2.8   | 2.9   | 3.4   | 2.8   | 3.2   | 3.0   |

3/25/2011

福島第一 (11)

測定場所

(1) 事務本館北 (2号機より北西約0.5キロ)

(2) 体育館付近 (MP-5 東側) (2号機より西北西約0.9キロ)

(3) 西門付近 (MP-5 付近) (2号機より西約1.1キロ) (4) 正門付近前 (MP-6 付近) (2号機より西南西約1.0キロ)

| 測定場所     |                | (4)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間              | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 |
| MC       | 測定値(μSv/h)     | 235.8 | 232.8 | 231.6 | 229.5 | 226.7 | 224.5 | 222.3 | 221.2 | 218.8 | 216.4 | 216.2 | 213.7 | 212.6 | 210.8 | 209.0 | 209.0 | 207.2 | 206.6 | 205.8 | 204.8 | 203.6 | 202.5 | 201.7 | 199.5 |
|          | 中性子            | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | (6) 本館南(μSv/h) | 1,730 | —     | —     | 1,720 | —     | —     | 1,920 | —     | —     | 2,460 | —     | —     | 2,060 | —     | —     | 1,950 | —     | —     | 1,920 | —     | —     | 1,820 | —     | —     |
|          | (7) 正門(μSv/h)  | 310   | —     | —     | 298   | —     | —     | 289   | —     | —     | 280   | —     | —     | 273   | —     | —     | 267   | —     | —     | 266   | —     | —     | 261   | —     | —     |
|          | (3) 西門(μSv/h)  | 202   | —     | —     | 191   | —     | —     | 173   | —     | —     | 162   | —     | —     | 158   | —     | —     | 149   | —     | —     | 145   | —     | —     | 142   | —     | —     |
| 風向       |                | 南南東   | 南東    | 南東    | 南     | 東南東   | 南東    | 南東    | 南東    | 南東    | 南東    | 南東    | 南東    | 東     | 南     | 南南東   | 南東    | 東     | 南東    | 南東    | 東     | 南     | 南東    | 南東    | 南東    |
| 風速 (m/s) |                | 3.7   | 3.5   | 3.3   | 3.0   | 2.9   | 3.3   | 2.5   | 2.5   | 3.0   | 2.7   | 2.8   | 2.7   | 2.9   | 2.9   | 2.7   | 2.6   | 2.1   | 2.5   | 2.2   | 2.2   | 2.2   | 2.1   | 2.6   | 1.8   |

| 測定場所     |                | (4)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間              | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 |
| MC       | 測定値(μSv/h)     | 197.4 | 196.9 | 197.6 | 196.1 | 197.2 | 196.8 | 196.0 | 195.9 | 194.9 | 195.4 | 194.5 | 195.6 | 194.7 | 194.4 | 193.6 | 199.5 | 194.4 | 193.6 | 199.5 | 261.7 | 221.9 | 225.0 | 215.4 | 243.0 |
|          | 中性子            | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | (6) 本館南(μSv/h) | 1,790 | —     | —     | 1,810 | —     | —     | 1,710 | —     | —     | 1,680 | —     | —     | 1,660 | —     | —     | 1,620 | —     | —     | 1,600 | —     | —     | 1,590 | —     | —     |
|          | (7) 正門(μSv/h)  | 257   | —     | —     | 256   | —     | —     | 252   | —     | —     | 249   | —     | —     | 247   | —     | —     | 317   | —     | —     | 324   | —     | —     | 272   | —     | —     |
|          | (3) 西門(μSv/h)  | 134   | —     | —     | 132   | —     | —     | 159   | —     | —     | 170   | —     | —     | 193   | —     | —     | 153   | —     | —     | 145   | —     | —     | 142   | —     | —     |
| 風向       |                | 南     | 東南東   | 南東    | 南東    | 南東    | 南     | 南東    | 南東    | 南東    | 東     | 東     | 東     | 東     | 東南東   | 東南東   | 南東    | 東南東   | 東南東   | 南東    | 北北東   | 東     | 東南東   | 南東    | 東     |
| 風速 (m/s) |                | 2.0   | 2.1   | 2.1   | 1.6   | 1.5   | 1.9   | 2.6   | 1.8   | 1.6   | 1.8   | 2.0   | 2.2   | 1.7   | 1.6   | 1.7   | 1.3   | 1.6   | 1.7   | 1.3   | 1.1   | 1.1   | 1.0   | 1.1   | 1.0   |

| 測定場所     |                | (4)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間              | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |
| MC       | 測定値(μSv/h)     | 213.9 | 206.3 | 205.2 | 228.4 | 205.9 | 239.6 | 204.9 | 199.5 | 195.4 | 194.4 | 193.0 | 192.3 | 191.4 | 190.4 | 190.1 | 189.6 | 189.2 | 187.6 | 187.0 | 186.4 | 186.0 | 185.3 | 184.8 | 184.7 |
|          | 中性子            | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | (6) 本館南(μSv/h) | 1,570 | —     | —     | 1,550 | —     | —     | 1,510 | —     | —     | 1,500 | —     | —     | 1,490 | —     | —     | 1,480 | —     | —     | 1,480 | —     | —     | 1,470 | —     | —     |
|          | (7) 正門(μSv/h)  | 309   | —     | —     | 289   | —     | —     | 282   | —     | —     | 254   | —     | —     | 249   | —     | —     | 244   | —     | —     | 243   | —     | —     | 238   | —     | —     |
|          | (3) 西門(μSv/h)  | 139   | —     | —     | 144   | —     | —     | 134   | —     | —     | 127   | —     | —     | 125   | —     | —     | 123   | —     | —     | 119   | —     | —     | 116   | —     | —     |
| 風向       |                | 東     | 南東    | 東南東   | 南東    | 北東    | 南東    | 北     | 北     | 北     | 北北東   | 北     | 北北西   | 北北西   | 北北西   | 北北西   | 北北西   | 北     | 北北西   | 北西    | 北西    | 北西    | 西     | 北西    | 北西    |
| 風速 (m/s) |                | 1.5   | 2.8   | 2.2   | 1.5   | 0.7   | 0.7   | 0.9   | 1.0   | 1.2   | 1.9   | 1.3   | 1.8   | 1.5   | 1.3   | 1.5   | 1.5   | 1.6   | 2.3   | 1.9   | 1.7   | 1.8   | 1.6   | 2.2   | 2.6   |

3/26/2011

福島第一(1)

測定場所

(1)事務本館北(2号機より北西約0.5キロ)

(2)体育館付近(MP-5東側)(2号機より西北西約0.9キロ)

(3)西門付近(MP-5付近)(2号機より西約1.1キロ) (4)正門付近前(MP-6付近)(2号機より西南西約1.0キロ)

| 測定場所    |               | (4)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|---------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時       | 間             | 0:00  | 0:10  | 0:20  | 0:30  | 0:40  | 0:50  | 1:00  | 1:10  | 1:20  | 1:30  | 1:40  | 1:50  | 2:00  | 2:10  | 2:20  | 2:30  | 2:40  | 2:50  | 3:00  | 3:10  | 3:20  | 3:30  | 3:40  | 3:50  |
| MC      | 測定値(μSv/h)    | 184.4 | 184.0 | 183.8 | 183.2 | 182.8 | 182.7 | 182.5 | 182.4 | 182.3 | 182.1 | 181.8 | 180.8 | 179.9 | 178.1 | 176.6 | 175.5 | 174.4 | 173.0 | 172.4 | 171.0 | 170.7 | 169.8 | 169.2 | 169.5 |
|         | 中性子           | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬      | (6)本館南(μSv/h) | 1,460 | —     | —     | 1,460 | —     | —     | 1,450 | —     | —     | 1,440 | —     | —     | 1,440 | —     | —     | 1,420 | —     | —     | 1,390 | —     | —     | 1,370 | —     | —     |
|         | (7)正門(μSv/h)  | 241   | —     | —     | 238   | —     | —     | 235   | —     | —     | 235   | —     | —     | 233   | —     | —     | 230   | —     | —     | 224   | —     | —     | 221   | —     | —     |
|         | (3)西門(μSv/h)  | 117   | —     | —     | 117   | —     | —     | 114   | —     | —     | 115   | —     | —     | 114   | —     | —     | 110   | —     | —     | 109   | —     | —     | 108   | —     | —     |
| 風向      |               | 北西    | 北西    | 西     | 北西    | 北北西   | 北北西   | 北西    | 北西    | 西     | 北西    | 北西    | 北西    | 北     | 北北西   | 北北西   | 北     | 北北西   | 北     | 北     | 北北西   | 北北西   | 北西    | 北西    | 北西    |
| 風速(m/s) |               | 2.3   | 1.8   | 2.5   | 2.2   | 2.6   | 3.2   | 3.2   | 2.7   | 2.4   | 2.7   | 1.9   | 3.0   | 5.3   | 4.0   | 2.9   | 3.5   | 3.2   | 5.0   | 5.9   | 3.7   | 3.0   | 3.0   | 2.7   | 2.9   |

| 測定場所    |               | (4)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|---------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時       | 間             | 4:00  | 4:10  | 4:20  | 4:30  | 4:40  | 4:50  | 5:00  | 5:10  | 5:20  | 5:30  | 5:40  | 5:50  | 6:00  | 6:10  | 6:20  | 6:30  | 6:40  | 6:50  | 7:00  | 7:10  | 7:20  | 7:30  | 7:40  | 7:50  |
| MC      | 測定値(μSv/h)    | 169.2 | 169.1 | 168.1 | 167.8 | 167.1 | 167.1 | 166.9 | 167.1 | 167.4 | 167.6 | 167.8 | 168.0 | 169.0 | 168.0 | 168.3 | 169.2 | 169.6 | 169.7 | 169.5 | 169.0 | 169.8 | 170.0 | 169.9 | 170.1 |
|         | 中性子           | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬      | (6)本館南(μSv/h) | 1,370 | —     | —     | 1,360 | —     | —     | 1,360 | —     | —     | 1,370 | —     | —     | 1,370 | —     | —     | 1,380 | —     | —     | 1,370 | —     | —     | 1,380 | —     | —     |
|         | (7)正門(μSv/h)  | 219   | —     | —     | 217   | —     | —     | 218   | —     | —     | 217   | —     | —     | 221   | —     | —     | 221   | —     | —     | 219   | —     | —     | 219   | —     | —     |
|         | (3)西門(μSv/h)  | 107   | —     | —     | 105   | —     | —     | 105   | —     | —     | 105   | —     | —     | 108   | —     | —     | 105   | —     | —     | 106   | —     | —     | 105   | —     | —     |
| 風向      |               | 北西    | 北西    | 北西    | 北西    | 北西    | 北     | 北西    | 北     | 北北西   | 北西    | 北西    | 北西    | 北西    | 西北西   | 北西    | 北西    | 北北西   | 北西    | 西北西   | 西北西   | 北北西   | 北西    | 北     | 北北西   |
| 風速(m/s) |               | 2.6   | 2.8   | 2.6   | 2.3   | 2.7   | 3.2   | 6.1   | 3.4   | 3.0   | 2.7   | 2.7   | 2.9   | 2.5   | 2.7   | 2.7   | 2.5   | 2.2   | 2.4   | 2.3   | 2.6   | 2.8   | 2.3   | 2.9   | 2.7   |

| 測定場所    |               | (4)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | (3)   |       |       |       |       |       |
|---------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時       | 間             | 8:00  | 8:10  | 8:20  | 8:30  | 8:40  | 8:50  | 9:00  | 9:10  | 9:20  | 9:30  | 9:40  | 9:50  | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 |
| MC      | 測定値(μSv/h)    | 170.3 | 170.3 | 170.6 | 170.7 | 170.7 | 170.8 | 170.8 | 170.7 | 170.5 | 170.6 | 170.6 | 170.8 | 170.5 | 170.8 | 170.6 | 170.5 | 170.8 | 170.8 | 170.7 |       | 146.7 | 146.7 | 146.6 | 146.9 |
|         | 中性子           | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |       | N.D   | N.D   | N.D   | N.D   |
| 可搬      | (6)本館南(μSv/h) | 1,380 | —     | —     | 1,370 | —     | —     | 1,370 | —     | —     | 1,360 | —     | —     | 1,350 | —     | —     | 1,350 | —     | —     | 1,340 |       | —     | 1,350 | —     | —     |
|         | (7)正門(μSv/h)  | 220   | —     | —     | 221   | —     | —     | 221   | —     | —     | 222   | —     | —     | 221   | —     | —     | 222   | —     | —     | 221   |       | —     | 220   | —     | —     |
|         | (3)西門(μSv/h)  | 107   | —     | —     | 106   | —     | —     | 105   | —     | —     | 104   | —     | —     | 103   | —     | —     | 欠測    | —     | —     | 欠測    |       | —     | 欠測    | —     | —     |
| 風向      |               | 北     | 北北西   | 北北西   | 北北東   | 北北西   | 北北西   | 北北東   | 北北東   | 北西    | 北北西   | 北     | 北     | 北北西   | 北西    | 北西    | 北北西   | 北北西   | 西北西   | 北西    |       | 北西    | 北北西   | 西     | 西     |
| 風速(m/s) |               | 2.6   | 2.7   | 3.5   | 3.4   | 2.9   | 3.0   | 3.0   | 3.1   | 2.8   | 2.4   | 2.6   | 2.5   | 2.6   | 2.5   | 3.9   | 4.4   | 3.5   | 3.8   | 5.1   |       | 2.9   | 2.6   | 2.9   | 3.5   |

3/26/2011

福島第一 (1)

測定場所

(1)事務本館北 (2号機より北西約0.5キロ)

(2)体育館付近 (MP-5 東側) (2号機より西北西約0.9キロ)

(3)西門付近 (MP-5 付近) (2号機より西約1.1キロ) . (4)正門付近前 (MP-6 付近) (2号機より西南西約1.0キロ)

| 測定場所     |               | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時 間      |               | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 |
| MC       | 測定値(μSv/h)    | 146.8 | 146.8 | 146.8 | 146.6 | 146.8 | 146.8 | 146.7 | 146.7 | 146.7 | 146.6 | 147.2 | 147.0 | 146.9 | 146.9 | 146.8 | 146.7 | 146.7 | 146.6 | 146.6 | 146.2 | 146.4 | 146.0 | 146.0 | 146.0 |
|          | 中性子           | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | (6)本館南(μSv/h) | 1,330 | —     | —     | 1,340 | —     | —     | 1,340 | —     | —     | 1,330 | —     | —     | 1,320 | —     | —     | 1,320 | —     | —     | 1,310 | —     | —     | 1,300 | —     | —     |
|          | (7)正門(μSv/h)  | 221   | —     | —     | 222   | —     | —     | 220   | —     | —     | 221   | —     | —     | 222   | —     | —     | 220   | —     | —     | 217   | —     | —     | 218   | —     | —     |
|          | (3)西門(μSv/h)  | 欠測    | —     | —     | 欠測    | —     | —     | 欠測    | —     | —     | 欠測    | —     | —     | 欠測    | —     | —     | 欠測    | —     | —     | 欠測    | —     | —     | 98.7  | —     | —     |
| 風向       |               | 北     | 西     | 北西    | 西     | 北北西   | 北     | 北西    | 西     | 北北西   | 北西    | 西北西   | 北西    | 西北西   | 西     | 西北西   | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北西    | 北     | 西     |
| 風速 (m/s) |               | 2.4   | 3.7   | 3.8   | 4.5   | 3.4   | 3.4   | 3.4   | 4.3   | 3.4   | 3.1   | 3.4   | 3.3   | 3.6   | 3.5   | 3.8   | 3.0   | 2.6   | 2.2   | 2.4   | 2.4   | 3.5   | 2.8   | 2.6   | 1.9   |

| 測定場所     |               | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時 間      |               | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 |
| MC       | 測定値(μSv/h)    | 145.9 | 145.8 | 145.8 | 145.5 | 145.4 | 145.4 | 145.3 | 145.2 | 145.2 | 145.0 | 145.0 | 144.6 | 144.5 | 144.7 | 144.4 | 143.9 | 144.1 | 144.2 | 143.9 | 143.8 | 143.5 | 143.5 | 143.3 | 143.4 |
|          | 中性子           | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | (6)本館南(μSv/h) | 1,300 | —     | —     | 1,300 | —     | —     | 1,290 | —     | —     | 1,300 | —     | —     | 1,290 | —     | —     | 1,300 | —     | —     | 1,310 | —     | —     | 1,300 | —     | —     |
|          | (7)正門(μSv/h)  | 218   | —     | —     | 217   | —     | —     | 216   | —     | —     | 215   | —     | —     | 215   | —     | —     | 214   | —     | —     | 214   | —     | —     | 213   | —     | —     |
|          | (3)西門(μSv/h)  | 98    | —     | —     | 98    | —     | —     | 100   | —     | —     | 98    | —     | —     | 100   | —     | —     | 99    | —     | —     | 98    | —     | —     | 100   | —     | —     |
| 風向       |               | 西北西   | 北北西   | 北西    | 西北西   | 北西    | 北西    | 北北西   | 西北西   | 北西    | 北西    | 北西    | 西北西   | 北西    | 北西    | 西北西   | 西北西   | 北西    | 北     | 北北東   | 北     | 北西    | 北北西   | 東     | 北北西   |
| 風速 (m/s) |               | 2.5   | 2.3   | 2.7   | 2.8   | 2.8   | 2.4   | 2.7   | 2.6   | 2.0   | 2.2   | 2.2   | 2.5   | 2.0   | 1.7   | 1.7   | 1.4   | 0.7   | 0.6   | 0.7   | 0.6   | 0.5   | 0.4   | 0.3   | 0.7   |

| 測定場所     |               | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時 間      |               | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |
| MC       | 測定値(μSv/h)    | 143.0 | 143.1 | 143.0 | 143.0 | 142.8 | 142.9 | 142.8 | 142.7 | 142.8 | 142.5 | 142.6 | 142.0 | 141.8 | 141.5 | 141.3 | 141.2 | 141.1 | 141.1 | 140.9 | 140.8 | 140.8 | 140.8 | 140.7 | 140.4 |
|          | 中性子           | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | (6)本館南(μSv/h) | 1,310 | —     | —     | 1,310 | —     | —     | 1,320 | —     | —     | 1,320 | —     | —     | 1,310 | —     | —     | 1,320 | —     | —     | 1,320 | —     | —     | 1,310 | —     | —     |
|          | (7)正門(μSv/h)  | 212   | —     | —     | 212   | —     | —     | 212   | —     | —     | 213   | —     | —     | 211   | —     | —     | 211   | —     | —     | 213   | —     | —     | 212   | —     | —     |
|          | (3)西門(μSv/h)  | 101   | —     | —     | 100   | —     | —     | 101   | —     | —     | 98.3  | —     | —     | 100   | —     | —     | 101   | —     | —     | 99.5  | —     | —     | 98.6  | —     | —     |
| 風向       |               | 西北西   | 西北西   | 西北西   | 西     | 西南西   | 西     | 西北西   | 西北西   | 西北西   | 西     | 西     | 西南西   | 西     | 北     | 北西    | 西南西   | 西     | 西     | 西北西   | 西北西   | 西     | 西北西   | 西北西   | 西北西   |
| 風速 (m/s) |               | 1.1   | 1.4   | 1.8   | 2.0   | 0.8   | 0.7   | 1.6   | 2.2   | 1.8   | 0.9   | 1.5   | 0.9   | 1.1   | 1.3   | 0.5   | 0.9   | 1.5   | 1.1   | 1.6   | 1.7   | 1.6   | 1.3   | 1.0   | 1.2   |

3/27/2011

福島第一 (11)

測定場所

(1)事務本館北 (2号機より北西約0.5キロ)

(2)体育館付近 (MP-5 果側) (2号機より西北西約0.9キロ)

(3)西門付近 (MP-5 付近) (2号機より西約1.1キロ) (4)正門付近前 (MP-6 付近) (2号機より西南西約1.0キロ)

| 測定場所     |                            | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間                          | 0:00  | 0:10  | 0:20  | 0:30  | 0:40  | 0:50  | 1:00  | 1:10  | 1:20  | 1:30  | 1:40  | 1:50  | 2:00  | 2:10  | 2:20  | 2:30  | 2:40  | 2:50  | 3:00  | 3:10  | 3:20  | 3:30  | 3:40  | 3:50  |
| MC       | 測定値( $\mu\text{Sv/h}$ )    | 140.3 | 140.3 | 140.2 | 140.1 | 140.3 | 140.3 | 140.3 | 140.2 | 140.1 | 140.1 | 140.0 | 140.0 | 139.9 | 139.7 | 139.7 | 139.7 | 139.7 | 139.6 | 139.4 | 138.3 | 138.3 | 139.2 | 137.7 | 137.5 |
|          | 中性子                        | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | (6)本館南( $\mu\text{Sv/h}$ ) | 1,310 | —     | —     | 1,320 | —     | —     | 1,310 | —     | —     | 1,310 | —     | —     | 1,310 | —     | —     | 1,310 | —     | —     | 1,300 | —     | —     | 1,300 | —     | —     |
|          | (7)正門( $\mu\text{Sv/h}$ )  | 210   | —     | —     | 214   | —     | —     | 210   | —     | —     | 210   | —     | —     | 210   | —     | —     | 211   | —     | —     | 209   | —     | —     | 212   | —     | —     |
|          | (3)西門( $\mu\text{Sv/h}$ )  | 102   | —     | —     | 99.5  | —     | —     | 101   | —     | —     | 101   | —     | —     | 98.3  | —     | —     | 99.9  | —     | —     | 100   | —     | —     | 100   | —     | —     |
| 風向       |                            | 北西    | 北西    | 北北西   | 北西    | 北西    | 北西    | 北西    | 北北西   | 北西    | 北西    | 北北東   | 西     | 南     | 西     | 西     | 北西    | 西     | 西北西   | 北西    | 西     | 北西    | 西     | 西     | 西     |
| 風速 (m/s) |                            | 1.1   | 1.0   | 0.6   | 0.5   | 0.5   | 0.8   | 0.7   | 0.7   | 0.8   | 0.6   | 0.4   | 0.3   | 0.5   | 0.5   | 0.4   | 0.5   | 1.4   | 1.6   | 2.0   | 1.5   | 0.9   | 1.2   | 1.5   | 1.4   |

| 測定場所     |                            | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間                          | 4:00  | 4:10  | 4:20  | 4:30  | 4:40  | 4:50  | 5:00  | 5:10  | 5:20  | 5:30  | 5:40  | 5:50  | 6:00  | 6:10  | 6:20  | 6:30  | 6:40  | 6:50  | 7:00  | 7:10  | 7:20  | 7:30  | 7:40  | 7:50  |
| MC       | 測定値( $\mu\text{Sv/h}$ )    | 137.5 | 137.5 | 137.4 | 137.5 | 137.4 | 137.3 | 137.1 | 137.2 | 136.9 | 137.0 | 136.7 | 136.7 | 136.6 | 136.6 | 136.6 | 136.2 | 136.4 | 136.2 | 136.3 | 136.2 | 136.1 | 136.0 | 136.0 | 135.8 |
|          | 中性子                        | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | (6)本館南( $\mu\text{Sv/h}$ ) | 1,300 | —     | —     | 1,310 | —     | —     | 1,300 | —     | —     | 1,290 | —     | —     | 1,290 | —     | —     | 1,280 | —     | —     | 1,290 | —     | —     | 1,280 | —     | —     |
|          | (7)正門( $\mu\text{Sv/h}$ )  | 208   | —     | —     | 208   | —     | —     | 211   | —     | —     | 208   | —     | —     | 209   | —     | —     | 210   | —     | —     | 209   | —     | —     | 211   | —     | —     |
|          | (3)西門( $\mu\text{Sv/h}$ )  | 99.8  | —     | —     | 99.2  | —     | —     | 98    | —     | —     | 98.4  | —     | —     | 98.9  | —     | —     | 97.8  | —     | —     | 98.6  | —     | —     | 98.4  | —     | —     |
| 風向       |                            | 西     | 北西    | 南西    | 西     | 北西    | 北西    | 南     | 北     | 北東    | 北     | 北     | 北     | 東北東   | 北東    | 東北東   | 北北西   | 北西    | 北西    | 西北西   | 西南西   | 西北西   | 西北西   | 西     | 西     |
| 風速 (m/s) |                            | 1.2   | 1.2   | 1.4   | 1.1   | 1.0   | 1.0   | 0.7   | 0.5   | 0.6   | 0.7   | 0.6   | 0.4   | 0.5   | 0.5   | 0.4   | 0.5   | 0.5   | 1.7   | 2.2   | 1.7   | 2.3   | 2.0   | 2.3   | 2.4   |

| 測定場所     |                            | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間                          | 8:00  | 8:10  | 8:20  | 8:30  | 8:40  | 8:50  | 9:00  | 9:10  | 9:20  | 9:30  | 9:40  | 9:50  | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 |
| MC       | 測定値( $\mu\text{Sv/h}$ )    | 135.8 | 135.8 | 135.7 | 135.6 | 135.6 | 135.4 | 135.5 | 135.4 | 135.4 | 135.3 | 135.4 | 135.5 | 135.1 | 135.1 | 135.1 | 135.0 | 134.8 | 134.9 | 134.7 | 134.6 | 135.1 | 134.6 | 134.5 | 134.6 |
|          | 中性子                        | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | (6)本館南( $\mu\text{Sv/h}$ ) | 1,280 | —     | —     | 1,260 | —     | —     | 1,250 | —     | —     | 1,240 | —     | —     | 1,230 | —     | —     | 1,230 | —     | —     | 1,230 | —     | —     | 1,100 | —     | —     |
|          | (7)正門( $\mu\text{Sv/h}$ )  | 208   | —     | —     | 208   | —     | —     | 208   | —     | —     | 209   | —     | —     | 209   | —     | —     | 206   | —     | —     | 209   | —     | —     | 207   | —     | —     |
|          | (3)西門( $\mu\text{Sv/h}$ )  | 97.5  | —     | —     | 97.9  | —     | —     | 96    | —     | —     | 95    | —     | —     | 95.7  | —     | —     | 96.5  | —     | —     | 94.1  | —     | —     | 94.6  | —     | —     |
| 風向       |                            | 北     | 西南西   | 西     | 西     | 北西    | 西     | 北     | 西     | 南西    | 西北西   | 北北西   | 西     | 西     | 西     | 西     | 北     | 北西    | 西     | 北東    | 西北西   | 北     | 北西    | 北北西   | 北西    |
| 風速 (m/s) |                            | 2.0   | 1.8   | 2.5   | 2.0   | 1.8   | 2.1   | 2.0   | 2.1   | 2.2   | 1.8   | 1.8   | 0.5   | 1.3   | 1.9   | 1.3   | 1.7   | 1.9   | 1.7   | 1.2   | 1.5   | 1.8   | 1.8   | 2.0   | 1.9   |

3/27/2011

福島第一 (1)

測定場所

(1)事務本館北 (2号機より北西約0.5キロ)

(2)体育館付近 (MP-5果側) (2号機より西北西約0.9キロ)

(3)西門付近 (MP-5付近) (2号機より西約1.1キロ) (4)正門付近前 (MP-6付近) (2号機より西南西約1.0キロ)

| 測定場所     |             | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間           | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 |
| MC       | 測定値(μSv/h)  | 134.6 | 134.6 | 134.4 | 134.3 | 134.4 | 134.0 | 134.0 | 134.0 | 133.9 | 133.8 | 133.6 | 133.6 | 133.4 | 133.2 | 133.2 | 133.1 | 133.1 | 133.0 | 132.8 | 132.9 | 132.8 | 132.8 | 132.6 | 132.5 |
|          | 中性子         | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可<br>搬   | ⑥本館南(μSv/h) | 1,210 | —     | —     | 1,200 | 1,200 | 1,200 | 1,200 | 1,200 | 1,190 | 1,190 | 1,190 | 1,190 | 1,190 | 1,200 | 1,190 | 1,200 | 1,190 | 1,190 | —     | —     | 1,190 | —     | —     |       |
|          | ⑦正門(μSv/h)  | 205   | —     | —     | 207   | 209   | 209   | 204   | 205   | 205   | 203   | 205   | 205   | 206   | 204   | 205   | 201   | 203   | 204   | 203   | —     | —     | 203   | —     | —     |
|          | ③西門(μSv/h)  | 94    | —     | —     | 94.8  | 92.2  | 93.1  | 93    | 92.9  | 92.6  | 92    | 90.7  | 92.9  | 90.8  | 92.2  | 91.6  | 91    | 91    | 93    | 92    | —     | —     | 92.9  | —     | —     |
| 風向       |             | 北西    | 北西    | 西北西   | 西北西   | 西     | 西北西   | 西北西   | 西北西   | 北西    | 西北西   | 西北西   | 西     | 西北西   | 西     | 西     | 西     | 西北西   | 西     | 西     | 北西    | 西北西   | 北西    | 北西    | 西北西   |
| 風速 (m/s) |             | 1.6   | 1.9   | 2.5   | 1.9   | 1.9   | 1.9   | 2.1   | 0.3   | 2.0   | 2.5   | 2.0   | 2.3   | 2.4   | 0.7   | 2.2   | 0.4   | 1.9   | 2.2   | 1.9   | 1.7   | 1.6   | 1.7   | 1.6   | 1.4   |

| 測定場所                |                            | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|---------------------|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時                   | 間                          | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 |
| MC                  | 測定値( $\mu\text{Sv/h}$ )    | 132.5 | 132.5 | 132.5 | 132.4 | 132.3 | 132.1 | 132.1 | 132.1 | 131.8 | 131.9 | 131.4 | 131.3 | 131.2 | 131.1 | 131.0 | 131.0 | 130.8 | 130.8 | 130.7 | 130.6 | 130.4 | 130.4 | 130.4 | 130.4 |
|                     | 中性子                        | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可<br>搬              | (6)本館南( $\mu\text{Sv/h}$ ) | 1,190 | —     | —     | 1,190 | —     | —     | 1,190 | 1,190 | 1,190 | 1,190 | 1,190 | 1,190 | 1,190 | 1,190 | 1,190 | 1,190 | 1,190 | 1,200 | 1,200 | 1,190 | 1,200 | 1,200 | 1,200 | —     |
|                     | (7)正門( $\mu\text{Sv/h}$ )  | 202   | —     | —     | 201   | —     | —     | 201   | 202   | 199   | 201   | 201   | 200   | 201   | 199   | 199   | 199   | 199   | 199   | 198   | 199   | 199   | 197   | 200   | —     |
|                     | (3)西門( $\mu\text{Sv/h}$ )  | 90    | —     | —     | 90.3  | —     | —     | 90.5  | 91.8  | 90.9  | 90.6  | 90.9  | 90.0  | 92.2  | 90.7  | 91.6  | 91    | 92.3  | 90.1  | 92.2  | 92.4  | 91.2  | 92.6  | 93    | —     |
| 風向                  |                            | 西     | 西     | 西     | 西北西   | 西北西   | 西北西   | 北西    | 北西    | 西北西   | 西北西   | 西北西   | 北西    | 西北西   | 西     | 西南西   | 西北西   | 西     | 西南西   | 西     | 西北西   | 北西    | 北西    | 西北西   | 西南西   |
| 風速 ( $\text{m/s}$ ) |                            | 1.6   | 2.0   | 0.3   | 2.0   | 1.6   | 1.7   | 2.2   | 2.0   | 1.8   | 1.8   | 1.6   | 1.8   | 1.4   | 0.9   | 1.5   | 1.3   | 1.1   | 0.7   | 1.3   | 1.6   | 0.9   | 0.9   | 0.9   | 0.7   |

| 測定場所                |                            | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|---------------------|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時                   | 間                          | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |
| MC                  | 測定値( $\mu\text{Sv/h}$ )    | 130.3 | 130.3 | 130.1 | 130.1 | 130.0 | 130.1 | 129.9 | 129.9 | 129.8 | 129.7 | 129.7 | 129.6 | 129.5 | 129.4 | 129.3 | 128.9 | 128.9 | 128.8 | 128.4 | 128.3 | 128.1 | 128.0 | 128.0 | 128.0 |
|                     | 中性子                        | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可<br>搬              | (6)本館南( $\mu\text{Sv/h}$ ) | 1,200 | —     | —     | 1,200 | —     | —     | 1,200 | —     | —     | 1,210 | —     | —     | 1,210 | —     | —     | 1,210 | —     | —     | 1,200 | —     | —     | 1,200 | —     | —     |
|                     | (7)正門( $\mu\text{Sv/h}$ )  | 198   | —     | —     | 198   | —     | —     | 196   | —     | —     | 199   | —     | —     | 195   | —     | —     | 197   | —     | —     | 195   | —     | —     | 196   | —     | —     |
|                     | (3)西門( $\mu\text{Sv/h}$ )  | 92.9  | —     | —     | 92.6  | —     | —     | 93    | —     | —     | 92    | —     | —     | 93    | —     | —     | 92    | —     | —     | 92    | —     | —     | 92    | —     | —     |
| 風向                  |                            | 西北西   | 西     | 西南西   | 西北西   | 北西    | 西     | 西北西   | 西     | 西北西   | 北西    | 北西    | 南     | 南南西   | 西北西   | 北北西   | 北西    | 北西    | 南西    | 北西    | 西南西   | 西     | 西北西   | 西南西   | 北西    |
| 風速 ( $\text{m/s}$ ) |                            | 0.7   | 0.6   | 0.3   | 0.3   | 0.3   | 0.8   | 0.9   | 0.8   | 1.1   | 0.7   | 0.6   | 0.8   | 0.7   | 0.5   | 0.6   | 0.4   | 0.4   | 0.5   | 0.6   | 0.7   | 0.6   | 0.5   | 0.4   | 0.4   |

3/28/2011

福島第一 (11)

測定場所

(1) 事務本館北 (2号機より北西約0.5キロ)

(2) 体育館付近 (MP-5 東側) (2号機より西北西約0.9キロ)

(3) 西門付近 (MP-5 付近) (2号機より西約1.1キロ) (4) 正門付近前 (MP-6 付近) (2号機より西南西約1.0キロ)

| 測定場所     |                | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間              | 0:00  | 0:10  | 0:20  | 0:30  | 0:40  | 0:50  | 1:00  | 1:10  | 1:20  | 1:30  | 1:40  | 1:50  | 2:00  | 2:10  | 2:20  | 2:30  | 2:40  | 2:50  | 3:00  | 3:10  | 3:20  | 3:30  | 3:40  | 3:50  |
| MC       | 測定値(μSv/h)     | 128.0 | 127.9 | 127.8 | 127.0 | 127.7 | 127.6 | 127.5 | 127.3 | 127.3 | 127.3 | 127.3 | 127.1 | 127.1 | 127.0 | 126.9 | 126.9 | 126.8 | 126.8 | 126.7 | 126.4 | 126.5 | 126.4 | 126.1 | 126.3 |
|          | 中性子            | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | (6) 本館南(μSv/h) | 1,200 | —     | —     | 1,210 | —     | —     | 1,210 | —     | —     | 1,200 | —     | —     | 1,200 | —     | —     | 1,200 | —     | —     | 1,200 | —     | —     | 1,190 | —     | —     |
|          | (7) 正門(μSv/h)  | 195   | —     | —     | 198   | —     | —     | 198   | —     | —     | 194   | —     | —     | 197   | —     | —     | 197   | —     | —     | 195   | —     | —     | 195   | —     | —     |
|          | (3) 西門(μSv/h)  | 91    | —     | —     | 94    | —     | —     | 93.1  | —     | —     | 93    | —     | —     | 91.9  | —     | —     | 93.5  | —     | —     | 93.3  | —     | —     | 91.9  | —     | —     |
| 風向       |                | 西     | 西     | 西南西   | 北西    | 南南東   | 北東    | 北     | 北西    | 北     | 西     | 北北東   | 北     | 北     | 北西    | 北西    | 北西    | 北     | 北     | 北     | 北     | 西     | 南     | 北西    | 北     |
| 風速 (m/s) |                | 0.3   | 0.5   | 0.8   | 0.6   | 0.4   | 0.6   | 0.3   | 0.4   | 0.4   | 0.4   | 0.4   | 0.4   | 0.5   | 0.4   | 0.8   | 1.0   | 0.7   | 0.6   | 0.6   | 0.4   | 0.3   | 0.4   | 0.4   | 0.3   |

| 測定場所     |                | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間              | 4:00  | 4:10  | 4:20  | 4:30  | 4:40  | 4:50  | 5:00  | 5:10  | 5:20  | 5:30  | 5:40  | 5:50  | 6:00  | 6:10  | 6:20  | 6:30  | 6:40  | 6:50  | 7:00  | 7:10  | 7:20  | 7:30  | 7:40  | 7:50  |
| MC       | 測定値(μSv/h)     | 126.2 | 125.9 | 126.0 | 125.7 | 125.7 | 125.5 | 125.7 | 125.5 | 125.7 | 125.0 | 125.4 | 125.5 | 125.8 | 125.5 | 125.4 | 125.1 | 125.2 | 125.3 | 125.1 | 125.3 | 125.1 | 125.0 | 125.1 | 125.0 |
|          | 中性子            | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | (6) 本館南(μSv/h) | 1,190 | —     | —     | 1,190 | —     | —     | 1,190 | —     | —     | 1,190 | —     | —     | 1,180 | —     | —     | 1,180 | —     | —     | 1,180 | —     | —     | 1,180 | —     | —     |
|          | (7) 正門(μSv/h)  | 196   | —     | —     | 195   | —     | —     | 194   | —     | —     | 194   | —     | —     | 193   | —     | —     | 195   | —     | —     | 196   | —     | —     | 194   | —     | —     |
|          | (3) 西門(μSv/h)  | 92.2  | —     | —     | 93.1  | —     | —     | 91    | —     | —     | 90.5  | —     | —     | 93.7  | —     | —     | 91.6  | —     | —     | 89.5  | —     | —     | 91.5  | —     | —     |
| 風向       |                | 西南西   | 西北西   | 南南西   | 西     | 北西    | 西     | 西     | 西     | 北北西   | 北北西   | 西     | 北西    | 西     | 北西    | 西     | 西     | 西南西   | 西南西   | 南南西   | 南     | 北西    | 西南西   | 北西    | 南     |
| 風速 (m/s) |                | 0.8   | 0.5   | 0.5   | 0.7   | 0.9   | 0.8   | 0.7   | 0.5   | 0.5   | 0.4   | 0.7   | 0.8   | 1.0   | 0.5   | 0.6   | 0.6   | 0.6   | 0.7   | 0.6   | 0.8   | 0.9   | 0.5   | 0.7   | 0.8   |

| 測定場所     |                | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間              | 8:00  | 8:10  | 8:20  | 8:30  | 8:40  | 8:50  | 9:00  | 9:10  | 9:20  | 9:30  | 9:40  | 9:50  | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 |
| MC       | 測定値(μSv/h)     | 124.9 | 125.0 | 124.9 | 124.8 | 128.0 | 152.7 | 140.4 | 132.9 | 130.2 | 135.5 | 130.3 | 128.0 | 128.1 | 127.5 | 127.1 | 127.1 | 126.7 | 126.4 | 126.1 | 126.0 | 125.8 | 125.6 | 125.5 | 125.5 |
|          | 中性子            | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | (6) 本館南(μSv/h) | 1,170 | —     | —     | 1,160 | —     | —     | 1,170 | —     | —     | 1,190 | —     | —     | 1,240 | —     | —     | 1,240 | —     | —     | 1,290 | —     | —     | 1,300 | —     | —     |
|          | (7) 正門(μSv/h)  | 193   | —     | —     | 194   | —     | —     | 216   | —     | —     | 197   | —     | —     | 197   | —     | —     | 197   | —     | —     | 194   | —     | —     | 195   | —     | —     |
|          | (3) 西門(μSv/h)  | 90.5  | —     | —     | 89.3  | —     | —     | 102   | —     | —     | 98.9  | —     | —     | 91    | —     | —     | 91.1  | —     | —     | 92.7  | —     | —     | 89.7  | —     | —     |
| 風向       |                | 西     | 北北西   | 北北西   | 北東    | 南     | 東     | 東     | 東     | 東     | 東     | 東南東   | 東北東   | 東北東   | 東     | 東     | 南南東   | 東     | 東     | 東     | 南東    | 南東    | 東南東   | 南東    | 東     |
| 風速 (m/s) |                | 0.8   | 0.9   | 0.8   | 0.7   | 0.6   | 1.8   | 1.7   | 0.9   | 1.8   | 2.3   | 2.8   | 3.2   | 2.6   | 1.8   | 2.2   | 1.9   | 3.7   | 3.7   | 2.6   | 2.6   | 2.8   | 2.3   | 2.3   | 3.8   |

3/28/2011

福島第一(1)

測定場所

(1) 事務本館北 (2号機より北西約0.5キロ)

(2) 体育館付近 (MP-5 果側) (2号機より西北西約0.9キロ)

(3) 西門付近 (MP-5 付近) (2号機より西約1.1キロ) (4) 正門付近前 (MP-6 付近) (2号機より西南西約1.0キロ)

| 測定場所     |             | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間           | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 |
| MC       | 測定値(μSv/h)  | 125.4 | 125.4 | 125.2 | 125.1 | 125.0 | 124.9 | 124.7 | 124.7 | 124.6 | 124.3 | 123.9 | 124.0 | 123.8 | 123.7 | 123.5 | 123.4 | 123.2 | 123.3 | 123.1 | 123.0 | 123.0 | 122.8 | 122.8 | 122.6 |
|          | 中性子         | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | ⑥本館南(μSv/h) | 1,300 | —     | —     | 1,310 | —     | —     | 1,290 | —     | —     | 1,250 | —     | —     | 1,250 | —     | —     | 1,280 | —     | —     | 1,260 | —     | —     | 1,290 | —     | —     |
|          | ⑦正門(μSv/h)  | 195   | —     | —     | 192   | —     | —     | 192   | —     | —     | 191   | —     | —     | 188   | —     | —     | 191   | —     | —     | 191   | —     | —     | 188   | —     | —     |
|          | ③西門(μSv/h)  | 88.7  | —     | —     | 87.1  | —     | —     | 87.0  | —     | —     | 86.9  | —     | —     | 87.2  | —     | —     | 86.9  | —     | —     | 85.4  | —     | —     | 85.4  | —     | —     |
| 風向       |             | 南南東   | 南東    | 東     | 東     | 東     | 東南東   | 東     | 南東    | 南西    | 南     | 東南東   | 北西    | 南     | 東南東   | 東     | 南     | 東     | 東     | 南     | 南東    | 南東    | 東     | 南     | 南南西   |
| 風速 (m/s) |             | 2.8   | 3.0   | 4.3   | 2.4   | 3.5   | 3.8   | 3.1   | 3.0   | 2.4   | 2.1   | 2.0   | 3.2   | 2.7   | 2.3   | 3.4   | 3.2   | 2.3   | 2.4   | 2.1   | 2.0   | 2.1   | 1.8   | 1.9   | 1.3   |

| 測定場所     |             | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間           | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 |
| MC       | 測定値(μSv/h)  | 122.7 | 122.5 | 122.5 | 122.5 | 122.4 | 122.2 | 121.9 | 122.0 | 121.9 | 121.8 | 121.8 | 121.7 | 121.6 | 121.7 | 121.4 | 120.8 | 120.8 | 120.7 | 120.6 | 120.4 | 120.4 | 120.4 | 120.5 | 120.4 |
|          | 中性子         | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | ⑥本館南(μSv/h) | 1,280 | —     | —     | 1,300 | —     | —     | 1,240 | —     | —     | 1,230 | —     | —     | 1,210 | —     | —     | 1,230 | —     | —     | 1,190 | —     | —     | 1,180 | —     | —     |
|          | ⑦正門(μSv/h)  | 188   | —     | —     | 186   | —     | —     | 188   | —     | —     | 189   | —     | —     | 186   | —     | —     | 185   | —     | —     | 183   | —     | —     | 184   | —     | —     |
|          | ③西門(μSv/h)  | 84.1  | —     | —     | 85.5  | —     | —     | 84.6  | —     | —     | 83.7  | —     | —     | 82.4  | —     | —     | 83.9  | —     | —     | 84    | —     | —     | 85    | —     | —     |
| 風向       |             | 東     | 東     | 南南東   | 南     | 東南東   | 東     | 南南東   | 東南東   | 南東    | 東     | 南西    | 南南西   | 西南西   | 南西    | 南南東   | 北     | 南     | 北西    | 西南西   | 南西    | 南西    | 北西    | 北西    | 西南西   |
| 風速 (m/s) |             | 1.7   | 1.9   | 2.3   | 1.3   | 1.6   | 1.2   | 1.9   | 0.9   | 1.2   | 0.8   | 0.6   | 0.6   | 0.5   | 0.4   | 0.3   | 0.5   | 0.3   | 0.6   | 0.5   | 0.4   | 0.7   | 0.6   | 0.5   | 0.7   |

| 測定場所     |             | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間           | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |
| MC       | 測定値(μSv/h)  | 120.4 | 120.3 | 120.0 | 120.1 | 118.6 | 120.0 | 120.0 | 119.9 | 120.0 | 119.9 | 118.1 | 119.7 | 119.6 | 118.1 | 119.6 | 118.0 | 117.8 | 118.0 | 117.8 | 117.9 | 117.8 | 117.6 | 117.8 | 117.7 |
|          | 中性子         | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | ⑥本館南(μSv/h) | 1,180 | —     | —     | 1,170 | —     | —     | 1,170 | —     | —     | 1,160 | —     | —     | 1,160 | —     | —     | 1,160 | —     | —     | 1,150 | —     | —     | 1,150 | —     | —     |
|          | ⑦正門(μSv/h)  | 183   | —     | —     | 185   | —     | —     | 183   | —     | —     | 182   | —     | —     | 182   | —     | —     | 181   | —     | —     | 180   | —     | —     | 181   | —     | —     |
|          | ③西門(μSv/h)  | 84.4  | —     | —     | 85    | —     | —     | 85.4  | —     | —     | 84.7  | —     | —     | 85.4  | —     | —     | 85.5  | —     | —     | 85.5  | —     | —     | 83.7  | —     | —     |
| 風向       |             | 北西    | 北     | 西     | 西北西   | 南西    | 西     | 西南西   | 北西    | 西南西   | 西南西   | 西北西   | 西北西   | 西南西   | 西     | 西北西   | 西     | 西南西   | 西     | 西北西   | 西北西   | 西南西   | 西南西   | 西     | 北西    |
| 風速 (m/s) |             | 0.7   | 0.4   | 0.6   | 0.7   | 0.8   | 1.0   | 0.9   | 0.8   | 0.8   | 1.1   | 1.1   | 1.0   | 0.8   | 1.3   | 1.1   | 0.8   | 0.9   | 0.8   | 0.8   | 0.9   | 0.9   | 0.7   | 0.4   | 0.5   |



3/29/2011

福島第一(1)

測定場所

(1) 事務本館北 (2号機より北西約0.5キロ)

(2) 体育館付近 (MP-5 東側) (2号機より西北西約0.9キロ)

(3) 西門付近 (MP-5 付近) (2号機より西約1.1キロ) (4) 正門付近前 (MP-6 付近) (2号機より西南西約1.0キロ)

| 測定場所     |             | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |  |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|--|
| 時        | 間           | 0:00  | 0:10  | 0:20  | 0:30  | 0:40  | 0:50  | 1:00  | 1:10  | 1:20  | 1:30  | 1:40  | 1:50  | 2:00  | 2:10  | 2:20  | 2:30  | 2:40  | 2:50  | 3:00  | 3:10  | 3:20  | 3:30  | 3:40  | 3:50 |  |
| MC       | 測定値(μSv/h)  | 117.8 | 117.7 | 117.7 | 117.5 | 117.5 | 117.5 | 117.5 | 117.4 | 117.4 | 117.3 | 117.2 | 117.1 | 117.2 | 117.1 | 116.9 | 116.7 | 116.8 | 116.6 | 116.5 | 116.4 | 116.4 | 116.3 | 116.3 |      |  |
|          | 中性子         | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |      |  |
| 可搬       | ⑥本館南(μSv/h) | 1,150 | —     | —     | 1,140 | —     | —     | 1,150 | —     | —     | 1,150 | —     | —     | 1,150 | —     | —     | 1,140 | —     | —     | 1,130 | —     | —     | 1,130 | —     | —    |  |
|          | ⑦正門(μSv/h)  | 181   | —     | —     | 182   | —     | —     | 180   | —     | —     | 182   | —     | —     | 180   | —     | —     | 182   | —     | —     | 182   | —     | —     | 180   | —     | —    |  |
|          | ③西門(μSv/h)  | 85.4  | —     | —     | 85.5  | —     | —     | 85.4  | —     | —     | 85.0  | —     | —     | 83.7  | —     | —     | 85.4  | —     | —     | 85.0  | —     | —     | 85.3  | —     | —    |  |
| 風向       |             | 北西    | 北西    | 西北西   | 西北西   | 北西    | 北北西   | 北西    | 南西    | 南南東   | 南東    | 北西    | 北北西   | 北西    | 西     | 西北西   | 西北西   | 西     | 西     | 西     | 西     | 西南西   | 北西    | 西     |      |  |
| 風速 (m/s) |             | 0.6   | 0.7   | 0.6   | 0.5   | 0.3   | 0.3   | 0.4   | 0.4   | 0.4   | 0.3   | 0.4   | 0.6   | 0.5   | 1.0   | 1.2   | 1.2   | 1.1   | 1.0   | 0.9   | 1.0   | 1.2   | 1.0   | 0.8   | 0.5  |  |

| 測定場所     |             | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間           | 4:00  | 4:10  | 4:20  | 4:30  | 4:40  | 4:50  | 5:00  | 5:10  | 5:20  | 5:30  | 5:40  | 5:50  | 6:00  | 6:10  | 6:20  | 6:30  | 6:40  | 6:50  | 7:00  | 7:10  | 7:20  | 7:30  | 7:40  | 7:50  |
| MC       | 測定値(μSv/h)  | 116.2 | 116.2 | 175.1 | 150.0 | 175.5 | 173.0 | 182.0 | 155.0 | 134.3 | 127.0 | 126.6 | 128.5 | 127.6 | 122.3 | 120.1 | 120.0 | 118.2 | 117.8 | 117.6 | 117.4 | 117.3 | 117.4 | 116.7 | 116.6 |
|          | 中性子         | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | ⑥本館南(μSv/h) | 1,140 | —     | —     | 1,200 | —     | —     | 1,200 | —     | —     | 1,190 | —     | —     | 1,160 | —     | —     | 1,130 | —     | —     | 1,190 | —     | —     | 1,300 | —     | —     |
|          | ⑦正門(μSv/h)  | 181   | —     | —     | 201   | —     | —     | 236   | —     | —     | 191   | —     | —     | 186   | —     | —     | 183   | —     | —     | 183   | —     | —     | 181   | —     | —     |
|          | ③西門(μSv/h)  | 85.2  | —     | —     | 119   | —     | —     | 152   | —     | —     | 96.8  | —     | —     | 96.1  | —     | —     | 88.1  | —     | —     | 85.5  | —     | —     | 86.7  | —     | —     |
| 風向       |             | 西     | 北東    | 北     | 西     | 西     | 西     | 西南西   | 西     | 西     | 西     | 西南西   | 西     | 西     | 西南西   | 西     | 西     | 西     | 西南西   | 西南西   | 西南西   | 西北西   | 北北東   | 南東    | 南     |
| 風速 (m/s) |             | 0.6   | 0.4   | 0.3   | 0.3   | 0.4   | 0.6   | 0.8   | 0.8   | 0.8   | 0.7   | 0.8   | 0.9   | 0.8   | 1.0   | 0.7   | 0.8   | 0.8   | 0.5   | 0.5   | 0.4   | 0.2   | 0.4   | 0.6   | 1.0   |

| 測定場所     |             | ③     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時 間      |             | 8:00  | 8:10  | 8:20  | 8:30  | 8:40  | 8:50  | 9:00  | 9:10  | 9:20  | 9:30  | 9:40  | 9:50  | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 |
| MC       | 測定値(μSv/h)  | 132.7 | 134.7 | 128.2 | 130.3 | 183.8 | 140.2 | 137.8 | 131.9 | 130.3 | 129.6 | 127.8 | 127.0 | 126.6 | 126.1 | 128.7 | 130.6 | 128.1 | 127.9 | 125.4 | 124.9 | 124.0 | 123.3 | 123.2 | 122.7 |
|          | 中性子         | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | ⑥本館南(μSv/h) | 1,250 | —     | —     | 1,160 | —     | —     | 1,190 | —     | —     | 1,230 | —     | —     | 1,260 | —     | —     | 1,200 | —     | —     | 1,190 | —     | —     | 1,270 | —     | —     |
|          | ⑦正門(μSv/h)  | 181   | —     | —     | 180   | —     | —     | 180   | —     | —     | 180   | —     | —     | 182   | —     | —     | 180   | —     | —     | 179   | —     | —     | 180   | —     | —     |
|          | ③西門(μSv/h)  | 101   | —     | —     | 99.5  | —     | —     | 101   | —     | —     | 96    | —     | —     | 92.9  | —     | —     | 95    | —     | —     | 90.6  | —     | —     | 89.3  | —     | —     |
|          | 風向          | 東南東   | 東     | 東     | 東南東   | 東     | 南東    | 東     | 東     | 東     | 南東    | 東南東   | 南東    | 南東    | 東     | 東     | 東     | 東     | 南東    | 東     | 東     | 東     | 南東    | 西南西   | 南西    |
| 風速 (m/s) |             | 0.8   | 1.3   | 1.9   | 1.8   | 2.3   | 2.1   | 1.8   | 2.0   | 3.1   | 2.5   | 2.7   | 2.4   | 2.1   | 1.7   | 3.2   | 3.8   | 3.0   | 3.1   | 3.0   | 1.9   | 2.5   | 2.0   | 1.5   | 2.5   |

福島第一 (11)

測定場所

(1) 事務本館北 (2号機より北西約0.5キロ)

(2) 体育館付近 (MP-5 東側) (2号機よ)

り西北西約0.9キロ)

③西門付近 (MP-5 付近) (2号機より西約1.1キロ) ④正門付近前 (MP-6 付近) (2号機より西南西約1.0キロ)

| 測定場所   |             | ③     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|--------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時      | 間           | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 |
| MC     | 測定値(μSv/h)  | 122.5 | 121.8 | 121.4 | 120.8 | 120.5 | 120.4 | 120.2 | 118.5 | 119.4 | 118.0 | 117.7 | 117.5 | 117.2 | 116.7 | 116.9 | 116.5 | 116.4 | 116.1 | 116.0 | 115.8 | 117.6 | 137.8 | 119.5 | 117.5 |
|        | 中性子         | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可<br>撤 | ⑥本館南(μSv/h) | 1.170 | —     | —     | 1.150 | —     | —     | 1.130 | —     | —     | 1.120 | —     | —     | 1.130 | —     | —     | 1.130 | —     | —     | 1.220 | —     | —     | 1.210 | —     | —     |
|        | ⑦正門(μSv/h)  | 177   | —     | —     | 178   | —     | —     | 177   | —     | —     | 178   | —     | —     | 177   | —     | —     | 176   | —     | —     | 175   | —     | —     | 175   | —     | —     |
|        | ③西門(μSv/h)  | 86    | —     | —     | 85.6  | —     | —     | 84    | —     | —     | 84.8  | —     | —     | 82.6  | —     | —     | 81    | —     | —     | 82.8  | —     | —     | 98.8  | —     | —     |
|        | 風向          | 西南西   | 南西    | 西     | 西     | 西     | 西     | 北西    | 西     | 西     | 西     | 南南西   | 北北西   | 東     | 東     | 東南東   | 東南東   | 東     | 東南東   | 南南東   | 東     | 東     | 東     | 東南東   | 南東    |
|        | 風速 (m/秒)    | 2.8   | 2.6   | 2.8   | 2.7   | 2.5   | 3.3   | 3.4   | 2.8   | 2.4   | 2.2   | 2.0   | 1.6   | 2.6   | 2.0   | 2.3   | 1.5   | 1.5   | 1.7   | 1.5   | 1.9   | 2.5   | 2.7   | 2.8   | 2.5   |

| 測定場所     |             |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間           | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 |
| MC       | 測定値(μSv/h)  | 117.5 | 126.2 | 121.4 | 127.9 | 123.1 | 119.9 | 121.5 | 119.9 | 118.1 | 117.7 | 117.7 | 117.5 | 117.1 | 120.1 | 118.1 | 120.2 | 117.4 | 116.4 | 116.0 | 115.9 | 115.7 | 115.4 | 115.3 | 115.1 |
|          | 中性子         | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | ⑥本館南(μSv/h) | 1,180 | —     | —     | 1,130 | —     | —     | 1,160 | —     | —     | 1,170 | —     | —     | 1,160 | —     | —     | 1,110 | —     | —     | 1,110 | —     | —     | 1,110 | —     | —     |
|          | ⑦正門(μSv/h)  | 174   | —     | —     | 194   | —     | —     | 175   | —     | —     | 176   | —     | —     | 173   | —     | —     | 177   | —     | —     | 172   | —     | —     | 171   | —     | —     |
|          | ③西門(μSv/h)  | 82.4  | —     | —     | 90.3  | —     | —     | 83.9  | —     | —     | 83    | —     | —     | 84    | —     | —     | 85    | —     | —     | 82.2  | —     | —     | 81    | —     | —     |
| 風向       |             | 南東    | 東北東   | 東     | 東     | 東南東   | 東     | 東     | 東南東   | 東     | 東南東   | 東     | 東     | 東     | 北     | 北西    | 北西    | 西北西   | 西     | 西     | 北西    | 北西    | 西     | 西     | 北西    |
| 風速 (m/s) |             | 2.7   | 2.1   | 2.0   | 1.7   | 1.5   | 1.8   | 1.4   | 1.3   | 0.9   | 1.7   | 1.5   | 1.4   | 1.0   | 0.7   | 0.4   | 0.7   | 0.6   | 0.8   | 1.0   | 0.8   | 0.9   | 0.9   | 1.0   | 1.1   |

| 測定場所     |             |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時 間      |             | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |
| MC       | 測定値(μSv/h)  | 115.0 | 115.0 | 114.5 | 114.4 | 114.3 | 114.2 | 114.0 | 113.9 | 113.7 | 113.2 | 113.2 | 113.1 | 113.1 | 113.0 | 112.9 | 112.7 | 112.6 | 112.5 | 112.4 | 112.6 | 112.4 | 112.2 | 112.5 | 113.2 |
|          | 中性子         | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | ⑥本館南(μSv/h) | 1,100 | —     | —     | 1,110 | —     | —     | 1,100 | —     | —     | 1,100 | —     | —     | 1,100 | —     | —     | 1,100 | —     | —     | 1,100 | —     | —     | 1,110 | —     | —     |
|          | ⑦正門(μSv/h)  | 171   | —     | —     | 169   | —     | —     | 169   | —     | —     | 169   | —     | —     | 170   | —     | —     | 168   | —     | —     | 169   | —     | —     | 168   | —     | —     |
|          | ③西門(μSv/h)  | 81.5  | —     | —     | 82    | —     | —     | 82.6  | —     | —     | 81.3  | —     | —     | 81    | —     | —     | 82    | —     | —     | 82    | —     | —     | 82    | —     | —     |
| 風向       |             | 北西    | 西     | 西     | 西南西   | 北西    | 西     | 北西    | 北西    | 北西    | 南西    | 南南西   | 西南西   | 西     | 西     | 北東    | 北     | 西     | 西北西   | 南西    | 南西    | 南東    | 南東    | 東     | 東     |
| 風速 (m/s) |             | 0.9   | 0.8   | 0.9   | 0.7   | 0.5   | 0.7   | 0.9   | 0.6   | 0.6   | 0.2   | 0.3   | 0.4   | 0.4   | 0.5   | 0.4   | 0.3   | 0.4   | 0.4   | 0.5   | 0.5   | 0.6   | 0.6   | 0.4   | 0.5   |

3/30/2011

福島第一 (11)

測定場所

(1)事務本館北 (2号機より北西約0.5キロ)

(2)体育館付近 (MP-5 東側) (2号機より西北西約0.9キロ)

(3)西門付近 (MP-5 付近) (2号機より西約1.1キロ) (4)正門付近前 (MP-6 付近) (2号機より西南西約1.0キロ)

| 測定場所     |             | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時 間      |             | 0:00  | 0:10  | 0:20  | 0:30  | 0:40  | 0:50  | 1:00  | 1:10  | 1:20  | 1:30  | 1:40  | 1:50  | 2:00  | 2:10  | 2:20  | 2:30  | 2:40  | 2:50  | 3:00  | 3:10  | 3:20  | 3:30  | 3:40  | 3:50  |
| MC       | 測定値(μSv/h)  | 112.5 | 112.4 | 112.1 | 111.8 | 111.8 | 111.9 | 111.8 | 111.7 | 111.6 | 111.4 | 111.2 | 111.2 | 111.1 | 111.1 | 110.9 | 110.8 | 110.8 | 110.7 | 110.7 | 111.3 | 111.3 | 111.1 | 111.1 | 111.0 |
|          | 中性子         | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | ⑥本館南(μSv/h) | 1,090 | —     | —     | 1,100 | —     | —     | 1,100 | —     | —     | 1,090 | —     | —     | 1,090 | —     | —     | 1,080 | —     | —     | 1,080 | —     | —     | 1,080 | —     | —     |
|          | ⑦正門(μSv/h)  | 168   | —     | —     | 167   | —     | —     | 168   | —     | —     | 166   | —     | —     | 167   | —     | —     | 167   | —     | —     | 166   | —     | —     | 169   | —     | —     |
|          | ③西門(μSv/h)  | 80.1  | —     | —     | 82.2  | —     | —     | 82.3  | —     | —     | 81.2  | —     | —     | 81.1  | —     | —     | 80.3  | —     | —     | 79.6  | —     | —     | 80    | —     | —     |
| 風向       |             | 北東    | 北東    | 東     | 北東    | 東     | 北西    | 北北西   | 北西    | 北西    | 北西    | 南西    | 南     | 南     | 南南東   | 南南東   | 西南西   | 北北西   | 西     | 北西    | 西     | 北     | 北西    | 西     | 北西    |
| 風速 (m/s) |             | 0.3   | 0.5   | 0.4   | 0.4   | 0.4   | 0.8   | 0.8   | 1.1   | 1.0   | 0.9   | 0.8   | 0.9   | 0.9   | 0.5   | 0.5   | 0.4   | 0.5   | 0.2   | 0.3   | 0.3   | 0.4   | 0.3   | 0.3   | 0.7   |

| 測定場所     |             | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時 間      |             | 4:00  | 4:10  | 4:20  | 4:30  | 4:40  | 4:50  | 5:00  | 5:10  | 5:20  | 5:30  | 5:40  | 5:50  | 6:00  | 6:10  | 6:20  | 6:30  | 6:40  | 6:50  | 7:00  | 7:10  | 7:20  | 7:30  | 7:40  | 7:50  |
| MC       | 測定値(μSv/h)  | 110.9 | 110.8 | 110.8 | 110.8 | 110.6 | 110.6 | 110.6 | 110.6 | 110.4 | 110.3 | 110.2 | 110.1 | 110.2 | 110.3 | 110.1 | 109.9 | 109.8 | 110.0 | 110.0 | 109.8 | 109.9 | 109.9 | 109.7 | 109.8 |
|          | 中性子         | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | ⑥本館南(μSv/h) | 1,080 | —     | —     | 1,080 | —     | —     | 1,080 | —     | —     | 1,080 | —     | —     | 1,080 | —     | —     | 1,070 | —     | —     | 1,070 | —     | —     | 1,070 | —     | —     |
|          | ⑦正門(μSv/h)  | 165   | —     | —     | 167   | —     | —     | 166   | —     | —     | 167   | —     | —     | 163   | —     | —     | 166   | —     | —     | 165   | —     | —     | 167   | —     | —     |
|          | ③西門(μSv/h)  | 82.4  | —     | —     | 80.7  | —     | —     | 80.1  | —     | —     | 80.7  | —     | —     | 80.1  | —     | —     | 78.3  | —     | —     | 78.8  | —     | —     | 78.6  | —     | —     |
| 風向       |             | 西     | 西     | 西南西   | 南西    | 南西    | 西南西   | 北北西   | 西     | 西南西   | 西     | 北北東   | 西北西   | 東北東   | 西     | 西南西   | 西南西   | 西北西   | 北西    | 西北西   | 西南西   | 西     | 西北西   | 北西    | 北北西   |
| 風速 (m/s) |             | 0.6   | 0.6   | 0.6   | 0.7   | 0.7   | 0.7   | 0.5   | 0.5   | 0.8   | 0.6   | 0.4   | 0.4   | 0.4   | 0.3   | 0.3   | 0.5   | 0.6   | 0.5   | 0.5   | 0.8   | 0.6   | 0.5   | 0.6   | 0.6   |

| 測定場所     |             | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時 間      |             | 8:00  | 8:10  | 8:20  | 8:30  | 8:40  | 8:50  | 9:00  | 9:10  | 9:20  | 9:30  | 9:40  | 9:50  | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 |
| MC       | 測定値(μSv/h)  | 109.8 | 109.7 | 109.6 | 109.4 | 109.5 | 109.6 | 109.3 | 109.5 | 109.7 | 110.6 | 109.2 | 109.1 | 109.3 | 113.1 | 112.1 | 114.3 | 112.4 | 116.0 | 111.5 | 109.9 | 109.7 | 109.5 | 109.6 | 109.6 |
|          | 中性子         | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | ⑥本館南(μSv/h) | 1,060 | —     | —     | 1,060 | —     | —     | 1,050 | —     | —     | 1,040 | —     | —     | 1,030 | —     | —     | 1,030 | —     | —     | 1,050 | —     | —     | 1,050 | —     | —     |
|          | ⑦正門(μSv/h)  | 166   | —     | —     | 165   | —     | —     | 169   | —     | —     | 187   | —     | —     | 188   | —     | —     | 172   | —     | —     | 164   | —     | —     | 163   | —     | —     |
|          | ③西門(μSv/h)  | 79.1  | —     | —     | 79.1  | —     | —     | 78.2  | —     | —     | 78.5  | —     | —     | 79.5  | —     | —     | 82.7  | —     | —     | 79.0  | —     | —     | 76.5  | —     | —     |
| 風向       |             | 西北西   | 北東    | 北     | 東北東   | 東     | 東南東   | 東     | 東     | 東     | 東     | 東     | 東     | 東     | 東     | 東     | 東     | 東     | 東     | 東南東   | 東南東   | 東南東   | 東南東   | 東南東   | 東南東   |
| 風速 (m/s) |             | 0.6   | 0.6   | 0.8   | 1.4   | 1.6   | 2.2   | 2.2   | 2.3   | 2.2   | 2.8   | 2.8   | 2.7   | 2.3   | 2.7   | 2.9   | 2.6   | 2.6   | 2.5   | 2.6   | 2.2   | 2.8   | 2.1   | 2.9   | 2.8   |

3/30/2011

福島第一 (1)

測定場所

(1) 事務本館北 (2号機より北西約0.5キロ)

(2) 体育館付近 (MP-5 東側) (2号機より西北西約0.9キロ)

(3) 西門付近 (MP-5 付近) (2号機より西約1.1キロ) (4) 正門付近前 (MP-6 付近) (2号機より西南西約1.0キロ)

| 測定場所     |             | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間           | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 |
| MC       | 測定値(μSv/h)  | 109.2 | 109.0 | 109.3 | 109.2 | 109.1 | 108.9 | 109.0 | 108.8 | 108.8 | 108.8 | 108.2 | 108.3 | 108.2 | 108.1 | 108.2 | 108.1 | 108.1 | 107.8 | 107.7 | 107.6 | 107.5 | 107.7 | 107.4 | 107.3 |
|          | 中性子         | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可<br>搬   | ⑥本館南(μSv/h) | 1,050 | —     | —     | 1,050 | —     | —     | 1,040 | —     | —     | 1,050 | —     | —     | 1,050 | —     | —     | 1,040 | —     | —     | 1,050 | —     | —     | 1,030 | —     | —     |
|          | ⑦正門(μSv/h)  | 167   | —     | —     | 168   | —     | —     | 165   | —     | —     | 165   | —     | —     | 164   | —     | —     | 163   | —     | —     | 163   | —     | —     | 162   | —     | —     |
|          | ③西門(μSv/h)  | 76.5  | —     | —     | 73.5  | —     | —     | 76.6  | —     | —     | 73.9  | —     | —     | 75.8  | —     | —     | 75.8  | —     | —     | 74.7  | —     | —     | 73.4  | —     | —     |
| 風向       |             | 東南東   | 東南東   | 東     | 東     | 東南東   | 東     | 東北東   | 南東    | 東     | 東     | 東     | 東     | 東     | 東     | 東南東   | 東     | 東     | 南東    | 東     | 東     | 南     | 南南西   | 南東    | 南東    |
| 風速 (m/s) |             | 2.8   | 2.4   | 2.9   | 3.2   | 2.8   | 2.5   | 2.1   | 2.3   | 2.5   | 2.9   | 3.0   | 3.4   | 3.4   | 3.1   | 2.2   | 2.4   | 2.6   | 2.4   | 2.4   | 1.3   | 1.0   | 1.1   | 1.0   | 1.2   |

| 測定場所     |             | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間           | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 |
| MC       | 測定値(μSv/h)  | 107.3 | 107.1 | 107.1 | 106.9 | 106.8 | 107.7 | 106.7 | 106.8 | 106.8 | 106.7 | 106.4 | 106.5 | 106.7 | 106.6 | 106.5 | 106.3 | 106.2 | 106.3 | 106.1 | 105.9 | 105.8 | 105.5 | 105.3 | 106.4 |
|          | 中性子         | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可<br>搬   | ⑥本館南(μSv/h) | 1,010 | —     | —     | 1,020 | —     | —     | 1,020 | —     | —     | 1,030 | —     | —     | 1,060 | —     | —     | 1,060 | —     | —     | 1,050 | —     | —     | 1,050 | —     | —     |
|          | ⑦正門(μSv/h)  | 162   | —     | —     | 163   | —     | —     | 159   | —     | —     | 160   | —     | —     | 159   | —     | —     | 159   | —     | —     | 158   | —     | —     | 156   | —     | —     |
|          | ③西門(μSv/h)  | 75.6  | —     | —     | 73.7  | —     | —     | 72.9  | —     | —     | 74.2  | —     | —     | 73.7  | —     | —     | 74.2  | —     | —     | 74.9  | —     | —     | 75.1  | —     | —     |
| 風向       |             | 東     | 東南東   | 南     | 南     | 南東    | 西南西   | 南西    | 南南西   | 東     | 東     | 東     | 東南東   | 東南東   | 東     | 南東    | 南東    | 東     | 東南東   | 南西    | 南西    | 西南西   | 北西    | 西     | 北西    |
| 風速 (m/s) |             | 1.2   | 1.2   | 1.2   | 1.1   | 1.2   | 0.7   | 0.7   | 0.7   | 0.8   | 1.3   | 1.0   | 1.0   | 1.0   | 1.3   | 1.5   | 1.0   | 0.8   | 0.9   | 0.5   | 0.4   | 0.6   | 0.6   | 0.9   | 0.8   |

| 測定場所      |             | ③     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時 間       |             | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |
| MC        | 測定値(μSv/h)  | 105.0 | 104.5 | 104.0 | 103.4 | 103.2 | 102.9 | 102.8 | 102.7 | 102.6 | 102.2 | 101.9 | 102.1 | 101.9 | 101.8 | 101.6 | 101.8 | 101.5 | 101.5 | 101.3 | 101.6 | 101.1 | 100.9 | 100.7 | 100.8 |
|           | 中性子         | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可<br>搬    | ⑥本館南(μSv/h) | 1,010 | -     | -     | 1,000 | -     | -     | 1,000 | -     | -     | 1,000 | -     | -     | 1,000 | -     | -     | 990   | -     | -     | 990   | -     | -     | 990   | -     | -     |
|           | ⑦正門(μSv/h)  | 157   | -     | -     | 155   | -     | -     | 156   | -     | -     | 154   | -     | -     | 153   | -     | -     | 153   | -     | -     | 157   | -     | -     | 151   | -     | -     |
|           | ③西門(μSv/h)  | 74.7  | -     | -     | 73.8  | -     | -     | 71.8  | -     | -     | 73    | -     | -     | 73.2  | -     | -     | 72.7  | -     | -     | 72.8  | -     | -     | 73.4  | -     | -     |
| 風 向       |             | 西     | 北西    | 北西    | 北北西   | 北西    | 北東    | 北西    | 北北西   | 北北東   | 北東    | 南東    | 南東    | 北     | 南東    | 北東    | 東     | 西     | 北東    | 東南東   | 西     | 西     | 北東    | 西     | 東     |
| 風 速 (m/s) |             | 0.8   | 0.8   | 0.6   | 0.5   | 0.7   | 0.3   | 0.3   | 0.5   | 0.4   | 0.3   | 0.2   | 0.3   | 0.3   | 0.3   | 0.8   | 0.6   | 0.4   | 5.4   | 0.9   | 0.4   | 0.5   | 1.9   | 3.9   | 5.4   |

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測定場所

(1) 事務本館北 (2号機より北西約0.5キロ)

(2) 体育館付近 (MP-5 東側) (2号機より西北西約0.9キロ)

(3) 西門付近 (MP-5 付近) (2号機より西約1.1キロ) (4) 正門付近前 (MP-6 付近) (2号機より西南西約1.0キロ)

| 測定場所     |             | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |       |       |       |       |      |  |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|------|--|
| 時        | 間           | 0:00  | 0:10  | 0:20  | 0:30  | 0:40  | 0:50  | 1:00  | 1:10  | 1:20  | 1:30  | 1:40  | 1:50  | 2:00  | 2:10  | 2:20  | 2:30  | 2:40  | 2:50  | 3:00 | 3:10  | 3:20  | 3:30  | 3:40  | 3:50 |  |
| MC       | 測定値(μSv/h)  | 100.8 | 100.8 | 105.4 | 101.0 | 100.4 | 100.3 | 100.2 | 100.4 | 100.3 | 100.1 | 100.2 | 100.1 | 100.0 | 100.0 | 100.0 | 100.1 | 100.0 | 100.1 | 99.9 | 100.3 | 100.1 | 100.0 | 100.1 | 99.9 |  |
|          | 中性子         | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D  | N.D   | N.D   | N.D   | N.D   | N.D  |  |
| 可<br>搬   | ⑥本館南(μSv/h) | 990   | -     | -     | 1,000 | -     | -     | 990   | -     | -     | 990   | -     | -     | 1,000 | -     | -     | 990   | -     | -     | 990  | -     | -     | 990   | -     | -    |  |
|          | ⑦正門(μSv/h)  | 154   | -     | -     | 152   | -     | -     | 154   | -     | -     | 152   | -     | -     | 152   | -     | -     | 153   | -     | -     | 152  | -     | -     | 151   | -     | -    |  |
|          | ③西門(μSv/h)  | 71.5  | -     | -     | 73.6  | -     | -     | 72.2  | -     | -     | 71.9  | -     | -     | 71.3  | -     | -     | 72.5  | -     | -     | 71.9 | -     | -     | 70.5  | -     | -    |  |
| 風向       |             | 北東    | 南東    | 南     | 北東    | 西北西   | 北東    | 北東    | 北東    | 北東    | 東     | 南南西   | 南南東   | 西南西   | 南南東   | 東北東   | 西南西   | 西北西   | 南     | 南西   | 北東    | 西南西   | 西北西   | 西     | 北東   |  |
| 風速 (m/s) |             | 3.9   | 0.9   | 2.8   | 4.3   | 1.6   | 4.0   | 5.8   | 5.9   | 6.0   | 2.1   | 0.5   | 0.5   | 0.8   | 0.9   | 0.9   | 1.8   | 2.2   | 3.6   | 2.2  | 4.7   | 4.3   | 1.8   | 0.6   | 0.3  |  |

| 測定場所     |             | (3)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|----------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 時        | 間           | 4:00 | 4:10 | 4:20 | 4:30 | 4:40 | 4:50 | 5:00 | 5:10 | 5:20 | 5:30 | 5:40 | 5:50 | 6:00 | 6:10 | 6:20 | 6:30 | 6:40 | 6:50 | 7:00 | 7:10 | 7:20 | 7:30 | 7:40 | 7:50 |
| MC       | 測定値(μSv/h)  | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.8 | 99.7 | 99.8 | 99.7 | 99.6 | 99.6 | 99.5 | 99.4 | 99.3 | 99.4 | 99.4 | 99.4 | 99.3 | 99.3 | 99.2 | 99.2 | 99.3 | 99.0 | 99.2 |
|          | 中性子         | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  |
| 可搬       | ⑥本館南(μSv/h) | 990  | -    | -    | 990  | -    | -    | 990  | -    | -    | 980  | -    | -    | 990  | -    | -    | 980  | -    | -    | 990  | -    | -    | 980  | -    | -    |
|          | ⑦正門(μSv/h)  | 152  | -    | -    | 152  | -    | -    | 150  | -    | -    | 151  | -    | -    | 152  | -    | -    | 152  | -    | -    | 150  | -    | -    | 150  | -    | -    |
|          | ③西門(μSv/h)  | 70.9 | -    | -    | 71.2 | -    | -    | 71.2 | -    | -    | 70.9 | -    | -    | 72   | -    | -    | 71.8 | -    | -    | 72.9 | -    | -    | 71.4 | -    | -    |
| 風向       |             | 西南西  | 西南西  | 北東   | 南南西  | 南西   | 北東   | 北東   | 北東   | 北東   | 北東   | 北東   | 北東   | 西南西  | 北東   | 北東   | 北東   | 西    | 北西   | 西    | 西    | 西    | 北西   | 北西   | 西    |
| 風速 (m/s) |             | 3.4  | 0.5  | 0.7  | 2.4  | 0.4  | 2.4  | 0.7  | 4.3  | 5.6  | 5.7  | 5.5  | 3.9  | 2.2  | 3.0  | 2.1  | 4.9  | 1.5  | 0.7  | 0.6  | 0.5  | 0.9  | 0.5  | 0.5  | 1.0  |

| 測定場所     |             | (3)  |      |      |      |      |      |      |      |      |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間           | 8:00 | 8:10 | 8:20 | 8:30 | 8:40 | 8:50 | 9:00 | 9:10 | 9:20 | 9:30 | 9:40 | 9:50 | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 |
| MC       | 測定値(μSv/h)  | 99.0 | 99.0 | 98.9 | 98.7 | 98.4 | 98.4 | 98.5 | 98.6 | 98.6 | 98.6 | 98.4 | 98.7 | 98.5  | 98.4  | 99.9  | 98.6  | 100.0 | 100.9 | 98.7  | 98.5  | 100.6 | 98.6  | 98.4  | 98.3  |
|          | 中性子         | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | ⑥本館南(μSv/h) | 980  | -    | -    | 980  | -    | -    | 970  | -    | -    | 970  | -    | -    | 970   | -     | -     | 960   | -     | -     | 960   | -     | -     | 950   | -     | -     |
|          | ⑦正門(μSv/h)  | 150  | -    | -    | 150  | -    | -    | 149  | -    | -    | 149  | -    | -    | 151   | -     | -     | 160   | -     | -     | 158   | -     | -     | 159   | -     | -     |
|          | ③西門(μSv/h)  | 72.1 | -    | -    | 69.6 | -    | -    | 71   | -    | -    | 72.9 | -    | -    | 70    | -     | -     | 70.1  | -     | -     | 72.4  | -     | -     | 72.5  | -     | -     |
| 風向       |             | 北    | 北北西  | 西    | 北東   | 西    | 北    | 北    | 北西   | 北西   | 北西   | 北西   | 北北西  | 北西    | 西北西   | 北北東   | 東     | 東     | 東     | 東     | 東     | 東     | 東     | 東     | 東北東   |
| 風速 (m/s) |             | 0.9  | 0.7  | 1.5  | 1.1  | 1.6  | 1.0  | 0.9  | 1.2  | 1.0  | 0.7  | 0.7  | 0.7  | 0.7   | 9.0   | 1.5   | 1.8   | 0.5   | 2.9   | 3.1   | 2.9   | 3.7   | 3.6   | 3.3   | 2.5   |

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測定場所

(1)事務本館北 (2号機より北西約0.5キロ)

(2)体育館付近 (MP-5 東側) (2号機より西北西約0.9キロ)

(3)西門付近 (MP-5 付近) (2号機より西約1.1キロ) (4)正門付近前 (MP-6 付近) (2号機より西南西約1.0キロ)

| 測定場所     |             | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間           | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 |
| MC<br>可搬 | 測定値(μSv/h)  | 98.9  | 98.1  | 97.9  | 97.7  | 98.7  | 97.9  | 97.7  | 100.8 | 100.5 | 99.2  | 99.6  | 97.6  | 99.9  | 97.6  | 96.8  | 96.5  | 96.5  | 96.6  | 96.5  | 96.7  | 96.7  | 96.9  | 98.1  | 99.1  |
|          | 中性子         | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
|          | ⑥本館南(μSv/h) | 950   | -     | -     | 940   | -     | -     | 940   | -     | -     | 940   | -     | -     | 940   | -     | -     | 930   | -     | -     | 930   | -     | -     | 930   | -     | -     |
|          | ⑦正門(μSv/h)  | 155   | -     | -     | 155   | -     | -     | 162   | -     | -     | 157   | -     | -     | 157   | -     | -     | 153   | -     | -     | 150   | -     | -     | 151   | -     | -     |
|          | ③西門(μSv/h)  | 70.3  | -     | -     | 70.8  | -     | -     | 68.8  | -     | -     | 72.0  | -     | -     | 69.3  | -     | -     | 69.4  | -     | -     | 69.7  | -     | -     | 69.6  | -     | -     |
|          | 風向          | 東     | 北東    | 北     | 東     | 東     | 東     | 東     | 北東    | 北東    | 南東    | 南東    | 東     | 北北東   | 南東    | 東     | 西     | 南西    | 北西    | 東     | 北北東   | 東     | 東     | 東     | 東     |
| 風速 (m/s) |             | 2.3   | 1.3   | 1.0   | 1.8   | 1.7   | 1.8   | 2.3   | 2.5   | 2.7   | 2.3   | 2.6   | 2.3   | 2.0   | 1.4   | 0.8   | 0.6   | 0.5   | 0.7   | 0.7   | 0.5   | 0.6   | 0.5   | 1.2   | 0.8   |

| 測定場所     |             | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間           | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 |
| MC<br>可搬 | 測定値(μSv/h)  | 107.0 | 108.2 | 98.6  | 98.0  | 98.1  | 97.9  | 97.7  | 97.6  | 97.6  | 97.3  | 97.2  | 97.0  | 97.0  | 96.9  | 96.8  | 96.7  | 96.5  | 96.5  | 96.3  | 96.4  | 96.3  | 96.1  | 96.3  | 96.1  |
|          | 中性子         | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
|          | ⑥本館南(μSv/h) | 950   | -     | -     | 930   | -     | -     | 930   | -     | -     | 930   | -     | -     | 930   | -     | -     | 930   | -     | -     | 940   | -     | -     | 940   | -     | -     |
|          | ⑦正門(μSv/h)  | 154   | -     | -     | 164   | -     | -     | 154   | -     | -     | 150   | -     | -     | 151   | -     | -     | 149   | -     | -     | 148   | -     | -     | 148   | -     | -     |
|          | ③西門(μSv/h)  | 82.8  | -     | -     | 71.5  | -     | -     | 70    | -     | -     | 69.4  | -     | -     | 68.3  | -     | -     | 70.1  | -     | -     | 67.8  | -     | -     | 68.4  | -     | -     |
|          | 風向          | 南東    | 東     | 南東    | 東     | 東     | 東     | 北東    | 北     | 北西    | 西南西   | 東     | 北東    | 南西    | 西北西   | 北北東   | 北北西   | 北西    | 西     | 西     | 西     | 北西    | 北西    | 西北西   | 北西    |
| 風速 (m/s) |             | 1.5   | 1.8   | 1.8   | 1.0   | 1.5   | 0.9   | 0.7   | 0.4   | 0.5   | 0.5   | 0.4   | 0.6   | 0.5   | 0.7   | 0.7   | 0.3   | 0.4   | 0.7   | 0.3   | 0.6   | 0.8   | 0.7   | 1.0   | 1.2   |

| 測定場所     |             | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間           | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |
| MC<br>可搬 | 測定値(μSv/h)  | 96.2  | 96.2  | 96.0  | 95.9  | 95.9  | 95.7  | 95.7  | 95.6  | 95.4  | 95.3  | 95.3  | 95.3  | 95.2  | 95.3  | 95.0  | 94.9  | 95.1  | 94.8  | 94.8  | 94.8  | 94.7  | 94.7  | 94.6  | 94.7  |
|          | 中性子         | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
|          | ⑥本館南(μSv/h) | 940   | -     | -     | 940   | -     | -     | 940   | -     | -     | 940   | -     | -     | 940   | -     | -     | 940   | -     | -     | 940   | -     | -     | 940   | -     | -     |
|          | ⑦正門(μSv/h)  | 148   | -     | -     | 148   | -     | -     | 148   | -     | -     | 148   | -     | -     | 148   | -     | -     | 146   | -     | -     | 148   | -     | -     | 145   | -     | -     |
|          | ③西門(μSv/h)  | 70.9  | -     | -     | 70.6  | -     | -     | 69.9  | -     | -     | 70.5  | -     | -     | 69.6  | -     | -     | 72.1  | -     | -     | 69.9  | -     | -     | 69.9  | -     | -     |
|          | 風向          | 北西    | 西北西   | 北西    | 北西    | 北東    | 北西    | 北北東   | 西     | 北西    | 北西    | 北西    | 北北西   | 西     | 北西    | 西     | 西     | 西     | 西     | 西南西   | 北西    | 西     | 西     | 西     | 西     |
| 風速 (m/s) |             | 1.1   | 1.4   | 1.3   | 0.9   | 0.8   | 0.8   | 0.5   | 0.3   | 0.3   | 0.4   | 0.4   | 0.2   | 0.4   | 0.5   | 0.7   | 1.0   | 0.7   | 0.7   | 0.8   | 0.8   | 0.5   | 0.4   | 0.5   | 0.7   |

測定場所

(1) 事務本館北 (2号機より北西約0.5キロ)

(2) 体育館付近 (MP-5 東側) (2号機より西北西約0.9キロ)

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(3) 西門付近 (MP-5 付近) (2号機より西約1.1キロ) (4) 正門付近前 (MP-6 付近) (2号機より西南西約1.0キロ)

| 測定場所     |             | (3)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|----------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 時 間      |             | 0:00 | 0:10 | 0:20 | 0:30 | 0:40 | 0:50 | 1:00 | 1:10 | 1:20 | 1:30 | 1:40 | 1:50 | 2:00 | 2:10 | 2:20 | 2:30 | 2:40 | 2:50 | 3:00 | 3:10 | 3:20 | 3:30 | 3:40 | 3:50 |
| MC       | 測定値(μSv/h)  | 94.3 | 94.3 | 94.2 | 94.1 | 94.1 | 94.1 | 93.9 | 93.9 | 93.9 | 93.9 | 98.9 | 93.7 | 93.7 | 93.8 | 93.7 | 93.4 | 93.5 | 93.4 | 93.3 | 93.3 | 93.3 | 93.4 | 93.3 | 93.2 |
|          | 中性子         | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  |
| 可搬       | ⑥本館南(μSv/h) | 940  | -    | -    | 940  | -    | -    | 940  | -    | -    | 940  | -    | -    | 940  | -    | -    | 940  | -    | -    | 940  | -    | -    | 940  | -    | -    |
|          | ⑦正門(μSv/h)  | 145  | -    | -    | 145  | -    | -    | 145  | -    | -    | 145  | -    | -    | 146  | -    | -    | 146  | -    | -    | 145  | -    | -    | 146  | -    | -    |
|          | ③西門(μSv/h)  | 69.3 | -    | -    | 68.9 | -    | -    | 68.6 | -    | -    | 68.7 | -    | -    | 68.8 | -    | -    | 68.7 | -    | -    | 68   | -    | -    | 68.3 | -    | -    |
| 風向       |             | 北西   | 西北西  | 西    | 北西   | 西    | 西    | 北西   | 西北西  | 西    | 北西   | 西    | 北西   | 西北西  | 西北西  | 西    | 北西   | 北西   | 北西   | 西北西  | 北西   | 西    | 西    | 西    | 西北西  |
| 風速 (m/s) |             | 0.6  | 0.7  | 0.8  | 0.4  | 0.6  | 0.6  | 0.8  | 0.8  | 0.8  | 0.5  | 0.8  | 0.7  | 0.9  | 0.8  | 0.7  | 0.7  | 0.7  | 0.7  | 0.7  | 0.7  | 0.5  | 0.6  | 0.6  | 0.8  |

| 測定場所     |             | (3)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|----------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 時 間      |             | 4:00 | 4:10 | 4:20 | 4:30 | 4:40 | 4:50 | 5:00 | 5:10 | 5:20 | 5:30 | 5:40 | 5:50 | 6:00 | 6:10 | 6:20 | 6:30 | 6:40 | 6:50 | 7:00 | 7:10 | 7:20 | 7:30 | 7:40 | 7:50 |
| MC       | 測定値(μSv/h)  | 93.1 | 93.0 | 93.0 | 93.1 | 92.8 | 92.9 | 92.8 | 92.8 | 92.7 | 92.5 | 92.4 | 92.3 | 92.3 | 92.4 | 92.4 | 92.3 | 92.2 | 92.2 | 92.3 | 92.3 | 92.3 | 92.2 | 92.2 | 92.2 |
|          | 中性子         | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  |
| 可搬       | ⑥本館南(μSv/h) | 940  | -    | -    | 940  | -    | -    | 930  | -    | -    | 930  | -    | -    | 930  | -    | -    | 930  | -    | -    | 930  | -    | -    | 930  | -    | -    |
|          | ⑦正門(μSv/h)  | 145  | -    | -    | 145  | -    | -    | 144  | -    | -    | 144  | -    | -    | 146  | -    | -    | 146  | -    | -    | 145  | -    | -    | 143  | -    | -    |
|          | ③西門(μSv/h)  | 70   | -    | -    | 68.4 | -    | -    | 68.8 | -    | -    | 69   | -    | -    | 69.9 | -    | -    | 69   | -    | -    | 68.8 | -    | -    | 68.2 | -    | -    |
|          | 風向          | 西    | 西    | 西    | 西    | 西    | 西    | 西    | 西    | 西    | 西    | 西    | 西    | 西南西  | 西北西  | 西    | 西    | 西南西  | 西北西  | 西北西  | 北西   | 北北西  | 北北西  | 西    | 南西   |
| 風速 (m/s) |             | 0.8  | 0.7  | 0.7  | 0.6  | 0.6  | 0.7  | 0.7  | 0.8  | 0.7  | 0.7  | 0.8  | 0.8  | 0.7  | 0.9  | 1.0  | 0.8  | 0.5  | 0.6  | 0.6  | 0.6  | 0.6  | 0.6  | 0.5  | 0.4  |

| 測定場所     |             | (3)  |      |      |      |      |      |      |      |      |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時 間      |             | 8:00 | 8:10 | 8:20 | 8:30 | 8:40 | 8:50 | 9:00 | 9:10 | 9:20 | 9:30 | 9:40 | 9:50 | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 |
| MC       | 測定値(μSv/h)  | 97.6 | 96.8 | 99.6 | 98.6 | 95.1 | 94.3 | 94.5 | 94.5 | 94.5 | 96.9 | 94.1 | 93.5 | 93.5  | 93.6  | 93.3  | 93.1  | 92.9  | 92.9  | 92.5  | 92.4  | 92.8  | 92.3  | 92.3  | 92.3  |
|          | 中性子         | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | ⑥本館南(μSv/h) | 930  | -    | -    | 920  | -    | -    | 910  | -    | -    | 910  | -    | -    | 910   | -     | -     | 920   | -     | -     | 910   | -     | -     | 910   | -     | -     |
|          | ⑦正門(μSv/h)  | 145  | -    | -    | 145  | -    | -    | 150  | -    | -    | 148  | -    | -    | 146   | -     | -     | 145   | -     | -     | 145   | -     | -     | 146   | -     | -     |
|          | ③西門(μSv/h)  | 68.5 | -    | -    | 76.6 | -    | -    | 70.8 | -    | -    | 71.9 | -    | -    | 67.2  | -     | -     | 67.2  | -     | -     | 66.7  | -     | -     | 67.5  | -     | -     |
| 風向       |             | 東    | 南東   | 東    | 東南東  | 東    | 東    | 東    | 東    | 東    | 東    | 南東   | 東南東  | 東南東   | 東     | 東     | 南南東   | 東     | 東南東   | 東     | 東     | 東南東   | 南     | 南     | 南     |
| 風速 (m/s) |             | 1.6  | 1.7  | 2.3  | 2.5  | 2.2  | 2.5  | 2.6  | 3.1  | 3.1  | 3.0  | 3.1  | 3.0  | 2.2   | 2.6   | 3.2   | 3.0   | 2.8   | 2.4   | 2.4   | 3.0   | 2.2   | 1.7   | 2.4   | 2.2   |

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測定場所

(1) 事務本館北 (2号機より北西約0.5キロ)

(2) 体育館付近 (MP-5 果側) (2号機より西北西約0.9キロ)

(3) 西門付近 (MP-5 付近) (2号機より西約1.1キロ) (4) 正門付近前 (MP-6 付近) (2号機より西南西約1.0キロ)

| 測定場所     |             | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時 間      |             | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 |
| MC       | 測定値(μSv/h)  | 92.3  | 92.3  | 92.3  | 92.1  | 92.1  | 92.0  | 92.0  | 91.9  | 91.9  | 91.6  | 91.8  | 91.6  | 91.6  | 91.5  | 91.4  | 91.4  | 91.3  | 91.3  | 91.2  | 91.2  | 91.2  | 91.1  | 91.1  | 91.0  |
|          | 中性子         | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | ⑥本館南(μSv/h) | 890   | -     | -     | 900   | -     | -     | 900   | -     | -     | 900   | -     | -     | 910   | -     | -     | 900   | -     | -     | 910   | -     | -     | 900   | -     | -     |
|          | ⑦正門(μSv/h)  | 145   | -     | -     | 147   | -     | -     | 145   | -     | -     | 145   | -     | -     | 143   | -     | -     | 144   | -     | -     | 144   | -     | -     | 143   | -     | -     |
|          | ③西門(μSv/h)  | 67.4  | -     | -     | 65.2  | -     | -     | 65.8  | -     | -     | 65.5  | -     | -     | 65.2  | -     | -     | 64    | -     | -     | 64.5  | -     | -     | 64.6  | -     | -     |
| 風向       |             | 東     | 東     | 南東    | 東南東   | 東南東   | 東     | 東     | 東     | 東南東   | 東南東   | 東     | 東     | 南南東   | 東     | 南東    | 南東    | 東南東   | 南東    | 東     | 東     | 東南東   | 東南東   | 南東    | 南東    |
| 風速 (m/s) |             | 2.2   | 2.2   | 2.6   | 2.6   | 2.6   | 3.3   | 3.2   | 3.6   | 3.3   | 3.8   | 3.0   | 3.7   | 2.2   | 2.5   | 3.3   | 2.6   | 2.8   | 2.8   | 2.7   | 3.0   | 2.2   | 2.4   | 2.2   | 2.0   |

| 測定場所     |             | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時 間      |             | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 |
| MC       | 測定値(μSv/h)  | 90.9  | 91.0  | 90.9  | 90.9  | 90.7  | 90.7  | 90.7  | 90.7  | 90.6  | 90.5  | 90.4  | 90.4  | 90.3  | 90.2  | 90.2  | 90.1  | 90.2  | 90.0  | 90.0  | 89.9  | 89.9  | 89.9  | 89.9  | 89.8  |
|          | 中性子         | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | ⑥本館南(μSv/h) | 900   | -     | -     | 890   | -     | -     | 900   | -     | -     | 890   | -     | -     | 890   | -     | -     | 890   | -     | -     | 890   | -     | -     | 900   | -     | -     |
|          | ⑦正門(μSv/h)  | 142   | -     | -     | 142   | -     | -     | 142   | -     | -     | 138   | -     | -     | 141   | -     | -     | 141   | -     | -     | 141   | -     | -     | 140   | -     | -     |
|          | ③西門(μSv/h)  | 63    | -     | -     | 63.8  | -     | -     | 63.3  | -     | -     | 63.6  | -     | -     | 63.9  | -     | -     | 62.3  | -     | -     | 63.8  | -     | -     | 64.3  | -     | -     |
| 風向       |             | 南東    | 南東    | 東南東   | 南東    | 南     | 南南西   | 南東    | 南東    | 南南東   | 南南東   | 南南東   | 南南西   | 南     | 南     | 東南東   | 南     | 南南西   | 南東    | 南南東   | 南     | 南     | 南西    | 東南東   | 南西    |
| 風速 (m/s) |             | 1.8   | 1.9   | 1.9   | 1.9   | 1.4   | 1.4   | 1.6   | 1.2   | 1.5   | 1.6   | 1.5   | 1.4   | 1.4   | 1.6   | 1.2   | 1.1   | 1.0   | 0.9   | 0.7   | 1.1   | 1.0   | 1.1   | 0.9   | 0.8   |

| 測定場所     |             | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時 間      |             | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |
| MC       | 測定値(μSv/h)  | 89.6  | 89.6  | 89.6  | 89.5  | 89.3  | 89.4  | 89.4  | 89.3  | 89.0  | 89.1  | 89.2  | 89.0  | 89.1  | 89.0  | 88.9  | 89.0  | 89.0  | 88.9  | 89.0  | 88.9  | 88.8  | 88.7  | 88.9  | 88.8  |
|          | 中性子         | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | ⑥本館南(μSv/h) | 890   | -     | -     | 890   | -     | -     | 900   | -     | -     | 900   | -     | -     | 890   | -     | -     | 900   | -     | -     | 900   | -     | -     | 900   | -     | -     |
|          | ⑦正門(μSv/h)  | 139   | -     | -     | 137   | -     | -     | 138   | -     | -     | 138   | -     | -     | 138   | -     | -     | 139   | -     | -     | 137   | -     | -     | 137   | -     | -     |
|          | ③西門(μSv/h)  | 64.7  | -     | -     | 63.9  | -     | -     | 63.5  | -     | -     | 63.8  | -     | -     | 63.1  | -     | -     | 64.2  | -     | -     | 64.2  | -     | -     | 64.1  | -     | -     |
| 風向       |             | 南     | 南南西   | 南西    | 北北東   | 南     | 南南東   | 南西    | 西南西   | 西南西   | 南     | 西南西   | 西     | 西     | 北西    | 南東    | 南     | 南東    | 北西    | 北東    | 北     | 東南東   | 東     | 南     | 南西    |
| 風速 (m/s) |             | 0.6   | 0.8   | 0.5   | 0.6   | 0.6   | 0.6   | 0.6   | 0.5   | 0.6   | 0.4   | 0.4   | 0.5   | 0.6   | 0.6   | 0.4   | 0.4   | 0.7   | 0.7   | 0.8   | 0.5   | 0.6   | 0.8   | 1.0   | 1.1   |

モニタリングポスト (15:00時点)

※1日1回測定値を確認

| 測定場所        | MP-1 | MP-2 | MP-3 | MP-4 | MP-5 | MP-6 | MP-7 | MP-8 |
|-------------|------|------|------|------|------|------|------|------|
| 測定値 (μSv/h) | 19   | 59   | 69   | 68   | 150  | 210  | 390  | 300  |



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福島第一(1)

測定場所

(1) 事務本館北 (2号機より北西約0.5キロ)

(2) 体育館付近 (MP-5果側) (2号機より西北西約0.9キロ)

(3) 西門付近 (MP-5付近) (2号機より西約1.1キロ) (4) 正門付近前 (MP-6付近) (2号機より西南西約1.0キロ)

| 測定場所     |             | (3)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|----------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 時 間      |             | 0:00 | 0:10 | 0:20 | 0:30 | 0:40 | 0:50 | 1:00 | 1:10 | 1:20 | 1:30 | 1:40 | 1:50 | 2:00 | 2:10 | 2:20 | 2:30 | 2:40 | 2:50 | 3:00 | 3:10 | 3:20 | 3:30 | 3:40 | 3:50 |
| MC       | 測定値(μSv/h)  | 88.8 | 88.5 | 88.5 | 88.5 | 88.4 | 88.3 | 88.3 | 88.1 | 88.2 | 88.2 | 88.1 | 88.0 | 88.0 | 87.9 | 87.7 | 87.8 | 87.8 | 87.6 | 87.7 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 |
|          | 中性子         | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  |
| 可搬       | ⑥本館南(μSv/h) | 890  | -    | -    | 900  | -    | -    | 890  | -    | -    | 890  | -    | -    | 890  | -    | -    | 880  | -    | -    | 880  | -    | -    | 890  | -    | -    |
|          | ⑦正門(μSv/h)  | 138  | -    | -    | 137  | -    | -    | 138  | -    | -    | 137  | -    | -    | 137  | -    | -    | 136  | -    | -    | 138  | -    | -    | 137  | -    | -    |
|          | ③西門(μSv/h)  | 64.1 | -    | -    | 64.1 | -    | -    | 64   | -    | -    | 64.1 | -    | -    | 63.4 | -    | -    | 63.5 | -    | -    | 63.2 | -    | -    | 63.2 | -    | -    |
| 風向       |             | 西南西  | 西    | 東南東  | 西南西  | 西    | 南西   | 東    | 西    | 西南西  | 北西   | 北西   | 北    | 北西   | 北    | 北西   | 南東   | 東北東  | 北西   | 西北西  | 西北西  | 西    | 西北西  | 西北西  | 西北西  |
| 風速 (m/s) |             | 1.0  | 1.3  | 0.9  | 1.1  | 0.9  | 0.8  | 0.9  | 0.9  | 1.1  | 0.6  | 0.8  | 0.8  | 0.4  | 0.5  | 0.7  | 0.5  | 0.7  | 0.7  | 0.6  | 0.6  | 0.7  | 0.6  | 0.9  | 0.9  |

| 測定場所     |             | (3)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|----------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 時 間      |             | 4:00 | 4:10 | 4:20 | 4:30 | 4:40 | 4:50 | 5:00 | 5:10 | 5:20 | 5:30 | 5:40 | 5:50 | 6:00 | 6:10 | 6:20 | 6:30 | 6:40 | 6:50 | 7:00 | 7:10 | 7:20 | 7:30 | 7:40 | 7:50 |
| MC       | 測定値(μSv/h)  | 87.7 | 87.5 | 87.5 | 87.5 | 87.5 | 87.4 | 87.3 | 87.3 | 87.2 | 87.0 | 87.1 | 86.9 | 86.9 | 87.0 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 87.0 | 86.7 | 86.7 | 86.7 | 86.6 |
|          | 中性子         | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  |
| 可搬       | ⑥本館南(μSv/h) | 890  | -    | -    | 890  | -    | -    | 890  | -    | -    | 890  | -    | -    | 880  | -    | -    | 880  | -    | -    | 880  | -    | -    | 880  | -    | -    |
|          | ⑦正門(μSv/h)  | 136  | -    | -    | 138  | -    | -    | 136  | -    | -    | 135  | -    | -    | 136  | -    | -    | 135  | -    | -    | 135  | -    | -    | 135  | -    | -    |
|          | ③西門(μSv/h)  | 63.3 | -    | -    | 63.4 | -    | -    | 63.1 | -    | -    | 62.9 | -    | -    | 63.2 | -    | -    | 62.9 | -    | -    | 62.9 | -    | -    | 62.7 | -    | -    |
| 風向       |             | 西南西  | 南西   | 西北西  | 西北西  | 南    | 南    | 南南東  | 西    | 西    | 西    | 西北西  | 西南西  | 西    | 南    | 西北西  | 北    | 西北西  | 北    | 北    | 北西   | 西    | 西    | 西北西  | 北西   |
| 風速 (m/s) |             | 0.9  | 0.6  | 0.5  | 0.4  | 0.7  | 0.9  | 0.7  | 0.9  | 0.9  | 1.0  | 0.8  | 1.0  | 0.7  | 0.5  | 0.5  | 0.4  | 1.0  | 1.1  | 1.0  | 1.0  | 1.0  | 1.1  | 2.0  | 1.6  |

| 測定場所     |             | (3)  |      |      |      |      |      |      |      |      |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時 間      |             | 8:00 | 8:10 | 8:20 | 8:30 | 8:40 | 8:50 | 9:00 | 9:10 | 9:20 | 9:30 | 9:40 | 9:50 | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 |
| MC       | 測定値(μSv/h)  | 86.5 | 86.4 | 86.5 | 86.3 | 86.4 | 86.4 | 86.3 | 86.3 | 86.2 | 86.1 | 86.1 | 86.0 | 86.0  | 86.0  | 85.9  | 85.9  | 85.8  | 85.8  | 85.8  | 85.7  | 85.8  | 85.6  | 85.6  | 85.6  |
|          | 中性子         | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | ⑥本館南(μSv/h) | 880  | -    | -    | 870  | -    | -    | 870  | -    | -    | 870  | -    | -    | 860   | -     | -     | 860   | -     | -     | 860   | -     | -     | 860   | -     | -     |
|          | ⑦正門(μSv/h)  | 137  | -    | -    | 133  | -    | -    | 135  | -    | -    | 133  | -    | -    | 132   | -     | -     | 136   | -     | -     | 134   | -     | -     | 134   | -     | -     |
|          | ③西門(μSv/h)  | 62.4 | -    | -    | 62.4 | -    | -    | 62.1 | -    | -    | 61.7 | -    | -    | 61.5  | -     | -     | 61.4  | -     | -     | 61.4  | -     | -     | 61    | -     | -     |
| 風向       |             | 西    | 西    | 北西   | 西    | 北西   | 西    | 西    | 西    | 西    | 北西   | 西    | 北西   | 西     | 西     | 西     | 西     | 西     | 北西    | 西     | 北北西   | 西     | 西     | 西北西   | 西北西   |
| 風速 (m/s) |             | 2.8  | 1.9  | 2.3  | 2.4  | 2.8  | 2.9  | 3.2  | 3.1  | 3.1  | 2.7  | 2.2  | 1.9  | 1.4   | 1.6   | 1.2   | 1.7   | 1.7   | 2.4   | 2.4   | 1.9   | 2.2   | 2.6   | 2.7   | 2.5   |

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福島第一 (1)

測定場所

(1)事務本館北 (2号機より北西約0.5キロ)

(2)体育館付近 (MP-5 東側) (2号機よ

り西北西約0.9キロ)

(3)西門付近 (MP-5 付近) (2号機より西約1.1キロ) (4)正門付近前 (MP-6 付近) (2号機より西南西約1.0キロ)

| 測定場所     |             | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間           | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 |
| MC<br>可搬 | 測定値(μSv/h)  | 86.0  | 85.3  | 85.3  | 85.0  | 85.0  | 85.1  | 85.0  | 85.1  | 85.1  | 85.1  | 84.9  | 85.0  | 84.8  | 84.8  | 84.4  | 84.7  | 84.4  | 84.4  | 84.4  | 84.5  | 84.3  | 84.2  | 84.1  | 84.3  |
|          | 中性子         | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
|          | ⑥本館南(μSv/h) | 850   | -     | -     | 850   | -     | -     | 840   | -     | -     | 840   | -     | -     | 840   | -     | -     | 840   | -     | -     | 830   | -     | -     | 830   | -     | -     |
|          | ⑦正門(μSv/h)  | 133   | -     | -     | 133   | -     | -     | 132   | -     | -     | 132   | -     | -     | 132   | -     | -     | 131   | -     | -     | 131   | -     | -     | 131   | -     | -     |
|          | ③西門(μSv/h)  | 60.7  | -     | -     | 60.4  | -     | -     | 60.4  | -     | -     | 60.0  | -     | -     | 59.9  | -     | -     | 59.7  | -     | -     | 59.2  | -     | -     | 59.1  | -     | -     |
| 風向       |             | 西     | 北西    | 西北西   | 北西    | 北西    | 北西    | 北東    | 西     | 北西    | 西南西   | 西     | 北北西   | 北西    | 西     | 北西    | 北西    | 西北西   | 西北西   | 北北西   | 北西    | 西     | 西     | 南西    | 西     |
| 風速 (m/s) |             | 3.1   | 2.9   | 3.0   | 2.6   | 2.3   | 2.2   | 2.9   | 3.0   | 2.9   | 3.2   | 3.3   | 3.6   | 2.5   | 3.2   | 4.4   | 3.6   | 4.7   | 4.3   | 3.6   | 3.8   | 4.2   | 3.9   | 4.2   | 3.5   |

| 測定場所     |             | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間           | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 |
| MC<br>可搬 | 測定値(μSv/h)  | 84.0  | 84.1  | 83.9  | 84.0  | 83.8  | 83.8  | 83.8  | 83.8  | 83.5  | 83.5  | 83.6  | 83.4  | 83.8  | 83.8  | 83.1  | 83.2  | 83.0  | 83.1  | 83.0  | 82.8  | 83.1  | 83.0  | 83.0  | 83.1  |
|          | 中性子         | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
|          | ⑥本館南(μSv/h) | 830   | -     | -     | 830   | -     | -     | 820   | -     | -     | 830   | -     | -     | 830   | -     | -     | 830   | -     | -     | 830   | -     | -     | 840   | -     | -     |
|          | ⑦正門(μSv/h)  | 131   | -     | -     | 131   | -     | -     | 131   | -     | -     | 130   | -     | -     | 130   | -     | -     | 129   | -     | -     | 129   | -     | -     | 128   | -     | -     |
|          | ③西門(μSv/h)  | 59.0  | -     | -     | 59.1  | -     | -     | 58.9  | -     | -     | 59.0  | -     | -     | 59.0  | -     | -     | 59.2  | -     | -     | 59.1  | -     | -     | 59.2  | -     | -     |
| 風向       |             | 西北西   | 西     | 北西    | 西北西   | 北北西   | 北北西   | 西     | 西     | 西南西   | 北西    | 北北西   | 西北西   | 北西    | 北西    | 北西    | 西北西   | 北西    | 北北西   | 西北西   | 北北西   | 西     | 北西    | 北西    | 北北西   |
| 風速 (m/s) |             | 4.1   | 3.0   | 4.1   | 3.3   | 3.8   | 3.1   | 2.6   | 2.4   | 3.3   | 2.4   | 2.0   | 3.0   | 2.4   | 2.5   | 2.5   | 1.9   | 1.9   | 2.5   | 3.0   | 2.8   | 2.5   | 2.5   | 2.0   | 2.7   |

| 測定場所     |             | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間           | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |
| MC<br>可搬 | 測定値(μSv/h)  | 82.9  | 82.8  | 82.8  | 82.6  | 82.8  | 82.7  | 82.5  | 82.4  | 82.3  | 82.4  | 82.4  | 82.3  | 82.3  | 82.3  | 82.2  | 82.1  | 82.1  | 82.1  | 82.1  | 82.0  | 82.1  | 82.0  | 82.0  | 81.9  |
|          | 中性子         | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
|          | ⑥本館南(μSv/h) | 840   | -     | -     | 840   | -     | -     | 840   | -     | -     | 840   | -     | -     | 840   | -     | -     | 840   | -     | -     | 840   | -     | -     | 840   | -     | -     |
|          | ⑦正門(μSv/h)  | 129   | -     | -     | 131   | -     | -     | 129   | -     | -     | 129   | -     | -     | 129   | -     | -     | 128   | -     | -     | 129   | -     | -     | 127   | -     | -     |
|          | ③西門(μSv/h)  | 59.5  | -     | -     | 59.6  | -     | -     | 59.5  | -     | -     | 59.8  | -     | -     | 59.8  | -     | -     | 59.6  | -     | -     | 59.8  | -     | -     | 60    | -     | -     |
| 風向       |             | 北西    | 北西    | 北西    | 北北西   | 西北西   | 北北西   | 西     | 北西    | 北西    | 北北西   | 北西    | 西     | 北西    | 西北西   | 北西    | 北北西   | 西北西   | 西南西   | 西北西   | 北西    | 北西    | 北北西   | 北西    | 北北西   |
| 風速 (m/s) |             | 2.0   | 2.6   | 2.7   | 3.2   | 2.9   | 3.6   | 3.0   | 2.6   | 2.5   | 2.5   | 2.2   | 1.7   | 1.6   | 1.0   | 1.3   | 1.9   | 2.0   | 1.7   | 2.8   | 2.3   | 2.1   | 1.4   | 1.3   | 1.2   |

## モニタリングポスト (15:00時点)

※1日1回測定値を確認

| 測定場所        | MP-1 | MP-2 | MP-3 | MP-4 | MP-5 | MP-6 | MP-7 | MP-8 |
|-------------|------|------|------|------|------|------|------|------|
| 測定値 (μSv/h) | 18   | 56   | 61   | 62   | 130  | 200  | 370  | 280  |

4/3/2011

福島第一 (11)

測定場所

(1) 事務本館北 (2号機より北西約0.5キロ)

(2) 体育館付近 (MP-5 東側) (2号機より西北西約0.9キロ)

(3) 西門付近 (MP-5 付近) (2号機より西約1.1キロ) (4) 正門付近前 (MP-6 付近) (2号機より西南西約1.0キロ)

| 測定場所     |             | (3)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|----------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 時        | 間           | 0:00 | 0:10 | 0:20 | 0:30 | 0:40 | 0:50 | 1:00 | 1:10 | 1:20 | 1:30 | 1:40 | 1:50 | 2:00 | 2:10 | 2:20 | 2:30 | 2:40 | 2:50 | 3:00 | 3:10 | 3:20 | 3:30 | 3:40 | 3:50 |
| MC       | 測定値(μSv/h)  | 81.6 | 81.9 | 81.8 | 81.6 | 81.5 | 81.5 | 81.4 | 81.4 | 81.6 | 81.4 | 81.1 | 81.2 | 81.2 | 81.1 | 81.3 | 81.1 | 81.0 | 81.0 | 80.9 | 80.9 | 80.9 | 80.8 | 80.7 |      |
|          | 中性子         | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  |      |
| 可搬       | ⑥本館南(μSv/h) | 840  | -    | -    | 840  | -    | -    | 840  | -    | -    | 840  | -    | -    | 840  | -    | -    | 840  | -    | -    | 840  | -    | -    | 840  | -    | -    |
|          | ⑦正門(μSv/h)  | 128  | -    | -    | 128  | -    | -    | 127  | -    | -    | 128  | -    | -    | 127  | -    | -    | 127  | -    | -    | 128  | -    | -    | 127  | -    | -    |
|          | ③西門(μSv/h)  | 59.9 | -    | -    | 59.5 | -    | -    | 59.8 | -    | -    | 59.5 | -    | -    | 59.7 | -    | -    | 59.8 | -    | -    | 59.6 | -    | -    | 59.5 | -    | -    |
| 風向       |             | 北北西  | 北西   | 北北西  | 北東   | 北北東  | 北北東  | 東北東  | 北    | 西    | 北北西  | 北東   | 北北東  | 西北西  | 西北西  | 北北東  | 北北西  | 西北西  | 北北西  | 北西   | 北北西  | 北西   | 西    | 西北西  | 西    |
| 風速 (m/s) |             | 1.8  | 1.1  | 1.1  | 0.9  | 1.0  | 1.8  | 0.6  | 0.9  | 0.9  | 0.8  | 0.7  | 0.4  | 0.4  | 0.6  | 0.4  | 0.7  | 1.8  | 1.2  | 0.4  | 0.9  | 1.1  | 0.7  | 0.9  | 0.8  |

| 測定場所     |             | (3)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|----------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 時        | 間           | 4:00 | 4:10 | 4:20 | 4:30 | 4:40 | 4:50 | 5:00 | 5:10 | 5:20 | 5:30 | 5:40 | 5:50 | 6:00 | 6:10 | 6:20 | 6:30 | 6:40 | 6:50 | 7:00 | 7:10 | 7:20 | 7:30 | 7:40 | 7:50 |
| MC       | 測定値(μSv/h)  | 80.7 | 80.6 | 80.7 | 80.5 | 80.5 | 80.5 | 80.5 | 80.3 | 80.3 | 80.0 | 80.2 | 80.2 | 80.2 | 80.0 | 80.1 | 80.2 | 80.0 | 79.9 | 79.8 | 80.0 | 80.0 | 79.7 | 80.1 | 79.6 |
|          | 中性子         | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  |
| 可搬       | ⑥本館南(μSv/h) | 840  | -    | -    | 840  | -    | -    | 840  | -    | -    | 840  | -    | -    | 840  | -    | -    | 840  | -    | -    | 840  | -    | -    | 830  | -    | -    |
|          | ⑦正門(μSv/h)  | 126  | -    | -    | 127  | -    | -    | 127  | -    | -    | 125  | -    | -    | 125  | -    | -    | 126  | -    | -    | 127  | -    | -    | 128  | -    | -    |
|          | ③西門(μSv/h)  | 59.3 | -    | -    | 59.8 | -    | -    | 59.5 | -    | -    | 59.3 | -    | -    | 59.4 | -    | -    | 59.6 | -    | -    | 59.5 | -    | -    | 59   | -    | -    |
| 風向       |             | 西    | 西    | 北北西  | 北西   | 北東   | 西北西  | 北西   | 北北西  | 西北西  | 北北西  | 北西   | 北西   | 西南西  | 西    | 北西   | 北    | 北北西  | 西南西  | 北西   | 北西   | 西北西  | 西南西  | 西北西  |      |
| 風速 (m/s) |             | 0.6  | 1.0  | 1.2  | 1.2  | 1.0  | 1.0  | 0.8  | 0.8  | 0.8  | 1.0  | 0.8  | 0.5  | 0.9  | 1.2  | 1.1  | 1.0  | 1.0  | 0.7  | 1.1  | 0.9  | 0.6  | 1.3  | 1.4  | 2.0  |

| 測定場所     |             | ③    |      |      |      |      |      |      |      |      |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時 間      |             | 8:00 | 8:10 | 8:20 | 8:30 | 8:40 | 8:50 | 9:00 | 9:10 | 9:20 | 9:30 | 9:40 | 9:50 | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 |
| MC       | 測定値(μSv/h)  | 79.8 | 79.8 | 79.8 | 79.7 | 79.7 | 79.7 | 79.5 | 79.6 | 79.5 | 79.5 | 79.7 | 79.4 | 79.4  | 79.4  | 79.3  | 79.3  | 79.4  | 79.4  | 79.2  | 79.0  | 79.2  | 79.0  | 79.1  | 79.1  |
|          | 中性子         | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | ⑥本館南(μSv/h) | 830  | -    | -    | 830  | -    | -    | 830  | -    | -    | 820  | -    | -    | 820   | -     | -     | 810   | -     | -     | 810   | -     | -     | 800   | -     | -     |
|          | ⑦正門(μSv/h)  | 128  | -    | -    | 126  | -    | -    | 127  | -    | -    | 128  | -    | -    | 127   | -     | -     | 128   | -     | -     | 127   | -     | -     | 124   | -     | -     |
|          | ③西門(μSv/h)  | 59.4 | -    | -    | 59.1 | -    | -    | 58.7 | -    | -    | 58.9 | -    | -    | 58.1  | -     | -     | 58.0  | -     | -     | 57.9  | -     | -     | 57.2  | -     | -     |
| 風向       |             | 西    | 西    | 西    | 北西   | 西北西  | 西北西  | 西    | 西南西  | 西    | 西北西  | 西南西  | 北西   | 北西    | 北北西   | 東北東   | 西     | 北東    | 北西    | 西     | 西南西   | 西     | 北東    | 東     | 東     |
| 風速 (m/秒) |             | 2.2  | 2.0  | 1.7  | 1.6  | 2.3  | 2.1  | 2.2  | 2.0  | 1.8  | 1.7  | 1.2  | 1.3  | 1.7   | 2.0   | 1.7   | 1.2   | 1.8   | 1.4   | 1.2   | 2.0   | 1.9   | 1.3   | 1.9   | 2.3   |

4/3/2011

福島第一 (1)

測定場所

(1)事務本館北 (2号機より北西約0.5キロ)

(2)体育館付近 (MP-5 東側) (2号機より西北西約0.9キロ)

(3)西門付近 (MP-5 付近) (2号機より西約1.1キロ) (4)正門付近前 (MP-6 付近) (2号機より西南西約1.0キロ)

| 測定場所     |               | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時 間      |               | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 |
| MC       | 測定値(μSv/h)    | 79.0  | 79.1  | 79.0  | 79.1  | 79.0  | 78.9  | 78.9  | 78.7  | 78.7  | 78.6  | 79.0  | 78.6  | 78.6  | 78.3  | 78.4  | 78.4  | 78.3  | 78.4  | 78.3  | 78.1  | 78.3  | 78.1  | 78.1  | 78.1  |
|          | 中性子           | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | (6)本館南(μSv/h) | 800   | -     | -     | 800   | -     | -     | 790   | -     | -     | 790   | -     | -     | 790   | -     | -     | 780   | -     | -     | 780   | -     | -     | 781   | -     | -     |
|          | (7)正門(μSv/h)  | 126   | -     | -     | 125   | -     | -     | 126   | -     | -     | 126   | -     | -     | 125   | -     | -     | 125   | -     | -     | 124   | -     | -     | 124   | -     | -     |
|          | (3)西門(μSv/h)  | 56.9  | -     | -     | 56.4  | -     | -     | 56    | -     | -     | 55.9  | -     | -     | 55.9  | -     | -     | 55.7  | -     | -     | 55.4  | -     | -     | 55.4  | -     | -     |
| 風向       |               | 北     | 西南西   | 北北西   | 西     | 西南西   | 南東    | 北     | 南西    | 西北西   | 西南西   | 西     | 南西    | 西北西   | 南西    | 西南西   | 南西    | 北西    | 西     | 西南西   | 北北西   | 北北西   | 北北西   | 北北西   | 北北西   |
| 風速 (m/s) |               | 1.2   | 1.2   | 1.3   | 1.6   | 2.0   | 1.5   | 0.9   | 1.6   | 1.6   | 2.0   | 2.9   | 2.5   | 3.0   | 2.6   | 2.4   | 2.4   | 2.0   | 2.0   | 1.8   | 2.4   | 2.2   | 2.1   | 2.1   | 2.2   |

| 測定場所     |               | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時 間      |               | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 |
| MC       | 測定値(μSv/h)    | 78.1  | 78.0  | 78.0  | 77.9  | 77.9  | 77.9  | 77.9  | 77.9  | 77.8  | 77.7  | 77.7  | 77.5  | 77.6  | 77.6  | 77.4  | 77.4  | 77.5  | 77.3  | 77.2  | 77.3  | 77.2  | 77.1  | 77.1  | 77.1  |
|          | 中性子           | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | (6)本館南(μSv/h) | 777   | -     | -     | 779   | -     | -     | 777   | -     | -     | 779   | -     | -     | 781   | -     | -     | 782   | -     | -     | 785   | -     | -     | 792   | -     | -     |
|          | (7)正門(μSv/h)  | 125   | -     | -     | 124   | -     | -     | 124   | -     | -     | 122   | -     | -     | 124   | -     | -     | 121   | -     | -     | 121   | -     | -     | 123   | -     | -     |
|          | (3)西門(μSv/h)  | 55.1  | -     | -     | 54.8  | -     | -     | 54.7  | -     | -     | 54.5  | -     | -     | 54.5  | -     | -     | 54.6  | -     | -     | 55.1  | -     | -     | 55.1  | -     | -     |
| 風向       |               | 西     | 北西    | 西南西   | 西北西   | 北西    | 西南西   | 西     | 西     | 西北西   | 南西    | 西     | 西     | 西     | 北北西   | 西     | 西北西   | 北西    | 西北西   | 北北西   | 北     | 北北東   | 北東    | 北西    | 北西    |
| 風速 (m/s) |               | 2.0   | 2.6   | 2.3   | 2.0   | 1.8   | 1.5   | 1.9   | 1.9   | 1.6   | 1.5   | 1.4   | 1.3   | 1.4   | 1.3   | 0.9   | 0.9   | 0.9   | 0.9   | 0.7   | 0.9   | 0.5   | 0.6   | 0.4   | 0.6   |

| 測定場所     |               | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時 間      |               | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |
| MC       | 測定値(μSv/h)    | 77.1  | 76.9  | 77.0  | 77.0  | 76.9  | 76.6  | 76.7  | 76.6  | 76.5  | 76.5  | 76.5  | 76.4  | 76.2  | 76.3  | 76.3  | 76.2  | 76.2  | 76.1  | 76.1  | 76.1  | 76.0  | 76.0  | 76.0  | 75.8  |
|          | 中性子           | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可搬       | (6)本館南(μSv/h) | 796   | -     | -     | 792   | -     | -     | 796   | -     | -     | 798   | -     | -     | 801   | -     | -     | 803   | -     | -     | 804   | -     | -     | 804   | -     | -     |
|          | (7)正門(μSv/h)  | 121   | -     | -     | 121   | -     | -     | 120   | -     | -     | 120   | -     | -     | 121   | -     | -     | 121   | -     | -     | 120   | -     | -     | 121   | -     | -     |
|          | (3)西門(μSv/h)  | 55.4  | -     | -     | 55.8  | -     | -     | 55.9  | -     | -     | 56    | -     | -     | 56.1  | -     | -     | 56.2  | -     | -     | 56.4  | -     | -     | 56.3  | -     | -     |
| 風向       |               | 北西    | 西     | 北西    | 北北西   | 北     | 西     | 北     | 北北西   | 北北東   | 北北西   | 北西    | 南西    | 西     | 北西    | 北西    | 西北西   | 西南西   | 西     | 西     | 西     | 西南西   | 西南西   | 西北西   | 西北西   |
| 風速 (m/s) |               | 0.5   | 0.6   | 0.3   | 0.4   | 0.2   | 0.2   | 0.2   | 0.4   | 0.2   | 0.3   | 0.3   | 0.4   | 0.5   | 0.5   | 0.5   | 0.6   | 0.5   | 0.7   | 0.5   | 0.6   | 0.7   | 0.7   | 0.6   | 0.6   |

モニタリングポスト (15:00時点)

※1日1回測定値を確認

| 測定場所        | MP-1 | MP-2 | MP-3 | MP-4 | MP-5 | MP-6 | MP-7 | MP-8 |
|-------------|------|------|------|------|------|------|------|------|
| 測定値 (μSv/h) | 17   | 53   | 57   | 58   | 130  | 190  | 350  | 270  |

4/4/2011

福島第一 (11)

測定場所

(1)事務本館北 (2号機より北西約0.5キロ)

(2)体育館付近 (MP-5 東側) (2号機より西北西約0.9キロ)

(3)西門付近 (MP-5 付近) (2号機より西約1.1キロ) (4)正門付近前 (MP-6 付近) (2号機より西南西約1.0キロ)

| 測定場所     |             | (3)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|----------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 時 間      |             | 0:00 | 0:10 | 0:20 | 0:30 | 0:40 | 0:50 | 1:00 | 1:10 | 1:20 | 1:30 | 1:40 | 1:50 | 2:00 | 2:10 | 2:20 | 2:30 | 2:40 | 2:50 | 3:00 | 3:10 | 3:20 | 3:30 | 3:40 | 3:50 |
| MC       | 測定値(μSv/h)  | 75.9 | 75.9 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.5 | 75.4 | 75.4 | 75.5 | 75.3 | 75.3 | 75.2 | 75.3 | 75.2 | 75.1 | 75.2 | 75.1 | 75.1 | 75.0 | 75.0 | 74.8 | 74.9 |
| 可<br>搬   | 中性子         | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  |
|          | ⑥本館南(μSv/h) | 808  | -    | -    | 808  | -    | -    | 807  | -    | -    | 806  | -    | -    | 807  | -    | -    | 808  | -    | -    | 806  | -    | -    | 808  | -    | -    |
|          | ⑦正門(μSv/h)  | 121  | -    | -    | 121  | -    | -    | 119  | -    | -    | 120  | -    | -    | 121  | -    | -    | 120  | -    | -    | 121  | -    | -    | 120  | -    | -    |
|          | ③西門(μSv/h)  | 56.5 | -    | -    | 56.4 | -    | -    | 56.5 | -    | -    | 56.4 | -    | -    | 56.7 | -    | -    | 56.5 | -    | -    | 56.3 | -    | -    | 56.4 | -    | -    |
| 風向       |             | 西    | 北北西  | 西北西  | 西北西  | 西    | 西北西  | 西北西  | 西北西  | 北西   | 南南西  | 西    | 西南西  | 西南西  | 西北西  | 西北西  | 西北西  | 西北西  | 北北西  | 西南西  | 西南西  | 西南西  | 西    | 西南西  | 西    |
| 風速 (m/s) |             | 0.4  | 0.6  | 0.9  | 0.8  | 0.4  | 0.7  | 0.5  | 0.6  | 0.5  | 0.6  | 0.5  | 0.9  | 0.7  | 0.8  | 0.6  | 0.7  | 1.0  | 0.6  | 0.8  | 0.7  | 0.6  | 0.8  | 0.6  | 1.0  |

| 測定場所     |             | (3)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|----------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 時 間      |             | 4:00 | 4:10 | 4:20 | 4:30 | 4:40 | 4:50 | 5:00 | 5:10 | 5:20 | 5:30 | 5:40 | 5:50 | 6:00 | 6:10 | 6:20 | 6:30 | 6:40 | 6:50 | 7:00 | 7:10 | 7:20 | 7:30 | 7:40 | 7:50 |
| MC       | 測定値(μSv/h)  | 74.8 | 74.7 | 74.5 | 74.6 | 74.6 | 74.5 | 74.5 | 74.5 | 74.5 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.3 | 74.4 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.2 | 74.2 | 74.2 |
| 可<br>搬   | 中性子         | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  |
|          | ⑥本館南(μSv/h) | 808  | -    | -    | 805  | -    | -    | 805  | -    | -    | 810  | -    | -    | 805  | -    | -    | 806  | -    | -    | 803  | -    | -    | 798  | -    | -    |
|          | ⑦正門(μSv/h)  | 123  | -    | -    | 121  | -    | -    | 122  | -    | -    | 120  | -    | -    | 122  | -    | -    | 120  | -    | -    | 121  | -    | -    | 121  | -    | -    |
|          | ③西門(μSv/h)  | 56.5 | -    | -    | 56.4 | -    | -    | 56.5 | -    | -    | 16.4 | -    | -    | 56.3 | -    | -    | 56   | -    | -    | 56   | -    | -    | 56.1 | -    | -    |
| 風向       |             | 北西   | 西    | 西南西  | 西南西  | 西南西  | 西北西  | 西    | 西    | 北西   | 西    | 西南西  | 北西   | 西    | 北西   | 北西   | 南    | 西    | 西    | 西    | 北西   | 西    | 北西   | 西    | 西    |
| 風速 (m/s) |             | 0.4  | 0.7  | 0.8  | 0.6  | 0.8  | 0.5  | 0.5  | 0.4  | 0.5  | 0.6  | 0.7  | 0.8  | 0.7  | 0.6  | 0.5  | 0.4  | 0.4  | 0.4  | 0.5  | 0.5  | 0.7  | 0.8  | 0.8  | 1.2  |

| 測定場所      |             | ③    |      |      |      |      |      |      |      |      |      |      |      |       |       |       |       |       |       |       |       |       |       | ④     |       |
|-----------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時 間       |             | 8:00 | 8:10 | 8:20 | 8:30 | 8:40 | 8:50 | 9:00 | 9:10 | 9:20 | 9:30 | 9:40 | 9:50 | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 |
| MC        | 測定値(μSv/h)  | 74.2 | 74.2 | 74.2 | 74.3 | 74.2 | 74.2 | 74.1 | 74.1 | 74.1 | 74.1 | 74.0 | 74.0 | 74.0  | 73.9  | 73.9  | 74.0  | 73.6  | 73.7  | 73.6  | 74.2  | 73.8  | 73.6  | 93.7  | 93.8  |
|           | 中性子         | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D  | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   | N.D   |
| 可<br>搬    | ⑥本館南(μSv/h) | 790  | -    | -    | 786  | -    | -    | 781  | -    | -    | 774  | -    | -    | 773   | -     | -     | 770   | -     | -     | 760   | -     | -     | 760   | -     | -     |
|           | ⑦正門(μSv/h)  | 121  | -    | -    | 122  | -    | -    | 121  | -    | -    | 121  | -    | -    | 121   | -     | -     | 欠測    | -     | -     | 欠測    | -     | -     | 欠測    | -     | -     |
|           | ③西門(μSv/h)  | 56.2 | -    | -    | 55.5 | -    | -    | 55.0 | -    | -    | 54.7 | -    | -    | 54.2  | -     | -     | 54.0  | -     | -     | 54.0  | -     | -     | 53.0  | -     | -     |
|           | 風向          | 北西   | 西    | 北    | 北    | 北    | 北西   | 北    | 北西   | 西    | 北西   | 西    | 北西   | 西     | 西     | 北東    | 西     | 東     | 東     | 北東    | 東     | 東     | 北東    | 西     | 北西    |
| 風速 (m/ s) |             | 1.2  | 1.7  | 1.7  | 1.8  | 1.3  | 2.0  | 1.9  | 1.9  | 2.6  | 1.9  | 2.2  | 2.1  | 2.4   | 3.2   | 2.5   | 2.0   | 1.8   | 3.0   | 2.2   | 2.5   | 2.5   | 2.1   | 3.0   | 2.3   |

4/4/2011

福島第一 (11)

測定場所

(1)事務本館北 (2号機より北西約0.5キロ)

(2)体育館付近 (MP-5 東側) (2号機より西北西約0.9キロ)

(3)西門付近 (MP-5 付近) (2号機より西約1.1キロ) (4)正門付近前 (MP-6 付近) (2号機より西南西約1.0キロ)

| 測定場所     |             | (4)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間           | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 |
| MC       | 測定値(μSv/h)  | 93.4  | 93.4  | 93.4  | 93.5  | 93.4  | 93.2  | 93.2  | 93.0  | 93.1  | 93.1  | 93.1  | 93.0  | 92.9  | 92.8  | 92.9  | 92.9  | 93.0  | 92.9  | 92.5  | 92.6  | 92.8  | 92.9  | 92.5  |       |
|          | 中性子         | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    |       |
| 可<br>搬   | ⑥本館南(μSv/h) | 760   | -     | -     | 760   | -     | -     | 759   | -     | -     | 755   | -     | -     | 752   | -     | -     | 751   | -     | -     | 750   | -     | -     | 752   | -     | -     |
|          | ⑦正門(μSv/h)  | 欠測    | -     | -     | 欠測    | -     | -     | 欠測    | -     | -     | 欠測    | -     | -     | 欠測    | -     | -     | 欠測    | -     | -     | 欠測    | -     | -     | 欠測    | -     | -     |
|          | ③西門(μSv/h)  | 53.6  | -     | -     | 53.0  | -     | -     | 53.2  | -     | -     | 53.1  | -     | -     | 53.4  | -     | -     | 52.9  | -     | -     | 53.2  | -     | -     | 52.8  | -     | -     |
| 風向       |             | 北西    | 北西    | 西     | 西北西   | 北西    | 西北西   | 北西    | 西     | 北西    | 西北西   | 西北西   | 西     | 西北西   | 北北西   | 西北西   | 北西    | 北西    | 西     | 西北西   | 西     | 西北西   | 西     | 西北西   |       |
| 風速 (m/s) |             | 2.1   | 2.3   | 3.2   | 3.3   | 2.0   | 2.9   | 2.5   | 3.9   | 3.5   | 3.8   | 3.8   | 3.2   | 4.0   | 3.6   | 2.5   | 2.7   | 2.3   | 2.1   | 2.8   | 4.1   | 4.1   | 4.3   | 4.3   | 5.3   |

| 測定場所     |             | (4)   |       | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間           | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 |
| MC<br>可搬 | 測定値(μSv/h)  | 92.4  | 欠測    | 72.4  | 72.4  | 72.3  | 72.3  | 72.3  | 72.2  | 72.2  | 72.2  | 72.0  | 72.1  | 72.2  | 72.1  | 72.1  | 72.1  | 72.0  | 71.9  | 71.8  | 71.9  | 71.7  | 71.8  | 71.7  | 71.6  |
|          | 中性子         | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    |
|          | ⑥本館南(μSv/h) | 753   | 欠測    | -     | 752   | -     | -     | 752   | -     | -     | 749   | -     | -     | 750   | -     | -     | 751   | -     | -     | 756   | -     | -     | 759   | -     | -     |
|          | ⑦正門(μSv/h)  | 117   | 欠測    | -     | 118   | -     | -     | 118   | -     | -     | 116   | -     | -     | 118   | -     | -     | 116   | -     | -     | 116   | -     | -     | 117   | -     | -     |
|          | ③西門(μSv/h)  | 52.9  | 欠測    | -     | 52.2  | -     | -     | 52.2  | -     | -     | 51.8  | -     | -     | 52.0  | -     | -     | 52.2  | -     | -     | 52.4  | -     | -     | 52.5  | -     | -     |
|          | 風向          | 南     | 欠測    | 北     | 北西    | 北     | 北     | 西北西   | 北     | 北     | 北北東   | 北     | 北東    | 北     | 北     | 北西    | 北     | 北     | 北     | 北西    | 北     | 北     | 北     | 北     | 北西    |
| 風速 (m/s) |             | 5.2   | 欠測    | 2.2   | 2.2   | 2.3   | 2.0   | 1.8   | 1.7   | 1.3   | 1.3   | 0.9   | 0.8   | 0.9   | 0.5   | 0.5   | 0.4   | 0.4   | 0.3   | 0.3   | 0.3   | 0.3   | 0.2   | 0.3   | 0.5   |

| 測定場所     |             | ③     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間           | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |
| MC       | 測定値(μSv/h)  | 71.6  | 71.5  | 71.4  | 71.5  | 71.4  | 71.4  | 71.4  | 71.1  | 71.1  | 71.0  | 71.2  | 71.1  | 71.0  | 71.0  | 70.9  | 71.0  | 70.9  | 70.9  | 70.9  | 70.9  | 70.7  | 70.7  | 70.7  | 70.7  |
|          | 中性子         | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    |
| 可搬       | ⑥本館南(μSv/h) | 756   | -     | -     | 766   | -     | -     | 762   | -     | -     | 768   | -     | -     | 772   | -     | -     | 768   | -     | -     | 773   | -     | -     | 770   | -     | -     |
|          | ⑦正門(μSv/h)  | 117   | -     | -     | 116   | -     | -     | 115   | -     | -     | 114   | -     | -     | 116   | -     | -     | 116   | -     | -     | 116   | -     | -     | 115   | -     | -     |
|          | ③西門(μSv/h)  | 52.5  | -     | -     | 52.9  | -     | -     | 53.1  | -     | -     | 52.9  | -     | -     | 52.5  | -     | -     | 53.1  | -     | -     | 53.2  | -     | -     | 53.3  | -     | -     |
| 風向       |             | 西     | 北東    | 北北東   | 北     | 北西    | 北北西   | 西     | 南西    | 西南西   | 北西    | 西     | 西北西   | 西     | 西北西   | 西北西   | 北西    | 北北西   | 北西    | 西     | 西     | 西北西   | 北西    | 北西    | 西北西   |
| 風速 (m/s) |             | 0.6   | 0.3   | 0.2   | 0.4   | 0.6   | 0.5   | 0.5   | 0.3   | 0.4   | 0.4   | 0.4   | 0.4   | 0.5   | 0.6   | 0.6   | 0.5   | 0.4   | 0.4   | 0.5   | 0.8   | 0.6   | 0.5   | 0.4   | 0.4   |

## モニタリングポスト (15:00時点)

※1日1回測定値を確認

| 測定場所        | MP-1 | MP-2 | MP-3 | MP-4 | MP-5 | MP-6 | MP-7 | MP-8 |
|-------------|------|------|------|------|------|------|------|------|
| 測定値 (μSv/h) | 16   | 50   | 54   | 54   | 120  | 170  | 330  | 250  |

4/5/2011

福島第一 (1)

測定場所

(1)事務本館北 (2号機より北西約0.5キロ)

(2)体育館付近 (MP-5 東側) (2号機より西北西約0.9キロ)

(3)西門付近 (MP-5 付近) (2号機より西約1.1キロ) (4)正門付近前 (MP-6 付近) (2号機より西南西約1.0キロ)

| 測定場所     |                            | (3)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|----------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 時        | 間                          | 0:00 | 0:10 | 0:20 | 0:30 | 0:40 | 0:50 | 1:00 | 1:10 | 1:20 | 1:30 | 1:40 | 1:50 | 2:00 | 2:10 | 2:20 | 2:30 | 2:40 | 2:50 | 3:00 | 3:10 | 3:20 | 3:30 | 3:40 | 3:50 |
| MC       | 測定値( $\mu\text{Sv/h}$ )    | 70.6 | 70.5 | 70.7 | 70.6 | 70.4 | 70.5 | 70.3 | 70.4 | 70.2 | 70.2 | 70.2 | 70.2 | 70.1 | 70.0 | 70.1 | 70.1 | 70.1 | 70.0 | 69.9 | 69.7 | 69.9 | 69.9 | 69.9 | 69.9 |
|          | 中性子                        | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   |
| 可搬       | (6)本館南( $\mu\text{Sv/h}$ ) | 775  | -    | -    | 775  | -    | -    | 773  | -    | -    | 774  | -    | -    | 774  | -    | -    | 772  | -    | -    | 772  | -    | -    | 775  | -    | -    |
|          | (7)正門( $\mu\text{Sv/h}$ )  | 117  | -    | -    | 116  | -    | -    | 116  | -    | -    | 117  | -    | -    | 114  | -    | -    | 116  | -    | -    | 117  | -    | -    | 欠測   | -    | -    |
|          | (3)西門( $\mu\text{Sv/h}$ )  | 53.3 | -    | -    | 53.5 | -    | -    | 53.3 | -    | -    | 53.5 | -    | -    | 53.4 | -    | -    | 53.3 | -    | -    | 53.2 | -    | -    | 53.1 | -    | -    |
| 風向       |                            | 西北西  | 西北西  | 北西   | 西南西  | 西    | 西北西  | 西南西  | 西北西  | 西    | 西南西  | 西南西  | 西    | 南西   | 西    | 西北西  | 南西   | 西    | 西北西  | 北西   | 西南西  | 西北西  | 西北西  | 西    | 西北西  |
| 風速 (m/s) |                            | 0.5  | 0.5  | 0.5  | 0.7  | 0.9  | 0.7  | 0.6  | 0.6  | 0.7  | 0.8  | 0.8  | 0.6  | 0.5  | 0.6  | 0.6  | 0.6  | 0.5  | 0.5  | 0.6  | 0.6  | 0.5  | 0.7  | 0.8  | 0.9  |

| 測定場所     |                            | (3)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|----------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 時        | 間                          | 4:00 | 4:10 | 4:20 | 4:30 | 4:40 | 4:50 | 5:00 | 5:10 | 5:20 | 5:30 | 5:40 | 5:50 | 6:00 | 6:10 | 6:20 | 6:30 | 6:40 | 6:50 | 7:00 | 7:10 | 7:20 | 7:30 | 7:40 | 7:50 |
| MC       | 測定値( $\mu\text{Sv/h}$ )    | 69.7 | 69.8 | 69.7 | 69.6 | 69.6 | 69.5 | 69.4 | 69.5 | 69.5 | 69.4 | 69.5 | 69.4 | 69.3 | 69.4 | 69.3 | 69.3 | 69.2 | 69.4 | 69.4 | 69.5 | 69.5 | 69.2 | 69.2 | 69.2 |
|          | 中性子                        | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   |
| 可搬       | (6)本館南( $\mu\text{Sv/h}$ ) | 772  | -    | -    | 773  | -    | -    | 772  | -    | -    | 771  | -    | -    | 772  | -    | -    | 771  | -    | -    | 770  | -    | -    | 765  | -    | -    |
|          | (7)正門( $\mu\text{Sv/h}$ )  | 117  | -    | -    | 117  | -    | -    | 117  | -    | -    | 115  | -    | -    | 114  | -    | -    | 114  | -    | -    | 115  | -    | -    | 115  | -    | -    |
|          | (3)西門( $\mu\text{Sv/h}$ )  | 53.2 | -    | -    | 53.3 | -    | -    | 53.2 | -    | -    | 52.8 | -    | -    | 52.9 | -    | -    | 53   | -    | -    | 52.8 | -    | -    | 52.8 | -    | -    |
| 風向       |                            | 西    | 西    | 西    | 南西   | 西南西  | 南西   | 南西   | 西    | 西    | 西南西  | 西    | 西南西  | 西    | 西南西  | 西南西  | 西    | 西    | 南西   | 南    | 西    | 南    | 北    | 北東   | 東    |
| 風速 (m/s) |                            | 0.8  | 0.7  | 0.7  | 0.7  | 0.7  | 0.8  | 0.6  | 0.5  | 0.6  | 0.4  | 0.6  | 0.6  | 0.7  | 0.9  | 0.6  | 0.5  | 0.4  | 0.6  | 0.4  | 0.5  | 0.5  | 0.6  | 0.8  | 0.5  |

| 測定場所     |                            | (3)  |      |      |      |      |      |      |      |      |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間                          | 8:00 | 8:10 | 8:20 | 8:30 | 8:40 | 8:50 | 9:00 | 9:10 | 9:20 | 9:30 | 9:40 | 9:50 | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 |
| MC       | 測定値( $\mu\text{Sv/h}$ )    | 69.7 | 69.2 | 69.2 | 69.4 | 70.6 | 70.4 | 70.4 | 70.0 | 69.4 | 69.2 | 69.2 | 69.1 | 69.1  | 69.0  | 69.1  | 68.9  | 69.0  | 68.9  | 68.9  | 68.9  | 68.9  | 68.7  | 68.7  | 69.1  |
|          | 中性子                        | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    |
| 可搬       | (6)本館南( $\mu\text{Sv/h}$ ) | 758  | -    | -    | 753  | -    | -    | 751  | -    | -    | 740  | -    | -    | 741   | -     | -     | 735   | -     | -     | 735   | -     | -     | 734   | -     | -     |
|          | (7)正門( $\mu\text{Sv/h}$ )  | 116  | -    | -    | 117  | -    | -    | 114  | -    | -    | 115  | -    | -    | 113   | -     | -     | 115   | -     | -     | 117   | -     | -     | 116   | -     | -     |
|          | (3)西門( $\mu\text{Sv/h}$ )  | 52.9 | -    | -    | 52.2 | -    | -    | 52.6 | -    | -    | 51.9 | -    | -    | 51.3  | -     | -     | 50.9  | -     | -     | 50.6  | -     | -     | 50    | -     | -     |
| 風向       |                            | 東    | 東南東  | 東    | 東    | 東    | 東    | 東    | 東    | 東    | 東    | 南東   | 東    | 東     | 東     | 東南東   | 東南東   | 東     | 東南東   | 東南東   | 東南東   | 東     | 東     | 東     | 東     |
| 風速 (m/s) |                            | 0.9  | 1.6  | 1.9  | 2.1  | 2.4  | 2.3  | 2.2  | 2.1  | 2.4  | 2.5  | 2.4  | 2.6  | 2.9   | 2.3   | 1.7   | 2.4   | 2.3   | 2.4   | 3.0   | 1.7   | 3.2   | 2.1   | 3.3   | 1.6   |

4/5/2011

福島第一 (1)

測定場所

(1)事務本館北 (2号機より北西約0.5キロ)

(2)体育館付近 (MP-5 東側) (2号機より西北西約0.9キロ)

(3)西門付近 (MP-5 付近) (2号機より西約1.1キロ) (4)正門付近前 (MP-6 付近) (2号機より西南西約1.0キロ)

| 測定場所     |                          | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|--------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時 間      |                          | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 |
| MC       | 測定値( $\mu\text{Sv/h}$ )  | 68.7  | 68.8  | 68.7  | 68.6  | 68.6  | 68.5  | 68.5  | 68.4  | 68.4  | 68.4  | 68.4  | 68.4  | 68.4  | 68.4  | 68.2  | 68.2  | 68.2  | 68.2  | 68.1  | 68.1  | 68.1  | 68.1  | 68.0  | 68.0  |
|          | 中性子                      | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    |
| 可搬       | ⑥本館南( $\mu\text{Sv/h}$ ) | 733   | -     | -     | 729   | -     | -     | 728   | -     | -     | 725   | -     | -     | 726   | -     | -     | 724   | -     | -     | 723   | -     | -     | 720   | -     | -     |
|          | ⑦正門( $\mu\text{Sv/h}$ )  | 114   | -     | -     | 115   | -     | -     | 114   | -     | -     | 113   | -     | -     | 113   | -     | -     | 114   | -     | -     | 112   | -     | -     | 112   | -     | -     |
|          | ③西門( $\mu\text{Sv/h}$ )  | 49.9  | -     | -     | 50.0  | -     | -     | 49.5  | -     | -     | 49.1  | -     | -     | 49.1  | -     | -     | 49.0  | -     | -     | 48.9  | -     | -     | 48.7  | -     | -     |
| 風向       |                          | 東     | 南東    | 東南東   | 東南東   | 東南東   | 東     | 東南東   | 東南東   | 東     | 東南東   | 南東    | 東南東   | 東     | 東南東   | 東南東   | 東     | 東南東   | 東     | 東南東   | 南東    | 東南東   | 南東    | 東南東   | 東南東   |
| 風速 (m/s) |                          | 1.6   | 1.3   | 2.1   | 2.1   | 2.5   | 3.3   | 3.0   | 1.9   | 2.1   | 2.7   | 1.9   | 3.0   | 2.4   | 2.6   | 2.4   | 1.8   | 2.3   | 2.4   | 2.4   | 1.5   | 1.9   | 1.3   | 2.1   | 1.5   |

| 測定場所     |                          | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|--------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時 間      |                          | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 |
| MC       | 測定値( $\mu\text{Sv/h}$ )  | 68.0  | 68.0  | 67.9  | 67.9  | 67.9  | 67.8  | 67.8  | 67.7  | 67.7  | 67.7  | 67.6  | 67.6  | 67.4  | 67.5  | 67.4  | 67.4  | 67.4  | 67.3  | 67.2  | 67.3  | 67.2  | 67.2  | 67.1  | 67.1  |
|          | 中性子                      | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    |
| 可搬       | ⑥本館南( $\mu\text{Sv/h}$ ) | 722   | -     | -     | 722   | -     | -     | 720   | -     | -     | 719   | -     | -     | 717   | -     | -     | 720   | -     | -     | 721   | -     | -     | 723   | -     | -     |
|          | ⑦正門( $\mu\text{Sv/h}$ )  | 114   | -     | -     | 114   | -     | -     | 113   | -     | -     | 112   | -     | -     | 112   | -     | -     | 112   | -     | -     | 110   | -     | -     | 108   | -     | -     |
|          | ③西門( $\mu\text{Sv/h}$ )  | 48.3  | -     | -     | 48.2  | -     | -     | 48.4  | -     | -     | 47.8  | -     | -     | 47.8  | -     | -     | 48.1  | -     | -     | 48.1  | -     | -     | 48.3  | -     | -     |
| 風向       |                          | 南東    | 東南東   | 南東    | 南南東   | 南東    | 南南東   | 南     | 南     | 南南東   | 南西    | 南南西   | 南南西   | 北     | 南西    | 北     | 北西    | 北     | 北     | 北西    | 西     | 西     | 西南西   | 北北西   | 北北西   |
| 風速 (m/s) |                          | 1.3   | 1.8   | 1.1   | 1.1   | 1.1   | 1.1   | 0.8   | 0.9   | 0.7   | 0.6   | 0.5   | 0.3   | 0.3   | 0.3   | 0.5   | 0.4   | 0.3   | 0.3   | 0.5   | 0.5   | 0.6   | 0.5   | 0.4   | 0.6   |

| 測定場所     |                          | (3)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|--------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時 間      |                          | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |
| MC       | 測定値( $\mu\text{Sv/h}$ )  | 67.0  | 67.0  | 67.0  | 67.0  | 67.0  | 66.9  | 66.7  | 66.8  | 66.8  | 66.7  | 66.7  | 66.7  | 66.6  | 66.7  | 66.6  | 66.5  | 66.4  | 66.4  | 66.4  | 66.2  | 66.5  | 66.4  | 66.2  | 66.2  |
|          | 中性子                      | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    |
| 可搬       | ⑥本館南( $\mu\text{Sv/h}$ ) | 728   | -     | -     | 732   | -     | -     | 732   | -     | -     | 733   | -     | -     | 738   | -     | -     | 737   | -     | -     | 739   | -     | -     | 735   | -     | -     |
|          | ⑦正門( $\mu\text{Sv/h}$ )  | 108   | -     | -     | 107   | -     | -     | 107   | -     | -     | 109   | -     | -     | 110   | -     | -     | 110   | -     | -     | 110   | -     | -     | 109   | -     | -     |
|          | ③西門( $\mu\text{Sv/h}$ )  | 48.7  | -     | -     | 48.8  | -     | -     | 49.0  | -     | -     | 49.2  | -     | -     | 49.1  | -     | -     | 49.4  | -     | -     | 49.5  | -     | -     | 49.2  | -     | -     |
| 風向       |                          | 北西    | 西     | 北西    | 西北西   | 西     | 北西    | 西北西   | 西北西   | 西     | 西南西   | 北西    | 西     | 西     | 西     | 西     | 北     | 西     | 西     | 西     | 北     | 東南東   | 西     | 西     | 西北西   |
| 風速 (m/s) |                          | 0.5   | 0.8   | 0.9   | 0.6   | 0.5   | 0.6   | 0.8   | 0.8   | 1.0   | 0.5   | 0.5   | 0.4   | 0.5   | 0.5   | 0.4   | 0.6   | 0.4   | 0.5   | 0.5   | 0.3   | 0.3   | 0.3   | 0.2   | 0.3   |

## モニタリングポスト (15:00時点)

※1日1回測定値を確認

| 測定場所                     | MP-1 | MP-2 | MP-3 | MP-4 | MP-5 | MP-6 | MP-7 | MP-8 |
|--------------------------|------|------|------|------|------|------|------|------|
| 測定値 ( $\mu\text{Sv/h}$ ) | 15   | 49   | 52   | 52   | 110  | 160  | 310  | 240  |



4/6/2011

福島第一 (1)

測定場所

(1) 事務本館北 (2号機より北西約0.5キロ)

(2) 体育館付近 (MP-5 東側) (2号機より西北西約0.9キロ)

(3) 西門付近 (MP-5 付近) (2号機より西約1.1キロ) (4) 正門付近前 (MP-6 付近) (2号機より西南西約1.0キロ)

| 測定場所     |             | (3)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|----------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 時 間      |             | 0:00 | 0:10 | 0:20 | 0:30 | 0:40 | 0:50 | 1:00 | 1:10 | 1:20 | 1:30 | 1:40 | 1:50 | 2:00 | 2:10 | 2:20 | 2:30 | 2:40 | 2:50 | 3:00 | 3:10 | 3:20 | 3:30 | 3:40 | 3:50 |
| MC       | 測定値(μSv/h)  | 66.2 | 66.2 | 66.2 | 66.1 | 66.1 | 66.1 | 66.0 | 66.0 | 66.0 | 66.0 | 65.9 | 65.8 | 65.8 | 65.8 | 65.8 | 65.7 | 65.7 | 65.7 | 65.6 | 65.6 | 65.6 | 65.5 | 65.5 | 65.6 |
|          | 中性子         | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   |
| 可搬       | ⑥本館南(μSv/h) | 737  | -    | -    | 737  | -    | -    | 739  | -    | -    | 735  | -    | -    | 738  | -    | -    | 741  | -    | -    | 739  | -    | -    | 741  | -    | -    |
|          | ⑦正門(μSv/h)  | 107  | -    | -    | 109  | -    | -    | 107  | -    | -    | 108  | -    | -    | 109  | -    | -    | 109  | -    | -    | 107  | -    | -    | 107  | -    | -    |
|          | ③西門(μSv/h)  | 49.4 | -    | -    | 49.4 | -    | -    | 49.7 | -    | -    | 49.8 | -    | -    | 49.4 | -    | -    | 49.4 | -    | -    | 49.6 | -    | -    | 49.3 | -    | -    |
| 風向       |             | 西北西  | 西    | 西北西  | 西    | 西北西  | 北北西  | 西    | 西南西  | 西    | 西    | 西    | 西    | 西    | 西    | 西    | 西    | 西北西  | 西    | 西北西  | 西北西  | 西北西  | 西北西  | 西    | 西    |
| 風速 (m/s) |             | 0.4  | 0.3  | 0.3  | 0.3  | 0.3  | 0.3  | 0.3  | 0.5  | 0.5  | 0.8  | 0.8  | 0.6  | 0.6  | 0.5  | 0.5  | 0.6  | 0.5  | 0.6  | 0.6  | 0.5  | 0.4  | 0.8  | 0.7  | 0.7  |

| 測定場所     |             | (3)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|----------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 時 間      |             | 4:00 | 4:10 | 4:20 | 4:30 | 4:40 | 4:50 | 5:00 | 5:10 | 5:20 | 5:30 | 5:40 | 5:50 | 6:00 | 6:10 | 6:20 | 6:30 | 6:40 | 6:50 | 7:00 | 7:10 | 7:20 | 7:30 | 7:40 | 7:50 |
| MC       | 測定値(μSv/h)  | 65.4 | 65.4 | 65.4 | 65.4 | 65.3 | 65.2 | 65.2 | 65.2 | 65.1 | 65.1 | 65.1 | 65.1 | 64.9 | 65.0 | 65.0 | 64.8 | 65.0 | 65.0 | 65.0 | 64.9 | 65.0 | 65.2 | 65.1 | 66.2 |
|          | 中性子         | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   |
| 可搬       | ⑥本館南(μSv/h) | 742  | -    | -    | 742  | -    | -    | 736  | -    | -    | 740  | -    | -    | 740  | -    | -    | 739  | -    | -    | 735  | -    | -    | 733  | -    | -    |
|          | ⑦正門(μSv/h)  | 108  | -    | -    | 108  | -    | -    | 108  | -    | -    | 108  | -    | -    | 108  | -    | -    | 107  | -    | -    | 108  | -    | -    | 108  | -    | -    |
|          | ③西門(μSv/h)  | 49.6 | -    | -    | 49.6 | -    | -    | 49.3 | -    | -    | 49.5 | -    | -    | 49.3 | -    | -    | 49.4 | -    | -    | 49.4 | -    | -    | 49.6 | -    | -    |
| 風向       |             | 西    | 西    | 西    | 西    | 西    | 西    | 西    | 西    | 西    | 西    | 西北西  | 西    | 西    | 西    | 西    | 西    | 西    | 南西   | 西    | 南西   | 西南西  | 東    | 東    | 東    |
| 風速 (m/s) |             | 0.5  | 0.8  | 0.9  | 0.6  | 0.8  | 0.8  | 0.9  | 0.9  | 1.0  | 0.8  | 0.7  | 0.5  | 0.9  | 1.0  | 0.7  | 0.7  | 0.6  | 0.6  | 0.6  | 0.5  | 0.5  | 0.5  | 0.8  | 1.4  |

| 測定場所     |             | (3) (※11:10から⑦) |      |      |      |      |      |      |      |      |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|-----------------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時 間      |             | 8:00            | 8:10 | 8:20 | 8:30 | 8:40 | 8:50 | 9:00 | 9:10 | 9:20 | 9:30 | 9:40 | 9:50 | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 |
| MC       | 測定値(μSv/h)  | 67.9            | 69.0 | 68.7 | 70.3 | 68.5 | 67.5 | 68.9 | 66.5 | 65.9 | 65.8 | 65.6 | 65.6 | 65.7  | 65.6  | 65.5  | 65.4  | 65.5  | 65.5  | 65.2  | 83.7  | 84.0  | 84.1  | 83.9  | 84.3  |
|          | 中性子         | ND              | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    |
| 可搬       | ⑥本館南(μSv/h) | 731             | -    | -    | 718  | -    | -    | 712  | -    | -    | 714  | -    | -    | 707   | -     | -     | 704   | -     | -     | 703   | -     | -     | 701   | -     | -     |
|          | ⑦正門(μSv/h)  | 114             | -    | -    | 109  | -    | -    | 110  | -    | -    | 109  | -    | -    | 108   | -     | -     | 欠測    | -     | -     | 欠測    | -     | -     | 欠測    | -     | -     |
|          | ③西門(μSv/h)  | 52.3            | -    | -    | 50.9 | -    | -    | 52.2 | -    | -    | 49.0 | -    | -    | 48.7  | -     | -     | 48.4  | -     | -     | 48.1  | -     | -     | 47.7  | -     | -     |
| 風向       |             | 東               | 東    | 東南東  | 東    | 東    | 東    | 東南東  | 東    | 東南東  | 東南東  | 東南東  | 東南東  | 東     | 東南東   | 東     | 東南東   | 東     | 東南東   | 東     | 東     | 南東    | 南東    | 南東    | 南     |
| 風速 (m/s) |             | 1.6             | 1.3  | 1.8  | 2.0  | 1.9  | 2.2  | 2.2  | 2.4  | 2.3  | 2.8  | 2.9  | 2.4  | 3.2   | 3.1   | 3.1   | 3.0   | 2.9   | 3.1   | 3.7   | 4.0   | 2.7   | 3.0   | 3.1   | 3.3   |

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福島第一(1)

測定場所

(1)事務本館北(2号機より北西約0.5キロ)

(2)体育館付近(MP-5東側)(2号機より西北西約0.9キロ)

(3)西門付近(MP-5付近)(2号機より西約1.1キロ) (4)正門付近前(MP-6付近)(2号機より西南西約1.0キロ)

| 測定場所    |                          | (7)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|---------|--------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時 間     |                          | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 |
| MC      | 測定値( $\mu\text{Sv/h}$ )  | 84.1  | 83.9  | 84.2  | 83.7  | 83.8  | 83.6  | 83.3  | 83.8  | 83.8  | 83.6  | 83.8  | 83.5  | 83.8  | 83.5  | 83.6  | 83.8  | 83.3  | 83.4  | 83.6  | 83.5  | 83.4  | 82.9  | 83.3  | 83.4  |
|         | 中性子                      | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    |
| 可搬      | ⑥本館南( $\mu\text{Sv/h}$ ) | 698   | -     | -     | 695   | -     | -     | 696   | -     | -     | 696   | -     | -     | 695   | -     | -     | 695   | -     | -     | 693   | -     | -     | 697   | -     | -     |
|         | ⑦正門( $\mu\text{Sv/h}$ )  | 欠測    | -     | -     | 欠測    | -     | -     | 欠測    | -     | -     | 欠測    | -     | -     | 欠測    | -     | -     | 欠測    | -     | -     | 欠測    | -     | -     | 欠測    | -     | -     |
|         | ③西門( $\mu\text{Sv/h}$ )  | 47.7  | -     | -     | 47.7  | -     | -     | 47.0  | -     | -     | 47.0  | -     | -     | 47.0  | -     | -     | 46.8  | -     | -     | 46.7  | -     | -     | 46.5  | -     | -     |
| 風向      |                          | 南東    | 南     | 南東    | 南南東   | 南東    | 南     | 東     | 東南東   | 南     | 東南東   | 東南東   | 東     | 東南東   | 南南東   | 南東    | 南東    | 南東    | 南東    | 南東    | 南東    | 南東    | 南     | 南東    | 南東    |
| 風速(m/s) |                          | 3.2   | 2.9   | 3.1   | 3.1   | 3.4   | 3.3   | 2.9   | 2.7   | 2.5   | 2.7   | 2.3   | 2.5   | 2.8   | 2.6   | 3.3   | 3.2   | 2.5   | 2.3   | 2.7   | 2.8   | 2.3   | 2.3   | 2.2   | 2.2   |

| 測定場所    |                          | (7)   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|---------|--------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時 間     |                          | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 |
| MC      | 測定値( $\mu\text{Sv/h}$ )  | 83.1  | 83.4  | 83.2  | 83.3  | 83.4  | 83.2  | 83.2  | 83.3  | 83.1  | 83.1  | 83.0  | 82.9  | 83.1  | 82.9  | 82.9  | 82.9  | 82.6  | 82.7  | 82.5  | 82.5  | 82.7  | 82.5  | 82.3  | 82.5  |
|         | 中性子                      | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    |
| 可搬      | ⑥本館南( $\mu\text{Sv/h}$ ) | 696   | -     | -     | 697   | -     | -     | 690   | -     | -     | 696   | -     | -     | 696   | -     | -     | 691   | -     | -     | 697   | -     | -     | 701   | -     | -     |
|         | ⑦正門( $\mu\text{Sv/h}$ )  | 欠測    | -     | -     | 欠測    | -     | -     | 欠測    | -     | -     | 欠測    | -     | -     | 欠測    | -     | -     | 欠測    | -     | -     | 欠測    | -     | -     | 欠測    | -     | -     |
|         | ③西門( $\mu\text{Sv/h}$ )  | 46.3  | -     | -     | 46.2  | -     | -     | 46.0  | -     | -     | 45.9  | -     | -     | 45.9  | -     | -     | 46.0  | -     | -     | 45.8  | -     | -     | 45.8  | -     | -     |
| 風向      |                          | 南南東   | 南     | 南南東   | 南東    | 南     | 南南東   | 南南東   | 南南東   | 東南東   | 南東    | 南     | 南東    | 南東    | 南東    | 南東    | 南東    | 南東    | 南東    | 南西    | 南西    | 南     | 西南西   | 西     | 北西    |
| 風速(m/s) |                          | 2.5   | 2.2   | 2.4   | 2.6   | 2.7   | 2.7   | 2.7   | 2.1   | 1.6   | 1.0   | 1.2   | 1.4   | 1.3   | 1.7   | 1.6   | 1.3   | 1.3   | 1.2   | 0.7   | 0.4   | 0.5   | 0.6   | 0.6   | 0.4   |

| 測定場所    |                          | (7) (※21:30から③) |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|---------|--------------------------|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時 間     |                          | 20:00           | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |
| MC      | 測定値( $\mu\text{Sv/h}$ )  | 82.3            | 82.4  | 82.2  | 82.1  | 82.1  | 82.0  | 82.0  | 82.0  | 82.0  | 59.8  | 59.8  | 59.8  | 59.7  | 59.6  | 59.7  | 59.7  | 59.7  | 59.7  | 59.6  | 59.6  | 59.5  | 59.5  | 59.4  | 59.4  |
|         | 中性子                      | ND              | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    |
| 可搬      | ⑥本館南( $\mu\text{Sv/h}$ ) | 702             | -     | -     | 703   | -     | -     | 703   | -     | -     | 705   | -     | -     | 710   | -     | -     | 707   | -     | -     | 713   | -     | -     | 709   | -     | -     |
|         | ⑦正門( $\mu\text{Sv/h}$ )  | 欠測              | -     | -     | 欠測    | -     | -     | 欠測    | -     | -     | 欠測    | -     | -     | 欠測    | -     | -     | 欠測    | -     | -     | 欠測    | -     | -     | 欠測    | -     | -     |
|         | ③西門( $\mu\text{Sv/h}$ )  | 46.4            | -     | -     | 46.3  | -     | -     | 46.5  | -     | -     | 46.0  | -     | -     | 46.2  | -     | -     | 46.5  | -     | -     | 46.2  | -     | -     | 46.5  | -     | -     |
| 風向      |                          | 西南西             | 東南東   | 南西    | 南南西   | 南西    | 西南西   | 西南西   | 西南西   | 南南西   | 南西    | 西     | 西     | 西北西   | 北西    | 西     | 西北西   | 北西    | 西南西   | 西北西   | 北西    | 北     | 北北東   | 北北東   | 西     |
| 風速(m/s) |                          | 0.8             | 0.4   | 0.6   | 0.4   | 0.5   | 0.6   | 0.6   | 0.6   | 0.4   | 1.7   | 0.7   | 0.7   | 0.5   | 0.6   | 0.6   | 0.6   | 0.5   | 0.6   | 0.7   | 0.6   | 0.5   | 0.3   | 0.3   | 0.5   |

## モニタリングポスト(15:00時点)

※1日1回測定値を確認

| 測定場所                    | MP-1 | MP-2 | MP-3 | MP-4 | MP-5 | MP-6 | MP-7 | MP-8 |
|-------------------------|------|------|------|------|------|------|------|------|
| 測定値( $\mu\text{Sv/h}$ ) | 14   | 47   | 50   | 50   | 101  | 153  | 297  | 234  |

※MP-1及び2については、巡回による目視にて確認した値(伝送系のトラブルのため送信不可)

※MP-3～8については、伝送システムによる計測値

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福島第一 (11)

測定場所

(1)事務本館北 (2号機より北西約0.5キロ)

(2)体育館付近 (MP-5 東側) (2号機より北西約0.9キロ)

(3)西門付近 (MP-5 付近) (2号機より西約1.1キロ) (4)正門付近前 (MP-6 付近) (2号機より西南西約1.0キロ)

| 測定場所     |             | (3)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|----------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 時 間      |             | 0:00 | 0:10 | 0:20 | 0:30 | 0:40 | 0:50 | 1:00 | 1:10 | 1:20 | 1:30 | 1:40 | 1:50 | 2:00 | 2:10 | 2:20 | 2:30 | 2:40 | 2:50 | 3:00 | 3:10 | 3:20 | 3:30 | 3:40 | 3:50 |
| MC       | 測定値(μSv/h)  | 59.4 | 59.4 | 59.3 | 59.4 | 59.3 | 59.5 | 61.3 | 59.9 | 59.7 | 59.6 | 59.3 | 59.3 | 59.3 | 59.2 | 59.3 | 59.2 | 59.2 | 59.2 | 59.0 | 59.0 | 58.7 | 59.2 | 59.2 | 59.5 |
|          | 中性子         | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   |
| 可搬       | ⑥本館南(μSv/h) | 713  | -    | -    | 716  | -    | -    | 709  | -    | -    | 712  | -    | -    | 710  | -    | -    | 709  | -    | -    | 712  | -    | -    | 708  | -    | -    |
|          | ⑦正門(μSv/h)  | 欠測   | -    | -    | 欠測   | -    | -    | 欠測   | -    | -    | 欠測   | -    | -    | 欠測   | -    | -    | 欠測   | -    | -    | 欠測   | -    | -    | 欠測   | -    | -    |
|          | ③西門(μSv/h)  | 46.6 | -    | -    | 46.7 | -    | -    | 48.0 | -    | -    | 46.8 | -    | -    | 46.7 | -    | -    | 46.6 | -    | -    | 46.8 | -    | -    | 46.9 | -    | -    |
| 風向       |             | 北東   | 西    | 南東   | 西北西  | 東    | 西    | 西    | 西    | 南東   | 西北西  | 西    | 北西   | 西南西  | 西北西  | 西北西  | 北    | 北北西  | 北西   | 北東   | 南西   | 西    | 西    | 北北西  | 東    |
| 風速 (m/s) |             | 0.3  | 0.4  | 0.2  | 0.3  | 0.6  | 0.3  | 0.3  | 0.3  | 0.4  | 0.7  | 0.6  | 0.6  | 0.6  | 0.6  | 0.4  | 0.6  | 0.7  | 0.8  | 0.6  | 0.4  | 0.6  | 0.5  | 0.4  | 0.3  |

| 測定場所     |             | (3)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|----------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 時 間      |             | 4:00 | 4:10 | 4:20 | 4:30 | 4:40 | 4:50 | 5:00 | 5:10 | 5:20 | 5:30 | 5:40 | 5:50 | 6:00 | 6:10 | 6:20 | 6:30 | 6:40 | 6:50 | 7:00 | 7:10 | 7:20 | 7:30 | 7:40 | 7:50 |
| MC       | 測定値(μSv/h)  | 59.4 | 59.7 | 60.1 | 60.5 | 59.2 | 59.5 | 60.6 | 60.1 | 58.8 | 58.6 | 58.6 | 58.5 | 58.5 | 58.5 | 58.5 | 58.4 | 58.6 | 58.6 | 58.5 | 58.5 | 58.4 | 58.6 | 58.4 | 58.4 |
|          | 中性子         | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   |
| 可搬       | ⑥本館南(μSv/h) | 708  | -    | -    | 712  | -    | -    | 711  | -    | -    | 708  | -    | -    | 709  | -    | -    | 708  | -    | -    | 706  | -    | -    | 709  | -    | -    |
|          | ⑦正門(μSv/h)  | 欠測   | -    | -    | 欠測   | -    | -    | 欠測   | -    | -    | 欠測   | -    | -    | 欠測   | -    | -    | 欠測   | -    | -    | 欠測   | -    | -    | 欠測   | -    | -    |
|          | ③西門(μSv/h)  | 47.0 | -    | -    | 47.9 | -    | -    | 48.0 | -    | -    | 46.4 | -    | -    | 46.5 | -    | -    | 46.7 | -    | -    | 46.4 | -    | -    | 46.2 | -    | -    |
| 風向       |             | 南南東  | 西北西  | 西    | 南東   | 北東   | 北    | 北北東  | 西    | 西    | 西    | 南西   | 西    | 西    | 南西   | 西    | 西    | 西南西  | 南西   | 西    | 西南西  | 南西   | 南西   | 南東   | 東南東  |
| 風速 (m/s) |             | 0.5  | 0.4  | 0.2  | 0.6  | 0.4  | 0.4  | 0.3  | 0.5  | 0.5  | 0.6  | 0.4  | 0.7  | 0.8  | 0.6  | 0.5  | 0.5  | 0.5  | 0.2  | 0.4  | 0.4  | 0.4  | 0.5  | 0.7  | 0.8  |

| 測定場所     |             | (3)  |      |      |      |      |      |      |      |      |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時 間      |             | 8:00 | 8:10 | 8:20 | 8:30 | 8:40 | 8:50 | 9:00 | 9:10 | 9:20 | 9:30 | 9:40 | 9:50 | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 |
| MC       | 測定値(μSv/h)  | 58.5 | 58.5 | 58.4 | 58.5 | 58.4 | 58.4 | 58.4 | 58.4 | 58.3 | 58.3 | 58.3 | 58.2 | 58.2  | 58.2  | 58.2  | 58.2  | 58.0  | 58.2  | 58.0  | 58.1  | 58.0  | 58.0  | 57.9  | 57.9  |
|          | 中性子         | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND   | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    |
| 可搬       | ⑥本館南(μSv/h) | 710  | -    | -    | 706  | -    | -    | 700  | -    | -    | 698  | -    | -    | 692   | -     | -     | 689   | -     | -     | 685   | -     | -     | 684   | -     | -     |
|          | ⑦正門(μSv/h)  | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
|          | ③西門(μSv/h)  | 46.4 | -    | -    | 45.8 | -    | -    | 45.8 | -    | -    | 45.3 | -    | -    | 45.3  | -     | -     | 44.8  | -     | -     | 44.7  | -     | -     | 44.3  | -     | -     |
| 風向       |             | 南    | 南東   | 南南東  | 東南東  | 東    | 東    | 南東   | 南東   | 南南東  | 東    | 南東   | 南東   | 東南東   | 南東    | 東     | 南東    | 東     | 東     | 東     | 南東    | 南東    | 東     | 東     | 東     |
| 風速 (m/s) |             | 1.0  | 1.0  | 0.7  | 1.2  | 1.4  | 1.1  | 0.9  | 1.0  | 1.1  | 1.1  | 1.1  | 1.6  | 2.1   | 1.5   | 1.3   | 1.3   | 1.7   | 1.7   | 1.4   | 1.3   | 1.4   | 1.9   | 1.9   | 2.0   |

4/7/2011

福島第一 (1)

測定場所

①事務本館北 (2号機より北西約0.5キロ)

②体育館付近 (MP-5 東側) (2号機より西北西約0.9キロ)

③西門付近 (MP-5 付近) (2号機より西約1.1キロ)

④正門付近前 (MP-6 付近) (2号機より西南西約1.0キロ)

| 測定場所     |             | ③     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| 時        | 間           | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 |  |
| MC       | 測定値(μSv/h)  | 58.0  | 57.9  | 57.8  | 57.9  | 57.8  | 57.7  | 57.7  | 57.6  | 57.7  | 57.6  | 57.6  | 57.7  | 57.6  | 57.7  | 57.6  | 57.5  | 57.4  | 57.6  | 57.4  | 57.5  | 57.3  | 57.3  | 57.3  | 57.3  |  |
|          | 中性子         | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    |  |
| 可搬       | ⑥本館南(μSv/h) | 679   | -     | -     | 672   | -     | -     | 677   | -     | -     | 679   | -     | -     | 677   | -     | -     | 673   | -     | -     | 671   | -     | -     | 667   | -     | -     |  |
|          | ⑦正門(μSv/h)  | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |  |
|          | ③西門(μSv/h)  | 44.2  | -     | -     | 43.8  | -     | -     | 43.8  | -     | -     | 43.5  | -     | -     | 43.7  | -     | -     | 43.4  | -     | -     | 43.0  | -     | -     | 42.9  | -     | -     |  |
|          | 風向          | 東     | 南東    | 北東    | 南東    | 東     | 東     | 東     | 東     | 東     | 東     | 東南東   | 東     | 東     | 北東    | 南東    | 東     | 南東    | 東     | 南東    | 東南東   | 東     | 東     | 東     | 東     |  |
| 風速 (m/s) |             | 1.8   | 1.8   | 2.3   | 2.2   | 1.8   | 1.6   | 1.6   | 1.5   | 1.6   | 2.1   | 2.2   | 2.1   | 1.9   | 1.8   | 1.8   | 1.6   | 1.5   | 1.9   | 1.5   | 2.6   | 2.6   | 2.9   | 2.0   | 2.2   |  |

| 測定場所     |             | ③     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 時        | 間           | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 |
| MC       | 測定値(μSv/h)  | 57.1  | 57.2  | 57.1  | 57.1  | 57.1  | 57.1  | 56.8  | 57.0  | 56.9  | 56.7  | 56.9  | 56.8  | 56.8  | 56.9  | 56.8  | 56.8  | 56.7  | 56.7  | 56.6  | 56.8  | 56.7  | 56.7  | 56.7  | 56.7  |
|          | 中性子         | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND    |
| 可搬       | ⑥本館南(μSv/h) | 671   | -     | -     | 668   | -     | -     | 665   | -     | -     | 667   | -     | -     | 669   | -     | -     | 668   | -     | -     | 676   | -     | -     | 675   | -     | -     |
|          | ⑦正門(μSv/h)  | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 101   | -     | -     | 98    | -     | -     | 99    | -     | -     | 100   | -     | -     | 101   | -     | -     | 98    | -     | -     |
|          | ③西門(μSv/h)  | 43.0  | -     | -     | 42.7  | -     | -     | 42.6  | -     | -     | 42.6  | -     | -     | 42.3  | -     | -     | 42.8  | -     | -     | 42.8  | -     | -     | 42.7  | -     | -     |
|          | 風向          | 東     | 東南東   | 東     | 東     | 東     | 南東    | 東     | 東南東   | 西     | 南     | 東     | 北     | 東     | 南     | 南西    | 南     | 南西    | 北西    | 南南東   | 南     | 北     | 西北西   | 南南西   | 南南西   |
| 風速 (m/s) |             | 1.9   | 2.1   | 1.8   | 1.7   | 1.5   | 1.3   | 1.3   | 1.1   | 0.8   | 0.9   | 0.8   | 0.5   | 0.4   | 0.5   | 0.5   | 0.5   | 0.4   | 0.3   | 0.5   | 0.4   | 0.7   | 0.4   | 0.2   | 0.5   |

| 測定場所 |             | ③     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
|------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| 時    | 間           | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |  |
| MC   | 測定値(μSv/h)  | 56.7  | 56.7  | 56.5  | 56.6  | 56.5  | 56.6  | 56.5  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
|      | 中性子         | ND    | ND    | ND    | ND    | ND    | ND    | ND    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
| 可搬   | ⑥本館南(μSv/h) | 674   | -     | -     | 678   | -     | -     | 679   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
|      | ⑦正門(μSv/h)  | 98    | -     | -     | 100   | -     | -     | 100   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
|      | ③西門(μSv/h)  | 42.6  | -     | -     | 43.3  | -     | -     | 43.2  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
|      | 風向          | 西北西   | 南西    | 西北西   | 西北西   | 北西    | 東南東   | 北     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
|      | 風速 (m/s)    | 0.6   | 0.6   | 0.8   | 0.7   | 0.3   | 0.5   | 0.3   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |

## モニタリングポスト (15:00時点)

※1日1回測定値を確認

| 測定場所        | MP-1 | MP-2 | MP-3 | MP-4 | MP-5 | MP-6 | MP-7 | MP-8 |
|-------------|------|------|------|------|------|------|------|------|
| 測定値 (μSv/h) | 15   | 45   | 47   | 47   | 95   | 140  | 280  | 230  |

※MP-1及び2については、巡回による目視にて確認した値 (伝送系のトラブルのため送信不可)

※MP-3～8については、伝送システムによる計測値

## 福島第二 (2F) (事業者のモニタリングポスト) 1 枚目

|             |       | 3/11/2011 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Eニタリングポスト   | 15:20 | 15:42     | 15:50 | 16:00 | 16:17 | 16:31 | 16:41 | 17:10 | 17:30 | 17:40 | 18:08 | 18:18 | 18:34 | 18:52 | 19:01 | 19:11 | 19:21 | 19:30 | 19:41 | 19:50 | 20:00 | 20:10 |
| MP1 (μSv/h) | 0.038 | 0.038     | 0.041 | 0.043 | 0.042 | 0.044 | 0.041 | 0.038 | 0.038 | 0.038 | 0.038 | 0.036 | 0.038 | 0.036 | 0.036 | 0.034 | 0.035 | 0.036 | 0.036 | 0.037 | 0.036 | 0.035 |
| MP2 (μSv/h) | 0.049 | 点検中       | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   |
| MP3 (μSv/h) | 0.036 | 0.037     | 0.044 | 0.043 | 0.043 | 0.041 | 0.042 | 0.042 | 0.040 | 0.039 | 0.039 | 0.036 | 0.037 | 0.036 | 0.042 | 0.036 | 0.036 | 0.037 | 0.038 | 0.036 | 0.038 | 0.038 |
| MP4 (μSv/h) | 0.036 | 0.039     | 0.045 | 0.046 | 0.043 | 0.040 | 0.041 | 0.039 | 0.038 | 0.037 | 0.040 | 0.037 | 0.036 | 0.034 | 0.035 | 0.035 | 0.036 | 0.035 | 0.037 | 0.036 | 0.038 | 0.039 |
| MP5 (μSv/h) | 0.040 | 0.048     | 0.047 | 0.049 | 0.047 | 0.046 | 0.047 | 0.043 | 0.045 | 0.041 | 0.042 | 0.045 | 0.043 | 0.039 | 0.042 | 0.042 | 0.040 | 0.038 | 0.045 | 0.043 | 0.042 | 0.041 |
| MP6 (μSv/h) | 0.045 | —         | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     |
| MP7 (μSv/h) | 0.046 | —         | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     |
| 風向          | —     | —         | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     |
| 風速 (m/s)    | —     | —         | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     |

|            |       | 3月11日（続き） |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Eニタリングポスト  | 20:20 | 20:31     | 20:41 | 20:50 | 21:00 | 21:10 | 21:23 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:51 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |
| MP1（μSv/h） | 0.040 | 0.038     | 0.036 | 0.035 | 0.036 | 0.035 | 0.037 | 0.036 | 0.037 | 0.038 | 0.036 | 0.037 | 0.036 | 0.037 | 0.037 | 0.038 | 0.038 | 0.035 | 0.036 | 0.033 | 0.039 | 0.035 |
| MP2（μSv/h） | 点検中   | 点検中       | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   |
| MP3（μSv/h） | 0.038 | 0.034     | 0.037 | 0.038 | 0.039 | 0.038 | 0.038 | 0.036 | 0.036 | 0.036 | 0.039 | 0.040 | 0.035 | 0.037 | 0.038 | 0.037 | 0.037 | 0.037 | 0.038 | 0.038 | 0.037 | 0.034 |
| MP4（μSv/h） | 0.037 | 0.037     | 0.038 | 0.035 | 0.034 | 0.038 | 0.035 | 0.035 | 0.036 | 0.036 | 0.038 | 0.038 | 0.036 | 0.037 | 0.035 | 0.039 | 0.036 | 0.036 | 0.036 | 0.036 | 0.035 | 0.036 |
| MP5（μSv/h） | 0.043 | 0.046     | 0.041 | 0.043 | 0.045 | 0.040 | 0.044 | 0.043 | 0.042 | 0.042 | 0.044 | 0.042 | 0.045 | 0.044 | 0.040 | 0.039 | 0.042 | 0.044 | 0.042 | 0.041 | 0.038 | 0.038 |
| MP6（μSv/h） | 0.034 | 0.034     | 0.033 | 0.033 | 0.034 | 0.036 | 0.036 | 0.035 | 0.034 | 0.034 | 0.034 | 0.033 | 0.033 | 0.036 | 0.032 | 0.034 | 0.036 | 0.034 | 0.036 | 0.036 | 0.033 | 0.033 |
| MP7（μSv/h） | —     | —         | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     |
| 風向         | —     | —         | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     |
| 風速（m/s）    | -     | -         | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |

|             |       | 3/12/2011 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Eニタリングポスト   | 0:00  | 0:21      | 0:30  | 0:57  | 0:49  | 1:00  | 1:09  | 1:20  | 1:30  | 1:39  | 1:50  | 2:00  | 2:10  | 2:21  | 2:30  | 2:40  | 2:50  | 3:00  | 3:10  | 3:20  | 3:30  | 3:40  |
| MP1 (μSv/h) | 0.034 | 0.037     | 0.036 | 0.036 | 0.039 | 0.036 | 0.038 | 0.038 | 0.037 | 0.036 | 0.038 | 0.036 | 0.035 | 0.036 | 0.036 | 0.035 | 0.041 | 0.036 | 0.038 | 0.036 | 0.036 | 0.034 |
| MP2 (μSv/h) | 点検中   | 点検中       | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   |
| MP3 (μSv/h) | 0.037 | 0.036     | 0.035 | 0.038 | 0.037 | 0.037 | 0.040 | 0.037 | 0.036 | 0.037 | 0.036 | 0.037 | 0.039 | 0.037 | 0.039 | 0.037 | 0.040 | 0.036 | 0.036 | 0.039 | 0.036 | 0.034 |
| MP4 (μSv/h) | 0.035 | 0.038     | 0.036 | 0.038 | 0.037 | 0.038 | 0.037 | 0.037 | 0.039 | 0.037 | 0.036 | 0.035 | 0.036 | 0.035 | 0.037 | 0.037 | 0.038 | 0.038 | 0.038 | 0.038 | 0.035 | 0.035 |
| MP5 (μSv/h) | 0.041 | 0.042     | 0.043 | 0.042 | 0.042 | 0.045 | 0.042 | 0.040 | 0.043 | 0.045 | 0.043 | 0.042 | 0.042 | 0.041 | 0.034 | 0.040 | 0.048 | 0.044 | 0.043 | 0.041 | 0.042 | 0.042 |
| MP6 (μSv/h) | 0.032 | 0.033     | 0.033 | 0.034 | 0.034 | 0.036 | 0.035 | 0.035 | 0.036 | 0.035 | 0.031 | 0.036 | 0.034 | 0.035 | 0.034 | 0.034 | 0.036 | 0.037 | 0.032 | 0.034 | 0.035 | 0.033 |
| MP7 (μSv/h) | -     | -         | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| 風向          | -     | -         | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | 北西    | 北北西   | 北北東   | 北     |
| 風速 (m/s)    | -     | -         | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | 1.1   | 1.0   | 1.1   | 1.1   |

| 3月12日 (続き)  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Eニタリングポスト   | 3:51  | 4:00  | 4:10  | 4:20  | 4:30  | 4:40  | 4:50  | 5:00  | 5:20  | 5:30  | 5:40  | 5:50  | 6:00  | 6:10  | 6:24  | 6:30  | 6:41  | 6:50  | 7:00  | 7:10  | 7:20  | 7:31  |
| MP1 (μSv/h) | 0.037 | 0.037 | 0.038 | 0.034 | 0.038 | 0.033 | 0.037 | 0.037 | 0.040 | 0.035 | 0.036 | 0.036 | 0.037 | 0.038 | 0.034 | 0.037 | 0.034 | 0.036 | 0.037 | 0.038 | 0.036 | 0.036 |
| MP2 (μSv/h) | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   |
| MP3 (μSv/h) | 0.037 | 0.038 | 0.038 | 0.038 | 0.037 | 0.040 | 0.036 | 0.038 | 0.036 | 0.037 | 0.039 | 0.039 | 0.038 | 0.037 | 0.038 | 0.037 | 0.036 | 0.037 | 0.037 | 0.037 | 0.039 | 0.037 |
| MP4 (μSv/h) | 0.037 | 0.037 | 0.037 | 0.036 | 0.038 | 0.036 | 0.036 | 0.037 | 0.037 | 0.036 | 0.036 | 0.036 | 0.038 | 0.037 | 0.039 | 0.036 | 0.039 | 0.039 | 0.038 | 0.034 | 0.036 | 0.037 |
| MP5 (μSv/h) | 0.042 | 0.041 | 0.045 | 0.039 | 0.045 | 0.040 | 0.041 | 0.044 | 0.043 | 0.043 | 0.042 | 0.044 | 0.042 | 0.042 | 0.043 | 0.044 | 0.043 | 0.041 | 0.042 | 0.043 | 0.046 | 0.046 |
| MP6 (μSv/h) | 0.035 | 0.037 | 0.034 | 0.036 | 0.033 | 0.033 | 0.034 | 0.035 | 0.033 | 0.037 | 0.036 | 0.038 | 0.036 | 0.034 | 0.037 | 0.035 | 0.044 | 0.035 | 0.036 | 0.034 | 0.036 | 0.036 |
| MP7 (μSv/h) | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| 風向          | 北     | 北東    | 北西    | 南     | 南西    | 南南東   | 東南東   | 南東    | 北東    | 南東    | 西南西   | 西南西   | 南     | 南南西   | 南西    | 南     | 南南東   | 南南西   | 南南西   | 北     | 東     | 北北東   |
| 風速 (m/s)    | 0.7   | 0.5   | 0.4   | 0.4   | 0.6   | 0.5   | 0.9   | 1.6   | 0.4   | 0.9   | 1.6   | 2.0   | 1.3   | 1.9   | 1.0   | 0.9   | 1.9   | 1.6   | 0.7   | 0.9   | 0.4   | 1.6   |



## 福島第二 (2F) (事業者のモニタリングポスト) 2 枚目

| 3月12日 (続き)  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Eニタリングポスト   | 7:40  | 7:50  | 8:01  | 8:10  | 8:20  | 8:30  | 8:40  | 8:50  | 8:59  | 9:10  | 9:20  | 9:30  | 9:40  | 9:50  | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 |
| MP1 (μSv/h) | 0.037 | 0.038 | 0.041 | 0.039 | 0.085 | 0.070 | 0.096 | 0.103 | 0.082 | 0.049 | 0.039 | 0.036 | 0.039 | 0.036 | 0.036 | 0.036 | 0.038 | 0.036 | 0.037 | 0.035 | 0.037 | 0.036 |
| MP2 (μSv/h) | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   |
| MP3 (μSv/h) | 0.036 | 0.037 | 0.038 | 0.042 | 0.042 | 0.057 | 0.068 | 0.081 | 0.071 | 0.041 | 0.036 | 0.037 | 0.037 | 0.035 | 0.036 | 0.038 | 0.037 | 0.038 | 0.035 | 0.037 | 0.036 | 0.036 |
| MP4 (μSv/h) | 0.037 | 0.037 | 0.035 | 0.039 | 0.039 | 0.055 | 0.056 | 0.057 | 0.056 | 0.039 | 0.038 | 0.039 | 0.038 | 0.036 | 0.036 | 0.036 | 0.036 | 0.037 | 0.037 | 0.036 | 0.036 | 0.037 |
| MP5 (μSv/h) | 0.043 | 0.040 | 0.042 | 0.043 | 0.045 | 0.053 | 0.052 | 0.060 | 0.057 | 0.042 | 0.045 | 0.044 | 0.041 | 0.042 | 0.042 | 0.041 | 0.042 | 0.043 | 0.040 | 0.043 | 0.040 | 0.043 |
| MP6 (μSv/h) | 0.036 | 0.034 | 0.038 | 0.034 | 0.040 | 0.042 | 0.041 | 0.042 | 0.047 | 0.035 | 0.036 | 0.038 | 0.034 | 0.034 | 0.037 | 0.035 | 0.034 | 0.032 | 0.037 | 0.034 | 0.034 | 0.035 |
| MP7 (μSv/h) | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| 風向          | 北東    | 東南東   | 東     | 北北東   | 東北東   | 南西    | 南     | 南     | 東南東   | 北西    | 西北西   | 西北西   | 西北西   | 西北西   | 西北西   | 西北西   | 西     | 西北西   | 西北西   | 西北西   | 西北西   | 西     |
| 風速 (m/s)    | 2.2   | 0.7   | 0.8   | 0.8   | 1.7   | 0.4   | 1.0   | 2.1   | 1.6   | 0.6   | 5.8   | 6.8   | 7.4   | 7.8   | 6.0   | 3.3   | 4.4   | 7.5   | 6.0   | 5.7   | 6.0   | 7.0   |

| 3月12日 (続き)  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Eニタリングポスト   | 11:21 | 11:30 | 11:40 | 11:50 | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 |
| MP1 (μSv/h) | 0.036 | 0.037 | 0.035 | 0.037 | 0.033 | 0.035 | 0.037 | 0.037 | 0.036 | 0.037 | 0.039 | 0.038 | 0.036 | 0.034 | 0.035 | 0.038 | 0.036 | 0.038 | 0.034 | 0.039 | 0.035 | 0.037 |
| MP2 (μSv/h) | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   |
| MP3 (μSv/h) | 0.037 | 0.036 | 0.036 | 0.037 | 0.037 | 0.036 | 0.036 | 0.038 | 0.036 | 0.040 | 0.037 | 0.038 | 0.038 | 0.035 | 0.037 | 0.035 | 0.037 | 0.037 | 0.036 | 0.037 | 0.036 | 0.035 |
| MP4 (μSv/h) | 0.034 | 0.037 | 0.037 | 0.039 | 0.036 | 0.034 | 0.037 | 0.037 | 0.036 | 0.036 | 0.035 | 0.039 | 0.039 | 0.037 | 0.037 | 0.036 | 0.038 | 0.038 | 0.035 | 0.035 | 0.035 | 0.037 |
| MP5 (μSv/h) | 0.043 | 0.043 | 0.043 | 0.042 | 0.041 | 0.044 | 0.041 | 0.040 | 0.041 | 0.045 | 0.040 | 0.040 | 0.040 | 0.041 | 0.036 | 0.041 | 0.042 | 0.042 | 0.042 | 0.043 | 0.040 | 0.044 |
| MP6 (μSv/h) | 0.035 | 0.035 | 0.035 | 0.036 | 0.034 | 0.034 | 0.033 | 0.034 | 0.031 | 0.034 | 0.038 | 0.039 | 0.039 | 0.035 | 0.036 | 0.035 | 0.034 | 0.030 | 0.035 | 0.035 | 0.037 | 0.038 |
| MP7 (μSv/h) | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| 風向          | 西南西   | 西     | 西     | 北西    | 西南西   | 北西    | 西     | 西北西   | 西     | 西南西   | 南東    | 南南東   | 南南東   | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南南東   |
| 風速 (m/s)    | 6.1   | 5.9   | 5.5   | 3.9   | 2.1   | 3.3   | 4.6   | 4.6   | 4.7   | 4.4   | 1.2   | 4.5   | 4.3   | 6.0   | 5.3   | 5.9   | 7.0   | 7.6   | 8.3   | 6.3   | 6.2   | 8.1   |

| 3月12日 (続き)  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Eニタリングポスト   | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 | 16:00 | 16:11 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 |
| MP1 (μSv/h) | 0.041 | 0.039 | 0.038 | 0.037 | 0.038 | 0.035 | 0.037 | 0.036 | 0.036 | 0.036 | 0.038 | 0.039 | 0.038 | 0.036 | 0.038 | 0.038 | 0.035 | 0.038 | 0.036 | 0.035 | 0.037 | 0.040 |
| MP2 (μSv/h) | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   |
| MP3 (μSv/h) | 0.036 | 0.038 | 0.038 | 0.038 | 0.034 | 0.038 | 0.034 | 0.039 | 0.035 | 0.039 | 0.037 | 0.038 | 0.035 | 0.038 | 0.039 | 0.038 | 0.036 | 0.036 | 0.038 | 0.037 | 0.037 | 0.036 |
| MP4 (μSv/h) | 0.034 | 0.041 | 0.035 | 0.036 | 0.038 | 0.037 | 0.038 | 0.037 | 0.040 | 0.038 | 0.037 | 0.037 | 0.037 | 0.036 | 0.033 | 0.038 | 0.035 | 0.038 | 0.037 | 0.036 | 0.038 | 0.035 |
| MP5 (μSv/h) | 0.043 | 0.041 | 0.044 | 0.044 | 0.040 | 0.043 | 0.043 | 0.045 | 0.044 | 0.042 | 0.042 | 0.042 | 0.042 | 0.045 | 0.042 | 0.042 | 0.043 | 0.044 | 0.042 | 0.042 | 0.044 | 0.046 |
| MP6 (μSv/h) | 0.032 | 0.034 | 0.035 | 0.034 | 0.038 | 0.033 | 0.038 | 0.038 | 0.034 | 0.032 | 0.035 | 0.036 | 0.034 | 0.033 | 0.035 | 0.034 | 0.035 | 0.038 | 0.034 | 0.036 | 0.034 | 0.036 |
| MP7 (μSv/h) | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| 風向          | 南南東   | 南     | 南南東   | 南     | 南南東   | 南     | 南南東   | 南     | 南     | 南     | 南     | 南     | 南南西   | 南     | 南     | 南     | 南     | 南     | 南南西   | 南     | 南     | 南南西   |
| 風速 (m/s)    | 8.0   | 8.0   | 8.5   | 8.8   | 8.8   | 8.8   | 5.8   | 5.7   | 5.6   | 5.6   | 6.0   | 4.1   | 5.9   | 6.2   | 6.1   | 6.3   | 3.5   | 2.5   | 5.5   | 3.9   | 5.1   | 6.1   |

| 3月12日 (続き)  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Eニタリングポスト   | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 |
| MP1 (μSv/h) | 0.038 | 0.036 | 0.037 | 0.036 | 0.034 | 0.037 | 0.034 | 0.036 | 0.039 | 0.039 | 0.038 | 0.036 | 0.038 | 0.038 | 0.037 | 0.038 | 0.038 | 0.037 | 0.036 | 0.039 | 0.034 | 0.036 |
| MP2 (μSv/h) | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   |
| MP3 (μSv/h) | 0.037 | 0.038 | 0.038 | 0.040 | 0.039 | 0.037 | 0.039 | 0.036 | 0.034 | 0.038 | 0.036 | 0.037 | 0.036 | 0.039 | 0.037 | 0.037 | 0.036 | 0.040 | 0.034 | 0.038 | 0.036 | 0.038 |
| MP4 (μSv/h) | 0.037 | 0.034 | 0.040 | 0.037 | 0.036 | 0.037 | 0.039 | 0.038 | 0.038 | 0.039 | 0.037 | 0.041 | 0.038 | 0.038 | 0.037 | 0.036 | 0.038 | 0.040 | 0.034 | 0.037 | 0.040 | 0.039 |
| MP5 (μSv/h) | 0.044 | 0.044 | 0.046 | 0.042 | 0.042 | 0.040 | 0.043 | 0.041 | 0.045 | 0.039 | 0.044 | 0.040 | 0.041 | 0.044 | 0.044 | 0.042 | 0.042 | 0.043 | 0.043 | 0.043 | 0.047 | 0.042 |
| MP6 (μSv/h) | 0.033 | 0.036 | 0.036 | 0.034 | 0.036 | 0.033 | 0.035 | 0.036 | 0.035 | 0.037 | 0.037 | 0.034 | 0.035 | 0.036 | 0.035 | 0.038 | 0.036 | 0.037 | 0.033 | 0.034 | 0.037 | 0.036 |
| MP7 (μSv/h) | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| 風向          | 南南西   | 南南西   | 南西    | 南南西   | 南西    | 西南西   | 西南西   | 南西    | 南西    | 南西    | 南西    | 南西    | 南西    | 南西    | 南西    | 南西    | 西     | 南東    | 南南西   | 南南西   | 南南西   | 南西    |
| 風速          | 4.0   | 3.4   | 1.8   | 3.1   | 1.9   | 2.6   | 1.6   | 1.9   | 3.3   | 3.6   | 2.2   | 2.8   | 2.7   | 3.0   | 1.3   | 1.1   | 0.7   | 1.0   | 1.6   | 2.2   | 2.5   | 4.9   |





## 福島第二 (2F) (事業者のモニタリングポスト) 3 枚目

| モニタリングポスト   | 3月12日 (続き) |       |       |       |       |       |       |       |       |       | 3月13日 |       |       |       |       |       |       |       |       |       |       |       |
|-------------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|             | 22:20      | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 | 0:00  | 0:10  | 0:20  | 0:30  | 0:40  | 0:50  | 1:00  | 1:10  | 1:20  | 1:30  | 1:40  | 1:50  |
| MP1 (μSv/h) | 0.035      | 0.039 | 0.038 | 0.037 | 0.037 | 0.036 | 0.036 | 0.038 | 0.037 | 0.039 | 0.038 | 0.035 | 0.036 | 0.036 | 0.038 | 0.037 | 0.037 | 0.036 | 0.036 | 0.035 | 0.038 | 0.037 |
| MP2 (μSv/h) | 点検中        | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   |
| MP3 (μSv/h) | 0.036      | 0.038 | 0.037 | 0.038 | 0.038 | 0.036 | 0.036 | 0.037 | 0.036 | 0.036 | 0.039 | 0.037 | 0.038 | 0.040 | 0.036 | 0.036 | 0.035 | 0.037 | 0.040 | 0.036 | 0.040 | 0.037 |
| MP4 (μSv/h) | 0.037      | 0.038 | 0.036 | 0.040 | 0.035 | 0.036 | 0.038 | 0.037 | 0.037 | 0.036 | 0.038 | 0.037 | 0.039 | 0.037 | 0.039 | 0.040 | 0.038 | 0.037 | 0.037 | 0.037 | 0.036 | 0.036 |
| MP5 (μSv/h) | 0.044      | 0.040 | 0.044 | 0.043 | 0.043 | 0.041 | 0.044 | 0.045 | 0.042 | 0.044 | 0.045 | 0.045 | 0.039 | 0.040 | 0.042 | 0.046 | 0.042 | 0.044 | 0.045 | 0.042 | 0.042 | 0.042 |
| MP6 (μSv/h) | 0.038      | 0.038 | 0.035 | 0.034 | 0.037 | 0.035 | 0.037 | 0.036 | 0.037 | 0.035 | 0.034 | 0.038 | 0.037 | 0.035 | 0.036 | 0.035 | 0.035 | 0.038 | 0.035 | 0.034 | 0.038 | 0.037 |
| MP7 (μSv/h) | -          | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| 風向          | 南西         | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南西    | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   |
| 風速          | 5.0        | 5.0   | 5.2   | 5.1   | 5.0   | 6.1   | 5.5   | 5.4   | 5.8   | 4.7   | 4.1   | 4.5   | 6.1   | 5.9   | 6.1   | 8.6   | 7.1   | 7.7   | 7.1   | 5.9   | 6.3   | 5.7   |

| 3月13日 (続き)  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 2:00  | 2:10  | 2:20  | 2:30  | 2:40  | 2:50  | 3:00  | 3:10  | 3:20  | 3:30  | 3:40  | 3:50  | 4:00  | 4:10  | 4:20  | 4:30  | 4:40  | 4:50  | 5:00  | 5:10  | 5:20  | 5:30  |
| MP1 (μSv/h) | 0.038 | 0.037 | 0.039 | 0.038 | 0.037 | 0.036 | 0.037 | 0.038 | 0.039 | 0.036 | 0.039 | 0.037 | 0.037 | 0.034 | 0.037 | 0.038 | 0.035 | 0.036 | 0.036 | 0.035 | 0.038 | 0.038 |
| MP2 (μSv/h) | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   |
| MP3 (μSv/h) | 0.038 | 0.037 | 0.037 | 0.037 | 0.037 | 0.035 | 0.036 | 0.036 | 0.037 | 0.039 | 0.036 | 0.036 | 0.036 | 0.039 | 0.039 | 0.036 | 0.040 | 0.039 | 0.038 | 0.033 | 0.036 | 0.038 |
| MP4 (μSv/h) | 0.036 | 0.039 | 0.037 | 0.037 | 0.036 | 0.038 | 0.036 | 0.038 | 0.037 | 0.037 | 0.037 | 0.037 | 0.036 | 0.036 | 0.038 | 0.038 | 0.036 | 0.037 | 0.036 | 0.034 | 0.035 | 0.036 |
| MP5 (μSv/h) | 0.043 | 0.042 | 0.043 | 0.043 | 0.041 | 0.042 | 0.041 | 0.048 | 0.043 | 0.042 | 0.042 | 0.040 | 0.044 | 0.046 | 0.042 | 0.044 | 0.041 | 0.044 | 0.044 | 0.045 | 0.040 | 0.042 |
| MP6 (μSv/h) | 0.036 | 0.036 | 0.041 | 0.035 | 0.036 | 0.033 | 0.034 | 0.033 | 0.036 | 0.035 | 0.033 | 0.035 | 0.032 | 0.037 | 0.035 | 0.038 | 0.035 | 0.035 | 0.035 | 0.033 | 0.032 | 0.035 |
| MP7 (μSv/h) | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| 風向          | 南西    | 南南西   | 南西    | 南西    | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南西    | 南西    | 南西    | 南西    | 南西    | 南西    | 南西    | 南南西   |
| 風速          | 4.7   | 4.4   | 4.4   | 2.7   | 3.0   | 4.1   | 3.6   | 3.7   | 4.1   | 2.7   | 2.8   | 1.8   | 2.2   | 2.1   | 2.1   | 1.6   | 1.6   | 3.8   | 5.6   | 8.6   | 6.8   | 6.0   |

|             |  | 3月13日 (続き) |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|--|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   |  | 5:40       | 5:50  | 6:00  | 6:10  | 6:20  | 6:30  | 6:40  | 6:50  | 7:00  | 7:10  | 7:20  | 7:30  | 7:40  | 7:50  | 8:00  | 8:17  | 8:20  | 8:30  | 8:40  | 8:50  | 9:00  | 9:10  |
| MP1 (μSv/h) |  | 0.037      | 0.035 | 0.033 | 0.037 | 0.037 | 0.038 | 0.038 | 0.036 | 0.037 | 0.036 | 0.037 | 0.034 | 0.036 | 0.034 | 0.038 | 0.038 | 0.037 | 0.035 | 0.037 | 0.035 | 0.034 | 0.036 |
| MP2 (μSv/h) |  | 点検中        | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   |
| MP3 (μSv/h) |  | 0.035      | 0.037 | 0.038 | 0.037 | 0.036 | 0.037 | 0.036 | 0.039 | 0.038 | 0.035 | 0.038 | 0.034 | 0.035 | 0.038 | 0.036 | 0.036 | 0.035 | 0.036 | 0.038 | 0.037 | 0.037 | 0.037 |
| MP4 (μSv/h) |  | 0.036      | 0.037 | 0.037 | 0.038 | 0.037 | 0.040 | 0.039 | 0.035 | 0.036 | 0.037 | 0.034 | 0.036 | 0.036 | 0.036 | 0.039 | 0.037 | 0.037 | 0.036 | 0.036 | 0.038 | 0.039 | 0.039 |
| MP5 (μSv/h) |  | 0.042      | 0.044 | 0.042 | 0.043 | 0.045 | 0.041 | 0.041 | 0.042 | 0.041 | 0.040 | 0.041 | 0.042 | 0.043 | 0.044 | 0.043 | 0.040 | 0.041 | 0.042 | 0.041 | 0.042 | 0.040 | 0.040 |
| MP6 (μSv/h) |  | 0.035      | 0.036 | 0.034 | 0.033 | 0.036 | 0.033 | 0.037 | 0.033 | 0.036 | 0.037 | 0.035 | 0.036 | 0.034 | 0.036 | 0.034 | -     | -     | -     | -     | -     | -     | -     |
| MP7 (μSv/h) |  | -          | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| 風向          |  | 西南西        | 西南西   | 南西    | 南西    | 南西    | 南南西   | 南南西   | 南西    | 南西    | 南南西   | 南西    | 南南西   | 南西    | 南西    | 南西    | 西南西   | 西     | 北西    | 南西    | 西     | 西     | 西北西   |
| 風速          |  | 6.1        | 6.4   | 6.4   | 7.2   | 7.2   | 4.9   | 4.9   | 5.6   | 4.7   | 3.6   | 3.5   | 3.7   | 3.5   | 3.2   | 3.3   | 3.0   | 2.5   | 1.7   | 1.1   | 2.9   | 1.9   | 3.1   |

| 3月13日 (続き)  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 9:20  | 9:30  | 9:40  | 9:50  | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 |
| MP1 (μSv/h) | 0.036 | 0.035 | 0.036 | 0.044 | 0.040 | 0.036 | 0.035 | 0.037 | 0.037 | 0.037 | 0.036 | 0.036 | 0.036 | 0.036 | 0.037 | 0.035 | 0.036 | 0.039 | 0.038 | 0.037 | 0.038 | 0.037 |
| MP2 (μSv/h) | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   |
| MP3 (μSv/h) | 0.037 | 0.037 | 0.037 | 0.040 | 0.040 | 0.038 | 0.036 | 0.036 | 0.038 | 0.037 | 0.037 | 0.037 | 0.037 | 0.036 | 0.036 | 0.036 | 0.037 | 0.036 | 0.038 | 0.036 | 0.036 | 0.037 |
| MP4 (μSv/h) | 0.036 | 0.037 | 0.038 | 0.039 | 0.042 | 0.038 | 0.038 | 0.038 | 0.038 | 0.037 | 0.040 | 0.037 | 0.039 | 0.038 | 0.038 | 0.037 | 0.038 | 0.038 | 0.039 | 0.036 | 0.038 | 0.037 |
| MP5 (μSv/h) | 0.039 | 0.039 | 0.040 | 0.043 | 0.045 | 0.041 | 0.042 | 0.043 | 0.042 | 0.039 | 0.042 | 0.042 | 0.041 | 0.041 | 0.041 | 0.042 | 0.042 | 0.042 | 0.043 | 0.043 | 0.042 | 0.041 |
| MP6 (μSv/h) | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| MP7 (μSv/h) | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| 風向          | 西南西   | 西北西   | 西     | 西北西   | 西北西   | 西北西   | 西北西   | 西     | 西南西   | 西北西   | 西     | 西南西   | 南西    | 西     | 西     | 南西    | 西南西   | 西     | 南西    | 西南西   | 南南西   | 南西    |
| 風速          | 3     | 2.9   | 4.6   | 3.1   | 2.3   | 2.1   | 3.3   | 2.6   | 1.6   | 3.9   | 3.9   | 3.5   | 6.7   | 5.9   | 5.7   | 1.6   | 5.9   | 1.9   | 3.5   | 1.2   | 4.6   | 3.5   |

## 福島第二 (2F) (事業者のモニタリングポスト) 4 枚目

| 3月13日 (続き)  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Eニタリングポスト   | 13:00 | 13:10 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 | 16:00 | 16:10 | 16:20 | 16:30 |
| MP1 (μSv/h) | 0.036 | 0.038 | 0.036 | 0.035 | 0.034 | 0.037 | 0.037 | 0.037 | 0.038 | 0.036 | 0.037 | 0.036 | 0.036 | 0.035 | 0.035 | 0.036 | 0.038 | 0.039 | 0.036 | 0.035 | 0.037 | 0.035 |
| MP2 (μSv/h) | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   |
| MP3 (μSv/h) | 0.037 | 0.037 | 0.037 | 0.037 | 0.034 | 0.037 | 0.039 | 0.037 | 0.036 | 0.037 | 0.037 | 0.035 | 0.036 | 0.038 | 0.037 | 0.038 | 0.040 | 0.038 | 0.037 | 0.037 | 0.038 | 0.037 |
| MP4 (μSv/h) | 0.038 | 0.040 | 0.038 | 0.038 | 0.038 | 0.039 | 0.037 | 0.039 | 0.036 | 0.037 | 0.038 | 0.037 | 0.037 | 0.040 | 0.040 | 0.038 | 0.042 | 0.042 | 0.042 | 0.038 | 0.036 | 0.036 |
| MP5 (μSv/h) | 0.041 | 0.042 | 0.042 | 0.042 | 0.041 | 0.043 | 0.043 | 0.042 | 0.041 | 0.040 | 0.043 | 0.040 | 0.040 | 0.042 | 0.040 | 0.042 | 0.044 | 0.042 | 0.044 | 0.041 | 0.040 | 0.041 |
| MP6 (μSv/h) | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| MP7 (μSv/h) | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| 風向          | 西南西   | 南     | 南     | 南     | 南南東   | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     | 南     |
| 風速          | 3.1   | 4.2   | 4.5   | 3.8   | 6.1   | 4.4   | 5.9   | 8.5   | 9.1   | 4.5   | 5.1   | 6.2   | 6.2   | 6.0   | 4.3   | 3.7   | 2.7   | 4.9   | 5.5   | 5.4   | 4.3   | 4.6   |

| 3月13日 (続き)  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Eニタリングポスト   | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 | 20:00 | 20:10 |
| MP1 (μSv/h) | 0.038 | 0.036 | 0.036 | 0.036 | 0.036 | 0.035 | 0.036 | 0.035 | 0.037 | 0.037 | 0.036 | 0.037 | 0.037 | 0.035 | 0.036 | 0.036 | 0.036 | 0.037 | 0.037 | 0.036 | 0.037 | 0.036 |
| MP2 (μSv/h) | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   |
| MP3 (μSv/h) | 0.036 | 0.036 | 0.037 | 0.036 | 0.037 | 0.037 | 0.037 | 0.037 | 0.036 | 0.037 | 0.036 | 0.036 | 0.035 | 0.037 | 0.038 | 0.038 | 0.037 | 0.036 | 0.035 | 0.037 | 0.036 | 0.038 |
| MP4 (μSv/h) | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 0.038 | 0.036 | 0.037 | 0.038 | 0.037 | 0.037 | 0.038 | 0.038 | 0.036 | 0.036 | 0.036 | 0.037 | 0.036 | 0.036 | 0.037 | 0.036 |
| MP5 (μSv/h) | 0.040 | 0.041 | 0.040 | 0.041 | 0.040 | 0.041 | 0.042 | 0.041 | 0.041 | 0.041 | 0.038 | 0.042 | 0.041 | 0.041 | 0.040 | 0.041 | 0.040 | 0.043 | 0.041 | 0.042 | 0.042 | 0.041 |
| MP6 (μSv/h) | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| MP7 (μSv/h) | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| 風向          | 南     | 南     | 南     | 南南西   | 南南西   | 南南西   | 南南西   | 南西    | 西     | 西南西   | 西南西   | 南西    | 西南西   | 西     | 西     | 北西    | 北     | 北北西   | 北西    | 北西    | 北西    | 北西    |
| 風速          | 4.3   | 4.0   | 4.1   | 3.8   | 3.6   | 3.9   | 3.5   | 4.0   | 3.2   | 2.6   | 1.5   | 1.6   | 1.8   | 4.0   | 4.0   | 1.8   | 1.3   | 2.1   | 2.4   | 2.9   | 1.2   | 1.6   |

| 3月13日 (続き)  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Eニタリングポスト   | 20:20 | 20:30 | 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:40 | 23:50 |
| MP1 (μSv/h) | 0.035 | 0.036 | 0.035 | 0.036 | 0.037 | 0.037 | 0.037 | 0.036 | 0.036 | 0.036 | 0.036 | 0.036 | 0.036 | 0.036 | 0.037 | 0.037 | 0.035 | 0.037 | 0.036 | 0.036 | 0.037 | 0.036 |
| MP2 (μSv/h) | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   |
| MP3 (μSv/h) | 0.036 | 0.036 | 0.036 | 0.036 | 0.037 | 0.037 | 0.037 | 0.037 | 0.036 | 0.037 | 0.038 | 0.037 | 0.037 | 0.036 | 0.037 | 0.037 | 0.036 | 0.036 | 0.037 | 0.036 | 0.036 | 0.037 |
| MP4 (μSv/h) | 0.037 | 0.036 | 0.037 | 0.037 | 0.035 | 0.036 | 0.037 | 0.039 | 0.036 | 0.040 | 0.038 | 0.037 | 0.037 | 0.036 | 0.037 | 0.037 | 0.038 | 0.036 | 0.036 | 0.037 | 0.037 | 0.037 |
| MP5 (μSv/h) | 0.042 | 0.040 | 0.040 | 0.042 | 0.042 | 0.040 | 0.040 | 0.041 | 0.040 | 0.041 | 0.041 | 0.042 | 0.040 | 0.041 | 0.042 | 0.042 | 0.043 | 0.040 | 0.041 | 0.041 | 0.040 | 0.042 |
| MP6 (μSv/h) | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| MP7 (μSv/h) | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| 風向          | 北北西   | 西南西   | 南西    | 南西    | 南西    | 西南西   | 西南西   | 西南西   | 西南西   | 西南西   | 西南西   | 西南西   | 西南西   | 北東    | 北東    | 北東    | 西南西   | 南東    | 南南東   | 北東    | 北東    | 北東    |
| 風速          | 1.8   | 1.2   | 1.0   | 1.7   | 2.3   | 4.5   | 4.9   | 2.9   | 4.2   | 2.8   | 2.8   | 1.0   | 0.5   | 0.6   | 0.4   | 1.1   | 0.3   | 0.3   | 0.5   | 0.1   | 0.9   | 0.5   |

| 3月14日       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Eニタリングポスト   | 0:00  | 0:10  | 0:20  | 0:30  | 0:40  | 0:50  | 1:00  | 1:10  | 1:20  | 1:30  | 1:35  | 1:40  | 1:50  | 2:00  | 2:10  | 2:20  | 2:30  | 2:40  | 2:50  | 3:00  | 3:10  | 3:20  |
| MP1 (μSv/h) | 0.038 | 0.038 | 0.038 | 0.038 | 0.037 | 0.036 | 0.037 | 0.036 | 0.037 | 0.048 | 0.042 | 0.038 | 0.037 | 0.038 | 0.037 | 0.037 | 0.036 | 0.037 | 0.037 | 0.036 | 0.036 | 0.038 |
| MP2 (μSv/h) | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   |
| MP3 (μSv/h) | 0.037 | 0.036 | 0.038 | 0.036 | 0.036 | 0.036 | 0.036 | 0.036 | 0.037 | 0.037 | 0.037 | 0.037 | 0.035 | 0.036 | 0.036 | 0.037 | 0.038 | 0.037 | 0.037 | 0.036 | 0.038 | 0.036 |
| MP4 (μSv/h) | 0.037 | 0.037 | 0.036 | 0.038 | 0.037 | 0.038 | 0.037 | 0.036 | 0.038 | 0.038 | 0.036 | 0.039 | 0.037 | 0.037 | 0.036 | 0.036 | 0.037 | 0.037 | 0.037 | 0.038 | 0.035 | 0.038 |
| MP5 (μSv/h) | 0.041 | 0.042 | 0.043 | 0.042 | 0.043 | 0.043 | 0.041 | 0.041 | 0.041 | 0.043 | 0.041 | 0.040 | 0.041 | 0.043 | 0.040 | 0.042 | 0.040 | 0.042 | 0.040 | 0.041 | 0.040 | 0.042 |
| MP6 (μSv/h) | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| MP7 (μSv/h) | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| 風向          | 東北東   | 北東    | 東北東   | 東     | 北東    | 東北東   | 南南東   | 南東    | 南南東   | 南西    | 西南西   | 南西    | 南西    | 南西    | 南南西   | 南     | 南南西   | 南     | 南西    | 南西    | 南     | 南     |
| 風速          | 0.3   | 0.6   | 0.8   | 0.6   | 1.2   | 0.4   | 0.9   | 1.7   | 1.5   | 2.4   | 3.7   | 4.7   | 4.9   | 4.3   | 1.8   | 2.0   | 0.9   | 1.4   | 1.8   | 2.1   | 1.2   | 3.1   |



## 福島第二 (2F) (事業者のモニタリングポスト) 5 枚目

| 3月14日 (続き)  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| Eニタリングポスト   | 3:30  | 3:40  |       |       | 4:00  | 4:10  | 4:20  | 4:30  | 4:40  | 4:50  | 5:00  | 5:10  | 5:20  | 5:30  | 5:40  | 5:50  | 6:00  | 6:10  | 6:20  | 6:30  | 6:40  | 6:50  | 7:00 |
| MP1 (μSv/h) | 0.037 | 0.037 | 0.167 | 0.037 | 0.038 | 0.036 | 0.039 | 0.039 | 0.036 | 0.038 | 0.037 | 0.037 | 0.036 | 0.037 | 0.036 | 0.038 | 0.038 | 0.037 | 0.037 | 0.036 | 0.038 | 0.037 |      |
| MP2 (μSv/h) | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   |      |
| MP3 (μSv/h) | 0.037 | 0.035 | 0.035 | 0.036 | 0.037 | 0.037 | 0.037 | 0.037 | 0.036 | 0.037 | 0.037 | 0.037 | 0.036 | 0.037 | 0.038 | 0.038 | 0.038 | 0.036 | 0.037 | 0.037 | 0.038 | 0.037 |      |
| MP4 (μSv/h) | 0.037 | 0.037 | 0.037 | 0.037 | 0.036 | 0.038 | 0.038 | 0.038 | 0.038 | 0.038 | 0.037 | 0.037 | 0.038 | 0.038 | 0.036 | 0.037 | 0.037 | 0.037 | 0.037 | 0.038 | 0.036 | 0.038 |      |
| MP5 (μSv/h) | 0.043 | 0.040 | 0.040 | 0.042 | 0.042 | 0.041 | 0.041 | 0.041 | 0.039 | 0.042 | 0.040 | 0.041 | 0.040 | 0.040 | 0.043 | 0.042 | 0.040 | 0.041 | 0.041 | 0.041 | 0.041 | 0.040 |      |
| MP6 (μSv/h) | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |      |
| MP7 (μSv/h) | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |      |
| 風向          | 南南西   | 南南西   | 南南西   | 南     | 南     | 南     | 南南西   | 南南西   | 南南西   | 南南西   | 南南西   | 南西    | 南     | 南南西   | 南南西   | 南南西   | 南     | 南南東   | 南     | 南     | 南西    | 南西    | 南南西  |
| 風速          | 5.0   | 4.7   | 6.5   | 6.5   | 3.4   | 1.8   | 3.1   | 1.9   | 2.4   | 0.9   | 0.2   | 3.1   | 4.6   | 3.7   | 1.3   | 0.8   | 1.5   | 2.3   | 2.4   | 3.0   | 4.0   | 2.6   |      |

| 3月14日（続き）  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Eニタリングポスト  | 7:10  | 7:20  | 7:30  | 7:40  | 7:50  | 8:00  | 8:10  | 8:20  | 8:30  | 8:40  | 8:50  | 9:00  | 9:10  | 9:20  | 9:30  | 9:40  | 9:50  | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 |
| MP1（μSv/h） | 0.037 | 0.037 | 0.036 | 0.035 | 0.038 | 0.038 | 0.037 | 0.038 | 0.037 | 0.038 | 0.034 | 0.037 | 0.038 | 0.037 | 0.037 | 0.036 | 0.038 | 0.036 | 0.036 | 0.038 | 0.037 | 0.036 |
| MP2（μSv/h） | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   |
| MP3（μSv/h） | 0.037 | 0.037 | 0.037 | 0.038 | 0.037 | 0.036 | 0.036 | 0.036 | 0.037 | 0.037 | 0.039 | 0.038 | 0.038 | 0.036 | 0.036 | 0.036 | 0.036 | 0.039 | 0.037 | 0.038 | 0.037 | 0.037 |
| MP4（μSv/h） | 0.037 | 0.037 | 0.037 | 0.038 | 0.038 | 0.038 | 0.038 | 0.038 | 0.036 | 0.039 | 0.037 | 0.037 | 0.037 | 0.037 | 0.038 | 0.037 | 0.038 | 0.038 | 0.037 | 0.037 | 0.037 | 0.038 |
| MP5（μSv/h） | 0.042 | 0.043 | 0.042 | 0.043 | 0.041 | 0.041 | 0.043 | 0.042 | 0.042 | 0.042 | 0.043 | 0.043 | 0.041 | 0.041 | 0.041 | 0.041 | 0.041 | 0.042 | 0.041 | 0.042 | 0.041 | 0.041 |
| MP6（μSv/h） | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| MP7（μSv/h） | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     |
| 風向         | 南     | 南     | 南     | 南     | 南南西   | 南     | 南     | 南     | 南     | 南南東   | 南南東   | 南     | 南     |       | 南     | 南南東   | 南     | 南南東   | 南     | 南南西   | 西南西   | 西北西   |
| 風速         | 3.4   | 2.7   | 3.8   | 3.2   | 2.9   | 2.9   | 3.1   | 2.4   | 2.6   | 3.1   | 5.4   | 5.6   | 4.5   |       | 3.9   | 3.9   | 4.1   | 4.2   | 3.8   | 3.7   | 2.7   | 2.0   |

| 3/14/2011   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 10:50 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 | 12:00 | 12:10 | 12:20 | 12:30 | 12:40 | 12:50 | 13:00 | 13:10 | 13:20 | 13:30 |
| MP1 (μSv/h) | 0.035 | 0.037 | 0.037 | 0.037 | 0.037 | 0.036 | 0.036 | 0.038 | 0.036 | 0.039 | 0.038 | 0.037 | 0.034 | 0.035 | 0.035 | 0.036 | 0.039 |
| MP2 (μSv/h) | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   |
| MP3 (μSv/h) | 0.037 | 0.036 | 0.035 | 0.035 | 0.038 | 0.036 | 0.034 | 0.036 | 0.037 | 0.035 | 0.036 | 0.035 | 0.036 | 0.035 | 0.037 | 0.035 | 0.038 |
| MP4 (μSv/h) | 0.035 | 0.037 | 0.038 | 0.037 | 0.036 | 0.036 | 0.036 | 0.036 | 0.04  | 0.039 | 0.038 | 0.04  | 0.038 | 0.038 | 0.038 | 0.038 | 0.037 |
| MP5 (μSv/h) | 0.041 | 0.040 | 0.041 | 0.041 | 0.041 | 0.041 | 0.042 | 0.042 | 0.039 | 0.042 | 0.041 | 0.041 | 0.042 | 0.041 | 0.041 | 0.042 | 0.042 |
| MP6 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| MP7 (μSv/h) | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 西南西   | 西     | 西     | 西     | 西     | 西     | 西     | 西     | 西     | 西北西   | 西     | 西     | 西     | 西     | 西     | 北西    | 西南西   |
| 風速 (m/s)    | 4.8   | 7.7   | 7.3   | 7.6   | 11.7  | 7.7   | 8.7   | 8.1   | 7.6   | 6.3   | 9.1   | 10.4  | 6.4   | 5.4   | 4.5   | 3.8   | 2.9   |

| 3月14日（続き）  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト  | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | 14:50 | 15:00 | 15:10 | 15:20 | 15:30 | 15:40 | 15:50 | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 |
| MP1（μSv/h） | 0.038 | 0.036 | 0.035 | 0.037 | 0.037 | 0.037 | 0.039 | 0.037 | 0.039 | 0.037 | 0.038 | 0.035 | 0.034 | 0.038 | 0.035 | 0.037 | 0.037 | 0.035 | 0.036 | 0.038 | 0.038 | 0.036 |
| MP2（μSv/h） | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   |
| MP3（μSv/h） | 0.036 | 0.035 | 0.036 | 0.036 | 0.036 | 0.037 | 0.035 | 0.035 | 0.039 | 0.037 | 0.036 | 0.036 | 0.035 | 0.037 | 0.036 | 0.036 | 0.038 | 0.037 | 0.036 | 0.036 | 0.035 | 0.036 |
| MP4（μSv/h） | 0.039 | 0.038 | 0.037 | 0.039 | 0.037 | 0.039 | 0.037 | 0.037 | 0.038 | 0.037 | 0.038 | 0.037 | 0.037 | 0.038 | 0.038 | 0.039 | 0.041 | 0.039 | 0.036 | 0.037 | 0.037 | 0.035 |
| MP5（μSv/h） | 0.041 | 0.042 | 0.039 | 0.041 | 0.040 | 0.041 | 0.042 | 0.042 | 0.041 | 0.042 | 0.04  | 0.04  | 0.042 | 0.042 | 0.042 | 0.043 | 0.043 | 0.042 | 0.044 | 0.041 | 0.043 | 0.04  |
| MP6（μSv/h） | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| MP7（μSv/h） | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向         | 西北西   | 北北西   | 南南東   | 南東    | 北東    | 北北西   | 北北西   | 北北西   | 北西    | 西北西   | 北西    | 西北西   | 西     | 西     | 西     | 西     | 西南西   | 西北西   | 西     | 西     | 西     | 西南西   |
| 風速（m/s）    | 4.0   | 0.8   | 1.7   | 2.1   | 0.700 | 2.0   | 5.8   | 6.3   | 4.2   | 4.7   | 3     | 2.9   | 6     | 7.4   | 6.5   | 3.1   | 1.1   | 1.2   | 3.9   | 1.8   | 1.9   | 2.6   |



## 福島第二 (2F) (事業者のモニタリングポスト) 6 枚目

| 3/14/2011   | 3月14日 (続き) |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 17:20      | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | 18:20 | 18:30 | 18:40 | 18:50 | 19:00 | 19:10 | 19:20 | 19:30 | 19:40 | 19:50 | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 |
| MP1 (μSv/h) | 0.035      | 0.036 | 0.037 | 0.035 | 0.037 | 0.036 | 0.036 | 0.035 | 0.038 | 0.037 | 0.036 | 0.035 | 0.035 | 0.036 | 0.035 | 0.037 | 0.035 | 0.037 | 0.037 | 0.036 | 0.036 | 0.035 |
| MP2 (μSv/h) | 点検中        | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   |
| MP3 (μSv/h) | 0.037      | 0.036 | 0.035 | 0.036 | 0.035 | 0.036 | 0.038 | 0.037 | 0.036 | 0.037 | 0.037 | 0.036 | 0.037 | 0.037 | 0.035 | 0.038 | 0.035 | 0.038 | 0.038 | 0.036 | 0.035 | 0.034 |
| MP4 (μSv/h) | 0.037      | 0.036 | 0.037 | 0.037 | 0.035 | 0.036 | 0.037 | 0.035 | 0.038 | 0.037 | 0.037 | 0.036 | 0.036 | 0.037 | 0.037 | 0.038 | 0.038 | 0.039 | 0.038 | 0.036 | 0.036 | 0.036 |
| MP5 (μSv/h) | 0.042      | 0.041 | 0.041 | 0.041 | 0.041 | 0.042 | 0.041 | 0.042 | 0.041 | 0.041 | 0.041 | 0.043 | 0.040 | 0.041 | 0.041 | 0.042 | 0.043 | 0.042 | 0.041 | 0.041 | 0.040 | 0.040 |
| MP6 (μSv/h) | 欠測         | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| MP7 (μSv/h) | 欠測         | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 西南西        | 西南西   | 西     | 西     | 南西    | 南     | 東     | 南東    | 南     | 南南西   | 西南西   | 西     | 北西    | 西     | 北西    | 西北西   | 西北西   | 西北西   | 西     | 南西    | 東南東   | 南西    |
| 風速 (m/s)    | 3.4        | 2.0   | 2.0   | 2.7   | 0.400 | 1.6   | 3.1   | 1.1   | 0.8   | 1.1   | 0.6   | 1.7   | 1.7   | 1.3   | 2.3   | 3.0   | 3.5   | 3.1   | 0.9   | 1.4   | 0.1   | 0.6   |

| 3/14/2011   | 3月14日 (続き) |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 21:00      | 21:30 | 21:40 | 21:44 | 21:48 | 21:50 | 22:00 | 22:20 | 22:30 | 22:40 | 22:50 | 23:00 | 23:10 | 23:20 | 23:30 | 23:50 | 23:55 |
| MP1 (μSv/h) | 0.036      | 0.037 | 0.16  | 2.50  | 5.00  | 9.40  | 9.20  | 11.70 | 2.65  | 2.08  | 1.98  | 2.35  | 2.33  | 1.71  | 1.54  | 4.07  | 20.0  |
| MP2 (μSv/h) | 点検中        | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   |
| MP3 (μSv/h) | 0.035      | 0.036 | 0.036 | —     | 0.040 | 0.087 | 2.210 | 8.990 | 1.65  | 1.03  | 1.040 | 1.700 | 1.630 | 1.1   | 0.84  | 51.4  | 75.0  |
| MP4 (μSv/h) | 0.036      | 0.039 | 0.037 | —     | 0.042 | 0.072 | 3.840 | 7.950 | 2.87  | 1.35  | 1.310 | 1.600 | 1.950 | 1.29  | 1.08  | 28.1  | 51.0  |
| MP5 (μSv/h) | 0.041      | 0.041 | 0.042 | —     | 0.047 | 0.066 | 0.317 | 8.850 | 3.79  | 1.35  | 1.340 | 1.480 | 2.360 | 1.35  | 1.15  | 19.8  | 45.0  |
| MP6 (μSv/h) | 欠測         | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| MP7 (μSv/h) | 欠測         | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 東          | 西     | 北東    |       | 西     | 西     | 西     | 北北東   | 北東    | 北東    | 北東    | 北東    | 北北東   | 北     | 北北東   | 北     | 北     |
| 風速 (m/s)    | 0.9        | 2.0   | 0.9   |       | 1.4   | 1.4   | 1.0   | 1.6   | 6.9   | 7.6   | 8.0   | 6.6   | 5.4   | 3.5   | 4.1   | 3.1   | 4.3   |

23:10現在、福島第2原発のスタックモニタの値は各号機とも通常時の値

| 3/15/2011   | 3月15日 (続き) |       |      |      |      |      |      |      |      |      |      |      |       |       |       |       |       |       |       |       |       |       |
|-------------|------------|-------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| モニタリングポスト   | 0:00       | 0:10  | 0:20 | 0:30 | 0:40 | 0:50 | 1:00 | 1:10 | 1:20 | 1:30 | 1:40 | 1:50 | 2:00  | 2:10  | 2:20  | 2:30  | 2:40  | 2:50  | 3:00  | 3:10  | 3:20  | 3:30  |
| MP1 (μSv/h) | 73.3       | 110.0 | 55.1 | 31.6 | 39.3 | 42.7 | 43.5 | 33.3 | 33.5 | 33.3 | 31.5 | 27.9 | 30.4  | 30.7  | 71.0  | 147.0 | 73.2  | 75.4  | 78.7  | 117.0 | 120.0 | 121.0 |
| MP2 (μSv/h) | 点検中        | 点検中   | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   |
| MP3 (μSv/h) | 113.0      | 82.1  | 40.2 | 27.2 | 24.8 | 33.7 | 29.0 | 28.0 | 29.2 | 29.8 | 35.0 | 41.1 | 107.0 | 106.0 | 183.0 | 169.0 | 163.0 | 101.0 | 170.0 | 118.0 | 86.5  | 77.7  |
| MP4 (μSv/h) | 95.7       | 78.9  | 35.2 | 18.1 | 17.0 | 20.7 | 21.3 | 17.7 | 18.2 | 19.4 | 23.2 | 29.2 | 67.0  | 89.4  | 155.0 | 148.0 | 124.0 | 71.0  | 115.0 | 91.2  | 58.2  | 46.2  |
| MP5 (μSv/h) | 87.9       | 80.8  | 44.3 | 20.2 | 20.0 | 20.7 | 29.3 | 17.8 | 18.2 | 19.2 | 22.2 | 29.3 | 61.9  | 86.8  | 153.0 | 153.0 | 125.0 | 74.2  | 101.0 | 97.2  | 65.2  | 52.8  |
| MP6 (μSv/h) | 欠測         | 欠測    | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| MP7 (μSv/h) | 欠測         | 欠測    | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    |
| 風向          | 北          | 北     | 北    | 北    | 北北東  | 北北東  | 北    | 北    | 東北東  | 北北東  | 北北東  | 北    | 北     | 北     | 北北西   | 北北東   | 北     | 北北東   | 北北東   | 東北東   | 東北東   | 東北東   |
| 風速 (m/s)    | 5          | 5.7   | 5.5  | 6.5  | 6.2  | 3.9  | 2.5  | 2.0  | 2.1  | 4.3  | 3.8  | 4.8  | 4.1   | 5.7   | 3.3   | 2.8   | 3.6   | 3.4   | 2.7   | 0.9   | 0.4   | 0.5   |

| 3/15/2011  | 3月15日（続き） |       |       |       |       |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------------|-----------|-------|-------|-------|-------|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| モニタリングポスト  | 3:40      | 3:50  | 4:00  | 4:10  | 4:20  | 4:30  | 4:40 | 4:50 | 5:00 | 5:10 | 5:20 | 5:30 | 5:40 | 5:50 | 6:00 | 6:10 | 6:20 | 6:30 | 6:40 | 6:50 | 7:00 | 7:10 |
| MP1（μSv/h） | 116.0     | 109.0 | 130.0 | 109.0 | 165.0 | 113.0 | 88.4 | 90.9 | 87.7 | 80.8 | 75.3 | 76.8 | 72.4 | 73.3 | 64.3 | 71.6 | 65.4 | 55.5 | 53.9 | 51.2 | 49.9 | 47.4 |
| MP2（μSv/h） | 点検中       | 点検中   | 点検中   | 点検中   | 点検中   | 点検中   | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  | 点検中  |
| MP3（μSv/h） | 97.0      | 145.0 | 182.0 | 162.0 | 179.0 | 182.0 | 95.3 | 91.0 | 92.7 | 85.6 | 79.6 | 78.0 | 76.5 | 72.6 | 69.2 | 72.2 | 70.8 | 67.6 | 61.7 | 58.8 | 55.2 | 52.8 |
| MP4（μSv/h） | 59.3      | 91.3  | 145.0 | 113.0 | 140.0 | 145.0 | 50.8 | 48.0 | 52.9 | 46.2 | 41.9 | 41.8 | 44.2 | 39.7 | 38.5 | 40.9 | 40.7 | 38.6 | 34.3 | 31.7 | 29.4 | 28.5 |
| MP5（μSv/h） | 61.3      | 88.9  | 157.0 | 120.0 | 148.0 | 157.0 | 55.0 | 52.5 | 56.5 | 48.9 | 45.4 | 45.4 | 45.8 | 42.3 | 42.3 | 40.9 | 42.3 | 38.6 | 36.2 | 32.7 | 31.8 | 29.6 |
| MP6（μSv/h） | 欠測        | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   |
| MP7（μSv/h） | 欠測        | 欠測    | 欠測    | 欠測    | 欠測    | 欠測    | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   | 欠測   |
| 風向         | 東         | 東     | 東北東   | 東北東   | 北北西   | 東北東   | 北    | 北北西  | 北    | 北西   | 北西   | 北北西  | 北北西  | 北    | 北    | 北    | 北北東  | 北東   | 北東   | 北東   | 北東   | 北東   |
| 風速（m/s）    | 0.3       | 0.4   | 0.5   | 0.3   | 1.5   | 3.9   | 3.7  | 2.5  | 4.3  | 3.9  | 4.5  | 4.6  | 5.3  | 3.7  | 3.6  | 3.4  | 3.0  | 3.0  | 5.7  | 4.2  | 4.4  | 4.5  |



[illegible]



| 風向       | 東北東 | 東   | 東   | 東南東 | 東南東 | 南東  | 南東  | 東南東 | 南東  | 東南東 | 南東  | 東南東 | 東南東 | 南東  | 南東  | 東   | 東南東 | 東南東 | 東南東 | 東   | 東   | 東   |
|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 風速 (m/s) | 1.2 | 1.7 | 1.8 | 1.1 | 1.4 | 1.7 | 1.4 | 1.8 | 2.7 | 2.5 | 2.1 | 1.7 | 2.3 | 2.2 | 2.7 | 2.8 | 4.4 | 3.6 | 4.2 | 4.4 | 5.8 | 5.0 |

**Merzke, Daniel**

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**From:** Merzke, Daniel  
**Sent:** Thursday, April 07, 2011 8:29 AM  
**To:** Evans, Michele  
**Cc:** Andersen, James  
**Subject:** FW: Actions for Today

Michele, I've attached the one-pager with revisions to the site team recommendation Marty suggested. I don't have any idea how to address replacements for Elmo and Vince. Any suggestions? Marty was happy with the document otherwise. I guess I need your concurrence by noon. Thanks.



Japan Event  
Staffing.docx

Dan

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**From:** Virgilio, Martin  
**Sent:** Thursday, April 07, 2011 7:54 AM  
**To:** Evans, Michele; Merzke, Daniel  
**Cc:** Wiggins, Jim; Collins, Elmo; Casto, Chuck; Leeds, Eric; Andersen, James; Muessle, Mary; Johnson, Michael; Borchardt, Bill; Holahan, Vincent; Weber, Michael  
**Subject:** Actions for Today

All

I will be meeting with the Chairman later today on issues related to our response to the events in Japan.

Included on the agenda will be:

Staffing Dan has worked up a one pager that we discussed yesterday. I would like to have **Dan and Michele** align on that document before noon today. In addition to the items already included on that document I would like to add the following: adjusting site team member tours to 3 weeks; establishing and maintaining a 9 member site team for the near term; Elmo's replacement and Vince Holahan's replacement.

Developing a new PAR (<50 miles). This is a combination of stable plant conditions, actual field measurements of radiation, and models/predictions based on realistic core and spent fuel pool damage estimates. I note that TECO had announced their core damage estimates (70, 30 and 25%). **Jim and Michele** - I would appreciate your support in defining a path forward by noon today noting

1  
mmmm/282

agreements made in Deputies meetings regarding who authorizes/approved assumptions and actual runs of the models.

Defining roles and responsibilities. Notwithstanding best attempts to designate a Federal Lead in Japan for the longer term effort neither DOD nor DOE have stepped up to the plate. I do not need any additional information to support this.

Establishing a backup space if we have to move the HQ team out of the ops center to respond to a domestic event. **Jim and Michele** - I do not need anything to support my meeting, we just need to formulate a plan.

Marty

-----Original Message-----

From: Evans, Michele  
Sent: Thursday, April 07, 2011 6:09 AM  
To: Virgilio, Martin; Weber, Michael  
Cc: Merzke, Daniel  
Subject: Fw: NRC assistance at PACOM

Is this extension supported?

Sent from an NRC Blackberry  
Michele Evans

----- Original Message -----

From: Wiggins, Jim  
To: Johnson, Michael; Evans, Michele  
Sent: Thu Apr 07 04:37:10 2011  
Subject: Re: NRC assistance at PACOM

We'll take it.

Michele - plz coordinate a response to this request from PACOM with OEDO.

Should check on Vince's availability too. Presume he's on the essential list.

----- Original Message -----

From: Johnson, Michael  
To: Wiggins, Jim; Evans, Michele  
Sent: Thu Apr 07 02:27:56 2011

Subject: FW: NRC assistance at PACOM

Are you coordinating this.

-----Original Message-----

From: Zimmerman, Roy

Sent: Wednesday, April 06, 2011 10:06 PM

To: Piccuta, Daniel W SES PACOM J005

Cc: Johnson, Michael; Weber, Michael; Virgilio, Martin; Boger, Bruce; ET05 Hoc

Subject: RE: NRC assistance at PACOM

Dan, I am in receipt of your email and someone will respond within a reasonable time, thanks,  
Roy

-----Original Message-----

From: Piccuta, Daniel W SES PACOM J005 (b)(6)

Sent: Wednesday, April 06, 2011 8:20 PM

To: Zimmerman, Roy

Cc: Piccuta, Daniel W SES PACOM J005

Subject: NRC assistance at PACOM

Roy,

ADM Willard and the Command have come to rely on Dr. Holahan's expertise and connectivity to NRC HQ as well as NRC reps in Japan, and we request his stay be extended at least until April 29, by which time (if not before) the transition in our support to the GOJ may be more clear than now.

Obviously if the situation normalizes or becomes less fluid earlier we'll adjust to your needs as well.

Dan Piccuta

Foreign Policy Advisor (FPA-POLAD) and

Launch Director of the Pacific Outreach

Directorate (J9),

U.S. Pacific Command

(b)(6)

Office Tel: 808 477 7603

**SUBJ: JAPAN EVENT STAFFING**

**Purpose:** The purpose is to provide a plan for reducing the Operations Center staffing responding to the event at the Fukushima Daiichi nuclear facility.

**Background:** The Operations Center has been staffed with an event response team consisting of three shifts since March 11<sup>th</sup>. Operations Center staff members are supporting the site team, responding to Commission questions, and maintaining liaison with other federal agencies responding to the event.

The site team consists of nine staff members, led by Chuck Casto. The most recent team was dispatched during the week of April 4<sup>th</sup>.

The NRC has three roles in our event response: to support the Japanese government and NISA, to gather and assess any information to determine what implications the event has for U.S. licensees, and to support the U.S. Ambassador in Japan.

**Discussion:**

*Capabilities Required*

- Ability to have effective management interaction (and push back as appropriate) with other U.S. government entities and the consortium.
- Ability to provide timely response to the site team.

*Future Staffing*

Future staffing of the site team and Operations Center will be dependent on our assessment of plant conditions and the needs of the team in Japan and the U.S. Government. As the response of NISA and TEPCO moves from mitigation of the event to stabilization/recovery, the NRC response would be expected to be reduced, and other U.S. Government agencies would be expected to take on a leadership role. The recovery phase would be identified by restoration of AC power to all affected units, re-establishment of sustainable cooling for the reactors and spent fuel pools, and stabilization of plant conditions. Stabilization of plant conditions would be defined by maintaining sufficient water inventory in all spent fuel pools and/or cooling capacity to each pool, adequate long-term cooling established to each reactor core, and radioactivity releases have been terminated or the source of radioactivity release is under control.

*Recommendations*

- Establish one team directed by one ET member, consisting of two members from RST, one member of PMT, and one member of LT to provide immediate support to site team, and one assistant to the ET director. The team would be supplemented as necessary based on workload, and line organizations would be tapped for support as needed. (Need to decide if additional functions needed, such as chronologist.)
- Reduce the PMT to one member of the core team (other federal agencies have assumed lead for data collection, analysis, dose assessments and protective measures.)
- Reduce the LT to one member of the core team (line organizations capable of fulfilling functions as directed by remaining member of LT)
- As of 4/18, in the event of a government shutdown, the team would be on a shift work rotation, with 5 ET members identified as available team directors (Office Directors and above).
- Site team – Chuck Casto has indicated that he needs another team to replace the current team after two weeks in Japan, with strengths in dose assessment, protective measures, health physics, and/or severe accident mitigation. Recommend maintaining a nine-member site team for the immediate future, and revise tour lengths to three weeks for better continuity.

**From:** OST02 HOC  
**Sent:** Friday, April 08, 2011 5:17 PM  
**To:** LIA02 Hoc; LIA03 Hoc  
**Subject:** FW: FYI -- FW: ACTION -- NEW NRC and USAID Contact Info -- NRC No Longer Staffing NRC Liaison Desks at USAID RMT Operations Center  
**Attachments:** image001.jpg  
**Importance:** High

**From:** HOO Hoc  
**Sent:** Friday, April 08, 2011 5:14 PM  
**To:** LIA07 Hoc; OST01 HOC; OST02 HOC; OST03 HOC  
**Subject:** FW: FYI -- FW: ACTION -- NEW NRC and USAID Contact Info -- NRC No Longer Staffing NRC Liaison Desks at USAID RMT Operations Center  
**Importance:** High

Headquarters Operations Officer  
U.S. Nuclear Regulatory Commission  
Phone: 301-816-5100  
Fax: 301-816-5151  
email: [hoo.hoc@nrc.gov](mailto:hoo.hoc@nrc.gov)  
secure e-mail: [hoo1@nrc.sgov.gov](mailto:hoo1@nrc.sgov.gov)



**From:** RMTPACTSU\_ELNRC [mailto:RMTPACTSU\_ELNRC@ofda.gov]  
**Sent:** Friday, April 08, 2011 5:13 PM  
**To:** HOO Hoc  
**Subject:** FYI -- FW: ACTION -- NEW NRC and USAID Contact Info -- NRC No Longer Staffing NRC Liaison Desks at USAID RMT Operations Center  
**Importance:** High

**From:** RMTPACTSU\_ELNRC  
**Sent:** Friday, April 08, 2011 5:05 PM  
**To:** RMT\_PACTSU; DART\_PACTSU; 'NITOPS@nnsa.doe.gov'; 'ann.heinrich@nnsa.doe.gov'; 'vince.mcclelland@nnsa.doe.gov'; 'steven.buntman@nnsa.doe.gov'; 'LIA06 Hoc (LIA06.Hoc@nrc.gov)'; 'LIA11.Hoc@nrc.gov'; 'LIA01.Hoc@nrc.gov'; 'LIA07.Hoc@nrc.gov'; 'LIA02 Hoc (LIA02.Hoc@nrc.gov)'; 'lia08.hoc@nrc.gov'; 'LIA12 Hoc (LIA12.Hoc@nrc.gov)'; 'holly.harrington@nrc.gov'; 'David.mcintyre@nrc.gov'; 'Scott.Burnell@nrc.gov'; 'et07.hoc@nrc.gov'  
**Cc:** Jason.Kozal@nrc.gov; michael.dudek@nrc.gov; Trocine, Leigh  
**Subject:** ACTION -- NEW NRC and USAID Contact Info -- NRC No Longer Staffing NRC Liaison Desks at USAID RMT Operations Center  
**Importance:** High

mmmm/283

Hello All,

After COB today (04/08/11), the Nuclear Regulatory Commission (NRC) will no longer be staffing the NRC liaison desks at the USAID Operations Center. Please continue the flow of information (i.e., by forwarding status reports, etc.) via the following routes:

- **USAID Response Management Team (RMT)** – If information is intended for the USAID RMT, please forward it to the Response Manager and Admin Coordinator at [RMTPACTSU\\_RM@ofda.gov](mailto:RMTPACTSU_RM@ofda.gov) and [RMTPACTSU\\_AC@ofda.gov](mailto:RMTPACTSU_AC@ofda.gov), respectively. The main contact telephone number for the USAID RMT is 202-712-0039, and the main group email address for the RMP is [RMT\\_PACTSU@ofda.gov](mailto:RMT_PACTSU@ofda.gov). The group email for the Disaster Assistance Response Team (DART) is [DART\\_PACTSU@ofda.gov](mailto:DART_PACTSU@ofda.gov).
- **NRC** – If information is intended for the NRC, please forward it to the NRC Federal Liaisons at [LIA01.Hoc@nrc.gov](mailto:LIA01.Hoc@nrc.gov) and [LIA11.Hoc@nrc.gov](mailto:LIA11.Hoc@nrc.gov). The NRC Federal Liaisons can also be contacted at 301-816-5186. Jason Kozal will be acting as a backup, and he can be reached at [Jason.Kozal@nrc.gov](mailto:Jason.Kozal@nrc.gov) or (b)(6) (BB). As a third backup, you can also contact the main NRC Operations Center (which is staffed 24/7) at [hoo.hoc@nrc.gov](mailto:hoo.hoc@nrc.gov) or 301-816-5100.

Thanks in advance for your cooperation and assistance. It's been a pleasure working with everyone!

Cheers,

NRC Liaisons at USAID Operations Center

**From:** HOO Hoc  
**Sent:** Friday, April 08, 2011 7:15 AM  
**To:** LIA07 Hoc; OST01 HOC; OST02 HOC; OST03 HOC  
**Subject:** FW: official notice (08/04/2011) Documents of the briefing  
**Attachments:** document1-9.tif; image001.jpg

Headquarters Operations Officer  
U.S. Nuclear Regulatory Commission  
Phone: 301-816-5100  
Fax: 301-816-5151  
email: [hoo.hoc@nrc.gov](mailto:hoo.hoc@nrc.gov)  
secure e-mail: [hoo1@nrc.sgov.gov](mailto:hoo1@nrc.sgov.gov)



**From:** (b)(6)  
**Sent:** Friday, April 08, 2011 6:54 AM  
**To:** (b)(6)  
(b)(6)  
(b)(6)

**Subject:** FW: official notice (08/04/2011) Documents of the briefing

Lynda Hinds  
Staff Assistant  
(03) 3224- 5370

**From:** PROTOCOLOFFICE-EM [<mailto:protocoloffice-em@mofa.go.jp>]  
**Sent:** Friday, April 08, 2011 7:44 PM

mmmm / 1/28/11



**To:** PROTOCOLOFFICE-EM

**Subject:** official notice (08/04/2011) Documents of the briefing

— Urgent —

## Official Notice

(8 April 20 11)

To All Missions (Embassies, Consular posts and International Organizations in Japan)

The Ministry of Foreign Affairs has the honour to send for the perusal of Missions documents which were distributed at the briefing on 8<sup>th</sup> April, 2011 at 16:00 for your reference.

Furthermore, the Ministry would like to inform the missions that the expected removal of shipment restriction of raw milk in Fukushima Prefecture will apply to:

Kitakata-city, Bandai-city, Inawashiro-cho, Mishima-cho, Aizu-misato-cho, Shimogo-cho and Minami-aizu-cho

### List of attachments

1. List of briefers from Ministries other than the MOFA (8<sup>th</sup> April)
2. "Environmental Emergency Response" of Japan Meteorological Agency (Japan Meteorological Agency)
3. Time Integrated Surface-500M Layer Concentration (Japan Meteorological Agency)
4. Levels of radioactive contaminants in foods (data reported on 7 April 2011) (Ministry of Health, Labour and Welfare)
5. Press Release (Evaluation of Environmental Radiation Monitoring Results (16:45 on April 7, 2011) (Nuclear Safety Commission, Cabinet Office)
6. 【Japanese Document】福島第一 サブドレン等核種分析結果 (The results of nuclide analyses of radioactive materials of Fukushima Dai-ichi Nuclear Power Station (TEPCO))
7. News Release (Seismic Damage Information (the 78<sup>th</sup>, 79<sup>th</sup> and 80<sup>th</sup> Release)) (Nuclear and Industrial Safety Agency)
8. Regarding the Injection of Nitrogen to the Reactor Containment Vessel (Nuclear and Industrial Safety Agency)
9. Conditions of Fukushima Dai-ichi Nuclear Power Station Unit1-6 (Nuclear and Industrial Safety Agency)

(END)

**Wagner, Katie**

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**From:** Wagner, Katie  
**Sent:** Friday, April 08, 2011 10:57 AM  
**To:** PMT09 Hoc  
**Cc:** Gibson, Kathy; Lee, Richard  
**Subject:** FW: Question from PACOM on Concrete

PMT Staff,

I am forwarding this list of questions from PACOM (please see email below from James Pendergast) as requested by Kathy Gibson this morning.

Thank you,

Katie Wagner  
DSA POC for Japan-Related Requests

-----Original Message-----

**From:** Lee, Richard  
**Sent:** Friday, April 01, 2011 10:31 AM  
**To:** Wagner, Katie  
**Subject:** FW: Question from PACOM on Concrete

-----Original Message-----

**From:** Pires, Jose  
**Sent:** Friday, April 01, 2011 10:29 AM  
**To:** RST01 Hoc  
**Cc:** Lee, Richard  
**Subject:** RE: Question from PACOM on Concrete

Brett,

Can you please call me? I am trying to understand if the item is sustained heat alone or a combination of sustained heat and pressure.

Thanks,  
Jose.

-----Original Message-----

**From:** Hogan, Rosemary  
**Sent:** Friday, April 01, 2011 10:06 AM  
**To:** RST01 Hoc; Lee, Richard  
**Cc:** Graves, Herman; Pires, Jose  
**Subject:** RE: Question from PACOM on Concrete

Well, to start with

A Compilation of Elevated Temperature Concrete Material Property Data and Information for Use in Assessments of Nuclear Power Plant Reinforced Concrete Structures (NUREG/CR-7031)

<http://www.nrc.gov/reading-rm/doc-collections/nuregs/contract/cr7031/cr7031.pdf>

*mmm/1285*

-----Original Message-----

From: RST01 Hoc  
Sent: Friday, April 01, 2011 10:03 AM  
To: Lee, Richard  
Cc: Graves, Herman; Hogan, Rosemary; Pires, Jose  
Subject: Question from PACOM on Concrete

Richard,

We are having a call with PACOM this evening regarding several questions that they have. I think one of them could be answered by RES, specifically Herman Graves or someone from SGSEB. I've CCed them on this e-mail as well. Please reply and let us know if you can support responding to the following:

- What information/assessment does NRC have wrt concrete durability under sustained high heat pressure?

Thanks,

Brett Rini  
RST Coordinator

-----Original Message-----

From: Pendergast, James M LCDR PACOM, J2 (b)(6)  
Sent: Friday, April 01, 2011 1:26 AM  
To: Pendergast, James M LCDR PACOM, J2; RST01 Hoc  
Cc: Holahan, Vincent; Eberlein, Michael D LCDR PACOM, J2; Price, Erik N LTC PACOM, J91; Traub, Timothy J Col PACOM J2; Greco, Stephen B. GS-15 CIV; Graves, Douglas D PACOM J2N; Dietz, Eric S CAPT PACOM, J2/JIOC  
Subject: RE: Proposed Conference Call

Dear Sir/Ma'am,

I am passing the agenda NRC Conference Call 1 April on behalf of Mr. Patrick McCabe.

- Introductions
- What are NRC's most significant information gaps?
- To what degree is TEPCO executing a reactor recovery strategy versus reacting/responding to day-to-day events?
- What information/assessment does NRC have wrt concrete durability under sustained high heat pressure?
- What isotopic monitoring and analysis information is available?
- Most likely catastrophic events, and their indications.
- Discussion of reactor stability and forecasts.
- Items for follow up: When is the next revision to be published?
- Way Ahead

VR/LCDR James Pendergast

-----Original Message-----

From: Pendergast, James M LCDR PACOM, J2  
Sent: Thursday, March 31, 2011 14:12  
To: 'rst01.hoc@nrc.gov'  
Cc: 'evh@nrc.gov'; Eberlein, Michael D LCDR PACOM, J2; Price, Erik N LTC PACOM, J91; Traub, Timothy J Col PACOM J2; Greco, Stephen B. GS-15 CIV; Graves, Douglas D PACOM J2N; Dietz, Eric S CAPT PACOM, J2/JIOC  
Subject: Proposed Conference Call

Dear Sir, Ma'am,

Thanks for forwarding your most recent assessment. It has a lot of very useful information which will inform our assessments, analysis and planning. We look forward to our next conference call, but regret we cannot make your proposed 0830 EDT timeslot. Propose we try again tomorrow at 1700 EDT. We will forward to you draft agenda items for your review this afternoon/evening.

If 1700 EDT does not work, please let us know or propose an alternate timeslot.

Very Respectfully,  
LCDR James Pendergast  
(W: 808 477 8070)

Sending on behalf of Mr. Patrick McCabe  
PACOM J2 Commander's Action Group

**From:** Zimmerman, Roy  
**To:** Vhle, Jennifer; Correia, Richard  
**Subject:** FW: NRC Comments on Habitability Assessment  
**Date:** Saturday, April 09, 2011 6:45:12 PM

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**From:** Cool, Donald  
**Sent:** Saturday, April 09, 2011 6:14 PM  
**To:** Virgilio, Martin; Zimmerman, Roy; Blount, Tom; Hiland, Patrick  
**Cc:** Borchardt, Bill; Weber, Michael; Milligan, Patricia  
**Subject:** RE: NRC Comments on Habitability Assessment

Working on it now.

I had a discussion with EPA this afternoon, and it looks like this is going to be a much harder sell than I thought. As EPA management becomes involved, they are also moving away from the PAG's, because they are equating return of individuals with agreement that the situation would not need further remediation, and so the CERCLA argument, drinking water, etc. is coming into play.

Donald A. Cool

**From:** Virgilio, Martin  
**Sent:** Saturday, April 09, 2011 6:05 PM  
**To:** Zimmerman, Roy; Cool, Donald; Blount, Tom; Hiland, Patrick  
**Cc:** Borchardt, Bill; Weber, Michael  
**Subject:** FW: NRC Comments on Habitability Assessment

Roy/Don

Please send a response to Steve for us. As we discussed earlier today, the staff's view on the "policy issue" is the 100 mrem dose limit. Please share with our local NR rep.

Marty

**From:** Borchardt, Bill  
**Sent:** Saturday, April 09, 2011 12:56 PM  
**To:** Virgilio, Martin; Weber, Michael  
**Subject:** Fw: NRC Comments on Habitability Assessment

Bill Borchardt  
Via blackberry

**From:** Trautman, Stephen J SES CIV NAVSEA 08 NR (b)(6)  
**To:** Borchardt, Bill; joseph.krol@nnsa.doe.gov <joseph.krol@nnsa.doe.gov>; steven.aoki@nnsa.doe.gov <steven.aoki@nnsa.doe.gov>  
**Cc:** Mueller, Troy J SES CIV NAVSEA 08 NR (b)(6); Donald, Kirkland H ADM SEA 08 (b)(6); Naples, Elmer M SES SEA 08 NI (b)(6) Burrows,

mmmm/286

Charles W SES CIV NAVSEA 08 NR (b)(6); McKenzie, John M SES CIV NAVSEA 08 NR (b)(6)  
**Sent:** Sat Apr 09 10:43:03 2011  
**Subject:** Fw: NRC Comments on Habitability Assessment

Bill, Steve, Joe,

A few days ago, NR sent your organization a habitability assessment for review and comment. We have received what I would characterize as technical comments from the working level and those are appreciated. However, there are some policy issues in that assessment as well that have been identified but not commented on and they need review by more senior level policy personnel.

Specifically, we have recommended a 100 mrem annual dose threshold in lieu of the 2 REM PAG because we consider we are not dealing with an event on US soil where more risk to US personnel may be justified. In this case we are addressing the risk to US citizens overseas, in many cases they are there because they are supporting the USG, and the standard public exposure limit appears more applicable. There is much more to discuss here.

The email below captures comments received from NRC up to this point.

We stand ready to discuss/meet and have those policy discussions to help inform the interagency as we come through when (and where) to allow US citizens back into regions of Japan.

Thank you and we look forward to engaging with you when you are ready.

Steve

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**From:** Vavoso, Thomas G CIV NAVSEA, 08  
**To:** Trautman, Stephen J SES CIV NAVSEA 08 NR  
**Sent:** Sat Apr 09 08:31:33 2011  
**Subject:** FW: NRC Comments on Habitability Assessment

As discussed. Note comments below as well as in the attached.

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**From:** Vavoso, Thomas G CIV NAVSEA, 08  
**Sent:** Fri 4/8/2011 11:19 PM  
**To:** Conran, Thomas C SES CIV NAVSEA 08 NR; Naples, Elmer M SES SEA 08 NR; Burrows, Charles W SES CIV NAVSEA 08 NR; Hale, Andrew M SES NAVSEA, 08; Mueller, Troy J SES CIV NAVSEA 08 NR; McKenzie, John M SES CIV NAVSEA 08 NR; Roros, John CIV NAVSEA, 08  
**Cc:** Roberts, Thomas E CIV SEA 08 NR; Bingman, Bruce M CIV SEA 08 NR; Steele, Jeffrey M CIV SEA 08 NR; Herman, David R CIV NAVSEA, 08; Bell, Stephen T CIV SEA 08 NR; Szeto, Gordon CIV SEA 08 NR; Steinhurst, Laurel A CIV SEA 08 NR; Kepple, Alan C CIV NAVSEA, 08  
**Subject:** NRC Comments on Habitability Assessment

See NRC comments on paper below I sent paper separately, but forgot to include email text.

**From:** Hoc, PMT12  
**Sent:** Friday, April 08, 2011 8:36 PM  
**To:** RST03 Hoc  
**Cc:** PMT02 Hoc; PMT09 Hoc; PMT11 Hoc  
**Subject:** NRC Comments on "Conclusions of Long Term Habitability Assessment"

Tom

Here are our comments on the Long Term Habitability Assessment document. Overall the NRC has four general comments:

The model is extremely conservative in that it uses the *Resident Farmer Scenario* and assumes that food produced in contaminated areas will be eaten and milk contaminated from cows grazing on contaminated fields will be drunk. The model doesn't take into account that Japan has set up PAGs for milk, produce, etc. from these contaminated areas.

No credit was taken for remediation in the first year – washing off sidewalks, etc.

No indication of the uncertainty was provided.

Lastly the AMS surveys do not show uniform distribution of, so the methodology used (angular rings) isn't applicable.

The attachment provides some additional specific comments.

Sandi  
PMT-PAAD

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**From:** LIA06 Hoc  
**Sent:** Sunday, April 10, 2011 6:53 PM  
**To:** LIA08 Hoc  
**Subject:** FW: URGENT: Notice ( 10 April 2011 )

Liaison Team Director  
U.S. Nuclear Regulatory Commission  
Operations Center

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**From:** LIA02 Hoc  
**Sent:** Sunday, April 10, 2011 6:53 PM  
**To:** LIA08 Hoc; Hoc, PMT12; PMT09 Hoc; PMT07 Hoc; RST01 Hoc; RST02 Hoc; RST12 Hoc; RST Communicator; LIA06 Hoc  
**Cc:** Shaffer, Mark R  
**Subject:** FW: URGENT: Notice ( 10 April 2011 )

fyi

**From:** (b)(6)  
**Sent:** Sunday, April 10, 2011 6:40 PM  
**To:** (b)(6)

(b)(6)

**Subject:** FW: URGENT: Notice ( 10 April 2011 )

Lynda Hinds  
Staff Assistant  
(03) 3224- 5370

mmmm/2817



**From:** PROTOCOLOFFICE-EM [mailto:protocoloffice-em@mofa.go.jp]

**Sent:** Sunday, April 10, 2011 7:03 PM

**To:** PROTOCOLOFFICE-EM

**Subject:** URGENT: Notice ( 10 April 2011 )

## URGENT (18:30) Sunday,10 April 2011

To All Missions (Embassies, Consular posts and International Organizations in Japan)

TEPCO has confirmed that discharge of low-level radioactive water in the waste processing facility of Fukushima Dai-ichi Nuclear Power Plant into the sea was finished at 17:40 today. Total amount of low-level radioactive water discharged from the plant is about 10,390 tons and total radioactivity released through the discharge is about 150 billion bq.

TEPCO is going to issue a press release on this matter soon.

Details will follow in due course.

Contact: International Nuclear Energy Cooperation Division, Tel 03-5501-8227

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**From:** ET01 Hoc <ET01.Hoc@nrc.gov>  
**Sent:** Sunday, April 10, 2011 10:25 AM  
**To:** ET02 Hoc  
**Subject:** FW: Doc Config Control

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From: Vavoso, Thomas G CIV NAVSEA, 08[SMTP:(b)(6)]  
Sent: Sunday, April 10, 2011 10:24:40 AM  
To: ET01 Hoc; Zimmerman, Roy; RST01 Hoc; Collins, Elmo; Roberts, Thomas E CIV SEA 08 NR; Herman, David R CIV NAVSEA, 08; Kepple, Alan C CIV NAVSEA, 08; Bell, Stephen T CIV SEA 08 NR  
Subject: Doc Config Control  
Auto forwarded by a Rule

For ET Director and RST Director:

Looking at the documents being worked I think a major configuration control challenge is looming.

Several "compilation" documents are being updated/created at the same time that single-subject "feeder" documents are being created/revised. In addition, some of the feeder documents are being used/published independently. This could be a big problem if there are inconsistencies. Examples include the Composite Doc, Global Assessment Doc, RST assessment doc, which depend on others such as Stability Doc, Spent Fuel Pool Assessment Doc...

I suggest these interdependencies be identified and controlled. One idea would be to incorporate feeder docs by reference only until they solidify.

Also it is not clear to me that the timing dependencies are supportive of each other.

I suggest that the matrix Mr. Zimmerman started Friday evening be updated to capture these dependencies and help manage this issue.

The matrix is helpful to NR too, as it helps us line up our reviews and support.

Tom Vavoso  
Naval Reactors

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**From:** RST01 Hoc  
**Sent:** Monday, April 11, 2011 1:23 AM  
**To:** RST08 Hoc; RST06 Hoc  
**Subject:** FW: URGENT:no remaining water in the waste processing facility

**From:** LIA08 Hoc  
**Sent:** Monday, April 11, 2011 1:18 AM  
**To:** Hoc, PMT12; RST01 Hoc; RST07 Hoc; ET07 Hoc  
**Subject:** FW: URGENT:no remaining water in the waste processing facility

Original email about water in the waste processing building at Fukushima. Jeff Temple

**From:** LIA11 Hoc  
**Sent:** Monday, April 11, 2011 12:55 AM  
**To:** LIA08 Hoc; LIA01 Hoc  
**Subject:** FW: URGENT:no remaining water in the waste processing facility

**From:** LIA01 Hoc  
**Sent:** Monday, April 11, 2011 12:55 AM  
**To:** LIA08 Hoc; LIA11 Hoc  
**Subject:** FW: URGENT:no remaining water in the waste processing facility

**From:** (b)(6)  
**Sent:** Monday, April 11, 2011 12:54 AM  
**To:** (b)(6)

(b)(6)

**Subject:** FW: URGENT:no remaining water in the waste processing facility

Lynda Hinds  
Staff Assistant  
(03) 3224- 5370

**From:** PROTOCOLOFFICE-EM [mailto:protocoloffice-em@mofa.go.jp]  
**Sent:** Monday, April 11, 2011 1:01 PM  
**To:** PROTOCOLOFFICE-EM  
**Subject:** URGENT:no remaining water in the waste processing facility

## URGENT (12:50) Monday11 April 2011

To All Missions (Embassies, Consular posts and International Organizations in Japan)

TEPCO has confirmed this morning that there is no remaining water in the waste processing facility of Fukushima Dai-ichi Nuclear Power Plant. TEPCO will issue a press release at 13:10 today (11 April) regarding the completion of discharge of low-level radioactive water in the waste processing facility into the sea.

As previously communicated, total amount of low-level radioactive water discharged from the plant is about 10,390 tons and total radioactivity released through the discharge is about 150 billion bq.

Also, the operation of removing high-level radioactive water from the trench of Unit 2 into the condenser hotwell will start once it is ready (it has has been rescheduled from yesterday to today). Exact time to start the operation is to be confirmed.

Details will follow in due course.

Contact: International Nuclear Energy Cooperation Division, Tel 03-5501-8227

## **Jimenez, Manuel**

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**From:** Shafer, Julie F [Julie.F.Shafer@fpl.com]  
**Sent:** Monday, April 11, 2011 1:00 PM  
**To:** 'Jim Kost (jkost@mirion.com)'; 'Sandy Perle (sperle@mirion.com)'; 'Sandy Perle'; 'Mike Lantz'  
(b)(6) Norris, Michael; Jimenez, Manuel  
**Subject:** FW: Youtube video of reporter driving to Fukushima NPP with an EPD shows increasing dose rates

A friend of mine sent this to my home email yesterday.  
When you have time, watch it.  
This is very interesting.

<http://www.youtube.com/watch?v=yp9iJ3pPuL8>

Reporter drives through Fukushima evac zone with what looks like an EPD and some kind of meter that I don't recognize.

Trip starts 30 km from the plant and ends at 1.5 km (very close to the plant), and shows increased dose rates up to 112 uSv/hr.

Gets pretty close to the plant.

12 minute clip.

Julie Shafer  
FPL/Turkey Point Nuclear Station  
Radiation Protection  
Dosimetry/Corrective Action  
305-246-6117  
(b)(6) Cell

[Julie.F.Shafer@fpl.com](mailto:Julie.F.Shafer@fpl.com)

## **Wittick, Brian**

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**From:** Wittick, Brian  
**Sent:** Monday, April 11, 2011 7:48 AM  
**To:** Mamish, Nader; Doane, Margaret  
**Cc:** Abrams, Charlotte; Emche, Danielle  
**Subject:** Re: QUESTION: Continuation of Daily One-Page Summaries

Nader

I would only ask that we reassess what the need for information is and fine tune the reporting requirements. We have gone from the site reps making a short verbal report to the HOO international liaison so as not to overburden them to now doing away with the ops center watch and having the site team international liaison (which has just been cut in half) draft the report. Also, given I am the only one with the credentials on the site team I am picking up extra duties, such as the intel liaison.

Thanks for your consideration.

VR  
Brian

PS. I've swayed more here in my first day than in a day at Busch Gardens. In fact the hotel is swaying again as I write this.

Sent from NRC BlackBerry  
Brian Wittick

(b)(6)

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**From:** Mamish, Nader  
**To:** LIA02 Hoc; Doane, Margaret  
**Cc:** Abrams, Charlotte; Emche, Danielle; Wittick, Brian; LIA08 Hoc  
**Sent:** Mon Apr 11 07:04:51 2011  
**Subject:** RE: QUESTION: Continuation of Daily One-Page Summaries

Unless others have different suggestions, my vote would be for the Japan team to provide the daily readout directly to Margie and I w/cc to Charlotte and Kirk.

Thanks

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**From:** LIA02 Hoc  
**Sent:** Sunday, April 10, 2011 11:26 PM  
**To:** Doane, Margaret; Mamish, Nader  
**Cc:** Abrams, Charlotte; Emche, Danielle; Wittick, Brian; LIA08 Hoc  
**Subject:** QUESTION: Continuation of Daily One-Page Summaries

All,

Due to Op Center scheduling changes starting Monday, April 11, the Liaison Desk will no longer be staffed from 6:30 a.m. to midnight.

That raises the question of if/how the daily read out from the Japan Site Team should be handled. I've copied the LT Coordinator, Danielle and Brian so both the Op Center and Site Team liaisons will be notified in your response of what the decision and possible new procedures will be.

mmmm/29/

Attached is the combined April 9/10 weekend version of the One-Page Summary.

Gerri

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**From:** Hay, Michael  
**Sent:** Tuesday, April 12, 2011 12:22 AM  
**To:** LIA02 Hoc; Reynolds, Steven; Gepford, Heather; Mitman, Jeffrey; ET02 Hoc  
**Cc:** Huffert, Anthony; Garchow, Steve; Moore, Carl; LIA03 Hoc; Liaison Japan  
**Subject:** RE: Question: TRAVELER NEEDS FOR THOSE GOING TO JAPAN THIS WEEK - BLACKBERRY AND LAPTOP

If anyone has questions about what to bring or what we are doing, etc, feel free to call me.

Cell: (b)(6)

Mike Hay

**From:** LIA02 Hoc  
**Sent:** Monday, April 11, 2011 1:27 PM  
**To:** Reynolds, Steven; Gepford, Heather; Mitman, Jeffrey; ET02 Hoc  
**Cc:** Huffert, Anthony; Garchow, Steve; Moore, Carl; LIA03 Hoc; Liaison Japan  
**Subject:** RE: Question: TRAVELER NEEDS FOR THOSE GOING TO JAPAN THIS WEEK - BLACKBERRY AND LAPTOP

All arriving 4/13

American 0153  
Moore arriving 4:15 pm  
Gepford arriving 4:15 pm  
Reynolds arriving 4:15 pm

American 2411  
Garchow arriving 3:15 pm

United 0803  
Huffert arriving 3:10 pm  
Mitman arriving 3:10 pm

Steve

**From:** Reynolds, Steven  
**Sent:** Monday, April 11, 2011 10:37 AM  
**To:** LIA02 Hoc; Gepford, Heather; Mitman, Jeffrey; ET02 Hoc  
**Cc:** Huffert, Anthony; Garchow, Steve; Moore, Carl; LIA03 Hoc  
**Subject:** Question: TRAVELER NEEDS FOR THOSE GOING TO JAPAN THIS WEEK - BLACKBERRY AND LAPTOP

When each of us know our flights and arrival times in Japan lets share it with each other.

Thanks,  
Steve Reynolds

PS  
Tony – thanks for bringing the blackberries and the passwords.

mmmm / 29h



**From:** LIA02 Hoc  
**Sent:** Monday, April 11, 2011 8:07 AM  
**To:** Gepford, Heather; Mitman, Jeffrey; ET02 Hoc  
**Cc:** Huffert, Anthony; Garchow, Steve; Moore, Carl; Reynolds, Steven; LIA03 Hoc  
**Subject:** RE: TRAVELER NEEDS FOR THOSE GOING TO JAPAN THIS WEEK - BLACKBERRY AND LAPTOP

All,

Tony Huffert will be carrying all of the blackberries with him.

Steve Bloom

**From:** Gepford, Heather  
**Sent:** Monday, April 11, 2011 9:00 AM  
**To:** Mitman, Jeffrey; ET02 Hoc  
**Cc:** Huffert, Anthony; Garchow, Steve; Moore, Carl; Reynolds, Steven; LIA02 Hoc; LIA03 Hoc  
**Subject:** RE: TRAVELER NEEDS FOR THOSE GOING TO JAPAN THIS WEEK - BLACKBERRY AND LAPTOP

What is the status of Blackberrys for the rest of the Regional staff?

**From:** Mitman, Jeffrey  
**Sent:** Monday, April 11, 2011 8:59 AM  
**To:** ET02 Hoc  
**Cc:** Huffert, Anthony; Garchow, Steve; Moore, Carl; Gepford, Heather; Reynolds, Steven; LIA02 Hoc; LIA03 Hoc  
**Subject:** RE: TRAVELER NEEDS FOR THOSE GOING TO JAPAN THIS WEEK - BLACKBERRY AND LAPTOP

Karen, I'll be at the Ops Center at 2 today (Monday). I'll be happy to take a couple of other Blackberrys with me.

Jeff Mitman

**From:** ET02 Hoc  
**Sent:** Monday, April 11, 2011 8:29 AM  
**To:** Mitman, Jeffrey  
**Cc:** Huffert, Anthony; Garchow, Steve; Moore, Carl; Gepford, Heather; Reynolds, Steven; LIA02 Hoc; LIA03 Hoc  
**Subject:** RE: TRAVELER NEEDS FOR THOSE GOING TO JAPAN THIS WEEK - BLACKBERRY AND LAPTOP  
**Importance:** High

Jeff:

Can you come to the Ops Center today at 2PM to pick up your blackberry and one for Steve Reynolds and possibly take another one as well for another regional traveler? That is the time that Tony Huffert is coming today to pick up his and other blackberries and at the time OIS is going to provide some BB training.

I'm cc'ing all of this week's travelers for their information. Thanks...Karen Jackson

**Lee, Richard**

---

**From:** Versluis, Rob [ROB.VERSLUIS@nuclear.energy.gov]  
**Sent:** Tuesday, April 12, 2011 6:01 PM  
**To:** RST01 Hoc; gauldi@ornl.gov  
**Cc:** Lee, Richard; Gauntt, Randal; Salay, Michael  
**Subject:** RE: Spent Fuel Pool Info - Package

Sorry Mike for taking so long to get back to RST. I have passed the questions on. I will be only in BB contact Wed-Fri since I'm going out of town for an unexpected family member funeral. Be back Monday.

Robert Versluis, PhD - tel: 301-903-1890 mob: (b)(6)

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**From:** RST01 Hoc [mailto:RST01.Hoc@nrc.gov]  
**Sent:** Tuesday, April 12, 2011 1:35 PM  
**To:** Versluis, Rob; gauldi@ornl.gov  
**Cc:** Lee, Richard (NRC); Gauntt, Randal; Salay, Michael  
**Subject:** RE: Spent Fuel Pool Info - Package

Rob,

The numbers I received from DOE for SFP Decay heat are as follows:

U1 – 0.07 MWth  
U2 – 0.5 MWth  
U3 – 0.2 MWth  
U4 – 2.3 MWth

These numbers are different than what ORNL has calculated.

Who can I talk to at DOE to discuss how their numbers were calculated and have him discuss/resolve the issue with ORNL so we are in agreement as to what the assumed decay heat load in the SFP's is.

Your help is appreciated.

Thanks,

Mike

Mike Brown  
Reactor Safety Team

---

**From:** Salay, Michael  
**Sent:** Monday, April 11, 2011 8:43 PM  
**To:** RST01 Hoc

mmmm 1293

**Cc:** Lee, Richard; 'rogaunt@sandia.gov'; Blamey, Alan  
**Subject:** FW: Spent Fuel Pool Info - Package

This is the package on decay powers to be reviewed for release (along with text table below. It contains two spreadsheets and four SFP loadings. I believe that these loading are the ones used for the calculations.

The differences in decay power for the SFP decay powers are:

UNIT ORNL, consortium doc  
F1 0.189 MW (3/11/2010), 0.7 MW  
F2 0.542 MW (3/11/2010), 0.47 MW  
F3 0.472 MW (3/11/2010), 0.23 MW  
F4 2.316 MW (3/15/2010), 1.86 MW

-Mike Salay  
NRC Japan Team

---

**From:** Salay, Michael  
**Sent:** Monday, April 11, 2011 4:49 PM  
**To:** Blamey, Alan  
**Cc:** Bernhard, Rudolph; RST01 Hoc  
**Subject:** FW: Spent Fuel Pool Info

Alan,

ORNL's decay power calculations based on the per-bundle SFP loadings continue to differ from that currently considered by TEPCO and the consortium. Calculations are attached.

-Mike

---

**From:** Lee, Richard  
**Sent:** Monday, April 11, 2011 11:38 AM  
**To:** Salay, Michael  
**Cc:** Esmaili, Hossein; Gauntt, Randy  
**Subject:** FW: Spent Fuel Pool Info

Fyi

---

**From:** Gauld, Ian C. [mailto:gauldi@ornl.gov]  
**Sent:** Monday, April 11, 2011 11:15 AM  
**To:** Lee, Richard  
**Cc:** Wagner, John C.  
**Subject:** RE: Spent Fuel Pool Info

Richard

The Fukushima pool heating rates were updated recently using the actual SFP loadings and discharge dates for all assemblies in the pool. The results are attached. The results for units 1-3 are lower based on the more detailed loading information. Unit 4 is near the same value as earlier estimates (dominated by full core offload). Summarizing the updated SFP heat loads:

F1 0.189 MW (3/11/2010)  
F2 0.542 MW (3/11/2010)  
F3 0.472 MW (3/11/2010)

F4 2.316 MW (3/15/2010)

If consortium results differ much from these values we need to resolve. We have seen differences due to assumptions (operating and decay) and also due to methods, e.g. very conservative applications of the decay heat standard.

Thanks

Ian

---

**From:** Lee, Richard [mailto:Richard.Lee@nrc.gov]  
**Sent:** Monday, April 11, 2011 8:16 AM  
**To:** Gauld, Ian C.  
**Cc:** Wagner, John C.  
**Subject:** FW: Spent Fuel Pool Info  
**Importance:** High

Hi, Ian:

Please see the e-mail. We need to reconcile the differences between ORNL and the one consortium provided one.

Thanks, Richard

---

**From:** Salay, Michael  
**Sent:** Monday, April 11, 2011 12:33 AM  
**To:** Lee, Richard  
**Cc:** 'Gauntt, Randall O'  
**Subject:** RE: Spent Fuel Pool Info

Richard,

Has there been any update on the decay powers provided by ORNL? The numbers provided below are somewhat different than the numbers the consortium has been working with. There are significant differences between the two sets.

Do the numbers below reflect the detailed SFP loadings that we were provided with? If not, do we have updated numbers for the SFP powers?

Because it is a concern if water additions are being based on powers that are lower than actual decay power, this has been an issue identified as a potential issue to discuss with NISA/TEPCO at our daily meetings. Therefore it is essential that we have these numbers right.

How sure are we about these numbers?

Thanks,  
-Mike

---

**From:** Gauntt, Randall O [mailto:rogaunt@sandia.gov]  
**Sent:** Saturday, April 09, 2011 9:32 PM  
**To:** Salay, Michael  
**Subject:** FW: Spent Fuel Pool Info

**From:** Gauntt, Randall O  
**Sent:** Tuesday, March 22, 2011 3:25 PM  
**To:** charles.tinkler@nrc.gov; kcw@dycoda.com; jason.schaperow@nrc.gov  
**Subject:** FW: Spent Fuel Pool Info

Other info from ORNL on pools.

---

**From:** Lee, Richard [Richard.Lee@nrc.gov]  
**Sent:** Monday, March 21, 2011 12:05 PM  
**To:** Tinkler, Charles; Gauntt, Randall O  
**Subject:** FW: Spent Fuel Pool Info

fyi

---

**From:** Gauld, Ian C. [mailto:gauldi@ornl.gov]  
**Sent:** Monday, March 21, 2011 10:53 AM  
**To:** Lee, Richard  
**Cc:** Parks, Cecil V.; Wagner, John C.; Aissa, Mourad  
**Subject:** FW: Spent Fuel Pool Info

Richard

Attached are inventory and decay heat data prepared for the pools in Fukushima units 1-4 generated using more complete inventory information and actual discharged dates (in table of attached doc file). The heat load for F4 is slightly higher than before (2.3 -> 2.4 MW) due to more assemblies in the pool than previously considered (1207 -> 1331). The inventories include the decay since the last reload (or offload), plus each additional reload using 13 month intervals and 1/3 of core for until each pool reaches the stated inventory. The estimated decay heat loads for each pool, in MW, are

F1 0.322  
F2 0.788  
F3 0.597  
F4 2.434

In the previous figures sent by Cecil, I removed too many assemblies. Results don't change much but it's confusing. Curves should have stopped at pool inventory minus the number that remain in the pool (the hottest ones). It was late. I can quickly regenerate this figure if needed.

Thanks

Ian

**Lee, Richard**

---

**From:** Armstrong, Kenneth  
**Sent:** Tuesday, April 12, 2011 3:07 PM  
**To:** Lee, Richard  
**Subject:** RE: Request for clearance to release data

Richard,

I think Jason's additional comment was just that the "Test and analysis" conducted at SNL for.... on the first sentence. If already sent over please ignore.

Thanks!

-----Original Message-----

**From:** Lee, Richard  
**Sent:** Tuesday, April 12, 2011 2:50 PM  
**To:** Zigh, Ghani; Santiago, Patricia; Armstrong, Kenneth  
**Cc:** Schaperow, Jason  
**Subject:** RE: Request for clearance to release data

The attached is the revised one-pager (by SNL based on Jason's comments to say something on what U.S. plants are required to do per Kathy's Gibson direction) that I scan and provided to OCA. Jason did not bring up any issue last week when he reviewed the original one-pager.

OCA in turn provided it to Senators Bingaman and Udall.

The page you cannot open because SNL sent it with a password.

Richard

-----Original Message-----

**From:** Zigh, Ghani  
**Sent:** Tuesday, April 12, 2011 2:35 PM  
**To:** Santiago, Patricia; Armstrong, Kenneth; Lee, Richard  
**Cc:** Schaperow, Jason  
**Subject:** RE: Request for clearance to release data

I looked at three pages that Shawn sent.  
The bullet that Jason is referring to has nothing to do with the BWR tests done by SNL. Only one bullet (1st bullet) is about the BWR experiment. The rest of the bullets (i.e. conclusions) deal with the separate effect analysis done by MELCOR to analyze coolability limit of different fuel assembly arrangement.

-----Original Message-----

**From:** Santiago, Patricia  
**Sent:** Tuesday, April 12, 2011 2:25 PM  
**To:** Armstrong, Kenneth; Lee, Richard  
**Cc:** Schaperow, Jason; Zigh, Ghani  
**Subject:** FW: Request for clearance to release data

Hi Richard

I hope that we have been able to correct the one pager so that whatever is sent to the Senator is accurate. I am not certain what Shawn's one pager notes in full since I haven't been able to open it. I thought Ghani reviewed but am not certain if Jason has other

comments. I am hopeful that Ken can lead this with Ghani/Jason's support since it may also help inform future briefs, one pagers we are doing.

As a separate item, I am asking Jason to work with SNL/Dycoda regarding other priority SOARCA work that will inform another briefing I have later this week so if we can divert questions to Ken or myself, I would appreciate it.  
thanks

---

From: Schaperow, Jason  
Sent: Tuesday, April 12, 2011 1:23 PM  
To: Santiago, Patricia  
Subject: FW: Request for clearance to release data

Hi Pat,

The attached one-pager begins by stating: "Tests conducted at Sandia National Laboratories for the Nuclear Regulatory Commission in 2007 showed that:" The one-pager then lists five things that the tests showed. The problem I have with this one-pager is that the tests did not show some of these things. For example, the 3rd bullet states "A less intense steam fed fuel fire could start..." To my knowledge, none of the tests have involved steam; they have all been in air.

I hope this helps.

Jason  
From: Lee, Richard  
Sent: Monday, April 11, 2011 10:15 AM  
To: Schaperow, Jason  
Subject: RE: Request for clearance to release data

Jason:

Attached is the one that Shawn revised taking into account your comment.

Richard

From: Schaperow, Jason  
Sent: Monday, April 11, 2011 9:40 AM  
To: Lee, Richard  
Subject: RE: Request for clearance to release data

Hi Richard,

Could you send me a copy of the final version of the one-pager on SFP (for Senator Bingaman) that we worked on last Friday?

Thanks,  
Jason

From: Zigh, Ghani  
Sent: Thursday, April 07, 2011 9:50 AM  
To: Lee, Richard; Gibson, Kathy; Tinkler, Charles; Schaperow, Jason  
Cc: Wagner, Katie; Navarro, Carlos; Santiago, Patricia  
Subject: RE: Request for clearance to release data

We already shared these information and more with other people like NEI, DOE/NE, and commissioner Magwood.

You have my vote to share these two attachments with the senator.

From: Lee, Richard  
Sent: Thursday, April 07, 2011 9:23 AM  
To: Zigh, Ghani; Gibson, Kathy; Tinkler, Charles; Schaperow, Jason  
Cc: Wagner, Katie; Navarro, Carlos; Santiago, Patricia  
Subject: RE: Request for clearance to release data

I have provided printout of the 2 attachments to Ghani.

From: Zigh, Ghani  
Sent: Thursday, April 07, 2011 8:37 AM  
To: Gibson, Kathy; Lee, Richard; Tinkler, Charles; Schaperow, Jason  
Cc: Wagner, Katie; Navarro, Carlos; Santiago, Patricia  
Subject: RE: Request for clearance to release data

Where are the attachments that they want to send?

From: Gibson, Kathy  
Sent: Thursday, April 07, 2011 8:34 AM  
To: Lee, Richard; Tinkler, Charles; Schaperow, Jason; Zigh, Ghani  
Cc: Wagner, Katie; Navarro, Carlos; Santiago, Patricia  
Subject: RE: Request for clearance to release data

What do you advise?

[cid:image001.jpg@01CBF831.5C150B00]

From: Lee, Richard  
Sent: Thursday, April 07, 2011 8:03 AM  
To: Tinkler, Charles; Schaperow, Jason; Gibson, Kathy  
Cc: Wagner, Katie  
Subject: FW: Request for clearance to release data  
Importance: High

We should give a reply as soon as possible on this request.

From: Burns, Shawn [mailto:spburns@sandia.gov]  
Sent: Thursday, April 07, 2011 2:19 AM  
To: Wagner, Katie; Lee, Richard  
Cc: Sorenson, Ken B; Lindgren, Eric; Pickering, Susan Y; Orrell, Stanley A  
Subject: [WARNING: MESSAGE ENCRYPTED]Request for clearance to release data  
Importance: High

Katie and Richard,

Sandia received a request from U.S. Senator Jeff Bingaman's personal staff relating to the spent nuclear fuel fire experiments and associated analyses conducted by Sandia for the NRC in 2007. I have attached two files which contain the information that we would like to forward to Senator Bingaman's office. Sandia handles this information as Official Use Only and as such the files are encrypted. You should already have received a separate e-mail containing a link which will allow you to obtain the password required to open these files. Please be aware that the password website will only remain open until 2:00 a.m. Saturday morning Washington time.

As per the process that Sandia and NRC have established, the purpose of this e-mail is to formally request NRC permission to release this information to Senator Bingaman's office for



the purpose of allowing the Senator and his staff to understand one aspect of the ongoing event at the Fukushima Dai-Ichi nuclear power reactor site in Japan.

Please let me know if you have any questions regarding this request or if you have any difficulty obtaining the password or opening the attached files. As is often the case with the Fukushima event, there is some urgency associated with this request as we are trying to respond to the Senator's office in a timely manner.

Best regards,

Shawn

~~~~~  
Shawn P. Burns, Ph.D., P.E.
Manager, Risk and Reliability Analysis
Department 6761

Sandia National Laboratories
P.O. Box 5800
Albuquerque, NM 87185-0748

Phone: (505)844-6200

Mobile: (b)(6)

Fax: (505)844-2829

e-mail: spburns@sandia.gov

Web: <http://www.sandia.gov/ERN/nuclear-energy/index.html>

Lee, Richard

From: Santiago, Patricia
Sent: Tuesday, April 12, 2011 3:02 PM
To: Lee, Richard; Zigh, Ghani; Armstrong, Kenneth
Cc: Schaperow, Jason
Subject: RE: Request for clearance to release data

No problem...Jason just talked to me and to be clearer he was suggesting it say analysis and tests showed....

Ken may be coming to see you as I just talked to him.
thanks

From: Lee, Richard
Sent: Tuesday, April 12, 2011 2:50 PM
To: Zigh, Ghani; Santiago, Patricia; Armstrong, Kenneth
Cc: Schaperow, Jason
Subject: RE: Request for clearance to release data

The attached is the revised one-pager (by SNL based on Jason's comments to say something on what U.S. plants are required to do per Kathy's Gibson direction) that I scan and provided to OCA. Jason did not bring up any issue last week when he reviewed the original one-pager.

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Richard

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Cc: Schaperow, Jason
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-----Original Message-----

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Cc: Schaperow, Jason; Zigh, Ghani
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mmmm / 295

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Albuquerque, NM 87185-0748

Phone: (505)844-6200

Mobile: (b)(6)

Fax: (505)844-2829

e-mail: [spburns@sandia.gov](mailto:spburns@sandia.gov)

Web: <http://www.sandia.gov/ERN/nuclear-energy/index.html>

**Arndt, Steven**

---

**From:** Brian K. Hajek [hajek.1@osu.edu]  
**Sent:** Wednesday, April 13, 2011 8:38 AM  
**To:** Arndt, Steven  
**Subject:** FW: Japanese Presentations at CNS  
**Attachments:** 20110404 JNES Presentation.pdf; 20110404 NISA Presentation.pdf

This has some interesting data and pics. No pics as good as the hi res pics in the link I sent the other day. But I think the perspective of seeming openness is good, and finally a drawing showing iso condensers.

I really need that implant however.

Original-recipient: rfc822;hajek.1@osu.edu  
X-Authentication-warning: defang17.it.ohio-state.edu: defang set sender to  
<prvs=076b74e08=Steven.Maheras@pnl.gov> using -f  
From: "Maheras, Steven J" <Steven.Maheras@pnl.gov>  
To: "Denning, Rich (OSU)" <denning.8@osu.edu>,  
"Brian K. Hajek" <hajek.1@osu.edu>  
Cc: Rob Tayloe <tayloer@asme.org>  
Date: Tue, 12 Apr 2011 15:57:00 -0700  
Subject: FW: Japanese Presentations at CNS  
Thread-topic: Japanese Presentations at CNS  
Thread-index: Acv5RT99IdQCxILFR2ipOcwT1EmHbQAH4Yfa  
Accept-Language: en-US  
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X-MS-TNEF-Correlator:  
acceptlanguage: en-US  
X-Bayes-Prob: 0.0001 (Score 0, tokens from: hajek.1)  
X-Spam-Score: 0.00 () [Hold at 6.00] HTML\_MESSAGE,SPF(none,0)  
X-CanIt-Geo: ip=192.101.109.31; country=US; region=WA; city=Richland;  
postalcode=99352; latitude=46.3282; longitude=-119.3222; metrocode=810;  
areacode=509; <http://maps.google.com/maps?q=46.3282,-119.3222&z=6>  
X-CanItPRO-Stream: hajek.1 (inherits from default)  
X-Canit-Stats-ID: 1182833013 - 5237f16b516a  
X-Scanned-By: CanIt (www.roaringpenguin.com) on 128.146.216.131

Rich and Brian

I thought these two presentations on Fukushima would interest you.

Regards,

Steve Maheras

**From:** ralphbest (b)(6)  
**Sent:** Tuesday, April 12, 2011 3:00 PM  
**To:** Charlie Hill; Maheras, Steven J; stephen Schmid; Gehner, Phillip D; Jeff Zarkin

mmmm/295

**Subject:** Fw: Japanese Presentations at CNS

----- Original Message -----

**From:** kenthoms

**To:** (b)(6); Ralph Best ; Randy Thoms ; Richard Thoms

**Sent:** Monday, April 11, 2011 7:22 PM

**Subject:** Fw: Japanese Presentations at CNS

Attached find two presentations on Fukushima given by the Japanese at the Nuclear Safety Convention meetings in Vienna.

This is a few days old, but gives a good summary up to that point.

Ken (Dad)

Content-Type: text/plain;

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Content-Disposition: inline;

filename="CANIT-VOTING-LINKS-1182833013-5237f16b516a.txt"

Content-Transfer-Encoding: 7bit

MIME-Version: 1.0

X-Mailer: MIME-tools 5.420 (Entity 5.420)

--  
BEGIN-ANTISPAM-VOTING-LINKS

Teach CanIt if this mail (ID 1182833013) is spam:

Spam: <https://antispam.osu.edu/b.php?i=1182833013&m=5237f16b516a&c=s>

Not spam: <https://antispam.osu.edu/b.php?i=1182833013&m=5237f16b516a&c=n>

Forget vote: <https://antispam.osu.edu/b.php?i=1182833013&m=5237f16b516a&c=f>

-----  
END-ANTISPAM-VOTING-LINKS

/===== (b)(6)  
| Brian K. Hajek Phone: 614-292-5405 Cel

| Senior Research Engineer FAX: 614-292-3163

| Returned Retiree

| Nuclear Engineering Program

| The Ohio State University

| E428 Scott Laboratory

| 201 West 19th Avenue

| Columbus, OH 43210

| Home Page: <http://www.nuclear.osu.edu/>  
|=====

# **The 2011 off the Pacific coast of Tohoku Pacific Earthquake and the seismic damage to the NPPs**

4<sup>th</sup> April, 2011

Nuclear and Industrial Safety Agency (NISA)  
Japan Nuclear Energy Safety Organization (JNES)

Japan

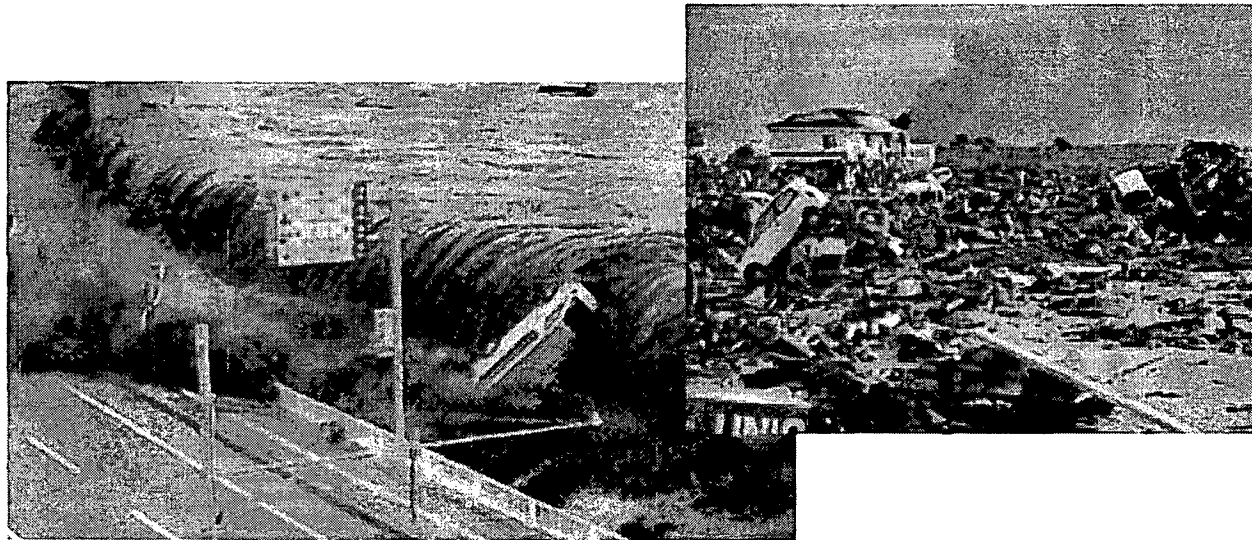


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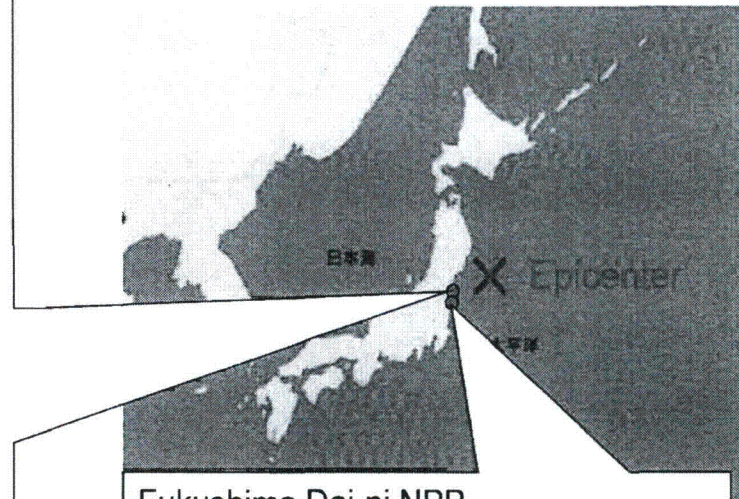
Note: Some data in this material may be incorrect. Especially, all the plant parameters were lost during some period in the accident and some parameters are apparently inconsistent among them.

# 1. Outline of earthquake and nuclear reactors



## 1-1. 2011 off Tohoku Pacific Earthquake

Fukushima Dai-ichi NPP



- Occurred 14:46 March 11, 2011
- Magnitude: 9.0 Mw
- Epicenter location: 38° 6"N and 142° 51"E, and 24km in depth
- It is said that the height of tsunami attacked Fukushima NPP was more than 14m

Fukushima Dai-ni NPP



## 1-2. Tsunami after the earthquake

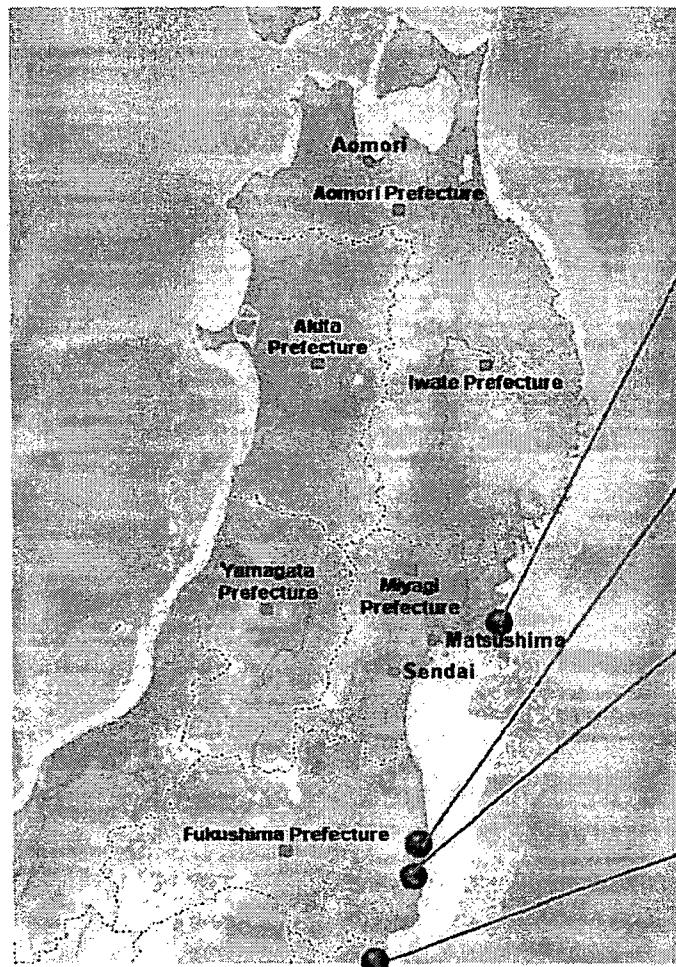
- East coast of northern area in the main island of Japan is seriously damaged
- As of April 4, 12,175 people are dead and 15,489 people are missing





### 1-3. Nuclear reactors near epicenter of the earthquake

#### Location of the Nuclear Installations



Onagawa

Unit1: 524 MW, 1984-  
Unit2: 825 MW, 1995-  
Unit3: 825 MW, 2002-

Fukushima I

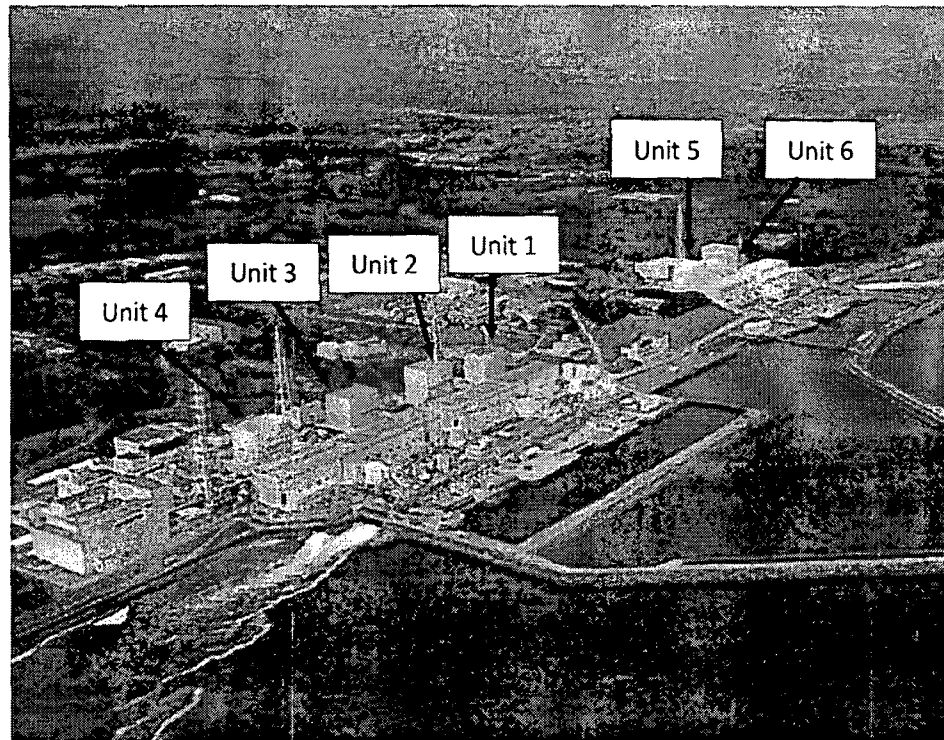
Unit1: 460 MW, 1971-  
Unit2: 784 MW, 1974-  
Unit3: 784 MW, 1976-  
Unit4: 784 MW, 1978-  
Unit5: 784 MW, 1978-  
Unit6: 1,100 MW, 1979-

Fukushima II

Unit1: 1,100 MW, 1982-  
Unit2: 1,100 MW, 1984-  
Unit3: 1,100 MW, 1985-  
Unit4: 1,100 MW, 1987-

Tokai II (1,100 MW, 1978-)

## 2. Outline of Fukushima Dai-ichi NPS

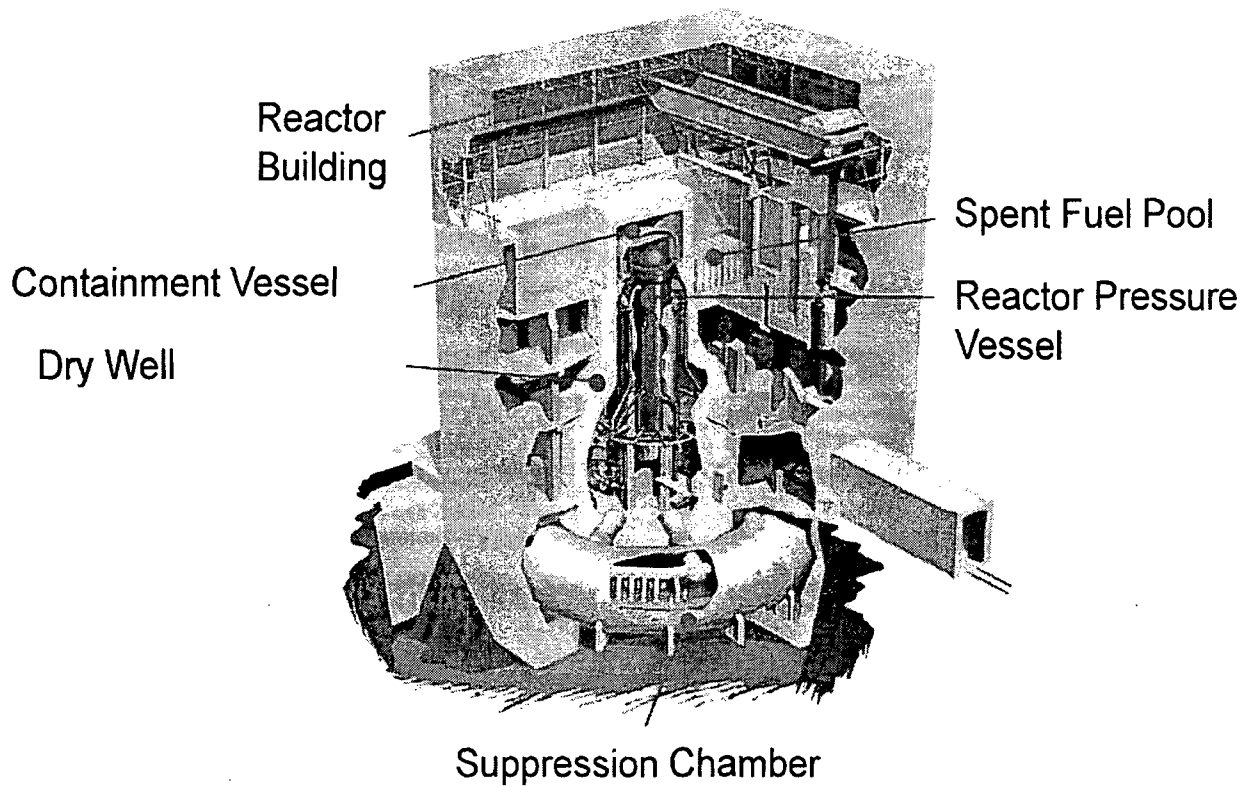


## 2-1. Summary of Fukushima Dai-ichi NPS

|                         | Unit 1          | Unit 2          | Unit 3          | Unit 4              | Unit 5              | Unit 6                   |
|-------------------------|-----------------|-----------------|-----------------|---------------------|---------------------|--------------------------|
|                         | BWR-3           | BWR-4           | BWR-4           | BWR-4               | BWR-4               | BWR-5                    |
| PCV Model               | Mark-1          | Mark-1          | Mark-1          | Mark-1              | Mark-1              | Mark-2                   |
| Electric Output (MWe)   | 460             | 784             | 784             | 784                 | 784                 | 1100                     |
| Max. pressure of RPV    | 8.24MPa         | 8.24MPa         | 8.24MPa         | 8.24MPa             | 8.62MPa             | 8.62MPa                  |
| Max. Temp of the RPV    | 300°C           | 300°C           | 300°C           | 300°C               | 302°C               | 302°C                    |
| Max. Pressure of the CV | 0.43MPa         | 0.38MPa         | 0.38MPa         | 0.38MPa             | 0.38MPa             | 0.28MPa                  |
| Max. Temp of the CV     | 140°C           | 140°C           | 140°C           | 140°C               | 138°C               | 171°C(D/W)<br>105°C(S/C) |
| Commercial Operation    | 1971,3          | 1974,7          | 1976,3          | 1978,10             | 1978,4              | 1979,10                  |
| Emergency DG            | 2               | 2               | 2               | 2                   | 2                   | 3*                       |
| Electric Grid           | 275kV × 4       |                 |                 |                     | 500kV × 2           |                          |
| Plant Status on Mar. 11 | In<br>Operation | In<br>Operation | In<br>Operation | Refueling<br>Outage | Refueling<br>Outage | Refueling<br>Outage      |

\* One Emergency DG is Air-Cooled

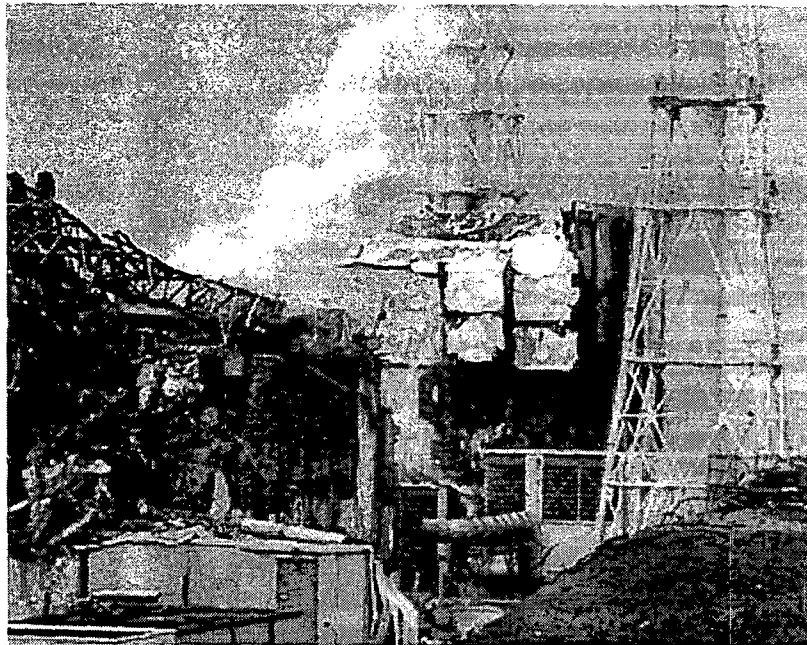
## 2-2. Overview of Mark-1 Type BWR (Unit 1,2,3 and 4)



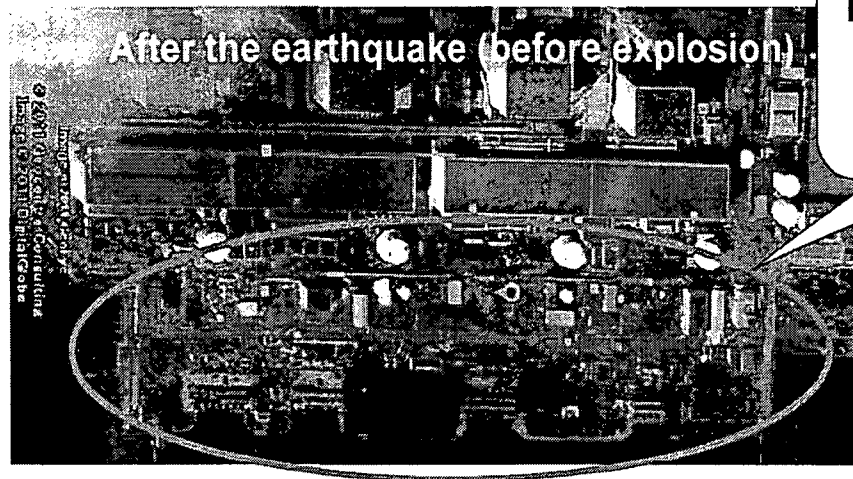
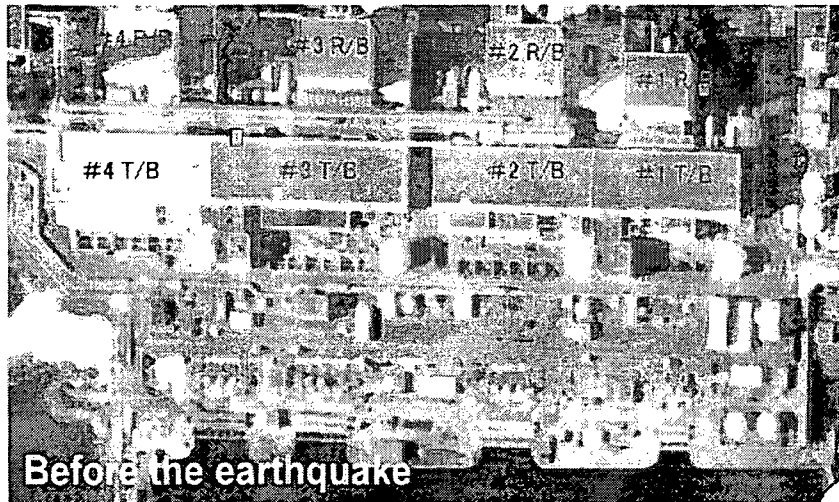
出典: [http://nei.cachefly.net/static/images/BWR\\_illustration.jpg](http://nei.cachefly.net/static/images/BWR_illustration.jpg)



### **3. Report concerning incidents at Unit 1 through 6 in the Fukushima Dai-ichi NPS**



### 3-1. Satellite view of Fukushima Dai-ichi NPP



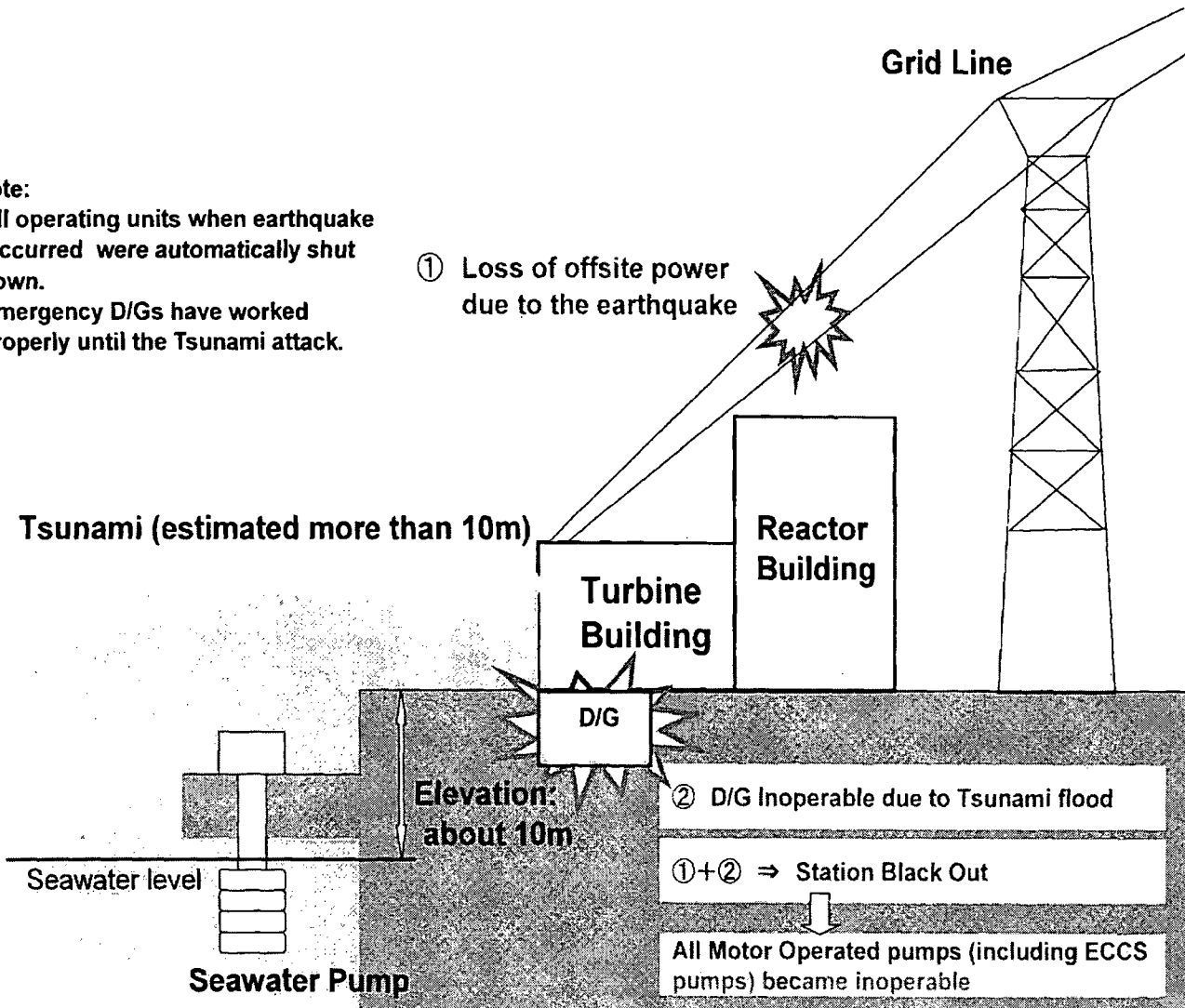
Many structures  
facing the bay  
are destroyed

Source: Google Earth

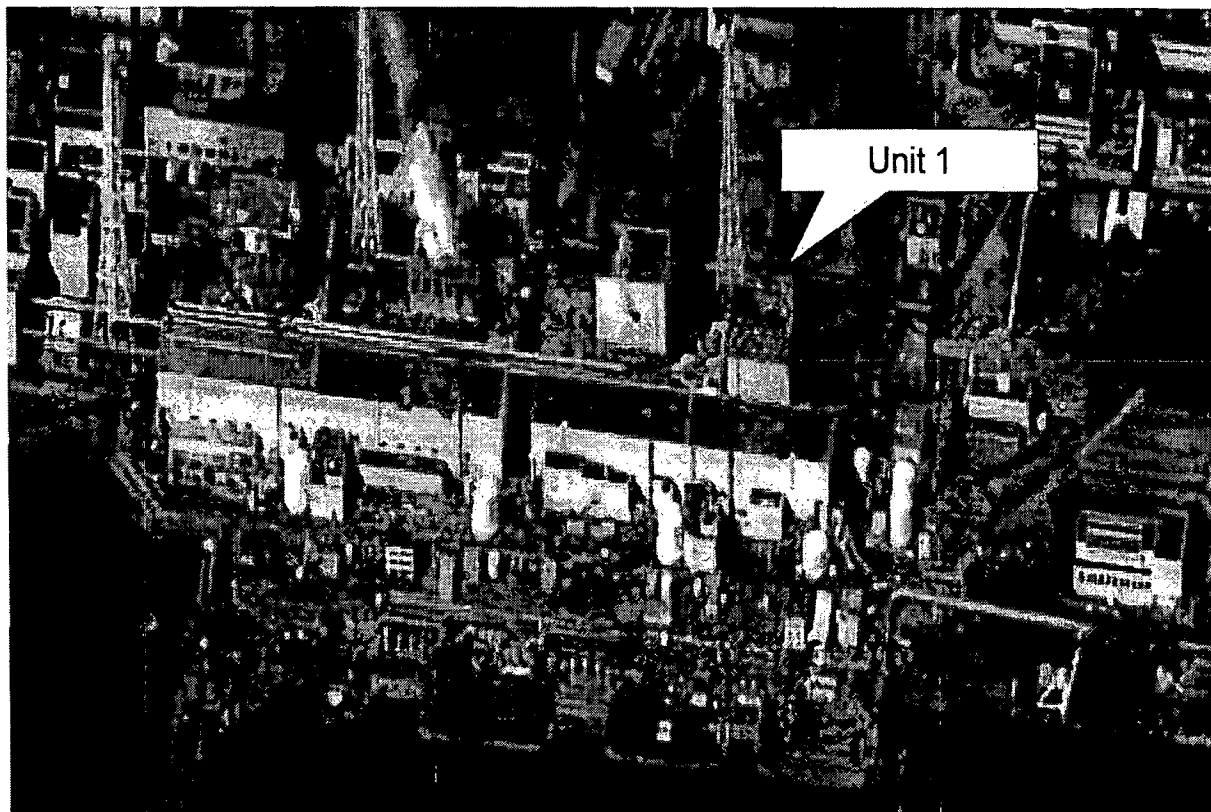
### 3-2. Major root cause of the damage

**Note:**

- All operating units when earthquake occurred were automatically shut down.
- Emergency D/Gs have worked properly until the Tsunami attack.



### 3-3. Accident Progression at Unit 1 Reactor

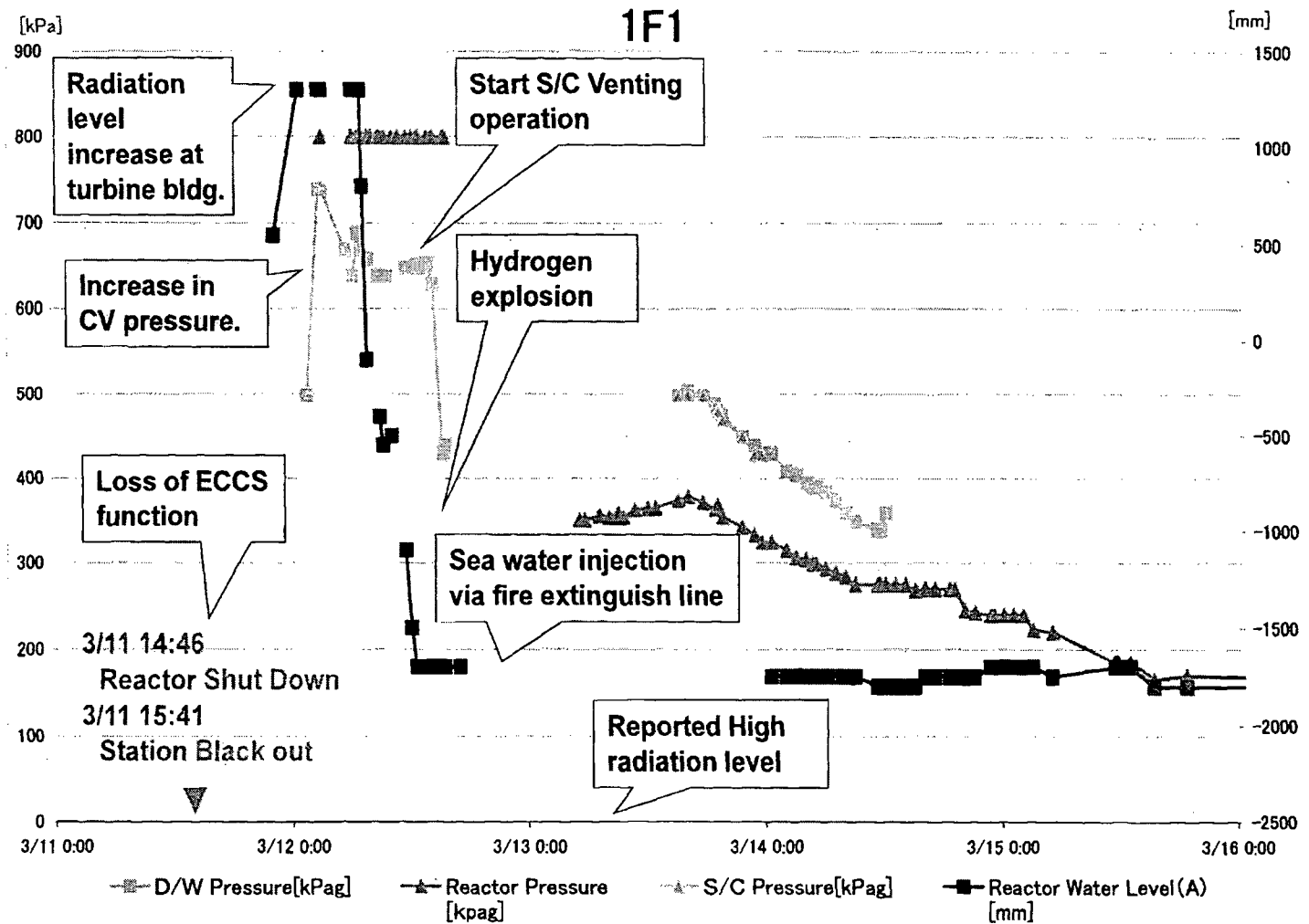


### 3-4. Chronology of Unit 1 after the earthquake

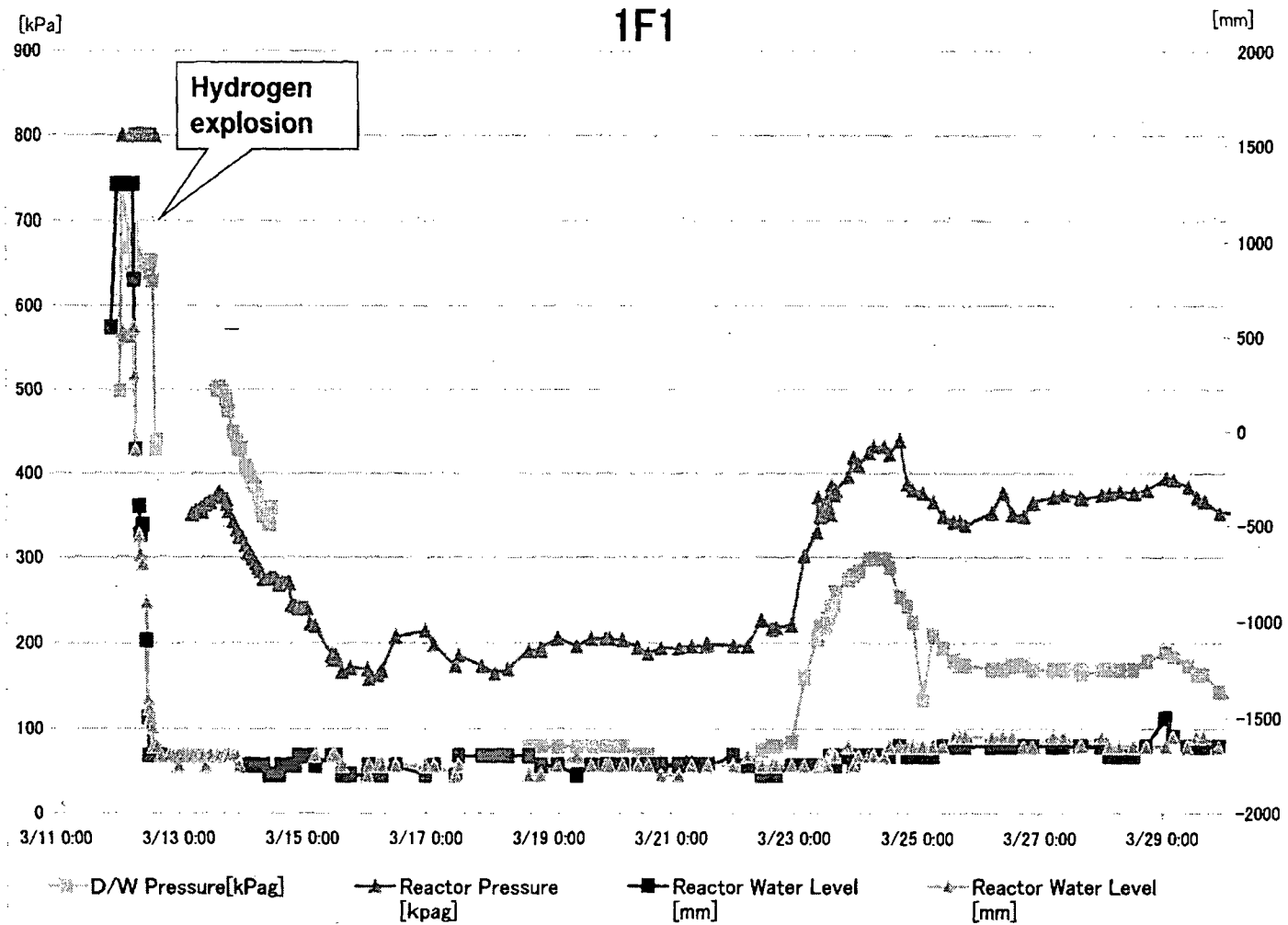
#### ● Unit 1

- 11<sup>th</sup> ● Under operation, Automatic shutdown by the earthquake
  - Loss of A/C power
  - Loss of water injection function
- 12<sup>th</sup> ● Unusual increase of PCV pressure
  - Started to vent
  - Sound of explosion
  - Started of injection of seawater and borated water to the core
- 22<sup>nd</sup> ● Rise of reactor temperature (383°C) → Drop (26th 05:00 144.3°C)
- 23<sup>rd</sup> ● Water supply line in addition to the Fire Extinguish line. Switched to water supply line only.(Flow rate: 7m<sup>3</sup>/h)
- 24<sup>th</sup> ● Lighting in the Central Control Room was recovered.
- 25<sup>th</sup> ● Started fresh water injection
- 29<sup>th</sup> ● Switched to the water injection to the core using a temporary motor operated pump.
- 31<sup>st</sup> ● White smoke was confirmed to generate continuously
  - Freshwater is being injected into the RPV

### 3-5. Trend data of Unit 1 until March 15

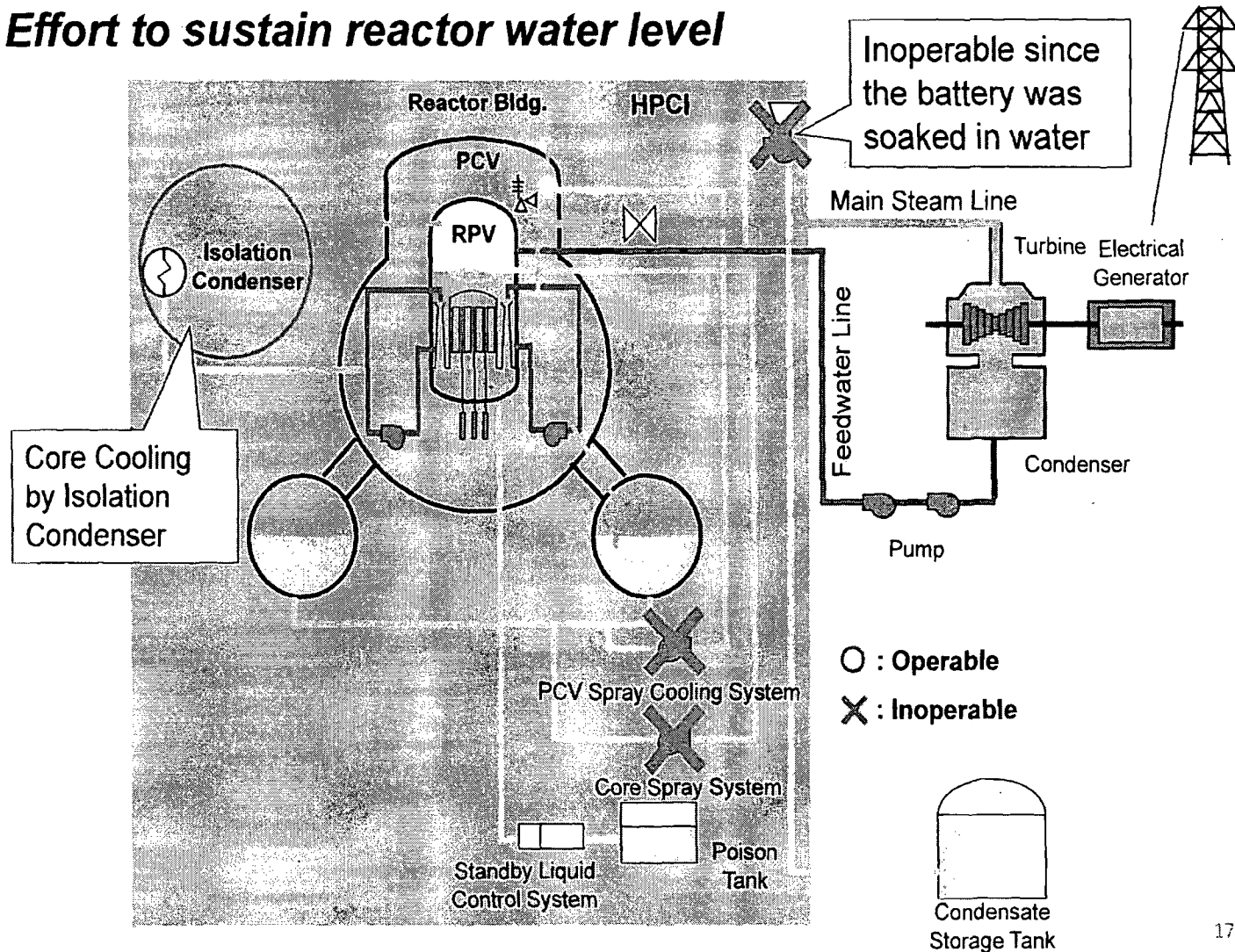


### 3-6. Trend data of Unit 1 until March 30



### 3-7. Major event progression at Unit 1 (1/4)

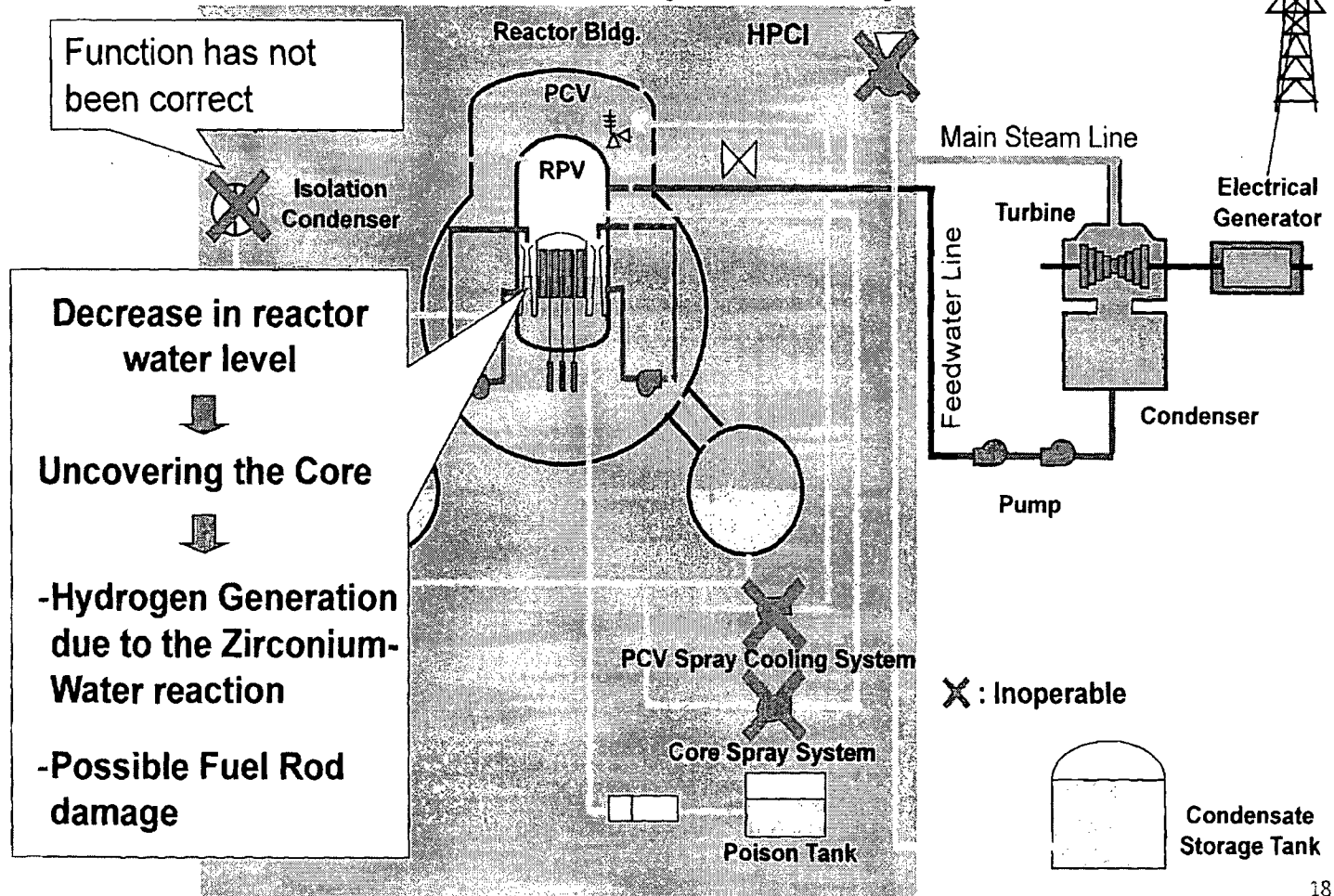
#### *Effort to sustain reactor water level*





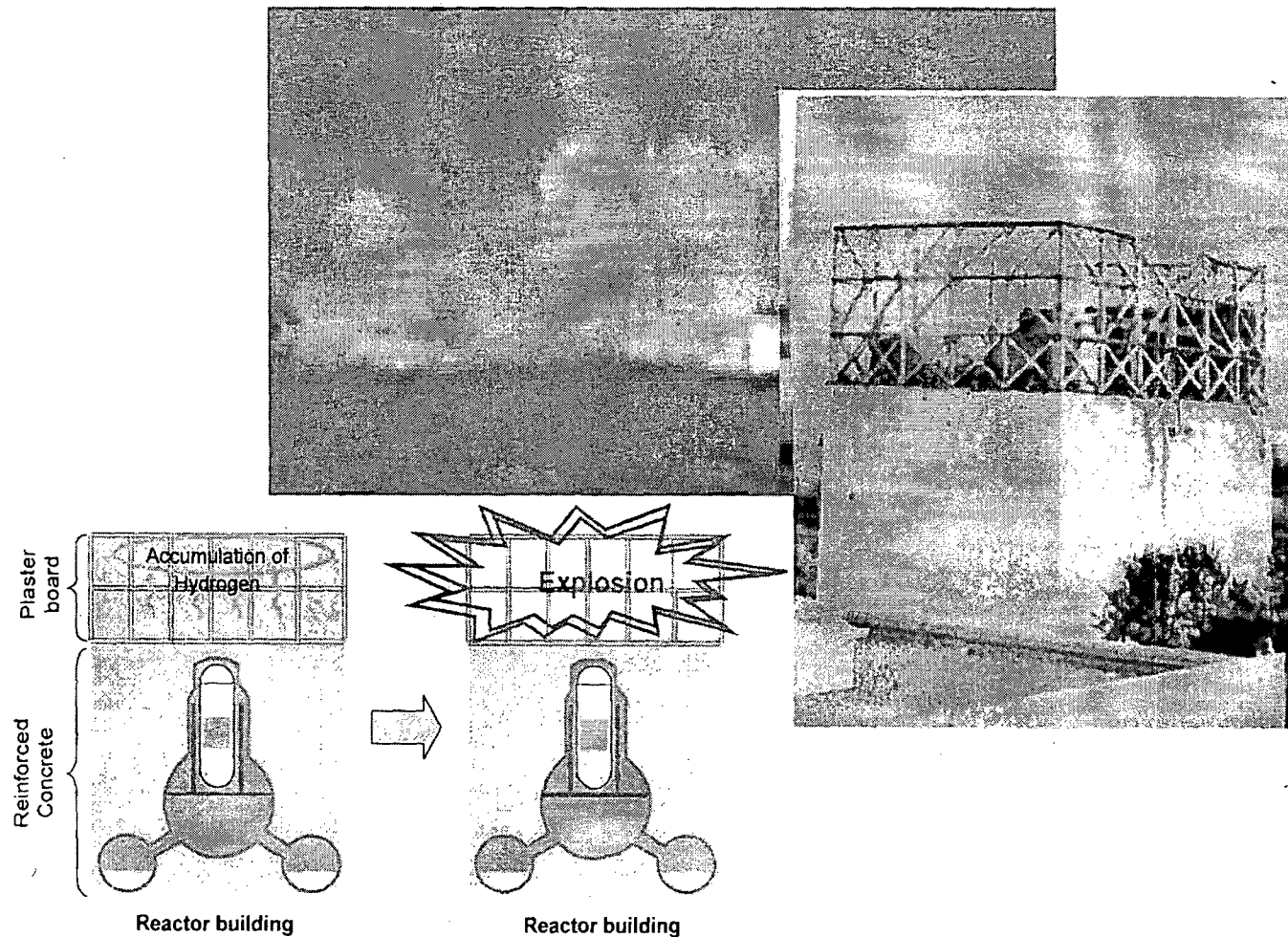
### 3-7. Major event progression at Unit 1 (2/4)

***Decrease in reactor water level due to loss of cooling capability of emergency condenser, followed by uncovering the core***



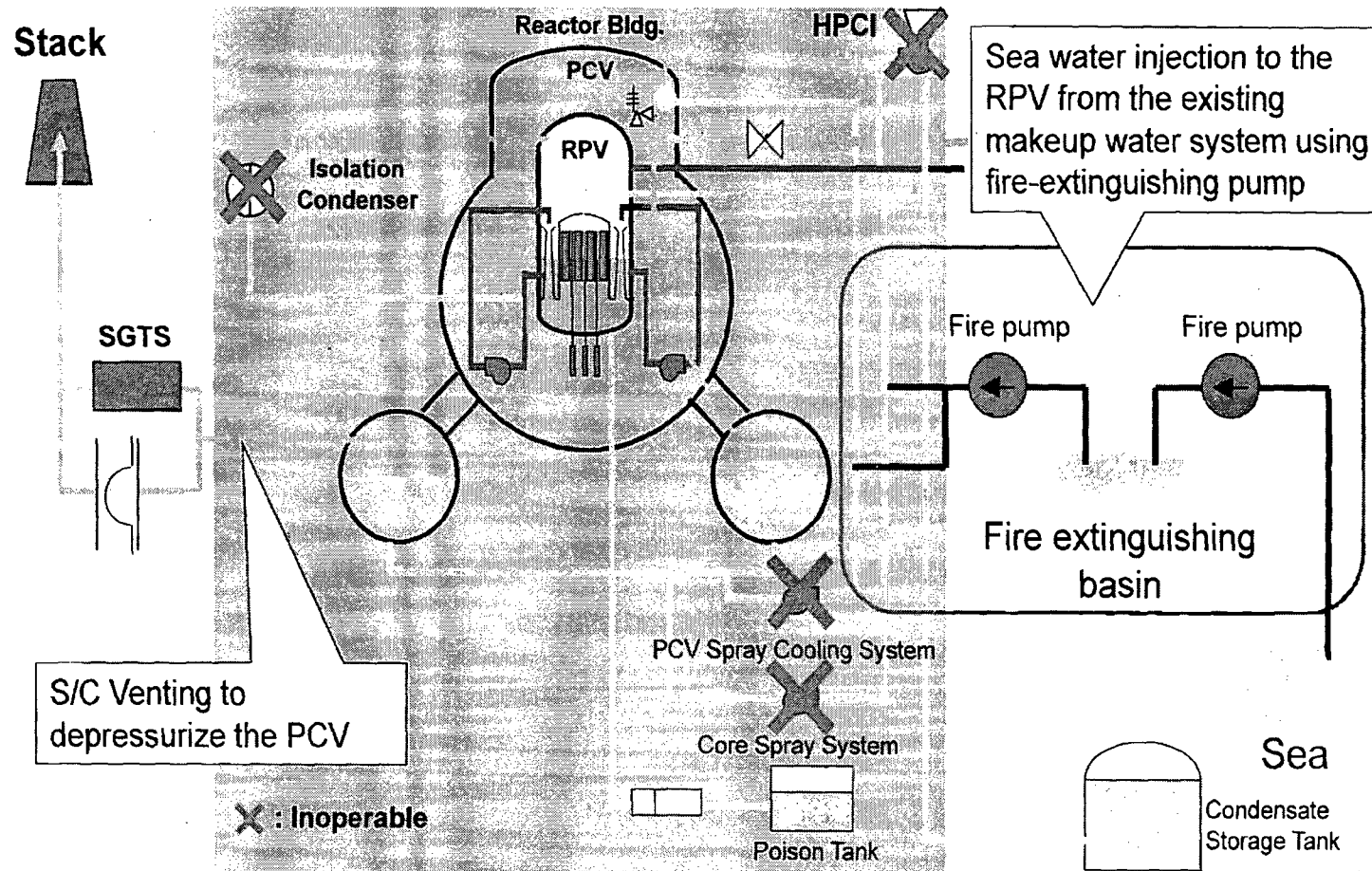
### 3-7. Major event progression at Unit 1 (3/4)

#### *Hydrogen explosion in the operation floor*



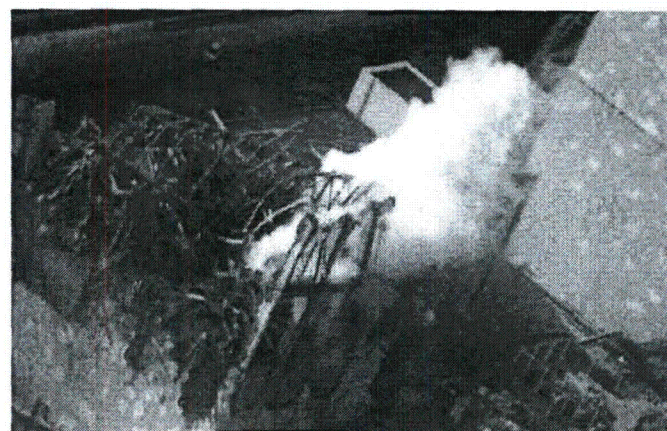
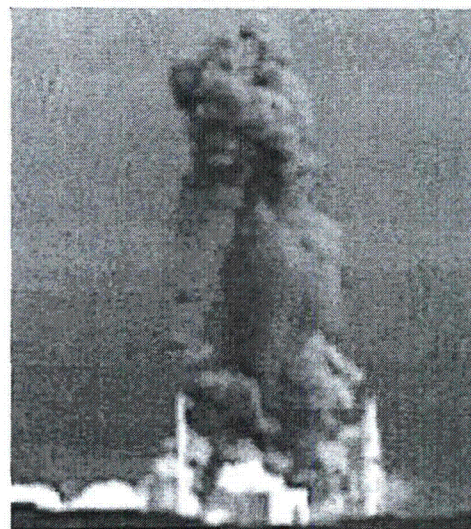
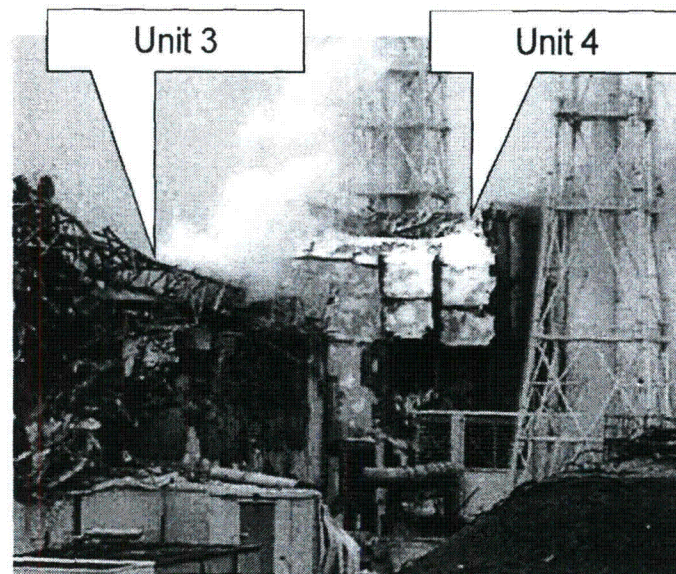
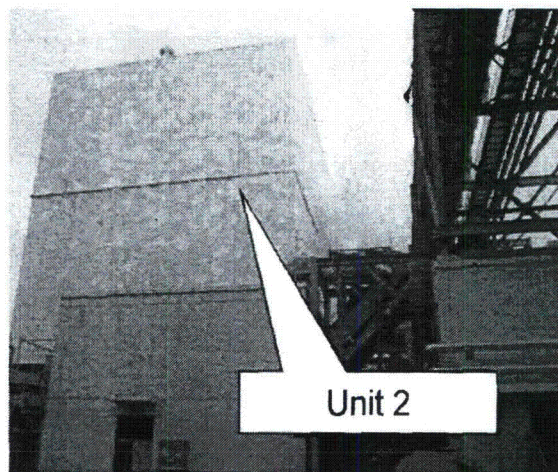
### 3-7. Major event progression at Unit 1 (4/4)

- **Sea water injection using fire water pump**
- **S/C Venting to depressurize the PCV**





### 3-8. Accident Progression at Unit 2 through 4 reactors



### 3-9. Chronology of Unit 2 after the earthquake (1/2)

#### ● Unit 2

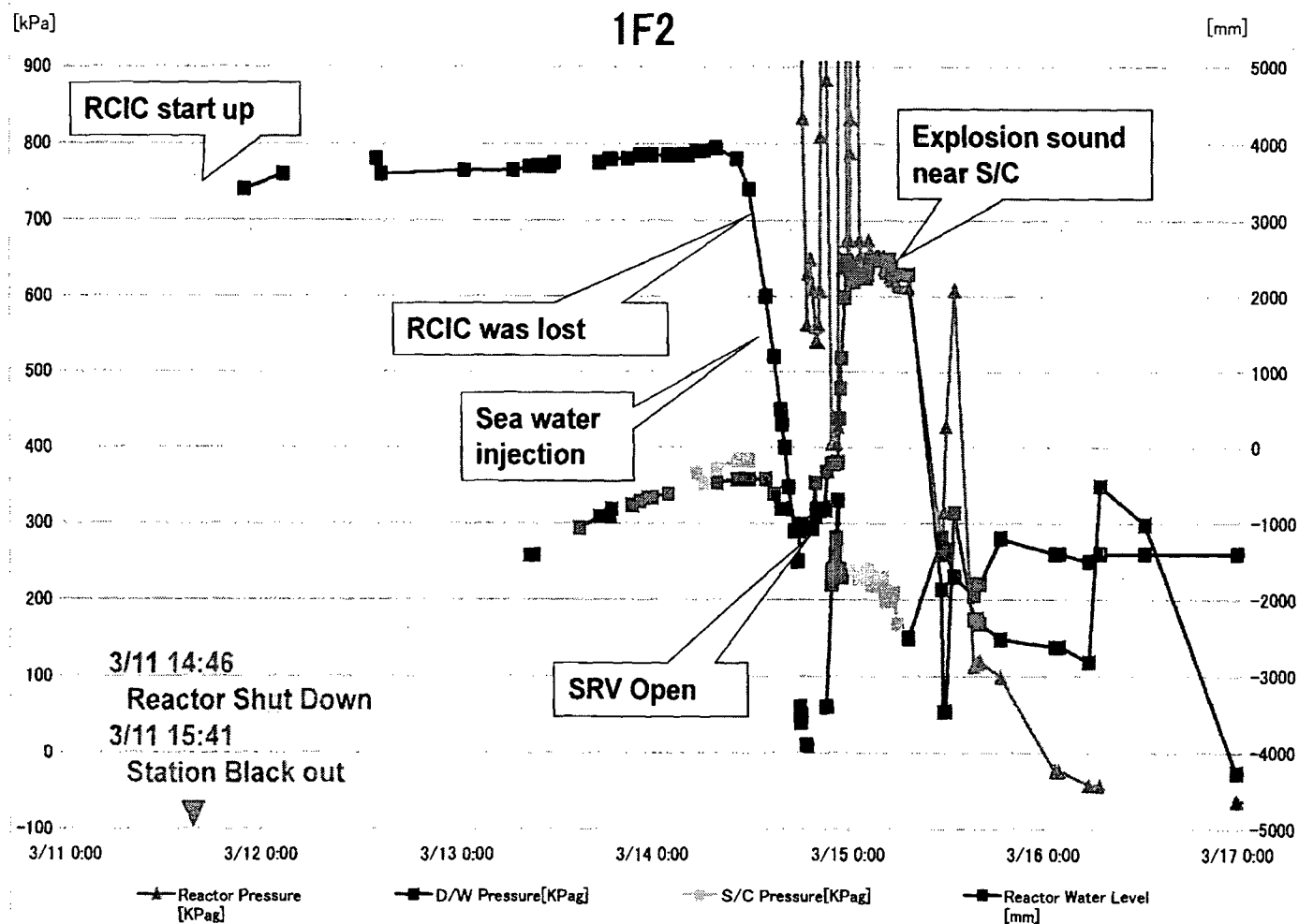
- 11<sup>th</sup> ● Under operation, Automatic shutdown by the earthquake
  - Loss of A/C power
  - Loss of water injection function
- 14<sup>th</sup> ● Loss of water cooling function
  - Unusual increase in PCV pressure
- 15<sup>th</sup> ● Sound of explosion
  - Possible damage of the suppression chamber
- 20<sup>th</sup> ● Injection of about 40 tons of seawater into SFP through fire extinguishing system.
  - Injection of seawater to the Spent Fuel Pool (SFP)
- 21<sup>st</sup> ● White smoke generated
- 22<sup>nd</sup> ● Injection of seawater to the Spent Fuel Pool (SFP)
- 25<sup>th</sup> ● Injection of seawater to SFP

### 3-9. Chronology of Unit 2 after the earthquake (2/2)

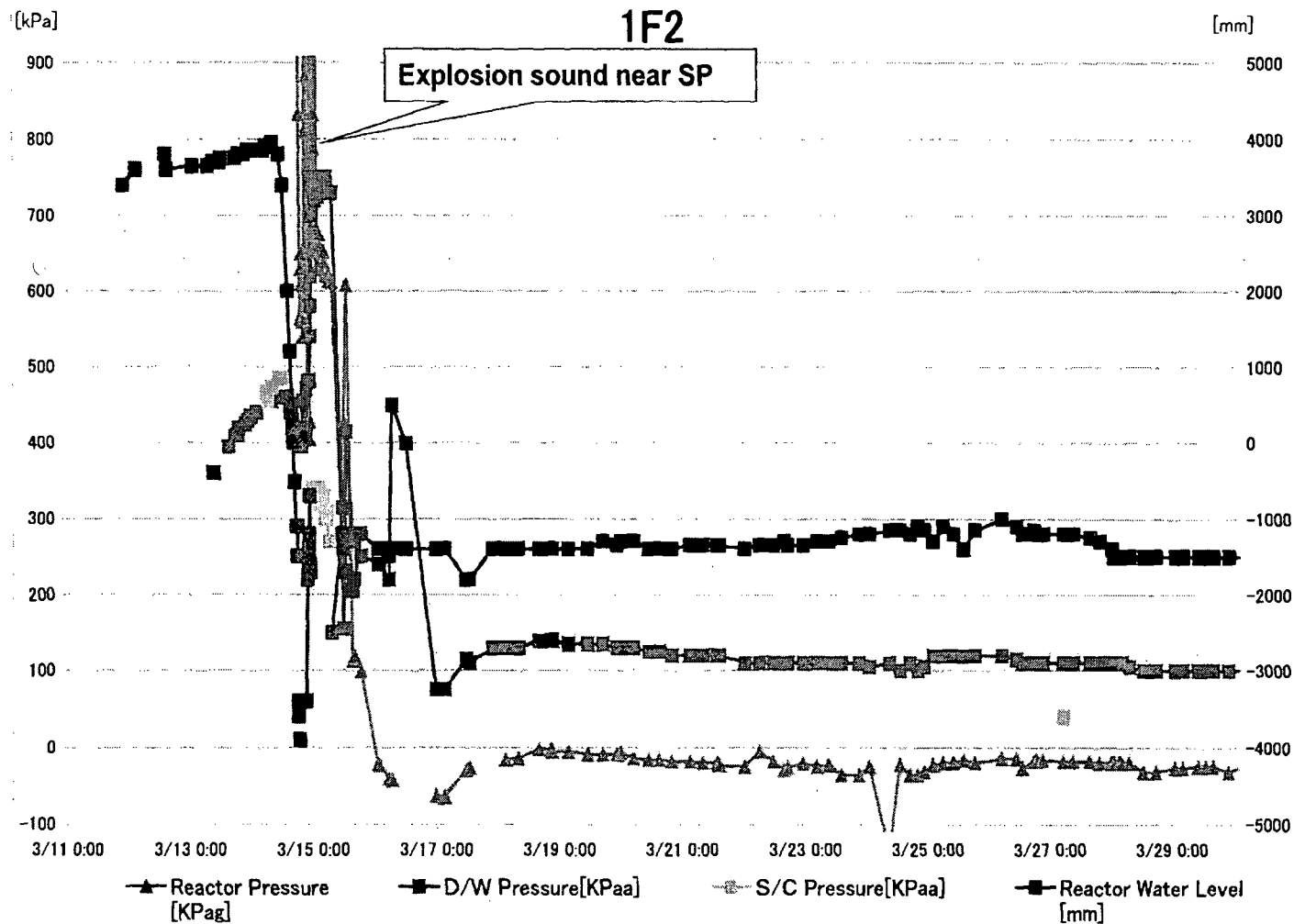
#### ● Unit 2(Continued)

- 26<sup>th</sup> ● Lighting in the Central Control Room was recovered
- 27<sup>th</sup> ● Switched to the water injection to the core using a temporary motor-driven pump.
- 29<sup>th</sup> ● The Seawater injection to the Spent Fuel Pool using the Fire Pump Truck was switched to the fresh water injection using the temporary motor-driven pump  
● In order to prepare for transferring the stagnant water on the basement floor of turbine building to the Condenser, the water in the Condensate Storage Tank is being transferred to the Surge Tank of Suppression Pool Water.
- 30<sup>th</sup> ● The injection pump was switched to the Fire Pump Truck. However, because cracks were confirmed in the hose (12:47 and 13:10 March 30<sup>th</sup>), the injection was suspended. The injection of fresh water resumed at 19:05 March 30<sup>th</sup>.
- 31<sup>st</sup> ● White smoke was confirmed to generate continuously.  
● Fresh water is being injected to the spent fuel pool and the RPV

### 3-10. Trend data of Unit 2 until March 17



# 3-11. Trend data of Unit 2 until March 30





## 3-12. Chronology of Unit 3 after the earthquake (1/2)

### ● Unit 3

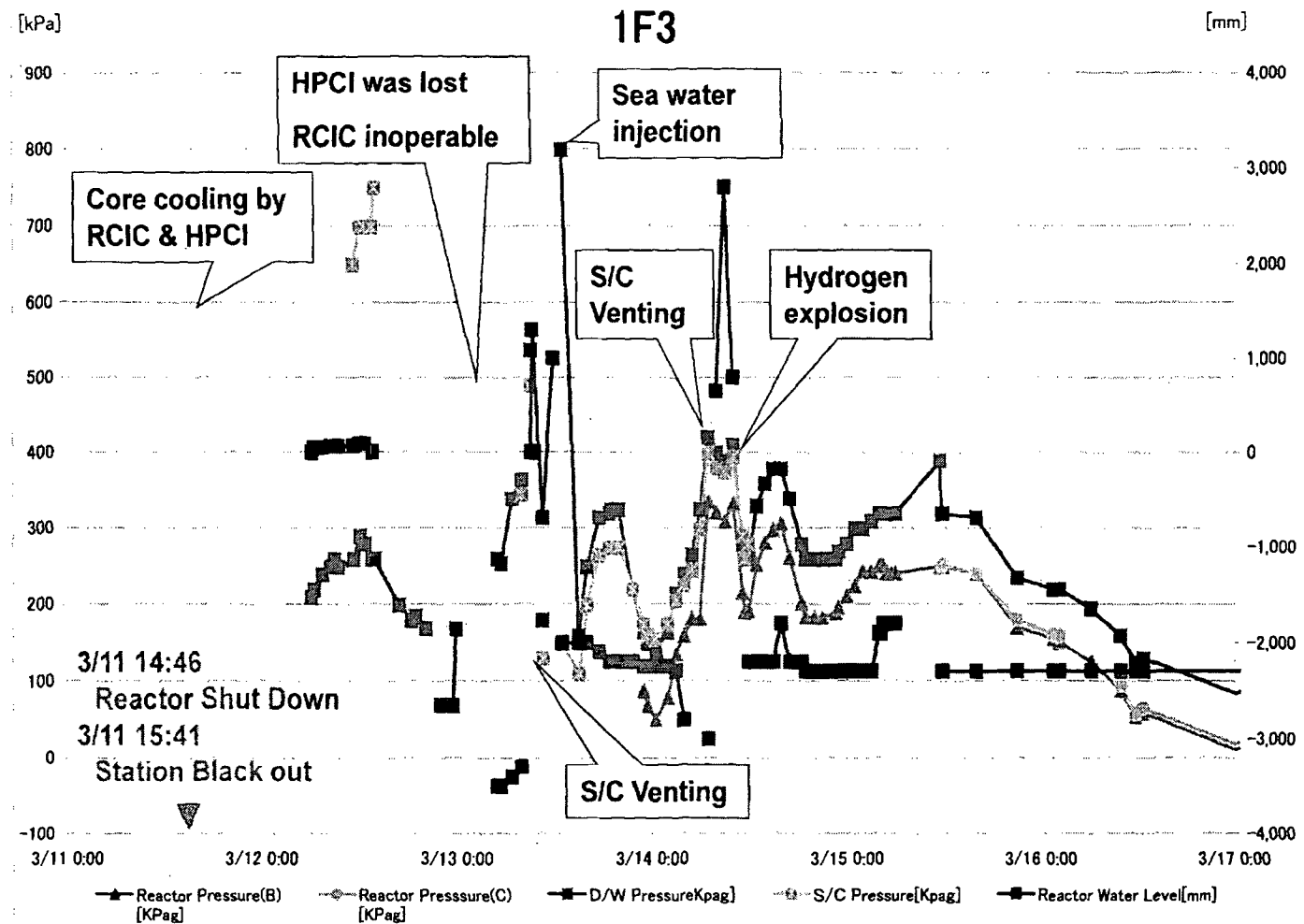
- 11<sup>th</sup> ● Under operation, Automatic shutdown by the earthquake  
● Loss of A/C power
- 13<sup>th</sup> ● Loss of water injection function  
● Started to vent
- 14<sup>th</sup> ● Unusual increase in PCV pressure  
● Sound of explosion
- 16<sup>th</sup> ● White smoke generated
- 17<sup>th</sup> ● Water discharge by the helicopters of Self-Defense Force(4 times)  
● Water spray from the ground by High pressure water-cannon trucks  
(Police: once, Self-Defense Force: 5 times)
- 18<sup>th</sup> ● Water spray from the ground by same trucks (Self-Defense Force: 6 times)  
Water spray from the ground by US water-cannon trucks  
(US armed force:1 time)
- 19<sup>th</sup> ● Water spray from the ground by High pressure water-cannon trucks by  
Hyper Rescue Unit of Tokyo Fire Department.

### 3-12. Chronology of Unit 3 after the earthquake (2/2)

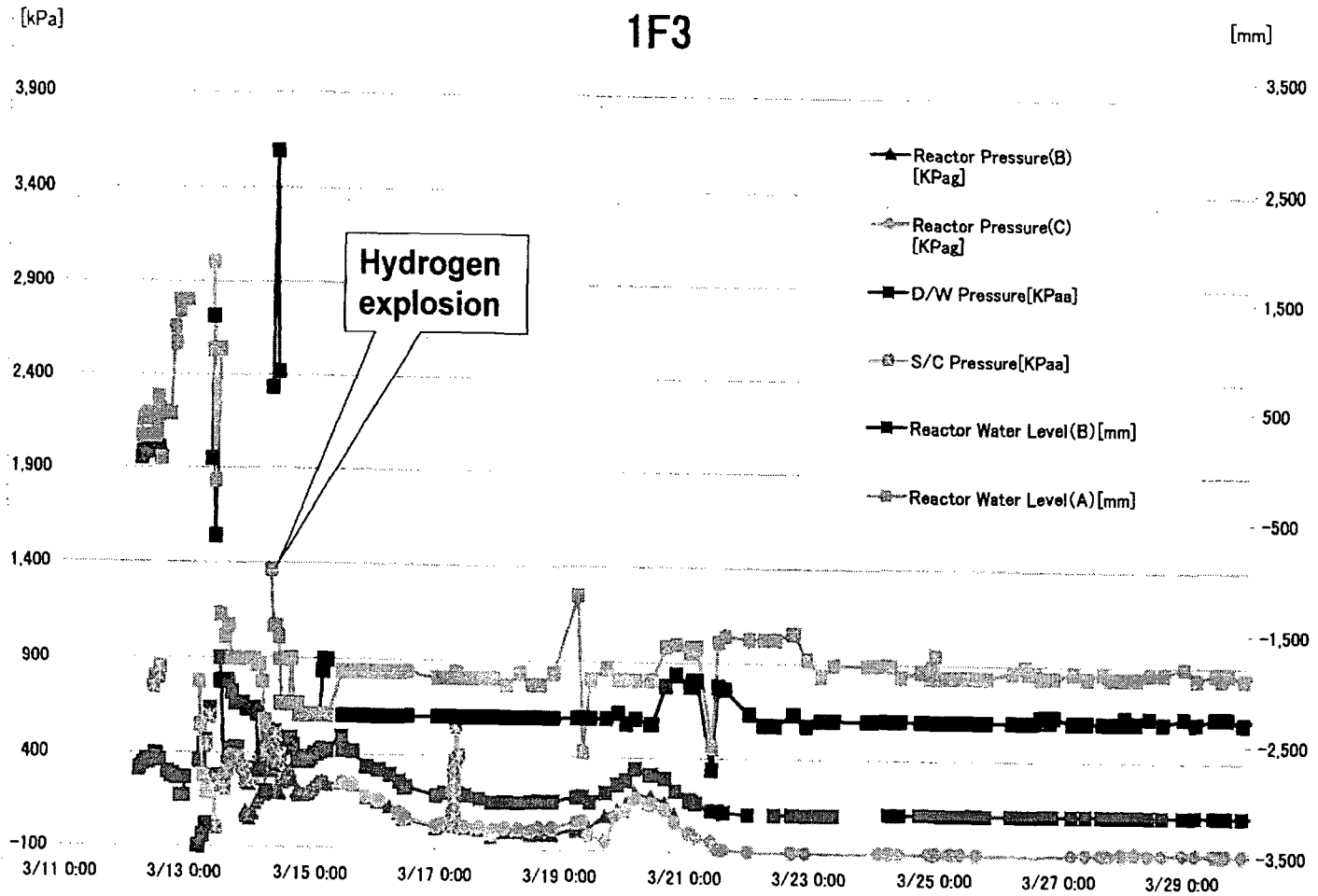
#### ● Unit 3(Continued)

- 20<sup>th</sup> ● Sprayed by Hyper Rescue Unit of Tokyo Fire Department
- 22<sup>nd</sup> ● Lighting in the Central Control Room was recovered.
- 23<sup>rd</sup> ● Injection of seawater to the SFP
- 24<sup>th</sup> ● Injection of seawater to the SFP
- 25<sup>th</sup> ● Water spray (Emergency fire support team)  
● Started fresh water injection
- 27<sup>th</sup> ● Water spray by Concrete Pump Truck
- 28<sup>th</sup> ● Switched to the water injection to the core using a temporary motor-driven pump  
● In order to prepare for transfer the stagnant water on the basement floor of turbine building to the Condenser, the water in the Condensate Storage Tank is being transferred to the Surge Tank of Suppression Pool Water
- 29<sup>th</sup> ● Started to spray freshwater by Concrete Pump Truck
- 31<sup>st</sup> ● White smoke was confirmed to generate continuously  
● Fresh water is being injected to the spent fuel pool and the RPV

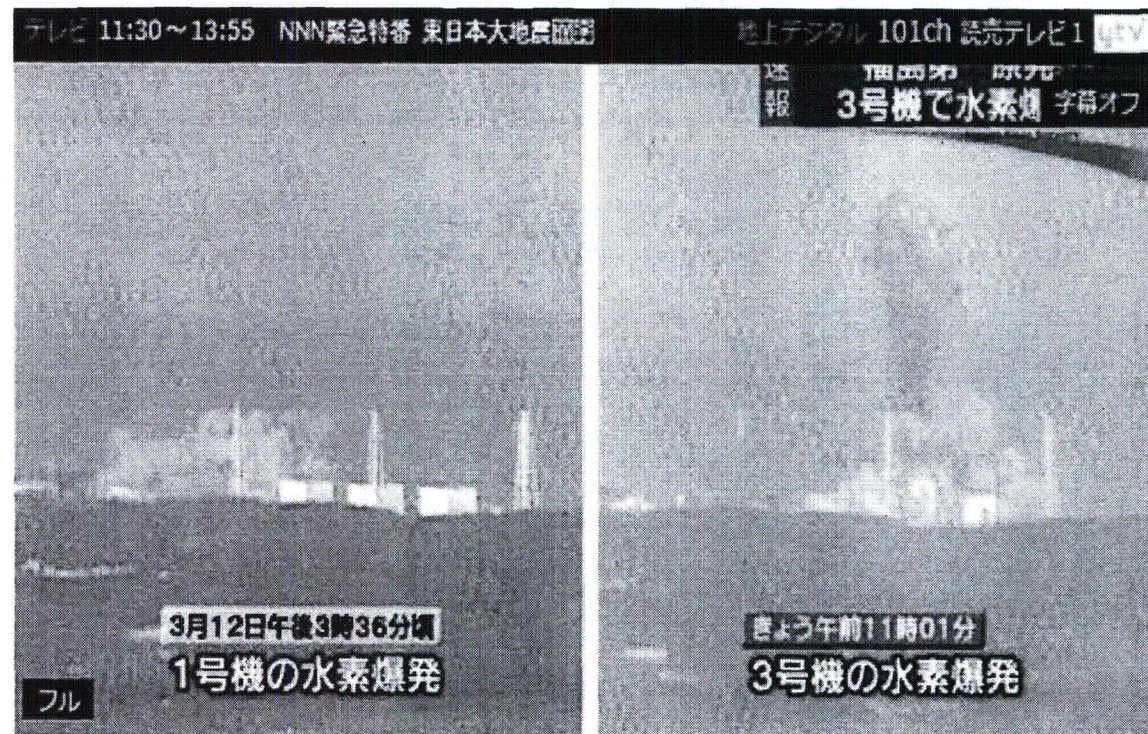
### 3-13. Trend data of Unit 3 until March 17



### 3-14. Trend data of Unit 3 until March 30



### 3-15. Hydrogen explosion at Unit 1 & 3



Unit 1

Unit 3

### 3-16. Chronology of Unit 4 after the earthquake

#### ● Unit 4

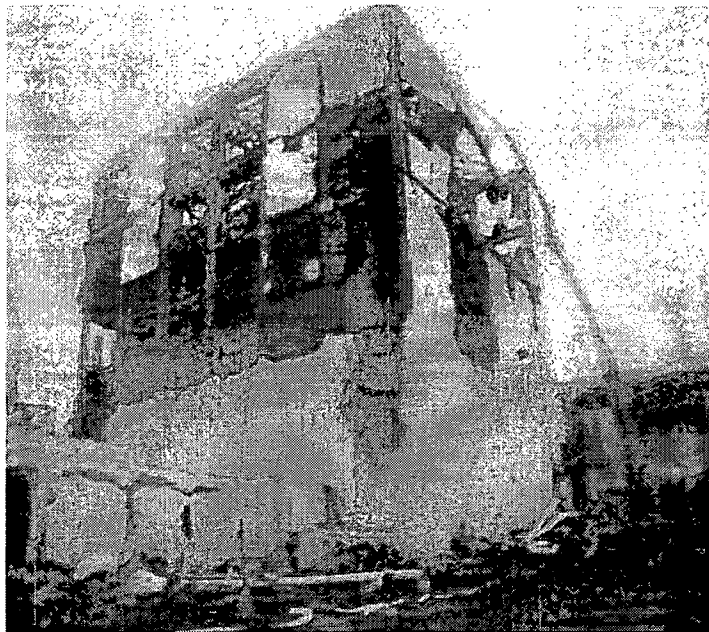
- 14<sup>th</sup> ● Water temperature in the Spent Fuel Pool, 84°C
- 15<sup>th</sup> ● Damage of wall in the 4<sup>th</sup> floor confirmed  
● Fire occurred in the 3<sup>rd</sup> floor (12:25 extinguished)
- 16<sup>th</sup> ● Fire occurred. TEPCO couldn't confirm any fire on the ground.
- 20<sup>th</sup> ● Water spray over the spent fuel pool by Self Defense Force
- 21<sup>st</sup> ● Water spray over the spent fuel pool by Self Defense Force
- 22<sup>nd</sup>-24<sup>th</sup> ● Water spray (Concrete Pump Truck (3 times)
- 25<sup>th</sup> ● Injection of seawater to SFP via the Fuel Pool Cooling Line (FPC)  
● Water spray (Concrete Pump Truck)
- 27<sup>th</sup> ● Water spray (Concrete Pump Truck)
- 29<sup>th</sup> ● Lighting in the Central Control Room was recovered.
- 30<sup>th</sup> ● White smoke was confirmed to generate continuously.  
● Spray of fresh water (Around 140t) over the Spent Fuel Pool using Concrete Pump Truck (50t/h) was carried out.  
● Fresh water is being injected to the spent fuel pool

### 3-17. Chronology of Unit 5 & 6 after the earthquake

#### ● Unit 5&6

- 20<sup>th</sup> ●Unit 5 under cold shutdown (Water temperature of reactor water is less than 100°C)  
●Unit 6 under cold shutdown (Water temperature of reactor water is less than 100°C)
- 21<sup>st</sup> ●Water spray over the Common Spent Fuel Pool started
- 22<sup>nd</sup> ●Recovering power supply of unit 5 and 6 is completed.
- 24<sup>th</sup> ●The power was started to be supplied. Cooling also started
- 30<sup>th</sup> ●Back up power of Unit 6 is in working condition and external power was supplied to Unit 5 as of March 30<sup>th</sup>

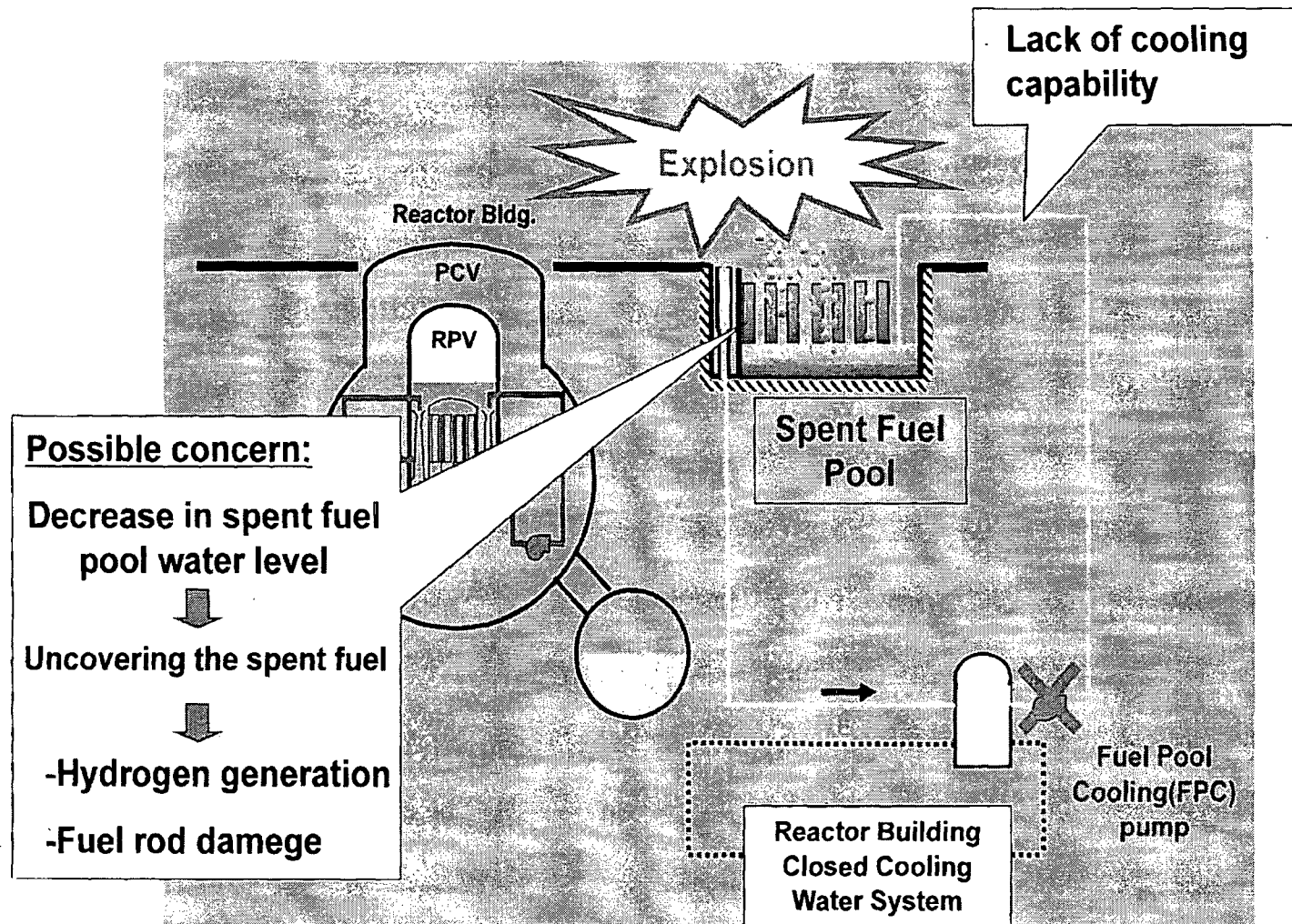
#### 4. Report concerning incidents at spent fuel pools in the Fukushima Dai-ichi NPS



**Photo: Water spray into the SFP in Unit 4 using concrete pump truck**



## 4-1. Possible concerns about Spent Fuel Pool



## 4-2. Status of the Fuel as of March 11, 2011

| Unit                                                 | 1     | 2     | 3     | 4     | 5     | 6     |
|------------------------------------------------------|-------|-------|-------|-------|-------|-------|
| Number of Fuel Assembly in the Core                  | 400   | 548   | 548   | -     | 548   | 764   |
| Number of Spent Fuel Assembly in the Spent Fuel Pool | 292   | 587   | 514   | 1,331 | 946   | 876   |
| Number of New Fuel Assembly in the Spent Fuel Pool   | 100   | 28    | 52    | 204   | 48    | 64    |
| Water Volume (m <sup>3</sup> )                       | 1,020 | 1,425 | 1,425 | 1,425 | 1,425 | 1,497 |

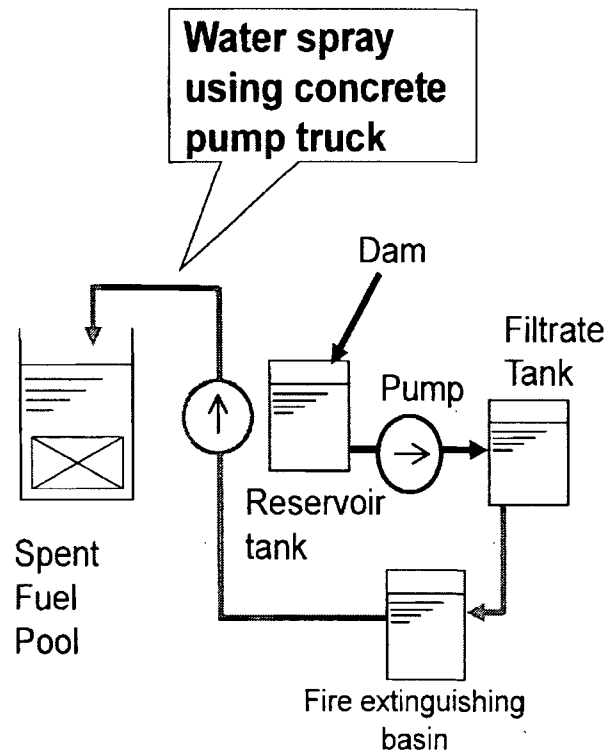
### Condition of the fuel in the Spent Fuel Pool

| Unit 1                                    | Unit 2                                     | Unit 3                                     | Unit 4                                                                                                                                               |
|-------------------------------------------|--------------------------------------------|--------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| -Most recent shut down was on Sep.27,2010 | - Most recent shut down was on Nov.18,2010 | - Most recent shut down was on Sep.23,2010 | -Most recent shut down was on Nov.29,2010<br>-All fuel assembly was removed from the core and located in the pool due to the core shroud replacement |

### 4-3. Measures taken to cool the Spent Fuel Pool (1/4)

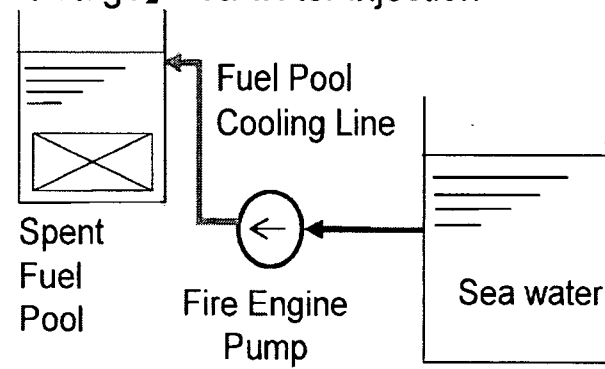
#### Unit 1

Fresh water injection

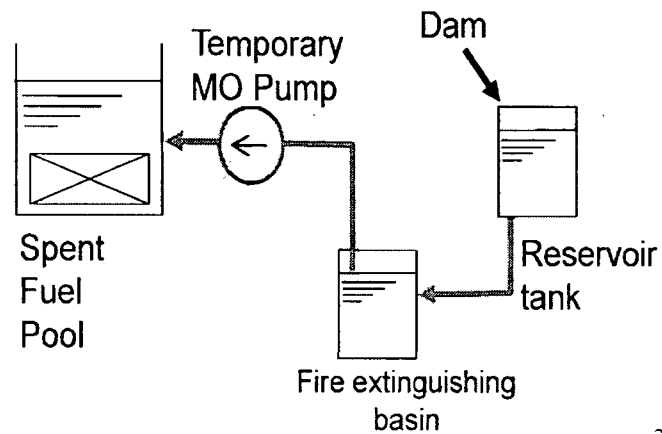


#### Unit 2

【1st Stage】 Sea water injection



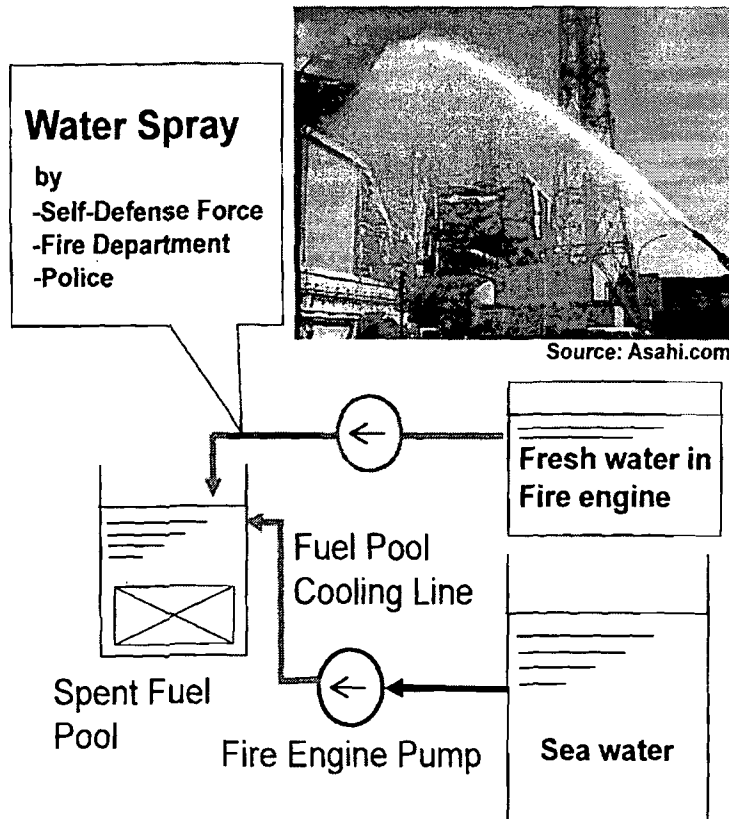
【2nd Stage】 Fresh water injection



## 4-3. Measures taken to cool the Spent Fuel Pool (2/4)

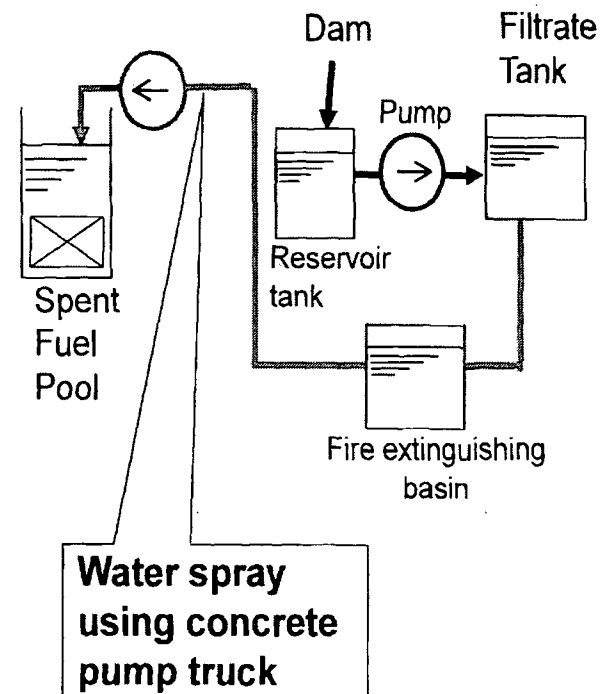
### Unit 3

【1st Stage】 Sea water injection



\* Sea water discharge by helicopters  
of the Self Defense Force

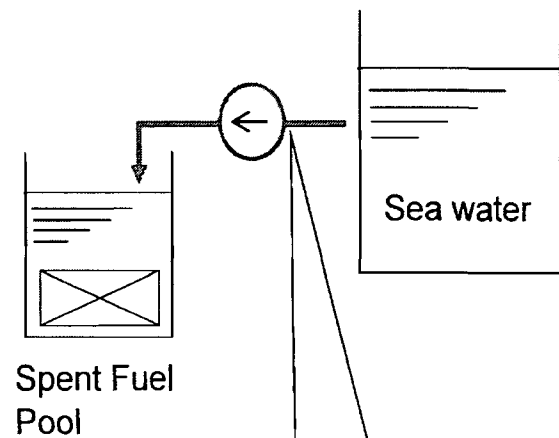
【2nd Stage】 Fresh water injection



### 4-3. Measures taken to cool the Spent Fuel Pool (3/4)

#### Unit 4

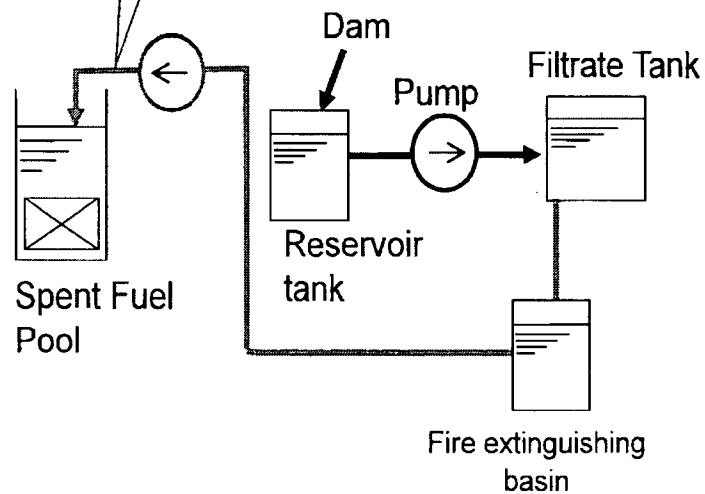
【1st Stage】 Sea water injection



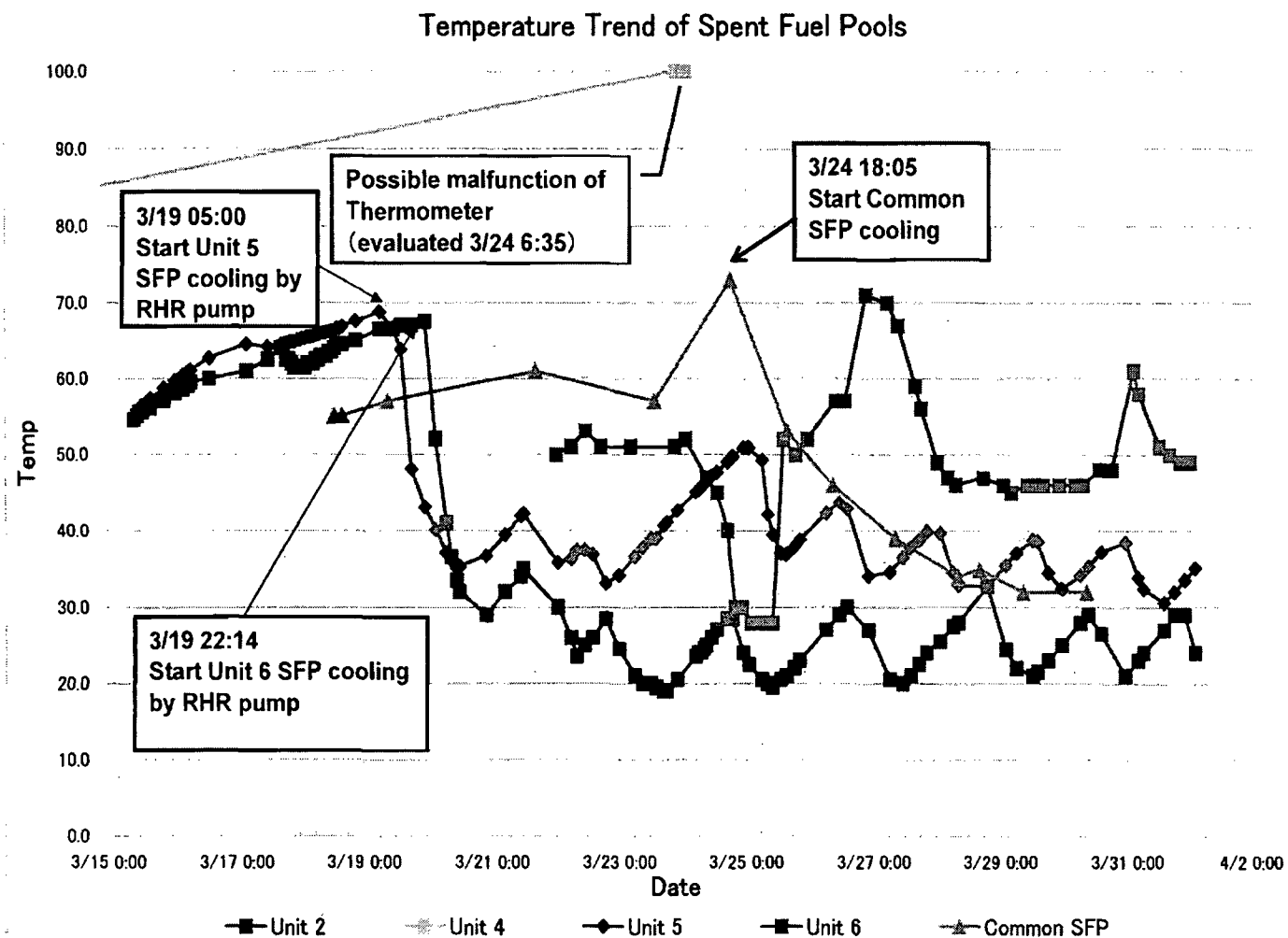
**Water Spray from  
the ground by Self  
Defense Force and  
Fire Department**

【2nd Stage】 Fresh water injection

**Water spray  
using concrete  
pump truck**



## 4-3. Measures taken to cool the Spent Fuel Pool (4/4)



## 4-4. INES Rating

- NISA issued temporary INES ratings 3 times. Those provisional ratings are provided based on “What is known” at the time.
- The first temporary rating was issued at 0:30 on March 12 (About 10 hours later from the earthquake attack)  
At that moment, Following units were rated as Level 3 since all heat removal function became inoperable based on “Defense in Depth” criteria.
  - Fukushima dai-ichi unit 1, 2 and 3
  - Fukushima dai-ni Unit 1, 2 and 4
- In the evening on March 12, the rating of Fukushima dai-ichi Unit 1 was re-evaluated to Level 4 base on the “Radiological Barriers and Control” criteria, since the radiation level in the site increased.
- On March 18, re-evaluation was carried out. The rating of Fukushima dai-ichi Unit 1, 2 and 3 were re-rated to Level 5 based on “Radiological Barriers and Control” criteria because the fuel damage was highly possible. Fukushima dai-ichi Unit 4 was evaluated to Level 3 based on the “Defense in Depth” criteria.

## **5. Action taken by the government**



## 5. Action Taken by the Government(1/5)

**March 11<sup>th</sup>, 2011**

- 14:46 ●Set up of the NISA Emergency Preparedness Headquarters (Tokyo) immediately after the earthquake
- 19:03 ●Government declared the state of nuclear emergency. (Establishment of Government Nuclear Emergency Response Headquarters and Local Emergency Response Headquarters)
- 21:23 ●Directives from Prime Minister to the Governor of Fukushima Prefecture and heads of towns were issued regarding the event occurred at Fukushima Daiichi NPS, TEPCO, in accordance with the Act on Special Measures Concerning Nuclear Emergency Preparedness as follows:
  - Direction for the residents within 3km radius from Unit 1 to evacuate
  - Direction for the residents within 10km radius from Unit 1 to stay in-house
- 24:00 ●Vice Minister of Economy, Trade and Industry, Ikeda arrived at the Local Emergency Response Headquarters

## 5. Action Taken by the Government(2/5)

**March 12<sup>nd</sup>, 2011**

- 05:44 ●Residents within 10km radius from Unit 1 of Fukushima Dai-ichi NPS shall evacuate by the Prime Minister Direction
- 07:45 ●Directives from Prime Minister to the Governor of Fukushima Prefecture and heads of towns were issued regarding the event occurred at Fukushima Dai-ni NPS, TEPCO, pursuant to Act on Special Measures Concerning Nuclear Emergency Preparedness as follows:
  - Direction for the residents within 3km radius from Fukushima Dai-ni NPS to evacuate
  - Direction for the residents within 10km radius from Fukushima Dai-ni NPS to stay in-house
- 17:39 ●Prime Minister directed evacuation of the residents within the 10 km radius from Fukushima-Dai-ni NPS
- 18:25 ●Prime Minister directed evacuation of the residents within the 20km radius from Fukushima Dai-ichi NPS
- 20:05 ●Considering the Directives from Prime Minister and pursuant to the Nuclear Regulation Act, the order was issued to inject seawater to Unit 1 of Fukushima Dai-ichi NPS and so on.

## 5. Action Taken by the Government(3/5)

### March 13<sup>th</sup>, 2011

- 09:30 ● Directive was issued for the Governor of Fukushima Prefecture and heads of towns in accordance with the Act on Special Measures Concerning Nuclear Emergency Preparedness on the contents of radioactivity decontamination screening.

### March 15<sup>th</sup>, 2011

- 05:30 ● Prime Minister, Kan expressed to establish The Joint Headquarters to Fukushima Dai-ichi NPS accident
- 10:30 ● According to the Nuclear Regulation Act, Minister of Economy, Trade and Industry issued the directions as follows.
- For Unit 4: To extinguish fire and to prevent the occurrence of re-criticality
  - For Unit 2: To inject water to reactor vessel promptly and to vent Drywell
- 11:00 ● Prime Minister directed the in-house stay area. -In-house stay was additionally directed to the residents in the area from 20 km to 30 km radius from Fukushima Dai-ichi NPS considering reactor situation
- 22:00 ● According to the Nuclear Regulation Act, Minister of Economy, Trade and Industry issued the following direction.
- For Unit 4: To implement the injection of water to the Spent Fuel Pool.

### March 20<sup>th</sup>, 2011

- 23:30 ● Directive from Local Emergency Response Headquarters to the Prefectural Governor and the heads of cities, towns and villages was issued regarding the change of the reference value for the screening level for decontamination of radioactivity

## 5. Action Taken by the Government(4/5)

### March 21<sup>st</sup>, 2011

- 07:45 ● Directive titled as “Administration of the stable Iodine” was issued from Local Emergency Response Headquarters to the Prefectural Governor and the heads of cities, towns and villages.
- 16:45 ● Directive titled as “Ventilation for using heating equipments within the in-house evacuation zone” was issued from the Head of Local Emergency Response Headquarters to the Prefectural Governor and the heads of cities, towns and villages.
- 17:50 ● Directive from the Head of Government Nuclear Emergency Response Headquarters to the Prefectural Governors of Fukushima, Ibaraki, Tochigi and Gunma was issued, which directs the above-mentioned governors to issue a request to relevant businesses and people to suspend shipment of spinach, Kakina (a green vegetable) and raw milk for the time being.

### March 25<sup>th</sup>, 2011

- NISA directed orally to the TEPCO regarding the exposure of workers at the turbine building of Unit 3 of Fukushima Dai-ichi Nuclear Power Station occurred on March 24th, to review immediately and to improve its radiation control measures from the viewpoint of preventing a recurrence.

## 5. Action Taken by the Government(5/5)

### March 25<sup>th</sup>, 2011

- Since there was a mistake in the evaluation regarding the concentration measurement of radioactive materials, NISA directed TEPCO orally to prevent the recurrence of such a mistake
- 13:50 ● Receiving the suggestion by the special meeting of Nuclear Safety Commission, NISA directed TEPCO orally to add the sea water monitoring points and carry out the groundwater monitoring.
- Regarding the delay in the reporting of the water confirmed outside of the turbine buildings, NISA directed TEPCO to accomplish the communication in the company on significant information in a timely manner and to report it in a timely and appropriate manner.

### March 29<sup>th</sup>, 2011

- In order to strengthen the system to assist the nuclear accident sufferers, the “Team to Assist the Lives of the Nuclear Accident Sufferer” headed by the Minister of Economy, Trade and Industry was established

### March 30<sup>th</sup>, 2011

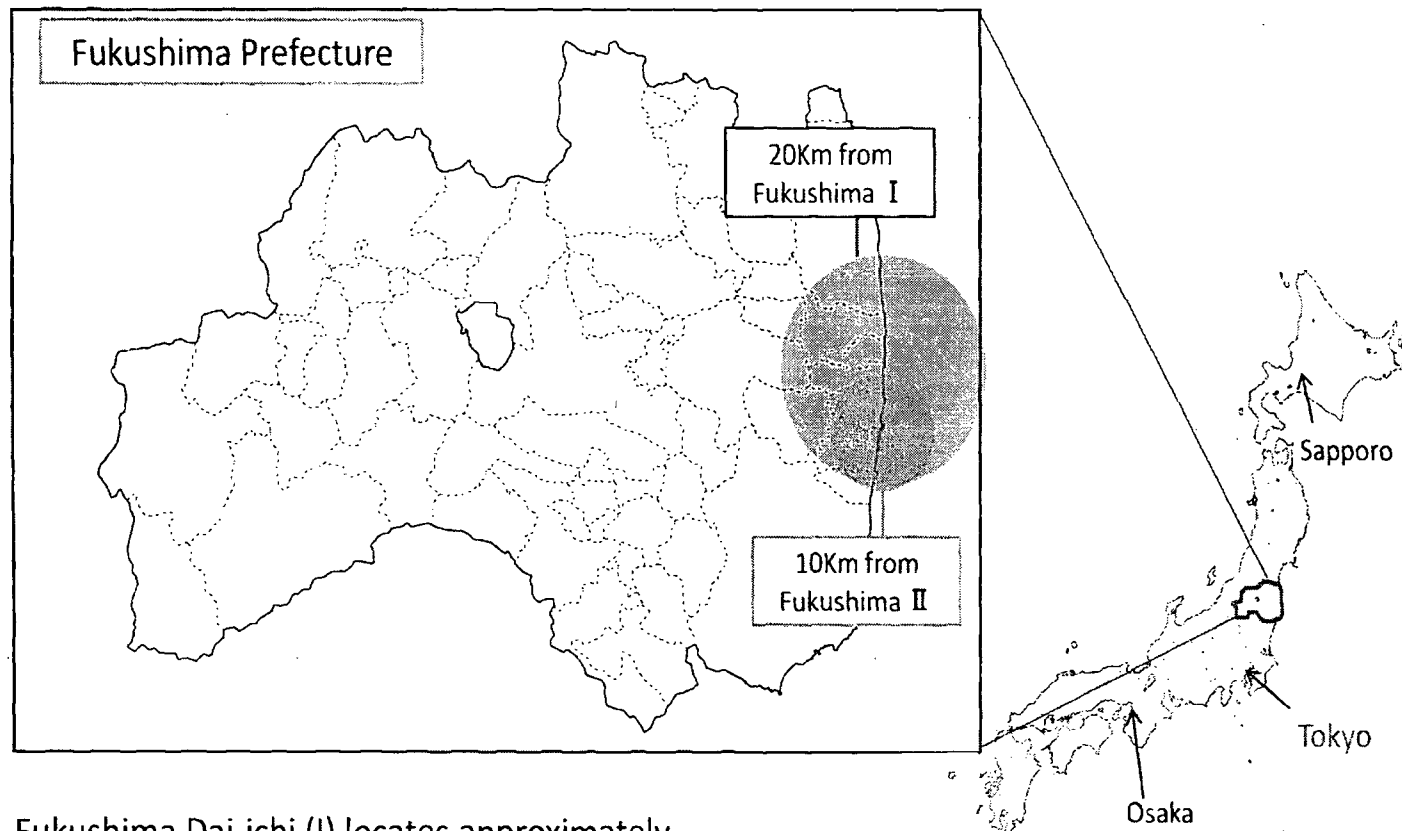
- Directions as to implement the emergency safety measures for the other power stations considering the accident of Fukushima Dai-ichi and Dai-ni NPSs in 2011 was issued and handed to each electric power company and the relevant organization.

## **6. Current situation on resident evacuation and radiation exposure, etc**

## 6-1. Current Situation on Resident Evacuation(1/2)

- At 5:44 on March 12, residents within 10km radius from Unit1 of Fukushima Dai-ichi NPS shall evacuate by the Prime Minister Directive.
- At 18:25 on March 12, Prime Minister directed evacuation of the residents within the 20 km radius from Fukushima Dai-ichi NPS.
- On March 15th, the Local Emergency Response Headquarter issued “the direction to administer the stable Iodine during evacuation from the evacuation area (20 km radius)” to the Prefecture Governors and the heads of cities, towns and villages.
- Regarding the evacuation as far as 20 km from Fukushima Dai-ichi NPS and 10 km from Fukushima Dai-ni NPS, necessary measures have already been taken.
  - The sheltering stay in the area from 20km to 30km from Fukushima Dai-ichi NPS is made fully known to the residents concerned.
  - Cooperating with Fukushima Prefecture, livelihood support to the residents in the sheltering area are implemented.
- On March 25th, Chief Cabinet Secretary, Edano promoted voluntary evacuations for the residents within the area from 20 km to 30 km from Fukushima Dai-ichi NPS in a press conference.

## 6-1. Current Situation on Resident Evacuation(2/2)



Fukushima Dai-ichi (I) locates approximately

- 230 km from Tokyo
- 580 km from Osaka
- 600 km from Sapporo



## 6-2. Major Possibility on radiation exposure to residents (As of 15:30 April 1st)

- 95 patients of Futaba Welfare Hospital transferred by JSDF helicopters and commercial buses. If explosion occurred while 60 patients to be transferred by JSDF helicopters were standing by on Futaba High School playground. No exposure suspected. (19:00, March 16)
- Screening started at Off-site Center on Sat. March 12. 162 screened as of March 15. Against initially-set decontamination threshold of 6,000cpm, 110 patients registered below the threshold, 41 above it. Of 162 screened patients, 5 were given decontamination measures and transferred to hospital.
- Fukushima Prefecture conducted screening at 4 locations in the prefecture. Some 30 people registered above 13,000cpm. After measuring for the second time following decontamination they showed low values, therefore they were returned to shelters without examination.
- 3 women who lived around 10km radius of Fukushima Dai-ichi until March 14 were examined at Iwate Medial University Hospital. Simple decontamination procedure was given without surveying. They were hospitalized for follow-up.

### 6-3. Major exposure of workers (As of 15:30 April 1st)

- To date a total of 21 people have registered exposure dose above 100mSv. Following measures were taken.
  - 17 people had facial contamination on March 12 (9 TEPCO employees, 8 support company employees). Exposure identified upon their measurement after returning from Controlled Area. However, the level of exposure would not affect their health.
  - At the time of ventilation operation at Unit 1 on March 12, one TEPCO employee registered above 100mSv (106.30mSv/h). As the level was below acute exposure he conducted work after self-air setting. As he afterwards complained of headache and other symptoms, he was transferred to hospital and placed at rest. He now has returned home.
  - On March 24, dosage above approx. 170mSv was confirmed on 3 workers who were laying cables on 1st floor and basement of Unit 3 Turbine Bldg. Attachment of radioactive substances on the skin of both legs was confirmed on two of them. Examination showed that none of the 3 had any major systemic risk. Exposure dose on the legs of the 2 was estimated to be 2~3Sv. While the level of leg and internal exposure did not require treatment, they were hospitalized. They were discharged on March 28.
- On April 1st, a worker fell into the sea when he got into a barge of US. He was rescued by workers, and was not injured etc. However, he was confirmed surface contamination and decontaminated by the shower. He was confirmed the non-contamination by nasal smears.

## **6-4. Major Situation of the injured (As of 15:00 April 3rd)**

### **<Death due to earthquake(Found on March 30)>**

- Two employees found in the turbine building of Unit 4)

### **<Injury due to earthquake(March11)>**

- Two employees (slightly)
- Two subcontract employees (one fracture in both legs)

### **<Injury due to the explosion of Unit 1 of Fukushima Dai-ichi NPS(March12)>**

- Four employees were injured at the explosion and smoke of Unit 1 around turbine building (non-controlled area of radiation) and were examined by Kawauchi Clinic.

### **<Injury due to the explosion of Unit 3 of Fukushima Dai-ichi NPS(March14)>**

- Four TEPCO's employees
- Three subcontractor employees
- Four members of Self-Defence Force (The member was discharged from the institute on March 17th.)

### **<Other injuries>**

- Two subcontractor's employees were injured during working at temporary control panel of power source in the Common Spent Fuel Pool(March22,23)

## 6-5. Directive regarding foods and drinks

### (1) Agricultural Goods

- Ministry of Health, Labor and Welfare (MHLW) set provisional regulatory standards for foods detected with radioactive substances and notified prefectures, etc. as “Handling of food contaminated by radioactivity”.
- MHLW notified prefectures, etc. regarding points to be mindful of in examining foods detected with radioactive substances.
- Prime Minister instructed local governments concerned to restrict distribution and/or consumption of foods concerned in accordance with Special Law of Nuclear Emergency Preparedness.
  - Fukushima Pref. (Distribution restricted→spinach, kakina, raw milk, etc.)
  - Ibaraki, Tochigi, Gunma Prefs. (Distribution restricted→spinach, kakina)

### (2) Drinking Water

- MHLW notified water suppliers in prefectures concerned the followings regarding response to radioactive substances in tap water caused by the nuclear accident.
  - Refrain from drinking tap water exceeding index values (300Bq/kg for radioactive Iodine, 200Bq/kg for radioactive Cesium) .
  - In case radioactive Iodine exceeds 100Bq/kg, refrain from giving tap water to infants, including preparing infant formula.
  - There is no problem in using tap water for other domestic uses.
  - Lack of substitute drinking water.

## **7. Implementation Status of Radiation Monitoring**

## **7-1. Implementation Status of Radiation Monitoring(1/2)**

### **(1) On-site monitoring (1F) (conducted by TEPCO)**

#### **① Measurement of air dose rates**

- On site, air dose rates were measured at 1 point using monitoring car and at 3 points using portable dosimeter.

#### **② Analysis of soil samples**

- Soils were sampled at 5 on-site points and analyzed.

#### **③ Measurement of water in Turbine Bldg basement and Trench**

- Measured concentration of radioactive substances in Turbine Bldg basement and Trench.

#### **④ Sampling of seawater**

- Measured concentration of radioactivity around South Flood Gate.

## 7-1. Implementation Status of Radiation Monitoring(2/2)

### (2) Off-site Monitoring (conducted by MEXT and local nuclear emergency response HQ)

#### ① Measurement of air dose rate

Measurement by monitoring car

- MEXT measured air dose rate beyond 20km from 1F using monitoring cars in cooperation with Fukushima Pref., National Police Agency, Defense Ministry, Electric Utility and others concerned.
- local nuclear emergency response HQs measured air dose rate beyond 30km from 1F.

#### ② Measurement of cumulative dose

- MEXT measured cumulative dose rates by installing simplified dosimeters at 10 points.
- local nuclear emergency response HQs measured it by setting equipment 20~50km from 1F.

#### ③ Measurement of radioactive substance concentration in soil, etc.

- MEXT collected dust and soils beyond 20km from 1F and analyzed radioactive substance concentrations in the air and soils.
- local nuclear emergency response HQs measured concentrations in tap water, leaf vegetables, soil and dust in Fukushima Pref.

#### ④ Off-shore monitoring

- MEXT sampled seawater from surface water (1m from the sea surface) and sub-surface (10m above the sea bottom) around 30km off-shore Fukushima Pref. and measured radioactive substance concentrations and also measured air dose rates.

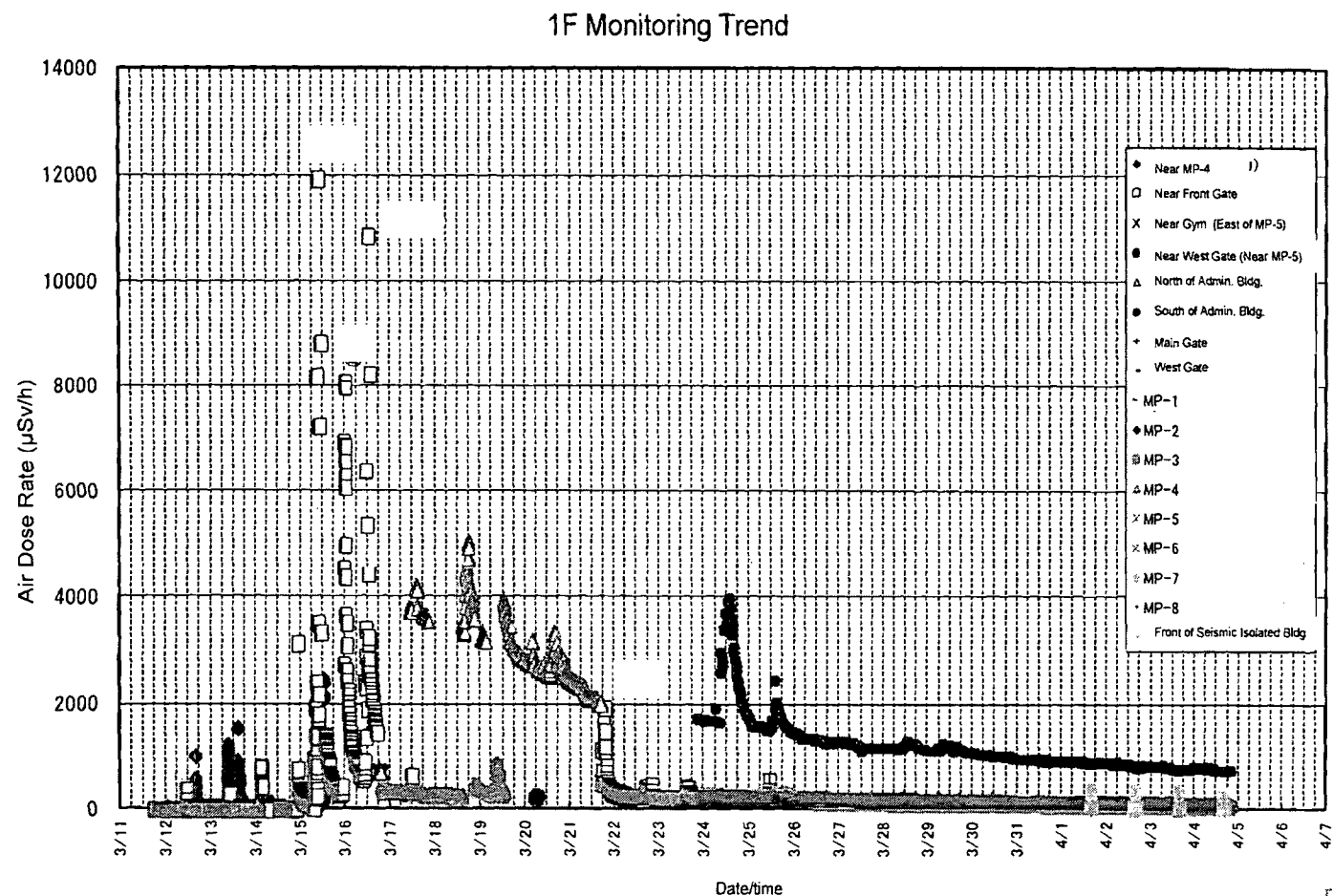
#### ⑤ Aerial monitoring

- MEXT measured radioactive substance concentrations and dose rates in the air using aircrafts.

## 7-2. Monitoring On-site(1F) (conducted by TEPCO)(1/7)

### ① Measurement of air dose rate

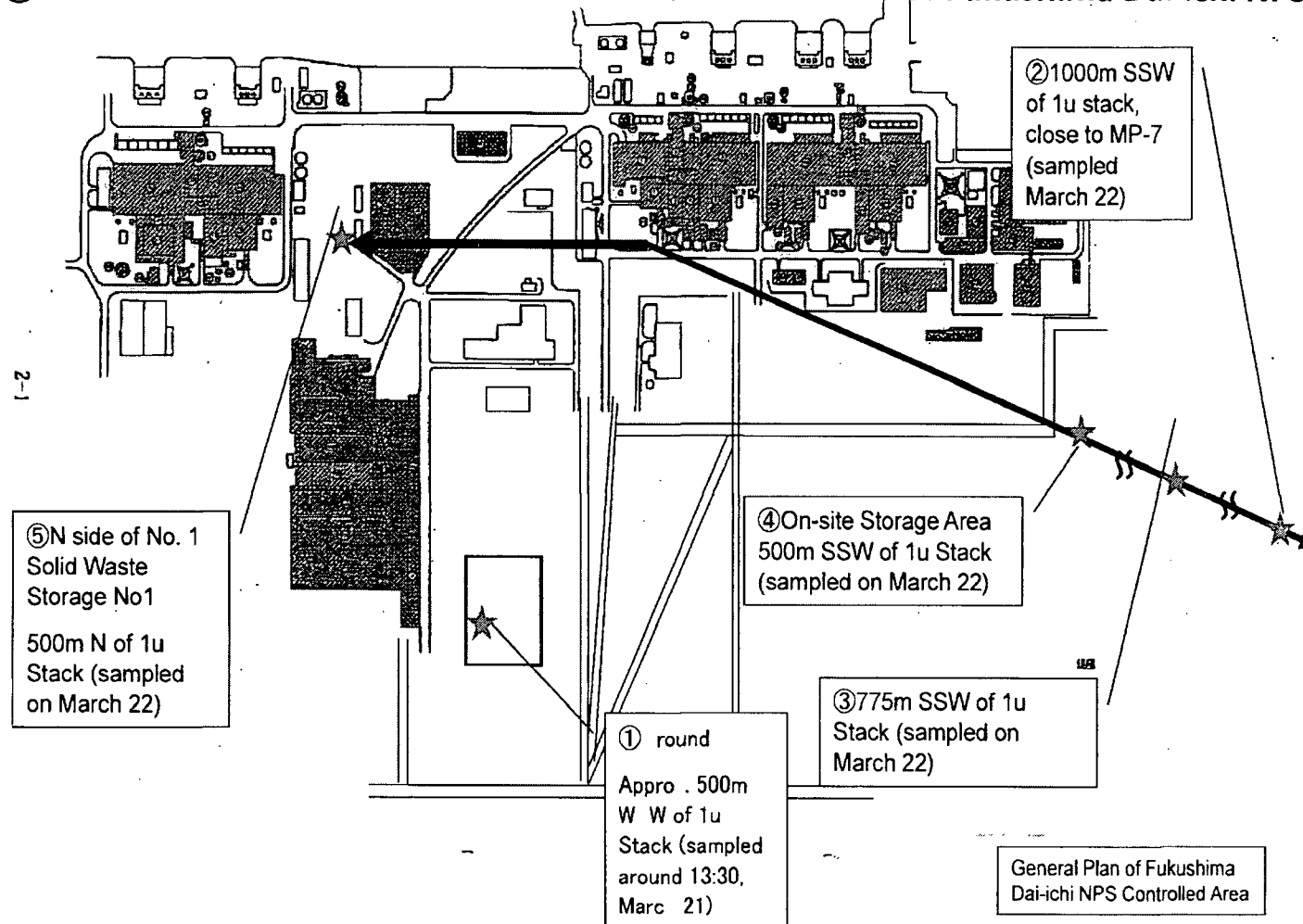
○Registered 11930 $\mu$ Sv/h around Front Gate on March 15.





## 7-2. Monitoring On-site(1F) (conducted by TEPCO)(2/7)

### ② Detection of radioactive material in the soil on the site of Fukushima Dai-ichi NPS



## 7-2. Monitoring On-site(1F) (conducted by TEPCO)(3/7)

### ② Detection of radioactive materials in the soils on the site of Fukushima Dai-ichi

- Density of detected Pu-238, Pu-239 and Pu-240 are within the same level of the fallout observed in Japan after the atmospheric nuclear test in the past.
- Activity ratio of Pu-238 detected at the site field and solid waste storage against Pu-239 and Pu-240 are 2.0 and 0.94 respectively. Those Pus are considered to come from the recent incident.

(Unit: Bq/km<sup>2</sup>·dry soil)

| Sampling Spot                             | Time of sampling | Pu-238                            | Pu-239, Pu-240                    |
|-------------------------------------------|------------------|-----------------------------------|-----------------------------------|
| ① Site field                              | 13:30, March 21  | $(5.4 \quad 0.62) \times 10^{-1}$ | $(2.7 \quad 0.42) \times 10^{-1}$ |
| ② 1km away from Unit 1/2 exhaust stack    | 7:00, March 22   | N.D                               | $(2.6 \quad 0.58) \times 10^{-1}$ |
| ③ 0.75km away from Unit 1/2 exhaust stack | 7:10, March 22   | N.D                               | 1.2 0.12                          |
| ④ 0.5 km away from unit 1/2 exhaust stack | 7:18 March 22    | N.D                               | 1.2 0.11                          |
| ⑤ Solid waste storage                     | 7:45 March 11    | $(1.8 \quad 0.33) \times 10^{-1}$ | $(1.9 \quad 0.34) \times 10^{-1}$ |
| Ordinary domestic soil                    |                  | N.D $\sim 1.5 \times 10^{-1}$     | N.D $\sim 4.5$                    |

## 7-2. Monitoring On-site(1F) (conducted by TEPCO)(4/7)

### ③ Water in Turbine Bldg Basement (Results of nuclide analysis in the stagnant water in turbine building basement of each Unit)

- There is pool of water with high radioactive substance concentration in turbine bldg basement of Units 1~4. Above 1,000mSv/h dose has been measured at water surface in Unit 2.
- Water with approx. 100,000 times normal radioactivity concentration in reactor water was confirmed in turbine bldg basement of Unit 2.

|                           | Concentration of Radioactivity (Bq/cm <sup>3</sup> ) |                                                       |                                                    |                                                     |
|---------------------------|------------------------------------------------------|-------------------------------------------------------|----------------------------------------------------|-----------------------------------------------------|
|                           | Unit 1 (2nd time)<br>Sampled on March 26             | Unit 2<br>Sampled on March 26                         | Unit 3 (2nd time)<br>Sampled on March 26           | Unit 4<br>Sampled on March 24                       |
|                           | Water level<br>195mm                                 | Water level<br>1,000mm                                | Water level<br>1,500mm                             | Water level<br>940mm                                |
|                           | Dose rate on the surface of<br>the water 60 mSv/h    | Dose rate on the surface of<br>the water >1,000 mSv/h | Dose rate on the surface of<br>the water 750 mSv/h | Dose rate on the surface of<br>the water 0.50 mSv/h |
| Nuclide (half- life time) |                                                      |                                                       |                                                    |                                                     |
| Co-56 (about 77 days)     | N.D                                                  | N.D                                                   | N.D                                                | N.D                                                 |
| Co-58 (about 71 days)     | N.D                                                  | N.D                                                   | N.D                                                | $2.7 \times 10^{-1}$                                |
| Co-60 (about 5 years)     | N.D                                                  | N.D                                                   | $2.7 \times 10^2$                                  | N.D                                                 |
| Mo-99 (about 66 hours)    | N.D                                                  | N.D                                                   | N.D                                                | $1.0 \times 10^0$                                   |
| Tc-99m (about 6 hours)    | N.D                                                  | $8.7 \times 10^4$                                     | $2.2 \times 10^3$                                  | $6.5 \times 10^{-1}$                                |
| Ru-106 (about 370 days)   | N.D                                                  | N.D                                                   | N.D                                                | $3.3 \times 10^0$                                   |
| Ag-108m (about 418 years) | N.D                                                  | N.D                                                   | N.D                                                | N.D                                                 |
| Te-129 (about 70 minutes) | N.D                                                  | N.D                                                   | N.D                                                | $2.6 \times 10^1$                                   |
| Te-129m (about 34 days)   | N.D                                                  | N.D                                                   | N.D                                                | $1.3 \times 10^1$                                   |
| Te-132 (about 3 days)     | N.D                                                  | N.D                                                   | N.D                                                | $1.4 \times 10^1$                                   |
| I-131 (about 8 days)      | $1.5 \times 10^5$                                    | $1.3 \times 10^7$                                     | $3.2 \times 10^5$                                  | $3.6 \times 10^2$                                   |
| I-132 (about 2 hours)     | N.D                                                  | N.D                                                   | N.D                                                | $1.3 \times 10^1$                                   |
| I-134 (about 53 minutes)  | N.D                                                  | N.D                                                   | N.D                                                | N.D                                                 |
| Cs-134 (about 2 years)    | $1.2 \times 10^5$                                    | $2.3 \times 10^6$                                     | $5.5 \times 10^4$                                  | $3.1 \times 10^1$                                   |
| Cs-136 (about 13 days)    | $1.1 \times 10^4$                                    | $2.5 \times 10^5$                                     | $6.5 \times 10^3$                                  | $3.7 \times 10^0$                                   |
| Cs-137 (about 30 years)   | $1.3 \times 10^5$                                    | $2.3 \times 10^6$                                     | $5.6 \times 10^4$                                  | $3.2 \times 10^1$                                   |
| Ba-140 (about 13 days)    | N.D                                                  | $4.9 \times 10^5$                                     | $1.9 \times 10^4$                                  | N.D                                                 |
| La-140 (about 2 days)     | N.D                                                  | $1.9 \times 10^5$                                     | $3.1 \times 10^3$                                  | $7.4 \times 10^{-1}$                                |

## 7-2. Monitoring On-site(1F) (conducted by TEPCO)(5/7)

### ③ Stagnant Water in Trench

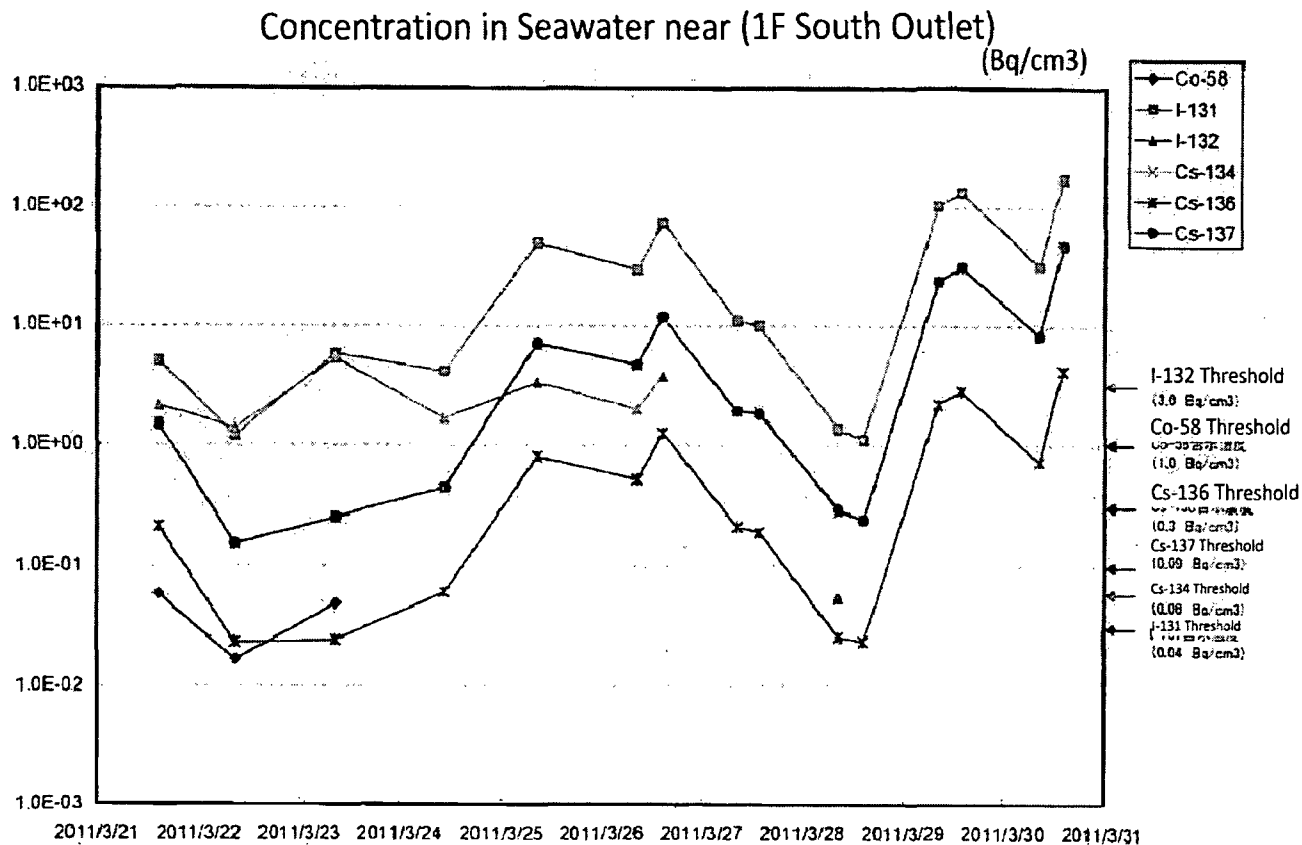
- High level of radiation dose was measured at the surface of water in the vertical pit of the tunnel called "trench" which extends from turbine bldg towards the sea.
- In particular, at Unit 2 ambient dosage around the vertical pit is 100~300mSv/h and dosage in surface water 1,000mSv/h, which are far greater than in Units 1 and 3.

|                                    | Unit 1                                                            | Unit 2                                                           | Unit 3                                                           |
|------------------------------------|-------------------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------|
| Location of trench                 | ○Approx. 56m to sea<br>○162m from turbine bldg (length of trench) | ○Approx. 55m to sea<br>○76m from turbine bldg (length of trench) | ○Approx. 69m to sea<br>○74m from turbine bldg (length of trench) |
| Trench volume (incl. vertical pit) | 3,100m <sup>3</sup>                                               | 6,000m <sup>3</sup>                                              | 4,200m <sup>3</sup>                                              |
| Depth of vertical pit              | 16.9m                                                             | 16.3m                                                            | 21.7m                                                            |
| Depth of water in vertical pit     | 16.8m                                                             | 15.3m                                                            | 20.2m                                                            |
| Dosage at water surface            | 0.4~1.9mSv/h                                                      | Above 1000mSv/h                                                  | Impossible to measure due to debris                              |
| Ambient dosage in vertical pit     | 0.4~1.0mSv/h                                                      | 100~300mSv/h                                                     | 0.8mSv/h                                                         |

## 7-2. Monitoring On-site(1F) (conducted by TEPCO)(6/7)

### ④ Radioactivity Concentration of Seawater Samples Near 1F South Outlet

- Concentration of radioactive iodine 131 recorded on March 31<sup>st</sup> was approx. 4385 times the limit set for water outside the environmental monitoring area.

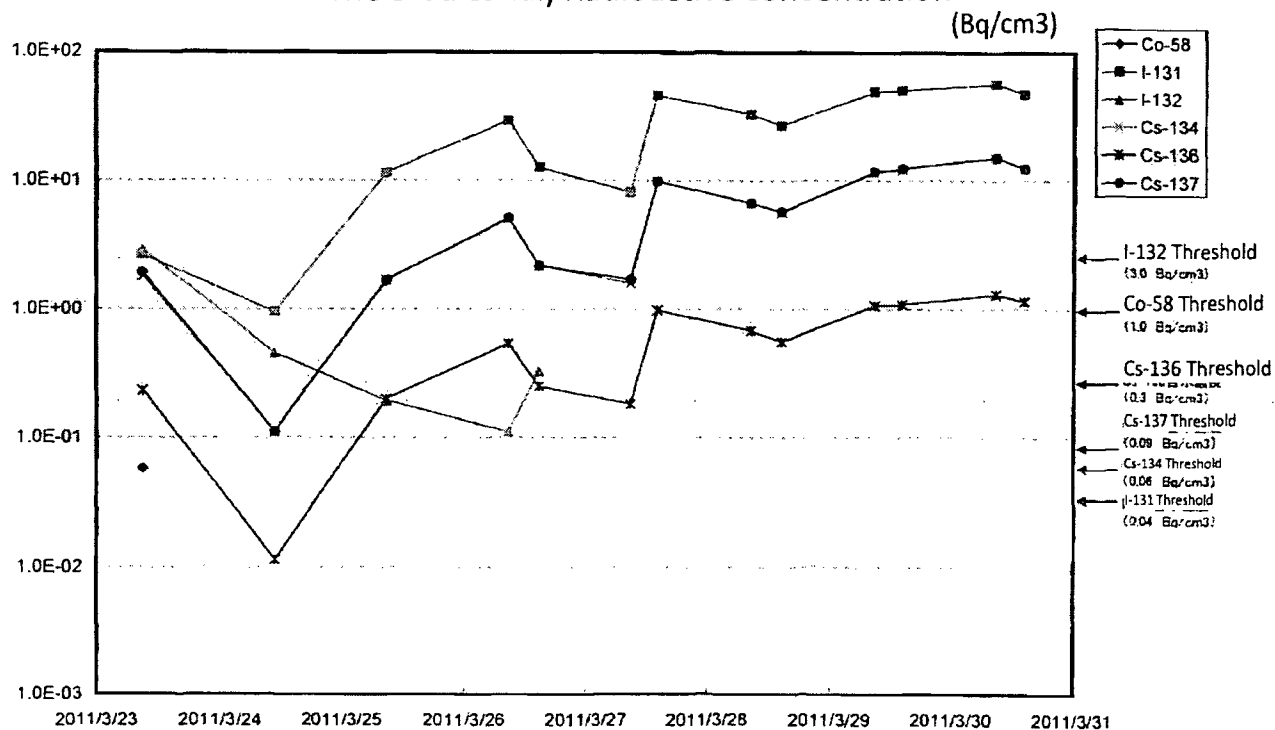


## 7-2. Monitoring On-site(1F) (conducted by TEPCO)(7/7)

### ⑤ Radioactivity Concentration of Seawater Samples Near Unit 5 and 6 of 1F in North Outlet

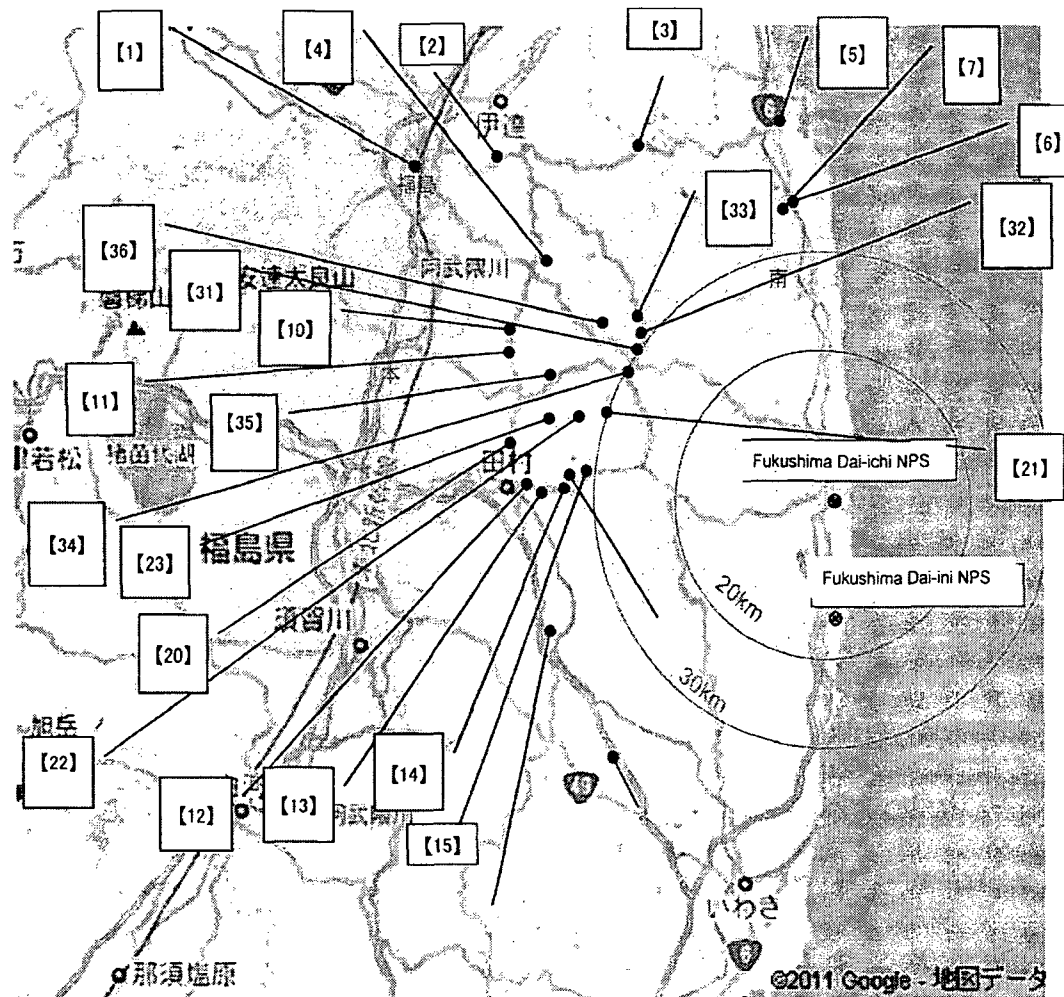
- Concentration of radioactive iodine-131 recorded on March 31<sup>st</sup> was approx. 1425 times the limit set for water outside the environmental monitoring area.

1F 5-6 Northern Water Discharge Canal (Around 30 m north of The 5-6u canal) Radioactive concentration



## 7-3. Monitoring by MEXT and local nuclear emergency response HQ(1/6)

### ① Air Dose Rate Measuring Locations Using Monitoring Vehicles

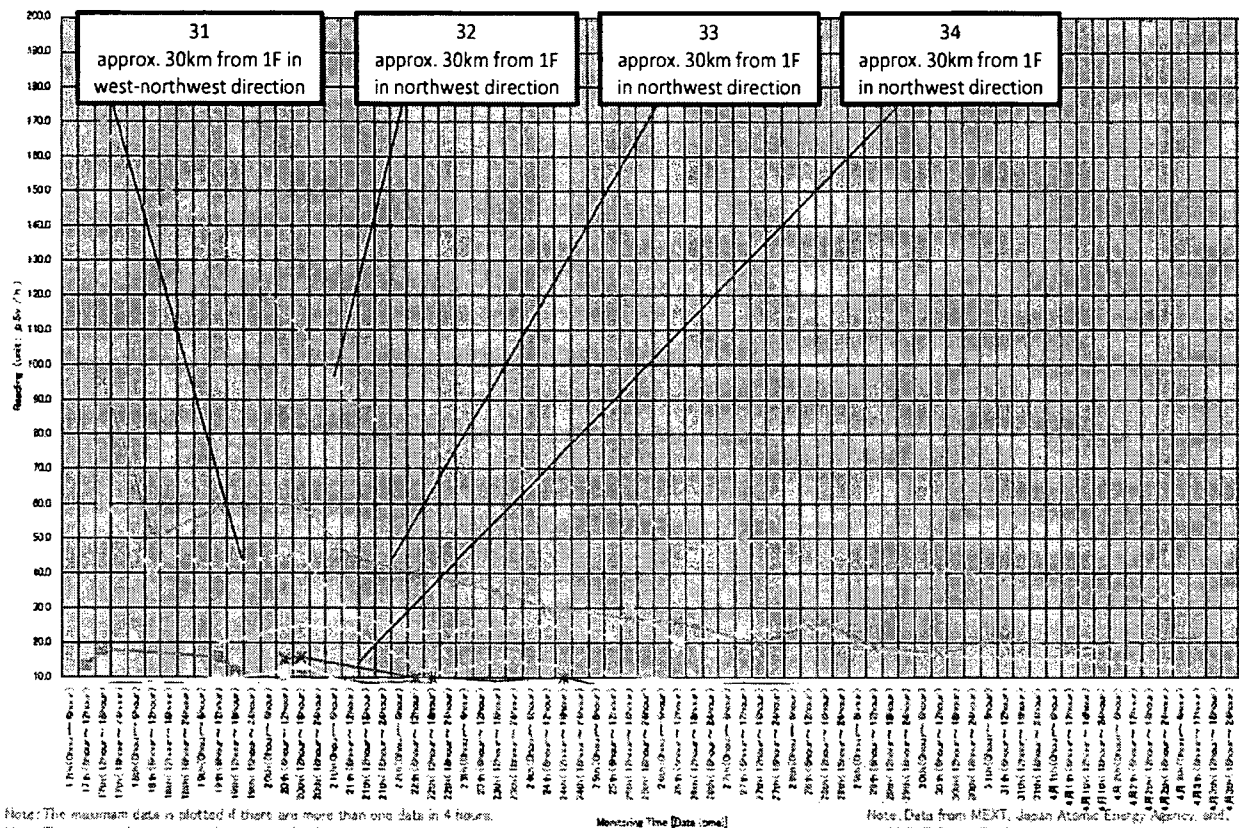


## 7-3. Monitoring by MEXT and local nuclear emergency response HQ(2/6)

### ① Air Dose Rate Measured Using Monitoring Vehicles

- Overall dose rate trending down since March 17<sup>th</sup>.
- E.g. The highest value recorded at Monitoring Point #32 has peaked out at approx. 170 $\mu$ Sv/h and has been declining since, rendering no immediate health hazard.

Readings at Monitoring Post out of 20 Km Zone of Fukushima Dai-ichi NPP



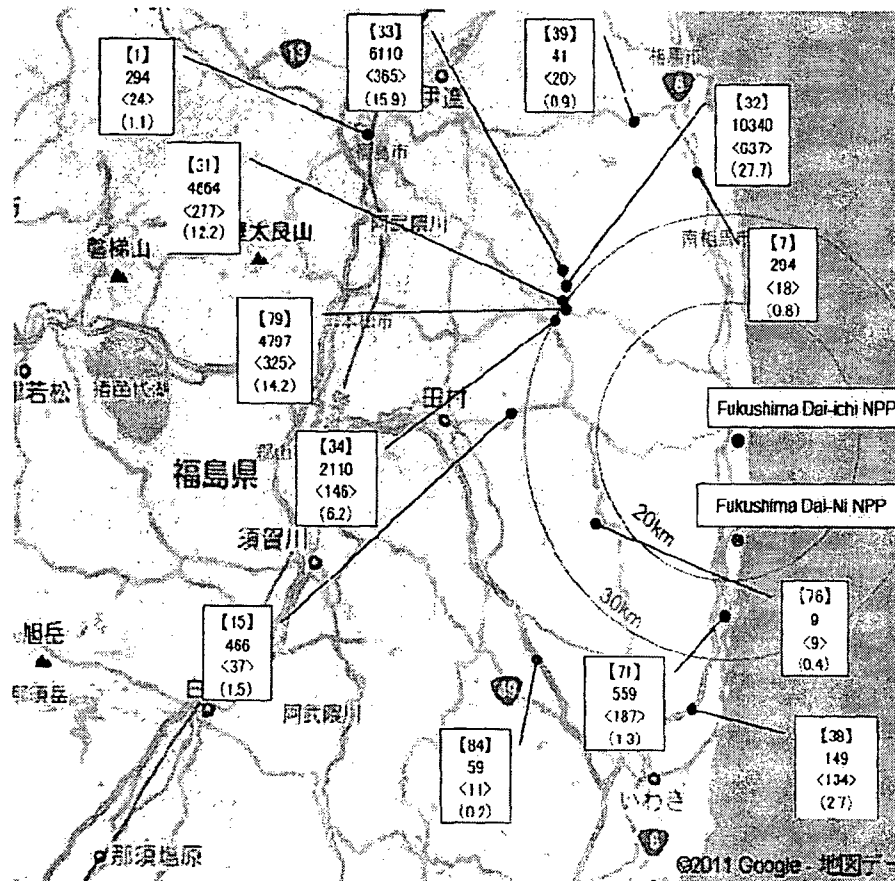


## 7-3. Monitoring by MEXT and local nuclear emergency response HQ(3/6)

### ② Cumulative Doses Measured

- Air dose rate cumulatively measured since April 3 topped 10,340 $\mu$ Sv at #32, approximately 30km North West from 1F.

Readings of Integrated Dose at Monitoring Post out of Fukushima Dai-ichi NPP



Monitoring Time

- March 23th ~ April 3rd  
(Monitoring Post: 7, 31 ~ 34, 79)
- March 23th ~ 28th, April 3rd  
(Monitoring Post: 71)
- March 24th ~ April 3rd  
(Monitoring Post: 1, 15)
- March 25th ~ April 1st, April 3rd  
(Monitoring Post: 84)
- March 31th ~ April 1st, April 3rd  
(Monitoring Post: 38)
- April 1th ~ April 3rd  
(Monitoring Post: 39)
- April 2th ~ April 3rd  
(Monitoring Post: 76)
- Monitoring Post

(explanatory note)

[ Monitoring Post number ]  
Readings of Integrated Dose ※  
< increment from the last monitoring >  
(average dose per hour)

Readings of Integrated Dose indicate that accumulation of dose from each starting date till April 2nd, for 1 day to 10 days.

Unit:  $\mu$  Sv per hour

### 7-3. Monitoring by MEXT and local nuclear emergency response HQ(4/6)

#### ③Concentration of Radioactive Materials

##### ●Soil Samples

| Sampling Point                   | Address of Sampling Point | Sample    | Sort or Region | Sampling Time and Date | Radioactivity Concentration (Bq/kg) |                   |
|----------------------------------|---------------------------|-----------|----------------|------------------------|-------------------------------------|-------------------|
|                                  |                           |           |                |                        | <sup>131</sup> I                    | <sup>137</sup> Cs |
| [2-1]<br>(About 40km North West) | Iitate Village            | Land Soil | Soil           | 2011/3/19 11:40        | 300,000                             | 28,100            |
|                                  | Iitate Village            | Land Soil | Soil           | 2011/3/20 12:40        | 1,170,000                           | 163,000           |
|                                  | Iitate Village            | Land Soil | Soil           | 2011/3/21 12:32        | 207,000                             | 39,900            |
|                                  | Iitate Village            | Land Soil | Soil           | 2011/3/22 12:00        | 256,000                             | 57,400            |
|                                  | Iitate Village            | Land Soil | Soil           | 2011/3/23 12:25        | 135,000                             | 32,200            |
|                                  | Iitate Village            | Land Soil | Soil           | 2011/3/24 13:05        | 45,500                              | 1,870             |
|                                  | Iitate Village            | Land Soil | Soil           | 2011/3/25 13:05        | 265,000                             | 27,900            |
|                                  | Iitate Village            | Land Soil | Soil           | 2011/3/26 12:00        | 564,000                             | 227,000           |
|                                  | Iitate Village            | Land Soil | Soil           | 2011/3/26 15:20        | 82,000                              | 26,000            |
|                                  | Iitate Village            | Land Soil | Soil           | 2011/3/27 11:40        | 169,000                             | 29,100            |
|                                  | Iitate Village            | Land Soil | Soil           | 2011/3/27 12:00        | 69,800                              | 20,800            |
|                                  | Iitate Village            | Land Soil | Soil           | 2011/3/28 11:50        | 14,000                              | 2,040             |
|                                  | Iitate Village            | Land Soil | Soil           | 2011/3/28 12:10        | 23,100                              | 680               |
|                                  | Iitate Village            | Land Soil | Soil           | 2011/3/29 11:50        | 53,700                              | 5,650             |
|                                  | Iitate Village            | Land Soil | Soil           | 2011/3/29 12:10        | 58,400                              | 25,100            |
|                                  | Iitate Village            | Land Soil | Soil           | 2011/3/30 12:25        | 89,000                              | 32,300            |
|                                  | Iitate Village            | Land Soil | Soil           | 2011/3/30 12:45        | 11,900                              | 408               |
|                                  | Iitate Village            | Land Soil | Soil           | 2011/3/31 11:30        | 149,000                             | 27,600            |
|                                  | Iitate Village            | Land Soil | Soil           | 2011/3/31 11:45        | 60,800                              | 26,500            |
|                                  | Iitate Village            | Land Soil | Soil           | 2011/4/1 11:30         | 146,000                             | 43,700            |
|                                  | Iitate Village            | Land Soil | Soil           | 2011/4/1 12:05         | 21,400                              | 1,410             |
|                                  | Iitate Village            | Land Soil | Soil           | 2011/4/2 11:24         | 55,500                              | 8,140             |
|                                  | Iitate Village            | Land Soil | Soil           | 2011/4/2 11:48         | 61,900                              | 30,800            |

### 7-3. Monitoring by MEXT and local nuclear emergency response HQ(4/6)

#### ③ Concentration of Radioactive Materials

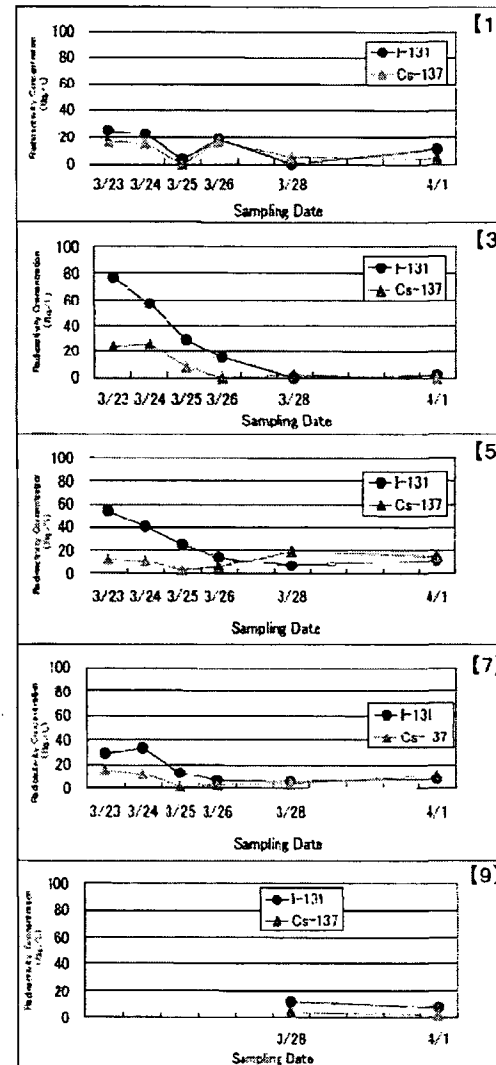
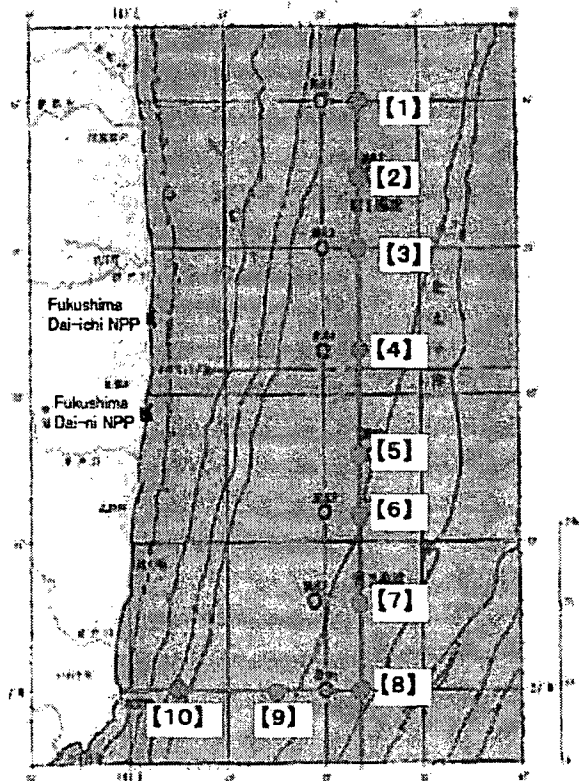
##### ● Dust Samples

| Sampling Point                | Sampling Time and Date | Radioactivity Concentration(Bq/m <sup>3</sup> ) |                   | Reading ( $\mu$ Sv/h) |
|-------------------------------|------------------------|-------------------------------------------------|-------------------|-----------------------|
|                               |                        | <sup>131</sup> I                                | <sup>137</sup> Cs |                       |
| 【2-1】(About 40 km North West) | 3/21 13:00~13:20       | 12.80                                           | 2.37              | 4.1                   |
|                               | 3/22 12:26~12:46       | 5.87                                            | ND                | 4.2                   |
|                               | 3/23 12:50~13:10       | 2.99                                            | ND                | 16.8                  |
|                               | 3/24 13:30~13:50       | 5.80                                            | 1.51              | 10.0                  |
|                               | 3/25 12:45~13:05       | 5.87                                            | ND                | 12.3                  |
|                               | 3/26 12:26~12:46       | 5.39                                            | 1.33              | 7.8                   |
|                               | 3/27 12:06~12:26       | 2.22                                            | ND                | 11.2                  |
|                               | 3/28 12:05~12:25       | 1.66                                            | ND                | 9.6                   |
|                               | 3/29 12:07~12:27       | 2.42                                            | 6.79              | 9.2                   |
|                               | 3/30 13:22~13:42       | 3.47                                            | LTD               | 8.5                   |
|                               | 3/31 11:50~12:10       | 1.74                                            | LTD               | 8.0                   |
|                               | 4/1 12:00~12:20        | 1.78                                            | 1.69              | 7.7                   |
|                               | 4/2 11:46~12:06        | 0.84                                            | ND                | 8.6                   |

## 7-3. Monitoring by MEXT and local nuclear emergency response HQ(5/6)

### ④ Sea Water Monitoring Around Fukushima Dai-ichi NPS

● Concentration of radioactive materials at location #3 peaked at 76.8Bq/L, exceeding the limit for the environmental monitoring area.



Note: "Not Detectable" is illustrated as 0Bq/L

### 7-3. Monitoring by MEXT and local nuclear emergency response HQ(6/6)

#### ⑤Aerial Monitoring

- Flight Details : April 1<sup>st</sup>, from 11:02 to 13:45, cloudless skies with S winds  
Average altitude 1070 meters above sea, average speed 220km/h

| Main Reading Point | City                               | Latitude longitude                | Altitude above sea level [above ground level] (m) | Monitoring Time | Readings ( $\mu$ Sv/h) |
|--------------------|------------------------------------|-----------------------------------|---------------------------------------------------|-----------------|------------------------|
| 【1】                | Shirakawa (Fukushima Prefecture)   | 37° 03. 39 ' N<br>140° 17. 38 ' E | 1193<br>[851]                                     | 11:45           | 0. 0409                |
| 【2】                | Iwaki (Fukushima Prefecture)       | 36° 32. 19 ' N<br>140° 53. 19 ' E | 1209<br>[1203]                                    | 11:57           | 0. 0261                |
| 【3】                | Tamura (Fukushima Prefecture)      | 37° 27. 16 ' N<br>140° 34. 19 ' E | 1267<br>[844]                                     | 12:13           | 0. 0281                |
| 【4】                | Shinchi-cho (Fukushima Prefecture) | 37° 46. 46 ' N<br>140° 52. 50 ' E | 1182<br>[1117]                                    | 12:23           | 0. 0275                |
| 【5】                | Fukushima (Fukushima Prefecture)   | 37° 47. 12 ' N<br>140° 29. 47 ' E | 900<br>[842]                                      | 12:37           | 0. 0234                |
| 【6】                | Kooriyama (Fukushima Prefecture)   | 37° 26. 33 ' N<br>140° 22. 46 ' E | 933<br>[691]                                      | 12:47           | 0. 0402                |
| 【7】                | Shirakawa (Fukushima Prefecture)   | 37° 09. 40 ' N<br>140° 12. 59 ' E | 898<br>[502]                                      | 12:56           | 0. 0402                |
| 【8】                | Utsunomiya (Tochigi Prefecture)    | 36° 35. 02 ' N<br>140° 00. 49 ' E | 888<br>[737]                                      | 13:14           | 0. 0147                |

## **8. Provision of Relevant Information Overseas**

## 8. Provision of relevant information overseas(1/2)

### 1. Communication to IAEA and its Member States

#### (1) ENAC Website

NISA has constantly been providing facility-related and other relevant information on the Emergency Notification and Assistance Convention Website, designed for member states to exchange information on nuclear accidents.

#### (2) IEC (IAEA)

NISA has constantly been providing the Incident and Emergency Centre of IAEA with press releases and other relevant information, as well as responses to questions on such communication.

#### (3) Others

##### -March 21<sup>st</sup> Technical Briefing

Following the special meeting of the IAEA Board of Governors, NISA officials briefed the member state representatives on the overview of the earthquake itself as well as the status of and ongoing measures to address the Fukushima NPS accident.

##### -IAEA Expert Missions

The Government of Japan has been receiving IAEA expert missions to Japan.

## 8. Provision of relevant information overseas(2/2)

### 2. To International Media in Japan

#### (1) Foreign Media Briefing

- NISA joins relevant government agencies in daily foreign media briefings at the PM's official residence on March 14, 17 and every day afterwards.
- NISA officials give account to damages suffered at Fukushima NPSs and respond to questions.
- English documents distributed include updates on earthquake-related damage, status of F1 NPSs and monitoring results in the vicinity.

#### (2) Briefings for Diplomatic Representatives in Tokyo

- NISA joined the Ministry of Foreign Affairs in briefing sessions for Diplomatic representatives in Tokyo.
- Distributed press releases (English), provided explanations and answered questions.

#### (3) English information on the Web

- Nuclear and Industrial Safety Agency: <http://www.nisa.meti.go.jp/english/index.html>
- Office of Prime Minister <http://www.kantei.go.jp/foreign/index-e.html>



## 9. Remarks

## 9. Remarks

- Continue to make every possible efforts to bring the situation under control
- Will identify the cause of the accident completely and review safety assurance measures
- Offer the information as much as possible and share the experience and knowledge of the accident with the international community

**From:** Hayden, Elizabeth  
**To:** McIntyre, David  
**Subject:** RE: SNF Talking Points and Qs.docx  
**Date:** Thursday, April 14, 2011 4:26:00 PM

---

OK. So the responses we have now will remain unchanged and future revisions will reflect additional questions and responses –and not revisions to the existing responses, right?

*Beth*

**From:** McIntyre, David  
**Sent:** Thursday, April 14, 2011 4:23 PM  
**To:** Hayden, Elizabeth  
**Subject:** RE: SNF Talking Points and Qs.docx

As soon as a reporter calls with a question that we haven't thought of, there will be another one .... ;-)

**From:** Hayden, Elizabeth  
**Sent:** Thursday, April 14, 2011 4:19 PM  
**To:** McIntyre, David  
**Subject:** RE: SNF Talking Points and Qs.docx

Is this the final version? Or will there ever be a final one?

*Beth Hayden*  
*Senior Advisor*  
*Office of Public Affairs*  
*U.S. Nuclear Regulatory Commission*  
*--- Protecting People and the Environment*  
*301-415-8202*  
*elizabeth.hayden@nrc.gov*

**From:** McIntyre, David  
**Sent:** Thursday, April 14, 2011 2:03 PM  
**To:** Harrington, Holly; Brenner, Eliot; Hayden, Elizabeth; Chandrathil, Prema; Sheehan, Neil; Screnci, Diane; Burnell, Scott; Couret, Ivonne; Janbergs, Holly; Clark, Theresa; Anderson, Brian; Stuckle, Elizabeth; Mitlyng, Viktoria; Uselding, Lara; Dricks, Victor; Hannah, Roger; Ledford, Joey  
**Subject:** SNF Talking Points and Qs.docx

Rev. 3, with an additional Q&A on emergency planning for ISFSIs at decommissioning/decommissioned reactors.

mmmm/296

**From:** Hayden, Elizabeth  
**To:** Harrington, Holly  
**Subject:** RE: Scheduling Call Monday, April 25, 2011  
**Date:** Tuesday, April 19, 2011 11:41:00 AM

---

thanks

*Beth Hayden*  
*Senior Advisor*  
*Office of Public Affairs*  
*U.S. Nuclear Regulatory Commission*  
*--- Protecting People and the Environment*  
*301-415-8202*  
*elizabeth.hayden@nrc.gov*

**From:** Harrington, Holly  
**Sent:** Tuesday, April 19, 2011 11:38 AM  
**To:** Hayden, Elizabeth  
**Cc:** Brenner, Eliot  
**Subject:** RE: Scheduling Call Monday, April 25, 2011

Sure. On my calendar

**From:** Hayden, Elizabeth  
**Sent:** Tuesday, April 19, 2011 11:07 AM  
**To:** Harrington, Holly  
**Cc:** Brenner, Eliot  
**Subject:** FW: Scheduling Call Monday, April 25, 2011

Holly—Since I will be out Monday, could you call in or go to this meeting? It's basically to hear what's coming down the pike from the staff to the Commission. However, it does provide an opportunity to bring up anything affecting all the offices and regions at the deputy level if we have something to bring up—e.g., keeping the Blog posts coming since they've been so successful; centralization of Japan speaker requests (although someone from OEDO may bring this up), our expectations for media at the Station Blackout OCM meeting 4/28).

*Beth*

**From:** Taylor, Renee  
**Sent:** Tuesday, April 19, 2011 7:46 AM  
**To:** Abraham, Susan; Akstulewicz, Brenda; Andersen, James; Ash, Darren; Baker, Pamela; Belmore, Nancy; Bettis, Ashley; Boger, Bruce; Borchardt, Bill; Boyce, Thomas (OIS); Boyd, Lena; Brenner, Eliot; Brown, Milton; Buckley, Patricia; Campbell, Andy; Casby, Marcia; Casto, Chuck; Cianci, Sandra; Cohen, Miriam; Collins, Elmo; Crawford, Carrie; Crouch, Nicole; Cullison, David; Dambly, Jan; Dapas, Marc; Darby, Krystal; Deegan, George; Delligatti, Mark; Dembek, Stephen; Doolittle, Elizabeth; Dorman, Dan; Dubose, Sheila; EDO Distribution; Evans, Michele; Ficks, Ben; Flory, Shirley; Garland, Stephanie; Givvines, Mary; Golder, Jennifer; Grobe, Jack; Gusack, Barbara; Harris, Natasha; Hasan, Nasreen; Hayden, Elizabeth; Higginbotham, Tina; Holahan, Gary; Holahan, Patricia; Hopkins, Rhonda; Howard, Patrick; Howell, Art; Jaegers, Cathy; Kaplan, Michele; Kelley, Corenthis; Krupnick, David; Landau, Mindy; Lee, Pamela; Lew, David; Lewis, Robert; Mamish, Nader; Matakas, Gina; McCrary, Cheryl; Miles, Patricia; Mitchell, Reggie; Moore, Scott; Muessle, Mary; ODaniell, Cynthia; Owen, Lucy; Pederson,

Cynthia; Poland, Catherine; Powell, Amy; Pulliam, Timothy; Quesenberry, Jeannette; Raynor, Kathleen; Reynolds, Steven; Rheaume, Cynthia; Riddick, Nicole; Ronewicz, Lynn; Ross, Brenda; Ross, Robin; Salus, Amy; Santiago, Patricia; Satorius, Mark; Schaeffer, James; Schmidt, Rebecca; Schum, Constance; Schumann, Stacy; Schwarz, Sherry; Shah, Maria; Shay, Jason; Smith, Beverly; Somerville, Glenda; Sprogeris, Patricia; Stewart, Sharon; Tannenbaum, Anita; Taylor, Renee; Tomczak, Tammy; Tracy, Glenn; Uhle, Jennifer; Veltri, Debra; Virgilio, Martin; Walker, Dwight; Weber, Michael; Wert, Leonard; West, Steven; Williams, Barbara; Wyatt, Melissa; Zimmerman, Roy  
**Subject:** Scheduling Call Monday, April 25, 2011

Good morning,

This is a reminder that the next scheduling call is: **Monday, April 25, 2011 @ 1:30 pm**

*If you have any items to add to the agenda please send them via e-mail to me.*


For those offices/regions that are not available, you are welcome to send a representative. Please feel free to come to Mary's office (O-17H20) for this call if you like.

**Please note bridge number and pass code:**

Bridge number 1-800-857-0150

Pass code (b)(6)

Thank you,

*Renee Taylor* 

Administrative Assistant to the Executive Director for Operations  
U.S. Nuclear Regulatory Commission  
(301) 415-1701

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**From:** LIA08 Hoc  
**Sent:** Friday, April 15, 2011 2:14 PM  
**To:** Hoc, PMT12; RST01 Hoc; ET07 Hoc  
**Subject:** FW: Update of forecast wind conditions for Fukushima Daiichi 1  
**Attachments:** WRF\_Fukushima\_NPP\_Forecast\_2011-04-15\_12Z (5km).xlsx

-----Original Message-----

From: HOO Hoc  
Sent: Friday, April 15, 2011 2:13 PM  
To: LIA07 Hoc; LIA08 Hoc; OST01 HOC  
Subject: FW: Update of forecast wind conditions for Fukushima Daiichi 1

Headquarters Operations Officer  
U.S. Nuclear Regulatory Commission  
Phone: (301) 816-5148  
Fax: (301) 816-5151  
Email: [hoo.hoc@nrc.gov](mailto:hoo.hoc@nrc.gov)  
Secure Email: [hoo@nrc.sgov.gov](mailto:hoo@nrc.sgov.gov)

-----Original Message-----

From: Simpson, Matthew D. [mailto:simpson35@llnl.gov]  
Sent: Friday, April 15, 2011 2:04 PM  
To: HOO Hoc; PMT02 Hoc; PMT01 Hoc; CMHT@nnsa.doe.gov; nitops@nnsa.doe.gov; alan.remick@nnsa.doe.gov; 'McMichael, Lukas C CIV SEA 08 NR'; na30ecc@nr.doe.gov; (b)(6)  
Cc: narac@llnl.gov  
Subject: Update of forecast wind conditions for Fukushima Daiichi 1

A spreadsheet is attached containing the latest forecast wind conditions at the Fukushima Power Plant.

The forecast time series is derived from the latest NARAC WRF simulation with 5 km horizontal grid spacing.

NOTE: Onshore winds and precipitation during forecast period

Fukushima Power Plant Forecast Summary:

15 April 18:00 Z to 16 April 08:00 Z:

Southwesterly to westerly winds at 3 - 15 m/s.

16 April 08:00 Z to 17 April 06:00 Z:  
precipitation is possible.

Northwesterly winds at 5 - 7 m/s. Brief period of light

17 April 06:00 Z to 17 April 10:00 Z:

Southeasterly (onshore) winds around 3 to 6 m/s.

17 April 10:00 Z to end of forecast period:

Westerly winds at 3 m/s.

Matthew Simpson  
NARAC Atmospheric Scientist

=====

Forecast Model: WRF  
Horizontal Grid Spacing: 5 km  
Vertical Levels: 44  
Forecast Location: Fukushima NPP, Japan  
Data Produced by Matthew Simpson (NARAC, 925 / 422-7627)

| YEAR | MO | DY | HR    | WSP   | WDR | CLASS | Temp (2m) | RAIN    |
|------|----|----|-------|-------|-----|-------|-----------|---------|
| ---- | -- | -- | (UTC) | (m/s) | --- | ----  | (C)       | (in/hr) |
| 2011 | 4  | 15 | 18    | 2     | 250 | F     | 10        | 0       |
| 2011 | 4  | 15 | 19    | 2.2   | 254 | F     | 10        | 0       |
| 2011 | 4  | 15 | 20    | 2.8   | 238 | F     | 9         | 0       |
| 2011 | 4  | 15 | 21    | 3.7   | 230 | E     | 10        | 0       |
| 2011 | 4  | 15 | 22    | 2.8   | 206 | C     | 15        | 0       |
| 2011 | 4  | 15 | 23    | 1.8   | 171 | C     | 17        | 0       |
| 2011 | 4  | 16 | 0     | 1.8   | 254 | C     | 20        | 0       |
| 2011 | 4  | 16 | 1     | 2.9   | 227 | C     | 22        | 0       |
| 2011 | 4  | 16 | 2     | 3.4   | 185 | C     | 22        | 0       |
| 2011 | 4  | 16 | 3     | 4.7   | 179 | C     | 22        | 0       |
| 2011 | 4  | 16 | 4     | 8.1   | 297 | D     | 19        | 0       |
| 2011 | 4  | 16 | 5     | 17.4  | 282 | D     | 15        | 0.02    |
| 2011 | 4  | 16 | 6     | 16.9  | 280 | D     | 13        | 0       |
| 2011 | 4  | 16 | 7     | 10.9  | 293 | D     | 12        | 0       |
| 2011 | 4  | 16 | 8     | 7     | 7   | D     | 11        | 0       |
| 2011 | 4  | 16 | 9     | 5.3   | 7   | D     | 8         | 0       |
| 2011 | 4  | 16 | 10    | 5.6   | 18  | D     | 6         | 0       |
| 2011 | 4  | 16 | 11    | 6.3   | 354 | D     | 6         | 0       |
| 2011 | 4  | 16 | 12    | 8     | 320 | D     | 5         | 0       |
| 2011 | 4  | 16 | 13    | 7.7   | 327 | D     | 4         | 0       |
| 2011 | 4  | 16 | 14    | 6.7   | 335 | D     | 4         | 0       |
| 2011 | 4  | 16 | 15    | 6.1   | 334 | D     | 3         | 0       |
| 2011 | 4  | 16 | 16    | 5     | 330 | D     | 3         | 0       |
| 2011 | 4  | 16 | 17    | 4.9   | 322 | D     | 2         | 0       |
| 2011 | 4  | 16 | 18    | 4.9   | 303 | D     | 2         | 0       |
| 2011 | 4  | 16 | 19    | 5.1   | 293 | D     | 2         | 0       |
| 2011 | 4  | 16 | 20    | 4.5   | 285 | D     | 1         | 0       |
| 2011 | 4  | 16 | 21    | 5.2   | 290 | D     | 2         | 0       |
| 2011 | 4  | 16 | 22    | 6.7   | 306 | C     | 6         | 0       |
| 2011 | 4  | 16 | 23    | 7.3   | 321 | C     | 7         | 0       |
| 2011 | 4  | 17 | 0     | 7     | 328 | C     | 9         | 0       |
| 2011 | 4  | 17 | 1     | 6.7   | 332 | C     | 11        | 0       |
| 2011 | 4  | 17 | 2     | 6     | 332 | C     | 12        | 0       |
| 2011 | 4  | 17 | 3     | 5.4   | 334 | C     | 13        | 0       |
| 2011 | 4  | 17 | 4     | 3.9   | 342 | C     | 14        | 0       |
| 2011 | 4  | 17 | 5     | 2.7   | 253 | C     | 14        | 0       |
| 2011 | 4  | 17 | 6     | 7.3   | 158 | C     | 11        | 0       |
| 2011 | 4  | 17 | 7     | 6.7   | 157 | C     | 9         | 0       |



|      |   |    |    |     |     |   |   |   |
|------|---|----|----|-----|-----|---|---|---|
| 2011 | 4 | 17 | 8  | 5.3 | 152 | D | 8 | 0 |
| 2011 | 4 | 17 | 9  | 3.2 | 161 | E | 7 | 0 |
| 2011 | 4 | 17 | 10 | 1.9 | 210 | F | 6 | 0 |
| 2011 | 4 | 17 | 11 | 2.9 | 266 | E | 5 | 0 |
| 2011 | 4 | 17 | 12 | 3.3 | 260 | E | 4 | 0 |

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**From:** LIA08 Hoc  
**Sent:** Friday, April 15, 2011 2:44 PM  
**To:** Hoc, PMT12  
**Cc:** RST01 Hoc; ET07 Hoc; ET02 Hoc; ET05 Hoc; ET01 Hoc  
**Subject:** RE: Advisory Team Call  
**Attachments:** Reoccurring Daily Actions and Calls Rev 30.docx

Done.

**From:** Hoc, PMT12  
**Sent:** Friday, April 15, 2011 2:28 PM  
**To:** LIA08 Hoc  
**Subject:** RE: Advisory Team Call

That is my understanding

**From:** LIA08 Hoc  
**Sent:** Friday, April 15, 2011 2:27 PM  
**To:** Hoc, PMT12  
**Subject:** RE: Advisory Team Call

Does this start today which would mean no call this weekend?

**From:** Hoc, PMT12  
**Sent:** Friday, April 15, 2011 2:24 PM  
**To:** LIA08 Hoc; OST01 HOC  
**Subject:** Advisory Team Call

All

At the 2:00 Advisory Team call with the PMT, we were advised that the calls will be going to twice a week on Tuesday and Thursday. Please note this change on the call list.

Thanks

Sandra Wastler  
PMT

mmmm/298

**Reoccurring Daily Actions and Calls**  
(Information Rolled into Transition Team Reoccurring Calls in Web EOC in ET Misc. Docs)

| -Time (EDT) | Description                                                                         | Lead Team                                      | Action/Purpose of the Call                                                                                                                                                    |
|-------------|-------------------------------------------------------------------------------------|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 0300        | RST/PMT call with Japan Team                                                        | RST/PMT<br>(arranged by HOO's (b)(6))          | Daily update for Site Team and HQ (convenient time for Site Team)                                                                                                             |
| 0600        | One Pager (end of shift)                                                            | ET, Response Advisor                           | Provide input to EBT Coordinator                                                                                                                                              |
| 0600        | Congressional Update                                                                |                                                | Taken From Status Update (Confirm w/ OCA)                                                                                                                                     |
| 0830        | Daily call with Chuck Casto/Site Team                                               | ET                                             | Update chairman and staff during turnover                                                                                                                                     |
| 0845        | Chairman Joins the Daily Call                                                       | ET                                             |                                                                                                                                                                               |
|             | Deputy Secretaries (as scheduled)                                                   | ET                                             | White House lead (-Chairman participates)<br>-Interagency discussion                                                                                                          |
| 0930        | UK/Canada/France Call                                                               | RST/PMT<br>(arranged by HOO)<br>Bridge (b)(6)  | Information Exchange. Focused on Operational issues<br>(Combining PMT call from 1400 for Dose issues. Starting 3/28)                                                          |
| 1000        | Input due to for Status Update                                                      | All                                            | Inputs due to EBT for Status Update                                                                                                                                           |
| 1000        | TAs & CAs briefing                                                                  | ET<br>(arranged by HOO)<br>800-772-3842 (9876) | ET Director lead -briefed Commission TAs and Ods<br>(Tuesday and Thursday ONLY)                                                                                               |
| 1100        | ESF8 (Public Health & Medical Services)                                             | LT<br>(Conference number provided by HHS)      | HHS Secretary's Operations Center lead<br>-Interagency discussion NOTE call will be held on<br>(Tuesdays only).                                                               |
| 1100        | Technical Coordination with Industry Consortium                                     | RST<br>(arranged by HOO)<br>(b)(6)             | Technical discussion                                                                                                                                                          |
| 1100        | Info Exchange: US Environmental Monitoring Data                                     | Arranged by NEI                                | "Radiological Status & Implications" call between NRC, NEI, EPA, DOE, OSTP. NEI or OSTP will set up the bridge line.<br>(weekly after 4/5; next call to be April 12 at 11:00) |
| 1230        | NTAG teleconference (chaired by NSS)                                                | PMT Director to lead                           | Nuclear Technical Advisory Group -email sent out daily with phone # and pass code                                                                                             |
| 1400        | USAID<br>Starting 4/5 call will be on Tuesdays only<br>877.334.8037 Password (b)(6) | LT/OCA                                         | USAID lead<br>-Interagency discussion: Federal pre-coordination takes place at 1:45 and then the 2pm call with Congressional staff. (Tuesday Only)                            |
| 1400        | Advisory Team (A-Team)                                                              | White House/PMT                                | Call with the White House. These calls are now on<br>Tuesdays and Thursdays only<br>Call: (b)(6) Pin: (b)(6)                                                                  |

April 14, 2011 2300 hrs

Reoccurring Daily Actions and Call Rev 30

M: LT/Reoccurring Calls Rev 30

FINAL ISSUE: (See: WebEOC ET Misc. Documents)

**Reoccurring Daily Actions and Calls**  
*(Information Rolled into Transition Team Reoccurring Calls in Web EOC in ET Misc. Docs)*

|      |                                                                                                     |                                                                                            |                                                                                                                                     |
|------|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
|      |                                                                                                     |                                                                                            | 202-395-6392 Pin #: (b)(6)                                                                                                          |
| 1500 | One Pager <i>(end of shift)</i>                                                                     | ET, Response Advisor                                                                       | Provide Input to EBT Coordinator                                                                                                    |
| 1500 | Congressional call                                                                                  | OCA &<br>NRC Go-To Team<br>(Leeds, M. Johnson, Sherron,<br>B. Boger, etc)<br>(b)(6) (b)(6) | OCA lead -Audience is Congressional staff who have or are near a plant; Oversight committees; House & Senate leadership             |
| 1700 | PACOM J2 call                                                                                       | RST/PMT                                                                                    | Occurs in SGT Room on Mon, Wed, Fri. PACOM will dial into 301-415-5393.                                                             |
| 1700 | HHS call with 50 states and federal partners                                                        | LT/State Liaison                                                                           | Meeting occurs each Tuesday and Thursday evening, as organized by HHS (N. Natarajan). HHS provides bridge line day of call          |
| 1700 | DOE Science Panel                                                                                   | RES                                                                                        | Brian Sheron and Richard Lee, out of the box solutions.                                                                             |
| 1700 | RST/PMT call with Japan Team                                                                        | RST/PMT<br>(arranged by the HOO)<br>(b)(6)                                                 | Daily update for Site Team and HQ (convenient time for the Site Team)                                                               |
| 1900 | Call with Vince Holahan PACCOM                                                                      | PMT                                                                                        | Status of Radiological Conditions<br>Vince Direct Line – 808.477.9536, if no answer 808.477.9286 or SWO 808.477.8173<br>Cell (b)(6) |
| 2000 | HHS Call with Pacific                                                                               | HHS                                                                                        | Meeting occurs each Wed. evening. Call in (b)(6)<br>(b)(6) is the passcode. PMT to participate                                      |
| 2000 | Call with Industry Consortium<br>(Next call 4/18 and every Monday and Wednesday at 2000 thereafter) | ET<br>(arranged by HOO)<br>(b)(6)                                                          | ET Led High-level discussions with industry and NRC Site Team                                                                       |
| 2100 | PMT call with Japan Team                                                                            | PMT<br>(arranged by the HOO)<br>(b)(6)                                                     | Daily update for Site Team and HQ (convenient time for the Site Team)                                                               |
| 2200 | One Pager <i>(end of shift)</i>                                                                     | ET, Response Advisor                                                                       | Provide Input to EBT Coordinator                                                                                                    |
| 2200 | One pager                                                                                           | EBT                                                                                        | Update chairman via email using one-pager                                                                                           |

April 14, 2011 2300 hrs

Reoccurring Daily Actions and Call Rev 30

M: LT /Reoccurring Calls Rev 30

FINAL ISSUE. (See: WebEOC ET Misc. Documents)

**Full Access**

**Francis Young (FIY)**

**Hironori Peterson (HXP1)**

**Mark Miller (MSM)**

**Robert Temps (RRT)**

**Richard Plasse (RAP10)**

**Scott Freeman MSF1)**

**Jim Lynch (JLL2)**

**Matthew Mitchell (MAM4)**

If you have any questions please reply to this email

Belinda Coleman

NRC Network Operations Center

Account Management

(301) 415-8150

Office - TW1M45L37

[Account.Management@NRC.gov](mailto:Account.Management@NRC.gov)

**From:** OST01 HOC  
**Sent:** Saturday, April 16, 2011 8:41 PM  
**To:** Moore, Scott; RST01 Hoc; Hoc, PMT12; PMT07 Hoc; PMT08 Hoc; PMT09 Hoc  
**Subject:** FW: URGENT:no remaining water in the waste processing facility (資料送付)  
**Attachments:** 110415モニタリングのプレス英文.pdf;  
010025075204-1-9052-20110416135941-00001.pdf; No95\_info1500\_April15  
\_extract(set).docx; No96\_info0800\_April16\_extract(set).docx; No96E\_Conditions.pdf;  
image001.gif

**From:** HOO Hoc  
**Sent:** Saturday, April 16, 2011 8:38 PM  
**To:** LIA07 Hoc; LIA08 Hoc; OST01 HOC  
**Subject:** FW: URGENT:no remaining water in the waste processing facility (資料送付)

Headquarters Operations Officer  
U.S. Nuclear Regulatory Commission  
Phone: (301) 816-5148  
Fax: (301) 816-5151  
Email: [hoo.hoc@nrc.gov](mailto:hoo.hoc@nrc.gov)  
Secure Email: [hoo@nrc.sgov.gov](mailto:hoo@nrc.sgov.gov)



**From:** Hinds, Lynda J [mailto:HindsLJ@state.gov] **On Behalf Of** Tokyo Staff Assistant  
**Sent:** Saturday, April 16, 2011 7:15 PM  
**To:** (b)(6)  
(b)(6)

**Subject:** FW: URGENT:no remaining water in the waste processing facility (資料送付)

mmmm/299

**From:** OST01 HOC  
**Sent:** Saturday, April 16, 2011 8:41 PM  
**To:** Moore, Scott; RST01 Hoc; Hoc, PMT12; PMT07 Hoc; PMT08 Hoc; PMT09 Hoc  
**Subject:** FW: URGENT:no remaining water in the waste processing facility (資料送付)  
**Attachments:** 110415モニタリングのプレス英文.pdf;  
010025075204-1-9052-20110416135941-00001.pdf; No95\_info1500\_April15\_extract(set).docx; No96\_info0800\_April16\_extract(set).docx; No96E\_Conditions.pdf; image001.gif

**From:** HOO Hoc  
**Sent:** Saturday, April 16, 2011 8:38 PM  
**To:** LIA07 Hoc; LIA08 Hoc; OST01 HOC  
**Subject:** FW: URGENT:no remaining water in the waste processing facility (資料送付)

Headquarters Operations Officer  
U.S. Nuclear Regulatory Commission  
Phone: (301) 816-5148  
Fax: (301) 816-5151  
Email: [hoo.hoc@nrc.gov](mailto:hoo.hoc@nrc.gov)  
Secure Email: [hoo@nrc.sgov.gov](mailto:hoo@nrc.sgov.gov)



**From:** (b)(6)  
**Sent:** Saturday, April 16, 2011 7:15 PM  
**To:** (b)(6)  
(b)(6)

**Subject:** FW: URGENT:no remaining water in the waste processing facility (資料送付)

mmmm/342

Lynda Hinds  
Staff Assistant  
(03) 3224- 5370

**From:** PROTOCOLOFFICE-EM [mailto:protocoloffice-em@mofa.go.jp]  
**Sent:** Saturday, April 16, 2011 6:49 PM  
**To:** PROTOCOLOFFICE-EM  
**Subject:** URGENT:no remaining water in the waste processing facility (資料送付)

—Urgent—  
Official Notice  
(16<sup>th</sup> April 2011)

**To All Missions (Embassies, Consular posts and International Organizations in Japan)**

The Ministry of Foreign Affairs has the honour to send the attached data sheets provided by the Ministries concerned on the status of the FUKUSHIMA NPP for the perusal of Missions.

**List of attachments**

1. Levels of radioactive contaminants in foods (data reported on 15nd April 2011) (Ministry of Health, Labour and Welfare)
2. Sum up of radionuclide test results (up-to-date Report as of 20:30, 15 April 2011)
3. The instruction associated with food by Director-General of the Nuclear Emergency Response Headquarters (as of 14 April 2011)
4. Press Release "Evaluation of Environment Radiation Monitoring Results" Original released at 16:45 April 15, 2011
5. Seismic Damage Information (the 95th Release)  
(as of 15:00 April 15th, 2011)
6. Seismic Damage Information (the 96th Release)  
(As of 08:00 April 16th, 2011)
7. Conditions of Fukushima Dai-ichi Nuclear Power Station Unit 1-6  
(As of 7:00 April 16th, 2011)

**(END)**



April 16, 2011  
Nuclear and Industrial Safety Agency

**Seismic Damage Information (the 96th Release)**  
(As of 08:00 April 16th, 2011)

Nuclear and Industrial Safety Agency (NISA) confirmed the current situation of Onagawa NPS, Tohoku Electric Power Co. Inc.; Fukushima Dai-ichi and Fukushima Dai-ni NPSs, Tokyo Electric Power Co. Inc. (TEPCO); Tokai Dai-ni NPS, Japan Atomic Power Co. Inc. as follows:

Major updates are as follows.

1. Nuclear Power Stations (NPSs)

● Fukushima Dai-ichi NPS

- Fresh water spray of around 140t for Unit 4 using Concrete Pump Truck (50t/h) was started (From 14:30 till 18:29 April 15th)
- 3 sandbags filled with Zeolite were placed between the Inlet Screen Pump Room of Unit 3 and the Inlet Screen Pump Room of Unit 4. (From 14:30 till 15:45 April 15th)
- Temporary boards to stop water (4 steel plates out of 7) were installed on the ocean-side of the Inlet Bar Screen of Unit 2. (From 9:00 till 14:15 April 15th)
- The test implementation of spraying antiscattering agent to prevent the spread of radioactive materials on the ground surface was carried out in the area of about 1,900 m<sup>2</sup> on the mountain-side of the Common Pool. (From 11:30 till 13:00 April 15th)
- Removal of rubble (Amount equivalent to a container) using remote-control heavy machineries was carried out. (From 09:00 till 15:45 April 15th)
- As a countermeasure for tsunami, the distribution boards, etc. for the pumps injecting water to the reactors of Units 1 to 3 were transferred to a hill. (From 10:19 till 17:00 April 15)

## 2. Actions taken by NISA

- NISA directed General Electricity Utilities and other organizations concerned to consider the measures to ensure reliability on external power supply due to the temporary loss of external power supply at NPSs, etc. caused by ground faults in part of electric power system when the earthquake off the coast of Miyagi Prefecture occurred on April 7, 2011.

For more information:

NISA English Home Page

<http://www.nisa.meti.go.jp/english/index.html>

**Press Release**

(This is provisional translation. Please refer to the official version in Japanese)

**Evaluation of Environment Radiation Monitoring Results**

Original released at 16:45 April 15, 2011  
Nuclear Safety Commission

Nuclear Safety Commission (NSC) evaluates the Environmental Monitoring Results (※), 20km or more far from Fukushima Dai-ichi Nuclear Power Plant (NPP), published by Ministry of Education, Culture, Sports, Science and Technology (MEXT). The evaluation results based on the information published between at 10:00 on April 14, 2011 and at 10:00 on April 15 are described as below:

※ refer to [http://www.mext.go.jp/english/radioactivity\\_level/detail/1303962.htm](http://www.mext.go.jp/english/radioactivity_level/detail/1303962.htm)

**1. Ambient radiation dose around Fukushima Dai-ichi NPP**

- Observation of ambient radiation dose rate at 20km or more far from Fukushima dai-ichi NPP found a relatively higher dose rate locally at several measuring points. It however does not reach the level that affects people's health.
- A part of area where the integrated dose was high value, and annual cumulative dose after the onset of the accident would potentially reach 20 mSv was set to be "Deliberate Evacuation Area".

We need to further watch a variation of dose rate carefully, considering other factors such as weather and wind direction.

**2. Dust sampling in the air around Fukushima Dai-ichi NPP**

- With regard to the measuring result of the dust sample collected at 20 km or more far from Fukushima dai-ichi NPP on April 12 and 13, the maximum I-131 radioactivity was  $1.38\text{Bq/m}^3$  ( $1.38 \times 10^{-6}\text{Bq/cm}^3$ ); maximum Cs-137 radioactivity was  $1.53\text{Bq/m}^3$  ( $1.53 \times 10^{-6}\text{Bq/cm}^3$ ).
- For both I-131 and Cs-137, the values are lower than the concentration limit (Notel).

We need to further watch a variation of dust sampling data carefully, considering other factors such as weather and wind direction.

**3. Airborne monitoring**

- We obtained measuring result from the airborne monitoring.

**4. Environmental sample around Fukushima Dai-ichi NPP**

- Monitoring results was obtained on the land water (pond or rain), soil, fallout and sea water. Weed and land water showed relatively higher values; we further need continued measurement on the drinking water (tap water) and foods.

- According to the result collected on April 13, the maximum radioactive concentration of I-131 and Cs-137 in the seawater was as follows: on the surface layer, 64.1Bq/L ( $6.41 \times 10^{-2} \text{Bq/cm}^3$ ) for I-131 and 54.3Bq/L ( $5.43 \times 10^{-2} \text{Bq/cm}^3$ ) for Cs-137, and in the low layer (depth: 23 to 162m), not detected for both I-131 and Cs-137. The maximum radioactive concentration in the dust above the sea was 12.3Bq/m<sup>3</sup> ( $1.23 \times 10^{-5} \text{Bq/cm}^3$ ) for I-131 and 11.4Bq/m<sup>3</sup> ( $1.14 \times 10^{-5} \text{Bq/cm}^3$ ) for Cs-137.
- It is considered that the concentration of radioactive materials emitted into the seawater will be diluted since it is diffused along with the tidal current before actually ingested by marine life such as fish and seaweed.
- For the sea products, be aware of the information announced by the Ministry of Health, Labor and Welfare (MHLW) regarding relevant intervention.

We also need to continue environmental monitoring, in view of various elements such as change of weather.

## 5. Environmental radioactivity level survey by prefecture

### 1) Ambient radiation dose rate

Some prefectures showed a higher value compared with the average values obtained before the accident, however, it does not affect people's health.

### 2) Drinking water (tap water)

- Be aware of the information related announced by the MHLW regarding relevant intervention.
- In the prefectures of Miyagi, Fukushima, Tochigi and others, readings of drinking water (tap water) monitoring were 2.9Bq/kg for radioactive iodine and 0.41Bq/kg for radioactive cesium at maximum as far as the data on radioactivity level in drinking water by prefecture published by MEXT was evaluated. Both were lower than the indices to limit ingestion of food and drink (Note2).

We consider that further monitoring is needed on a continuous basis.

#### **(Note)**

(Note 1) Limits of the radioactivity in the air outside the peripheral monitoring area boundary as specified by the law are  $5 \times 10^{-6} \text{Bq/cm}^3$  for I-131 and  $3 \times 10^{-5} \text{Bq/cm}^3$  for Cs-137.

(Note 2) Indices to limit ingestion of drinking water shown on "Regulatory Guide of Emergency Preparedness for Nuclear Facilities" are 300Bq/kg for I-131 and 200Bq/kg for Cs-137.

Levels of radioactive contaminants in foods (data reported on 15 April 2011)

Note: This data sheet compiles individual test results shown in corresponding press release written in Japanese, available at

<http://www.mhlw.go.jp/stf/houdou/bukyoku/iyaku.html>

|    | Press release date | Food origin |                              | Sampling date | Food tested           | Level of radioactive contaminants in food<br>(expressed as radionuclide levels (Bq/kg)). |            |            |
|----|--------------------|-------------|------------------------------|---------------|-----------------------|------------------------------------------------------------------------------------------|------------|------------|
|    |                    | Prefecture  | Area                         |               |                       | Iodine-131                                                                               | Cesium-134 | Cesium-137 |
| 1  | 15-Apr-11          | Kanagawa    | Ebina-shi                    | 14-Apr-11     | raw milk              | ND                                                                                       | ND         |            |
| 2  | 15-Apr-11          | Kanagawa    | Ninomiya-machi               | 14-Apr-11     | shiitake              | ND                                                                                       | ND         |            |
| 3  | 15-Apr-11          | Chiba       | Choshi fishery harbor        | 14-Apr-11     | sardine               | ND                                                                                       | 8          |            |
| 4  | 15-Apr-11          | Chiba       | Choshi fishery harbor        | 13-Apr-11     | squid                 | ND                                                                                       | ND         |            |
| 5  | 15-Apr-11          | Chiba       | Katsuura tobu fishery harbor | 13-Apr-11     | bonito                | ND                                                                                       | ND         |            |
| 6  | 15-Apr-11          | Hyogo       | Minamiawaji-shi              | 14-Apr-11     | lettuce               | ND                                                                                       | ND         | ND         |
| 7  | 15-Apr-11          | Chiba       | Asahi-shi                    | 14-Apr-11     | garland chrysanthemum | 120                                                                                      | 47         |            |
| 8  | 15-Apr-11          | Chiba       | Asahi-shi                    | 14-Apr-11     | garland chrysanthemum | 39                                                                                       | 14         |            |
| 9  | 15-Apr-11          | Chiba       | Asahi-shi                    | 14-Apr-11     | parsley               | 88                                                                                       | 65         |            |
| 10 | 15-Apr-11          | Chiba       | Asahi-shi                    | 14-Apr-11     | parsley               | 340                                                                                      | 89         |            |
| 11 | 15-Apr-11          | Chiba       | Asahi-shi                    | 14-Apr-11     | celery                | ND                                                                                       | ND         |            |
| 12 | 15-Apr-11          | Chiba       | Asahi-shi                    | 14-Apr-11     | celery                | ND                                                                                       | ND         |            |
| 13 | 15-Apr-11          | Chiba       | Asahi-shi                    | 14-Apr-11     | sanchu asian lettuce  | 160                                                                                      | 36         |            |
| 14 | 15-Apr-11          | Chiba       | Asahi-shi                    | 14-Apr-11     | sanchu asian lettuce  | 56                                                                                       | 26         |            |
| 15 | 15-Apr-11          | Chiba       | Asahi-shi                    | 14-Apr-11     | qing-geng-cai         | ND                                                                                       | ND         |            |
| 16 | 15-Apr-11          | Chiba       | Asahi-shi                    | 14-Apr-11     | qing-geng-cai         | ND                                                                                       | ND         |            |
| 17 | 15-Apr-11          | Chiba       | Katori-shi                   | 14-Apr-11     | spinach               | 40                                                                                       | 17         |            |
| 18 | 15-Apr-11          | Chiba       | Katori-shi                   | 14-Apr-11     | spinach               | 37                                                                                       | ND         |            |
| 19 | 15-Apr-11          | Chiba       | Tako-machi                   | 14-Apr-11     | spinach               | 260                                                                                      | 15         |            |
| 20 | 15-Apr-11          | Chiba       | Tako-machi                   | 14-Apr-11     | spinach               | 290                                                                                      | 27         |            |
| 21 | 15-Apr-11          | Niigata     | Not known                    | 14-Apr-11     | cucumber              | ND                                                                                       | ND         |            |
| 22 | 15-Apr-11          | Niigata     | Not known                    | 14-Apr-11     | tona                  | ND                                                                                       | ND         |            |
| 23 | 15-Apr-11          | Niigata     | Not known                    | 14-Apr-11     | komatsuna             | ND                                                                                       | ND         |            |
| 24 | 15-Apr-11          | Niigata     | Not known                    | 14-Apr-11     | komatsuna             | ND                                                                                       | ND         |            |
| 25 | 15-Apr-11          | Niigata     | Not known                    | 14-Apr-11     | spinach               | ND                                                                                       | ND         |            |
| 26 | 15-Apr-11          | Gunma       | Not known                    | 14-Apr-11     | spinach               | 64                                                                                       | 87         |            |
| 27 | 15-Apr-11          | Gunma       | Not known                    | 14-Apr-11     | qing-geng-cal         | ND                                                                                       | 5          |            |

|    |           |          |                |           |               |    |    |
|----|-----------|----------|----------------|-----------|---------------|----|----|
| 28 | 15-Apr-11 | Saitama  | Not known      | 14-Apr-11 | qing-geng-cai | ND | ND |
| 29 | 15-Apr-11 | Saitama  | Not known      | 14-Apr-11 | mizuna        | 28 | 24 |
| 30 | 15-Apr-11 | Ibaraki  | Not known      | 14-Apr-11 | mizuna        | 36 | 40 |
| 31 | 15-Apr-11 | Yamagata | Nagai-shi      | 15-Apr-11 | raw milk      | ND | ND |
| 32 | 15-Apr-11 | Ibaraki  | Hitachiota-shi | 15-Apr-11 | raw milk      | 2  | ND |
| 33 | 15-Apr-11 | Ibaraki  | Kasama-shi     | 15-Apr-11 | raw milk      | 2  | ND |
| 34 | 15-Apr-11 | Ibaraki  | Joso-shi       | 15-Apr-11 | raw milk      | 2  | 1  |

\* levels in gray-highlight exceed action levels set by the MHLW for withdrawal from markets

Sum up of radionuclide test results carried out since 19 March 2011  
(Up-to-date Report as of 20:30, 15 April 2011)

| Food origin<br>(Prefecture) | Food group       | Number of food<br>samples tested | Number of foods<br>positive at levels<br>exceeding provisional<br>regulation limits<br>(action levels) | Food concerned (numbers)                                                                                                                                                                                                                                                                                                                                                 |
|-----------------------------|------------------|----------------------------------|--------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Fukushima                   | milk             | 150                              | 18                                                                                                     | <u>raw milk</u> (18)                                                                                                                                                                                                                                                                                                                                                     |
|                             | vegetable        | 359                              | 103                                                                                                    | <u>spinach</u> (36), <u>broccoli</u> (21), <u>rapeseed</u> (6),<br><u>kohatuna</u> (5), <u>kukitachina</u> (5),<br><u>cabbage</u> (5), <u>shinobuhayuna</u> (4), <u>santana</u> (2), <u>kosaitai</u> (4), <u>turnip</u><br>(2), <u>chijirana</u> (1), <u>hana wasabi</u> (2), <u>bitamina</u> (2), <u>mizuna</u> (3),<br><u>shitake</u> (4), <u>Japanese parsley</u> (1) |
|                             | meat             | 40                               | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | egg              | 17                               | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | fishery products | 12                               | 2                                                                                                      | <u>sand lance</u> (2)                                                                                                                                                                                                                                                                                                                                                    |
|                             | subtotal         | 578                              | 123                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                          |
| Ibaraki                     | milk             | 33                               | 5                                                                                                      | <u>raw milk</u> (5)                                                                                                                                                                                                                                                                                                                                                      |
|                             | vegetable        | 184                              | 37                                                                                                     | <u>spinach</u> (28), <u>parsley</u> (8),<br><u>mizuna</u> (1), <u>red leaf lettuce</u> (1)                                                                                                                                                                                                                                                                               |
|                             | meat             | 5                                | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | egg              | 2                                | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | fishery products | 49                               | 2                                                                                                      | <u>sand lance</u> (2)                                                                                                                                                                                                                                                                                                                                                    |
|                             | others           | 2                                | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
| Tochigi                     | subtotal         | 275                              | 44                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | milk             | 7                                | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | vegetable        | 78                               | 11                                                                                                     | <u>spinach</u> (8), <u>garland chrysanthemum</u> (2)                                                                                                                                                                                                                                                                                                                     |
| Gunma                       | subtotal         | 85                               | 11                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | milk             | 6                                | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | vegetable        | 123                              | 3                                                                                                      | <u>spinach</u> (2), <u>kakina</u> (1)                                                                                                                                                                                                                                                                                                                                    |
| Saitama                     | meat             | 3                                | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | egg              | 1                                | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | subtotal         | 133                              | 3                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
| Chiba                       | milk             | 6                                | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | vegetable        | 73                               | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | subtotal         | 79                               | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
| Chiba                       | milk             | 6                                | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | vegetable        | 77                               | 11                                                                                                     | <u>garland chrysanthemum</u> (4),<br><u>qing-ken-cai</u> (1), <u>celery</u> (1), <u>sanchu asian lettuce</u> (1), <u>parsley</u> (2),<br><u>spinach</u> (2)                                                                                                                                                                                                              |
|                             | fishery products | 31                               | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
| Tokyo                       | subtotal         | 114                              | 11                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | milk             | 2                                | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | vegetable        | 14                               | 1                                                                                                      | <u>kohatuna</u> (1)                                                                                                                                                                                                                                                                                                                                                      |
| Kanagawa                    | fishery products | 2                                | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | subtotal         | 18                               | 1                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | milk             | 11                               | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
| Yamagata                    | vegetable        | 23                               | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | meat             | 3                                | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | fishery products | 7                                | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
| Miyagi                      | subtotal         | 44                               | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | milk             | 2                                | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | vegetable        | 14                               | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
| Niigata                     | subtotal         | 16                               | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | milk             | 5                                | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | vegetable        | 18                               | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
| Nagano                      | subtotal         | 21                               | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | milk             | 4                                | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | vegetable        | 136                              | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
| Shizuoka                    | subtotal         | 140                              | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | milk             | 2                                | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | vegetable        | 10                               | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
| Ehime                       | subtotal         | 12                               | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | vegetable        | 2                                | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | vegetable        | 2                                | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
| Kyoto                       | subtotal         | 2                                | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | vegetable        | 2                                | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | vegetable        | 7                                | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
| Hyogo                       | subtotal         | 7                                | -                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                          |
|                             | total            | 1528                             | 193                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                          |

Rstriction of distribution and/or consumption within the whole and/or part of prefecture are imposed for the underlined foods.

## as of 14 April 2011

| Food concerned                  |                                                         |                                          | Restriction of distribution |                                                                                                                   |                                                                                                                                                                                                                      |                                         |                                        |            |            |           | Restriction of consumption |            |             |
|---------------------------------|---------------------------------------------------------|------------------------------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|----------------------------------------|------------|------------|-----------|----------------------------|------------|-------------|
|                                 |                                                         |                                          | Fukushima                   |                                                                                                                   | Ibaraki                                                                                                                                                                                                              | Tochigi                                 | Gunma                                  | Chiba      |            |           | Fukushima                  |            |             |
|                                 |                                                         |                                          | Whole area                  | Kitakata-shi, Bandai-machi, Inawashiro-machi, Mishima-machi, Aizumisato-machi, Shinogori-machi, Minamiburi-machi. | Shiochi-machi, Date-shi, Eda-mura, Sohma-shi, Minamisoma-shi, Namie-machi, Futaba-machi, Okuma-machi, Tomioka-machi, Naraha-machi, Hirono-machi, Kawamata-machi, Katsurao-mura, Tamura-shi, Kawauchi-mura, Iwaki-shi | Whole area                              | Whole area                             | Whole area | Whole area | Asahi-shi | Katori-shi, Yokohama-shi   | Whole area | Iitate-mura |
| raw milk                        |                                                         |                                          | 3/21                        | instructed on 3/21<br>cancelled on 4/8                                                                            | 3/21                                                                                                                                                                                                                 | instructed on 3/23<br>cancelled on 4/10 | -                                      | -          | -          | -         | -                          | -          | -           |
| Vegetable                       | non-head type leafy vegetables, e.g. spinach, komatsuna | spinach                                  | 3/21                        |                                                                                                                   | 3/21                                                                                                                                                                                                                 | 3/21                                    | instructed on 3/21<br>cancelled on 4/8 | -          | 4/4        | 4/4       | 3/23                       |            |             |
|                                 |                                                         | kakina                                   | 3/21                        |                                                                                                                   | 3/21                                                                                                                                                                                                                 | instructed on 3/21<br>cancelled on 4/14 | instructed on 3/21<br>cancelled on 4/8 | -          | -          | -         | 3/23                       |            |             |
|                                 |                                                         | garland chrysanthemum (shungiku)         | 3/23                        |                                                                                                                   | -                                                                                                                                                                                                                    | -                                       | -                                      | -          | 4/4        | -         | 3/23                       |            |             |
|                                 |                                                         | qing-geng-cai                            | 3/23                        |                                                                                                                   | -                                                                                                                                                                                                                    | -                                       | -                                      | -          | 4/4        | -         | 3/23                       |            |             |
|                                 |                                                         | sanchu asian lettuce                     | 3/23                        |                                                                                                                   | -                                                                                                                                                                                                                    | -                                       | -                                      | -          | 4/4        | -         | 3/23                       |            |             |
|                                 |                                                         | all the other                            | 3/23                        |                                                                                                                   | -                                                                                                                                                                                                                    | -                                       | -                                      | -          | -          | -         | 3/23                       |            |             |
|                                 |                                                         | head type leafy vegetables, e.g. cabbage | 3/23                        |                                                                                                                   | -                                                                                                                                                                                                                    | -                                       | -                                      | -          | -          | -         | 3/23                       |            |             |
|                                 | flowerhead brassicas, e.g. broccoli, cauliflower        | 3/23                                     |                             | -                                                                                                                 | -                                                                                                                                                                                                                    | -                                       | -                                      | -          | -          | 3/23      |                            |            |             |
|                                 | turnip                                                  | 3/23                                     |                             | -                                                                                                                 | -                                                                                                                                                                                                                    | -                                       | -                                      | -          | -          | -         |                            |            |             |
|                                 | parsley                                                 | -                                        |                             | 3/23                                                                                                              | -                                                                                                                                                                                                                    | -                                       | -                                      | -          | 4/4        | -         | -                          |            |             |
|                                 | celery                                                  | -                                        |                             | -                                                                                                                 | -                                                                                                                                                                                                                    | -                                       | -                                      | -          | 4/4        | -         | -                          |            |             |
| enboku shiitake (grown outdoor) |                                                         | -                                        | 4/13                        | -                                                                                                                 | -                                                                                                                                                                                                                    | -                                       | -                                      | -          | -          | -         | 4/13                       |            |             |



April 15, 2011

Nuclear and Industrial Safety Agency

**Seismic Damage Information (the 95th Release)**  
(As of 15:00 April 15th, 2011)

Nuclear and Industrial Safety Agency (NISA) confirmed the current situation of Onagawa NPS, Tohoku Electric Power Co. Inc.; Fukushima Dai-ichi and Fukushima Dai-ni NPSs, Tokyo Electric Power Co. Inc. (TEPCO); Tokai Dai-ni NPS, Japan Atomic Power Co. Inc. as follows:

Major updates are as follows.

1. Nuclear Power Stations (NPSs)

● Fukushima Dai-ichi NPS

- Fresh water spray over the Spent Fuel Pool of Unit 4 using Concrete Pump Truck (50t/h) was started. (14:08 April 15th).
- The temperature of water in the Common Spent Fuel Pool was around 33°C at 06:20 April 15th.
- Videotaping using an unmanned helicopter was carried out in order to grasp the situations of reactor buildings for Units 1 to 4. (From 08:02 till 09:55 April 15th)

2. Actions taken by NISA

(April 15th)

NISA strictly alerted TEPCO and directed it orally to prepare the measures for preventing the recurrence regarding the delay in the notification of the dismissal of Nuclear Emergency Preparedness Manager, accompanied with the personnel changes dated on 1 April, in accordance with Article 9, paragraph 5 of the Act on Special Measures Concerning Nuclear Emergency Preparedness.

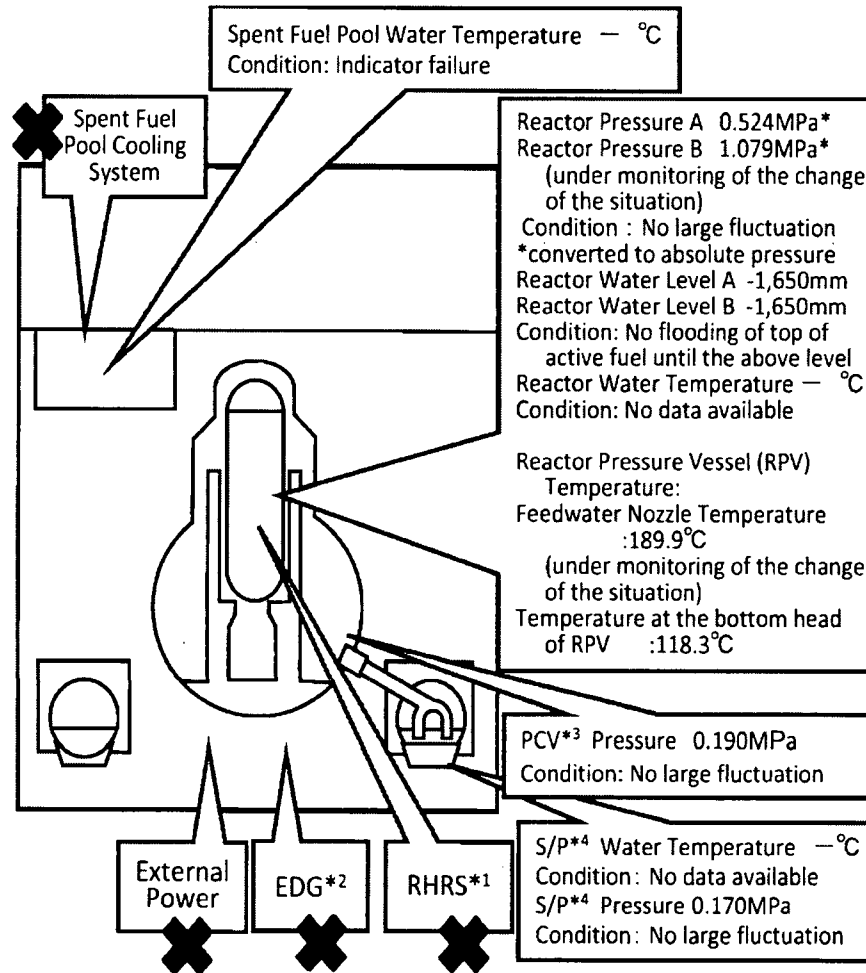
For more information:

NISA English Home Page

<http://www.nisa.meti.go.jp/english/index.html>

# Conditions of Fukushima Dai-ichi Nuclear Power Station Unit 1 (As of 7:00 April 16th, 2011)

## Major Events after the Earthquake



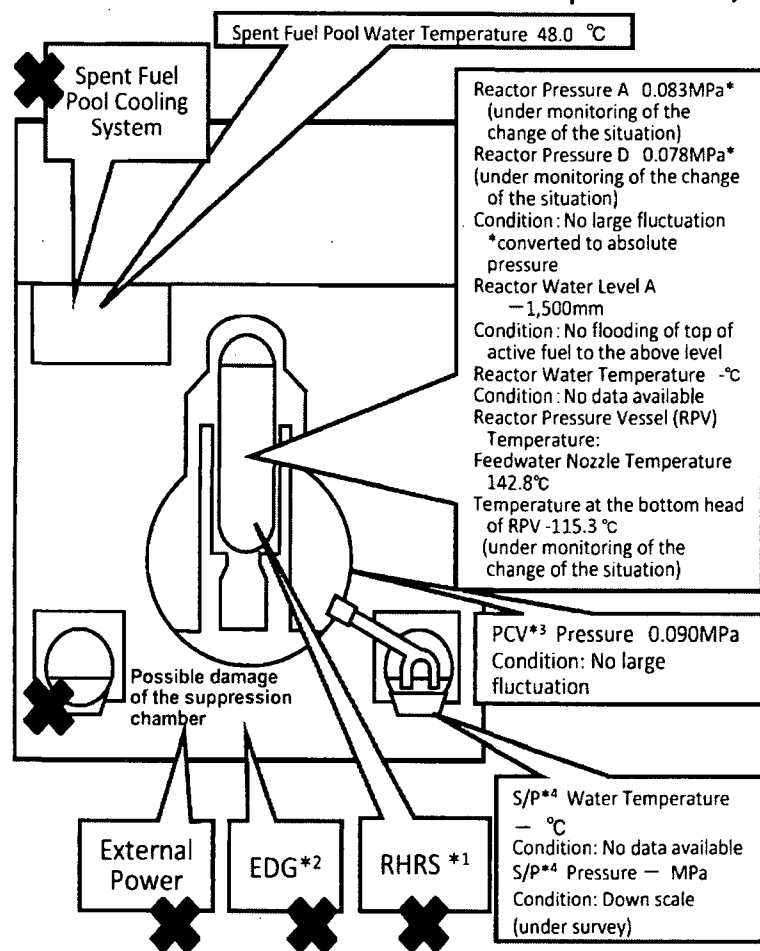
March 11<sup>th</sup> 14:46 Under operation, Automatic shutdown by the earthquake  
March 11<sup>th</sup> 15:42 Report based on the Article 10 (Total loss of A/C power)  
March 11<sup>th</sup> 16:36 Occurrence of the Article 15 event (Inability of water injection of the Emergency Core Cooling System )  
March 12<sup>th</sup> 01:20 Occurrence of the Article 15 event (Unusual rise of the pressure in PCV)  
March 12<sup>th</sup> 10:17 Started to vent.  
March 12<sup>th</sup> 15:36 Sound of explosion  
March 12<sup>th</sup> 20:20 Started to inject seawater and borated water to the Reactor Core.  
March 23<sup>rd</sup> 02:33 The amount of injected water to the Reactor Core was increased utilizing the Feedwater Line in addition to the Fire Extinguish Line. (2m<sup>3</sup>/h →18m<sup>3</sup>/h)  
09:00 Switched to the Feedwater Line only.(18m<sup>3</sup>/h →11m<sup>3</sup>/h)  
March 24<sup>th</sup> 11:30 Lighting in the Central Control Room was recovered.  
March 25<sup>th</sup> 15:37 Started to inject fresh water.  
March 29<sup>th</sup> 08:32 Switched to the water injection to the Reactor Core using the temporary motor-driven pump.  
March 31<sup>st</sup> 12:00 ~ 2<sup>nd</sup> 15:26 Started to transfer the stagnant water from the Condensate Storage Tank (CST) to the Surge Tank of Suppression Pool Water (SPT)  
March 31<sup>st</sup> 13:03 ~16:04 Water spray by Concrete Pump Truck (Fresh water)  
April 3<sup>rd</sup> 12:02 The power supply to the temporary motor-driven pump was switched from the temporary power supply to the external power supply.  
April 3<sup>rd</sup> 13:55 Started to transfer the water from the Condenser to CST.  
April 6<sup>th</sup> 22:30 Started the operation for the injection of nitrogen to PCV.  
April 7<sup>th</sup> 01:31 Confirmed starting the injection of nitrogen to PCV.  
April 9<sup>th</sup> 04:10 Started using highly pure nitrogen generator in the injection of nitrogen to PCV.  
April 10<sup>th</sup> 09:30 Completed transferring the water from the Condenser to CST.  
April 11<sup>th</sup> around 17:16 Loss of external power supply due to an earthquake occurred and water injection to the Reactor Core and nitrogen injection to PCV were suspended.  
April 11<sup>th</sup> 17:56 External power supply was recovered.  
April 11<sup>th</sup> 18:04 Resumed injecting water to the Reactor Core.  
April 11<sup>th</sup> 23:19 Restarted operation for injecting nitrogen to PCV.  
April 11<sup>th</sup> 23:34 Confirmed starting injection of nitrogen to PCV.

- \*1 Residual Heat Removal System
- \*2 Emergency Diesel Generator
- \*3 Primary Containment Vessel
- \*4 Suppression Pool

**Current Conditions : Fresh water is being injected to the Spent Fuel Pool and the Reactor Core**

(Editorial committee for Nuclear Energy Handbook, Nuclear Energy Handbook)

# Conditions of Fukushima Dai-ichi Nuclear Power Station Unit 2 ( As of 7:00 April 16th, 2011 )



- \*1 Residual Heat Removal System
- \*2 Emergency Diesel Generator
- \*3 Primary Containment Vessel
- \*4 Suppression Pool

Current Conditions: Fresh water is being injected to the Spent Fuel Pool and the Reactor Core

(Editorial committee for Nuclear Energy Handbook, Nuclear Energy Handbook)

## Major Events after the Earthquake 1/2

- March 11<sup>th</sup> 14:46 Under operation, Automatic shutdown by the earthquake
- March 11<sup>th</sup> 15:42 Report based on the Article 10 (Total loss of A/C power)
- March 11<sup>th</sup> 16:36 Occurrence of the Article 15 event (Inability of water injection of the Emergency Core Cooling System)
- March 13<sup>th</sup> 11:00 Started to vent.
- March 14<sup>th</sup> 13:25 Occurrence of the Article 15 event (Loss of reactor cooling functions)
- March 14<sup>th</sup> 16:34 Started to inject seawater to the Reactor Core.
- March 14<sup>th</sup> 22:50 Occurrence of the Article 15 event (Unusual rise of the pressure in PCV)
- March 15<sup>th</sup> 00:02 Started to vent.
- March 15<sup>th</sup> 06:10 Sound of explosion
- March 15<sup>th</sup> around 06:20 Possible damage of the suppression chamber
- March 20<sup>th</sup> 15:05~17:20 Approximately 40 ton seawater injection to the Spent Fuel Pool (SFP) via the Fuel Pool Cooling Line (FPC)
- March 20<sup>th</sup> 15:46 Power Center received electricity.
- March 21<sup>st</sup> 18:22 White smoke generated. The smoke died down and almost invisible at 07:11 March 22<sup>nd</sup>.
- March 22<sup>nd</sup> 16:07 Injection of around 18 tons of seawater to SFP
- March 25<sup>th</sup> 10:30~12:19 Sea water injection to SFP via FPC
- March 26<sup>th</sup> 10:10 Started to inject fresh water to the Reactor Core.
- March 26<sup>th</sup> 16:46 Lighting in the Central Control Room was recovered.
- March 27<sup>th</sup> 18:31 Switched to the water injection to the core using the temporary motor-driven pump.
- March 29<sup>th</sup> 16:30~18:25 Switched to the temporary motor-driven pump injecting fresh water to SFP.
- March 29<sup>th</sup> 16:45~1<sup>st</sup> 11:50 Transferred the water from the Condensate Storage Tank (CST) to the Surge Tank of Suppression Pool Water (SPT)
- March 30<sup>th</sup> 9:25~23:50 Confirmed malfunction of the temporary motor-driven pump injecting fresh water to SFP(9:45). Switched to the injection using the fire pump Truck, but suspended as cracks were confirmed in the hose. (12:47, 13:10) Resumed injection of fresh water(19:05)
- April 1<sup>st</sup> 14:56~17:05 Freshwater injection to SFP via FPC using the temporary motor-driven pump.
- April 2<sup>nd</sup> around 9:30 The water, of which the dose rate was at the level of more than 1,000mSv/h, was confirmed to be collected in the pit located near the Intake Channel of Unit 2. The outflow from the lateral surface of the pit into the sea was also confirmed.
- April 2<sup>nd</sup> 17:10 Started to transfer the water from the Condenser to the CST.
- April 3<sup>rd</sup> 12:12 The power supply to the temporary motor-driven pump was switched from the temporary power supply to the external power supply.
- April 3<sup>rd</sup> 13:47~14:30 20 bags of sawdust, 80 bags of high polymer absorbent and 3 bags of cutting-processed newspaper were put into the Pit for the Conduit.
- April 4<sup>th</sup> 7:08~7:11 Approximately 13kg of tracer (bath agent) was put in from the Pit for the Duct for Seawater Pipe.
- April 4<sup>th</sup> 11:05~13:37 Freshwater injection to SFP via FPC using the temporary motor-driven pump.
- April 5<sup>th</sup> 14:15 Tracer is confirmed to outflow through the permeable layer around the pit into the sea. 15:07 Started to inject coagulant.
- April 6<sup>th</sup> around 5:38 The water outflow from the lateral surface of the pit was confirmed to stopped.
- April 7<sup>th</sup> 13:29~14:34 Freshwater injection to SFP via FPC (Around 36 ton)
- April 9<sup>th</sup> 13:10 Completed transferring the water from the Condenser to CST.
- April 10<sup>th</sup> 10:37~12:38 Freshwater injection to SFP via FPC using the temporary motor-driven pump (Around 60 ton).
- April 11<sup>th</sup> around 17:16 Loss of external power supply due to an earthquake occurred. Water injection to the Reactor Core was suspended.
- April 11<sup>th</sup> 17:56 External power supply was recovered.
- April 11<sup>th</sup> 18:04 Resumed injecting water to the Reactor Core.

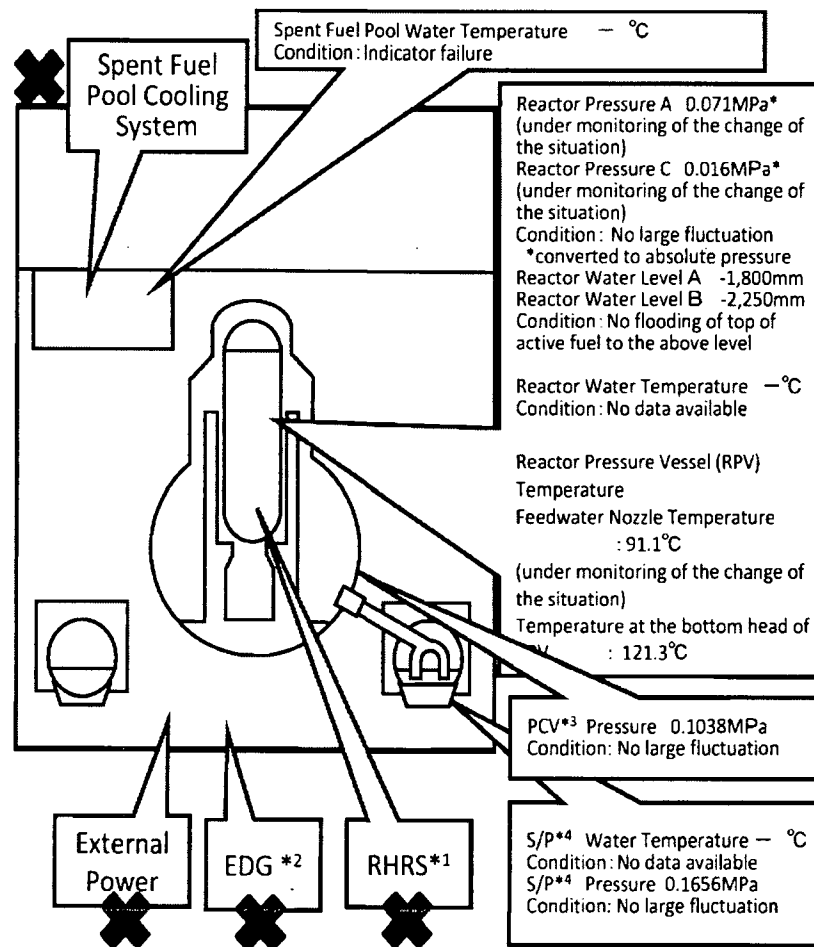
## Major Events after the Earthquake 2/2

April 12<sup>th</sup> 19:35~April 13<sup>th</sup> 17:04 Transfer from the trench of the turbine building to the Condenser.

April 13<sup>th</sup> 11:00 Suspended the transfer for checking leaks, etc.

April 13<sup>th</sup> 13:15~14:55 Freshwater injection to SFP via FPC using the temporary motor-driven pump.

# Conditions of Fukushima Dai-ichi Nuclear Power Station Unit 3 ( As of 7:00 April 16th, 2011 )



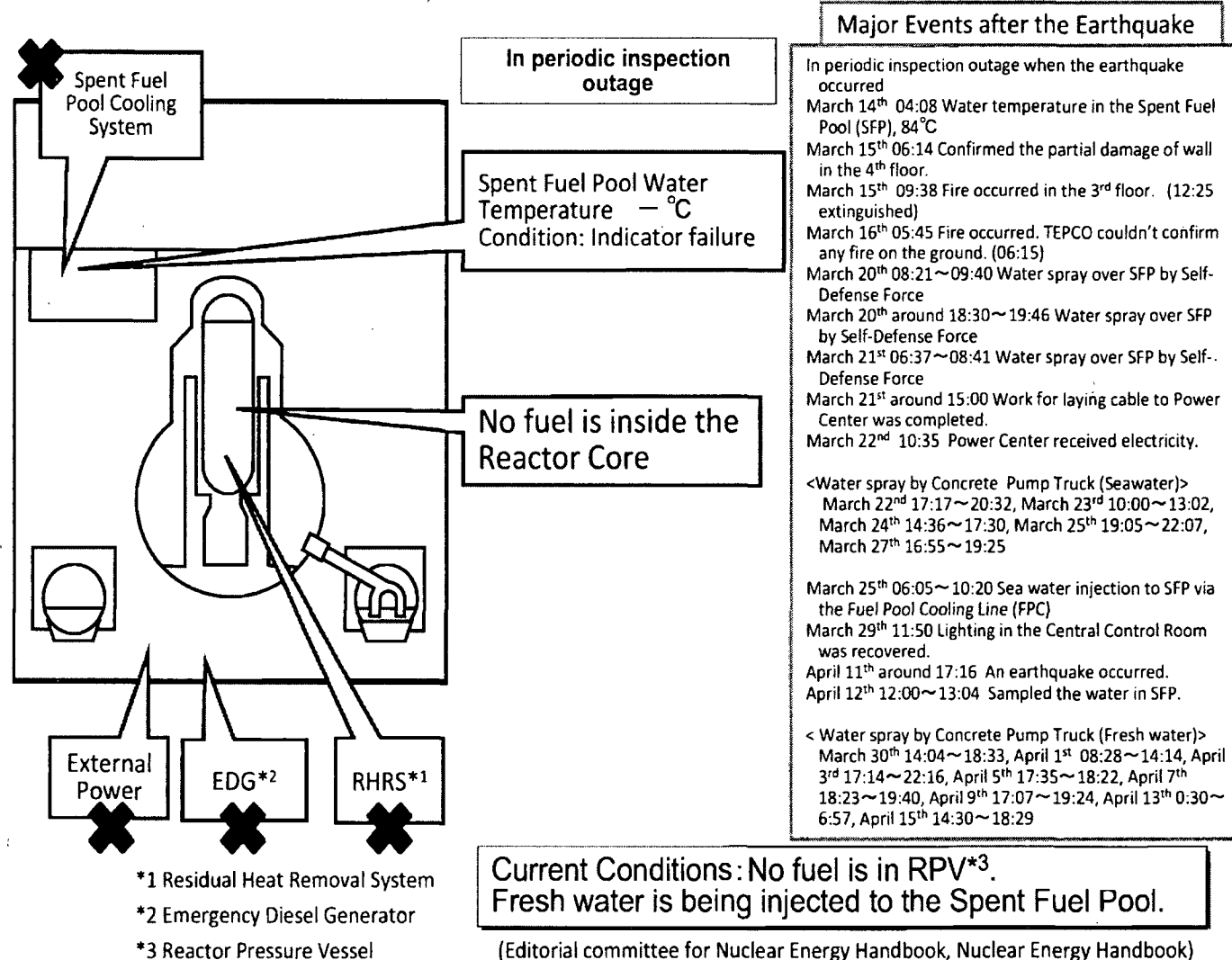
- \*1 Residual Heat Removal System
- \*2 Emergency Diesel Generator
- \*3 Primary Containment Vessel
- \*4 Suppression Pool

(Editorial committee for Nuclear Energy Handbook, Nuclear Energy Handbook)

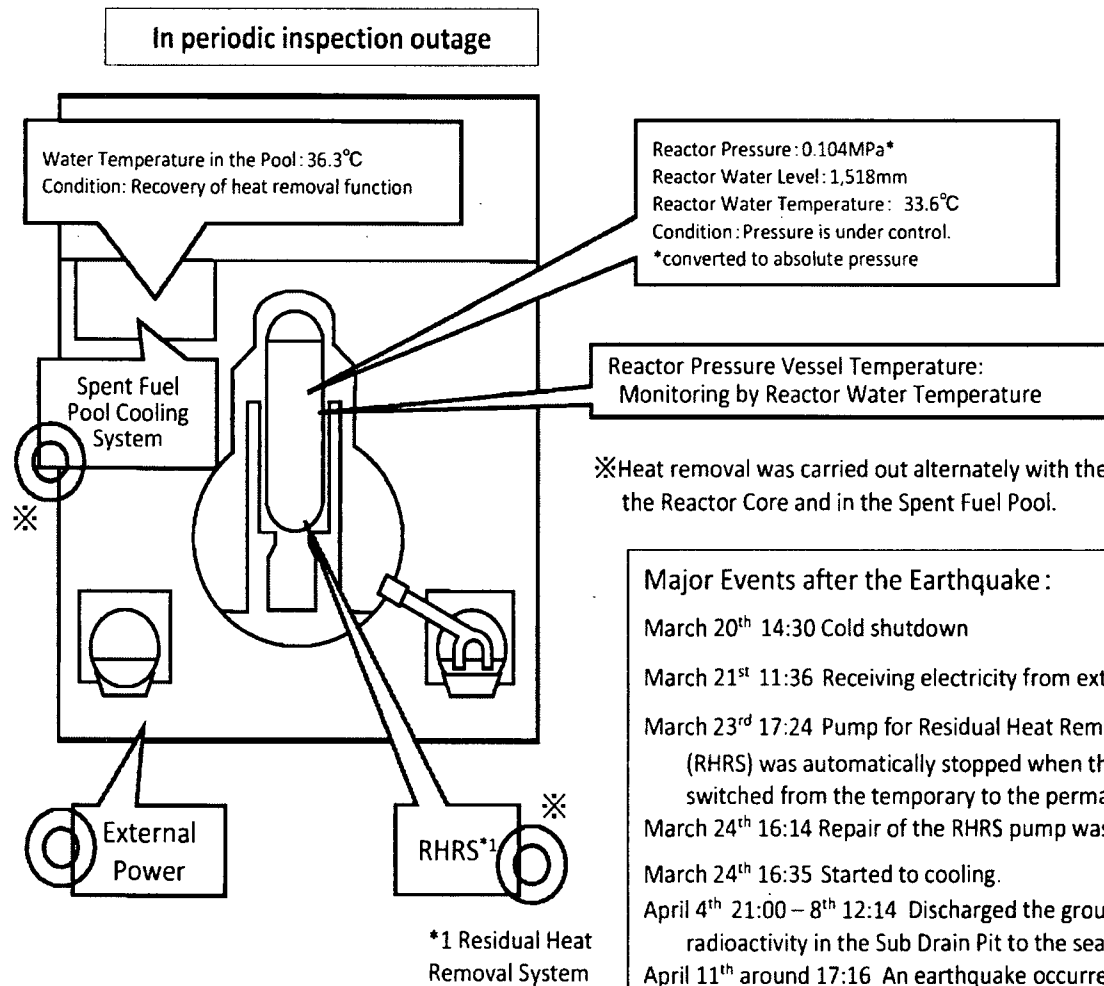
## Major Events after the Earthquake

March 11<sup>th</sup> 14:46 Under operation, Automatic shutdown by the earthquake  
 March 11<sup>th</sup> 15:42 Report based on the Article 10 (Total loss of A/C power)  
 March 13<sup>th</sup> 05:10 Occurrence of the Article 15 event (Inability of water injection of the Emergency Core Cooling System)  
 March 13<sup>th</sup> 08:41 Started to vent.  
 March 13<sup>th</sup> 13:12 Started to inject seawater and borated water to the Reactor Core.  
 March 14<sup>th</sup> 05:20 Started to vent.  
 March 14<sup>th</sup> 07:44 Occurrence of the Article 15 event (Unusual rise of the pressure in PCV)  
 March 14<sup>th</sup> 11:01 Sound of explosion  
 March 16<sup>th</sup> around 08:30 White smoke generated.  
 March 17<sup>th</sup> 09:48 ~ 10:01 Water discharge by the helicopters of Self-Defense Force  
 March 17<sup>th</sup> 19:05 ~ 19:15 Water spray from the ground by High pressure water-cannon trucks of Police  
 March 17<sup>th</sup> 19:35 ~ 20:09 Water spray from the ground by fire engines of Self-Defense Force  
 March 18<sup>th</sup> before 14:00 ~ 14:38 Water spray from the ground by 6 fire engines of Self-Defense Force  
 March 18<sup>th</sup> ~ 14:45 Water spray from the ground by a fire engine of the US Military  
 March 19<sup>th</sup> 00:30 ~ 01:10 Water spray by Hyper Rescue Unit of Tokyo Fire Department  
 March 19<sup>th</sup> 14:10 ~ 20<sup>th</sup> 03:40 Water spray by Hyper Rescue Unit of Tokyo Fire Department  
 March 20<sup>th</sup> 11:00 Pressure of PCV rose (320kPa). Afterward fell.  
 March 20<sup>th</sup> 21:36 ~ 21<sup>st</sup> 03:58 Water spray by Hyper Rescue Unit of Tokyo Fire Department  
 March 21<sup>st</sup> around 15:55 Grayish smoke generated and was confirmed to be died down at 17:55.  
 March 22<sup>nd</sup> 15:10 ~ 16:00 Water spray by Hyper Rescue Unit of Tokyo Fire Department and Osaka City Fire Bureau.  
 March 22<sup>nd</sup> 22:46 Lighting in the Central Control Room was recovered.  
 March 23<sup>rd</sup> 11:03 ~ 13:20 Injection of about 35 ton of sea water to the Spent Fuel Pool (SFP) via the Fuel Pool Cooling Line (FPC)  
 March 23<sup>rd</sup> around 16:20 Black smoke generated and was confirmed to be died down at around 23:30 and 24<sup>th</sup> 04:50.  
 March 24<sup>th</sup> 05:35 ~ 16:05 Injection of around 120 ton of sea water to SFP via FPC  
 March 25<sup>th</sup> 13:28 ~ 16:00 Water spray by Kawasaki City Fire Bureau supported by Tokyo Fire Department  
 March 25<sup>th</sup> 18:02 Started fresh water injection to the core.  
 March 27<sup>th</sup> 12:34 ~ 14:36 Water spray by Concrete Pump Truck  
 March 28<sup>th</sup> 17:40 ~ 31<sup>st</sup> around 8:40 Transferring the water from the Condensate Storage Tank (CST) to the Surge Tank of Suppression Pool Water (SPT)  
 March 28<sup>th</sup> 20:30 Switched to the water injection to the core using a temporary motor-driven pump.  
 April 3<sup>rd</sup> 12:18 The power supply to the temporary motor-driven pump was switched from the temporary power supply to the external power supply.  
 April 11<sup>th</sup> around 17:16 Loss of external power supply of Unit 1 and 2 occurred and water injection to the Reactor Core was suspended.  
 April 11<sup>th</sup> 18:04 External power supply of Units 1 and 2 recovered (April 11<sup>th</sup> 17:56). Resumed injecting water to the Reactor Core.  
 <Water spray by Concrete Pump Truck (Fresh water)>  
 March 29<sup>th</sup> 14:17 ~ 18:18, March 31<sup>st</sup> 16:30 ~ 19:33, April 2<sup>nd</sup> 09:52 ~ 12:54, April 4<sup>th</sup> 17:03 ~ 19:19, April 7<sup>th</sup> 06:53 ~ 08:53, April 8<sup>th</sup> 17:06 ~ 20:00, April 10<sup>th</sup> 17:15 ~ 19:15, April 12<sup>th</sup> 16:26 ~ 17:16, April 14<sup>th</sup> 15:56 ~ 16:32

# Conditions of Fukushima Dai-ichi Nuclear Power Station Unit 4 ( As of 7:00 April 16th, 2011 )



# Conditions of Fukushima Dai-ichi Nuclear Power Station Unit 5 ( As of 7:00 April 16th, 2011 )

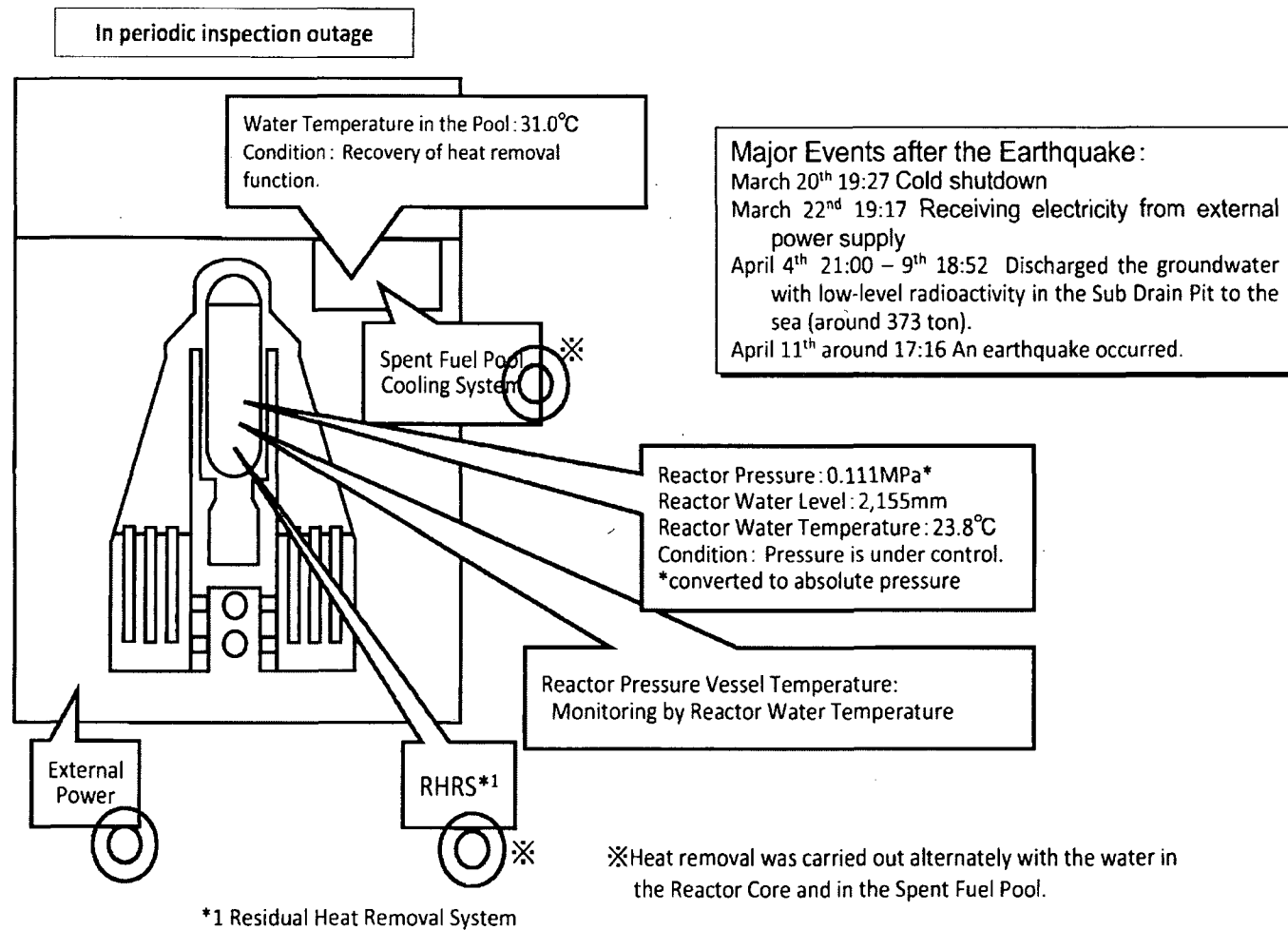


## Major Events after the Earthquake:

- March 20<sup>th</sup> 14:30 Cold shutdown
- March 21<sup>st</sup> 11:36 Receiving electricity from external power supply
- March 23<sup>rd</sup> 17:24 Pump for Residual Heat Removal Seawater System (RHRS) was automatically stopped when the power supply was switched from the temporary to the permanent.
- March 24<sup>th</sup> 16:14 Repair of the RHRS pump was completed.
- March 24<sup>th</sup> 16:35 Started to cooling.
- April 4<sup>th</sup> 21:00 – 8<sup>th</sup> 12:14 Discharged the groundwater with low-level radioactivity in the Sub Drain Pit to the sea (around 950 ton).
- April 11<sup>th</sup> around 17:16 An earthquake occurred.

(Editorial committee for Nuclear Energy Handbook, Nuclear Energy Handbook)

# Conditions of Fukushima Dai-ichi Nuclear Power Station Unit 6 ( As of 7:00 April 16th, 2011 )



(Editorial committee for Nuclear Energy Handbook, Nuclear Energy Handbook)