

Group FL

(Records Withheld  
In Part)

# ET Turnover Log

## Japan Earthquake and Tsunami Daiichi

Print PDF

New Entry

Position Turnover

My Turnover

Group Turnover

Removed Entries

Date/Time: 05/06/2011 06:36:26

Position: ET Director

Offgoing: Joseph Holonich

Oncoming: Fred Brown

Status: - Status of units remain static.  
- TEPCO is constructing a ventilation system for 1F1 and plans to run it for 30 hours. The 30 hours is when they expect to reach equilibrium. TEPCO is then planning on opening an air lock between the reactor and turbine buildings.  
- 1F3 temperatures continue to rise. It was reported on the 0300 call that if the temperature reaches 280 degree C, TEPCO will raise the flow rate from 9 cubic meters/hr to 10 cubic meter for hour. Possible reasons for the temperature rise could be flow not getting into the RPV or a change in core geometry that is impacting heat transfer.  
- PMT (Kathy Brock) received a number of questions from (b)(6) White House OSTP.

Current Priorities: (b)(5)

Actions Accomplished During Shift:

Planned/Continuing Actions:

Challenges:

Significant Policy/Process Decisions Made:

Miscellaneous: - The site team reported on two shutdowns that were getting interest from Reuters. The Kyushu Electric Power, Sendai, Unit 1 will be shutdown on May 10th for a planned outage expected to last 2 months. The Japan Atomic Power Company Tsuruga, Unit 1 will be shutdown on Saturday, May 7 for inspection due to technical reasons. There was consideration of shutting the unit down this past Monday.

Attachment:

Edit/Update/Remove

*This information is predecisional and is not for public disclosure.*

Date/Time: 05/05/2011 20:57:29

Position: ET Director

Offgoing: Terrence Reis

Oncoming: Joseph Holonich

Status: - Unit 1, indications of rising water level in RPV and GEH expects DW level to reach TAF by 5/11.  
- Unit 3 DW temperatures continue to rise. TEPCO increased injection rate. Industry suggests giving this a little time to see if temperature trend turns.  
- Big News is rapid current actions to add closed-loop cooling to Unit 1. Entry was made to Rx building to add exhaust ventilation. Once airborne contamination down (few days?), TEPCO will install a Heat Exchanger and connect up for cooling. See press release.  
- Chuck reported that TEPCO talked to INPO about recriticality question, and neither party has a current concern.

Current Priorities: (b)(5) We put it in the JETT system, assigned to NSIR. See tasker 5238

Actions Accomplished During Shift:

Planned/Continuing Actions:

Challenges: The Department of State has apparently agreed to take on Travel Advisory

Significant Policy/Process Decisions Made:

Miscellaneous:

Attachment:

Edit/Update/Remove

*This information is predecisional and is not for public disclosure.*

Date/Time: 05/05/2011 15:03:56

Position: ET Director

Offgoing: Frederick Brown

Oncoming: Pat Hiland/Terry Reis

Status: - Unit 1, indications of rising water level in RPV and GEH expects DW level to reach TAF by 5/11.  
- Unit 3 DW temperatures continue to rise. TEPCO increased injection rate. Industry suggests giving this a little time to see if temperature trend turns.  
- Big News is rapid current actions to add closed-loop cooling to Unit 1. Entry was made to Rx building to add exhaust ventilation. Once airborne contamination down (few days?), TEPCO will install a Heat Exchanger and connect up for cooling. See press release.  
- Chuck reported that TEPCO talked to INPO about recriticality question, and neither party has a current concern.

FL/1

# ET Turnover Log

Print PDF

## Japan Earthquake and Tsunami Daiichi

New Entry

Position Turnover

My Turnover

Group Turnover

Removed Entries

Date/Time: 05/05/2011 05:56:27

Position: ET Director

Offgoing: Joseph Holonich

Oncoming: Fred Brown

Status: - Plant status remain relatively unchanged.  
- Foxnews reported workers had entered 1F1. On 0300 call, INPO ERC stated they believed that was related to the assessment on the close-loop cooling by TEPCo.

Current Priorities: - Sent E-mail to site team with questions from 0300 call.

Actions Accomplished During Shift: - RST looked at differences between SITREP and Status Summary. Using available NISA and TEPCo data, a common number was identified and used in both. LT needs to update SITREP  
- RST closed task 4769.

Planned/Continuing Actions:

Challenges:

Significant Policy/Process Decisions Made:

Miscellaneous: - Site team did not participate in 0300 call today.

Attachment:

Edit/Update/Remove

*This information is predecisional and is not for public disclosure.*

Date/Time: 05/04/2011 15:08:08

Position: ET Director

Offgoing: Frederick Brown

Oncoming: Terry Reis

Status: - No significant plant changes.  
- Additional instrumentation failures are occurring.  
- INPO reports that 1F3 temperature increase looks similar to previous example of temperature increase which is believed to be by instrument error.

Current Priorities: - Conveying to Japan the importance of establishing a safety assessment/safety evaluation process now that they are past the emergency/rapid change phase. This would still need to reflect the potential for needed fast response. Chuck action. Support through comments on the Tarp project. Other examples of planned activities: 1F4 SFP support beam; ground water retention steel curtain; closed loop cooling for 1F1 (removal of RCS boundary to establish).  
- Decision made to maintain (not decrease) next wave staffing (5 RST, 1 PMT, 1 OIP, Chuck/Steve/Chuck).  
- GEH believes that water in 1F1 DW will be to TAF on 5/11 (at least outside the vessel) given current data and fill rates.

Actions Accomplished During Shift: - 0930 call with French/UK/Canadians. French have reduced their evacuation to correspond with Japanese. UK at 60 km. Canadians and us at 80 km.  
- 1100 call with US industry. Got comments to provide to site team on Tarp/confinement.  
- 1400 follow-up call on use of Travel Advisory Reduction Criteria document: determine where other agencies are at with respect to next steps & agree on required tools for assessment.

Planned/Continuing Actions: - Chuck to get confirmation that Ambassador has Travel Advisory Reduction Criteria document, then LIA team needs to send to OIP for sharing with other interested governments (see Tasker 4937).  
- NSIR (Jane) has an action to identify a Geo-hydrologist for on-going support to Chuck from here.

Challenges: Alignment with other agencies on how to proceed with evacuation recommendations.

Significant Policy/Process Decisions Made: None

Miscellaneous:

Attachment:

Edit/Update/Remove

*This information is predecisional and is not for public disclosure.*

Date/Time: 05/04/2011 06:00:58

Position: ET Director

Offgoing: Joseph Holonich

Oncoming: Fred Brown

Status: - Status of units remain fairly static. Temperature in 1F3 RPV continue to rise. Not sure of reason why.  
- Priorities for actions at the site are as follows: 1) manage contaminated water; 2) looking for alternate injection points for nitrogen in 1F2 and 1F3; 3) figure out how to stop lost of instrumentation; 4) remove debris from site; and 5) structural support for 1F4 SFP.  
- Temperature in 1F1 RPV continued to rise. Instrument malfunctions were identified as the reason for the temperature increase.  
- There was a question if nitrogen injection to 1F2 and 1F3 had begun. Japan team was not aware that nitrogen injection had begun. They would explore to see status on injection and what injection paths had been identified.

Current Priorities: - Site team became aware that TEPCo is planning on entering the 1F1 containment building on May 5. TEPCo is considering removing a valve bonnet to create closed-loop cooling system. It was uncertain if the entry was to assess the possibility of doing this or if they were doing it. The Japan team had some questions if this would lead to vulnerabilities on cooling.

## ET Turnover Log

Print PDF

## Japan Earthquake and Tsunami Daiichi

New Entry

Position Turnover

My Turnover

Group Turnover

Removed Entries

Date/Time: 05/04/2011 06:00:58

Position: ET Director

Offgoing: Joseph Holonich

Oncoming: Fred Brown

## Status:

- Status of units remain fairly static. Temperature in 1F3 RPV continue to rise. Not sure of reason why.  
- Priorities for actions at the site are as follows: 1) manage contaminated water; 2) looking for alternate injection points for nitrogen in 1F2 and 1F3; 3) figure out how to stop loss of instrumentation; 4) remove debris from site; and 5) structural support for 1F4 SPF.  
- Temperature in 1F1 RPV continued to rise. Instrument malfunctions were identified as the reason for the temperature increase.  
- There was a question if nitrogen injection to 1F2 and 1F3 had begun. Japan team was not aware that nitrogen injection had begun. They would explore to see status on injection and what injection paths had been identified.

## Current Priorities:

- Site team became aware that TEPCO is planning on entering the 1F1 containment building on May 5. TEPCO is considering removing a valve bonnet to create closed-loop cooling system. It was uncertain if the entry was to assess the possibility of doing this or if they were doing it. The Japan team had some questions if this would lead to vulnerabilities on cooling.

## Actions Accomplished During Shift:

- Japan team completed review of response on SPF corrosion and had no comments. The task was closed.

## Planned/Continuing Actions:

- Need response from NRR on use of tarps to cover units by 10:30 a.m. for use at 11:00 call. Final input is due to the site team by 6:15 pm.  
- Japan team requested HQ to evaluate TEPCO's plan to reinforce the Unit 4 SFP. We are particularly interested in any structural concerns that HQ may identify.

## Challenges:

## Significant Policy/Process Decisions Made:

## Miscellaneous:

- Japan team reported they had no information that there was a recriticality in 1F2.  
- Foxnews reported that Japan is looking to move equipment to the site to begin clean up. In E-mails with the site team this appears to be related to the closed-cooling approach discussed above.

## Attachment:

Edit/Update/Remove

~~This information is predecisional and is not for public disclosure.~~

Date/Time: 05/03/2011 14:43:04

Position: ET Director

Offgoing: Frederick Brown

Oncoming: Terry Reis

## Status:

No significant changes. Unit 1 temperature has stabilized. Redundant power supply being added to Units 5 and 6. TEPCO calibrating a B&W acoustic monitor and evaluating purchase. Intent would be to identify flow conditions in injection pipe (?). Unit 4 SFP beam installation to start in June. Pictures sent of Tarp enclosure for Unit 1.

## Current Priorities:

Issuance of "travel advisory relaxation criteria." Kathy had meeting at 1:00 with other agencies, and will forward to Jim Wiggins and Marty for approval. Marty provide the Chairman an opportunity to review.

## Actions Accomplished During Shift:

"Go-books" assembled and awaiting OCA pick-up. Provided answers to Congressman Markey's staff, added copy to books. Had call with Casto and DOE/NE to go over coordination (see e-mail to Terry and Joe).

## Planned/Continuing Actions:

Issue "travel advisory" with criteria. Marty will send to ET director (once ready to go), and you should forward to Chuck for sharing with Ambassador's staff.  
Next step (Kathy working) is to reconvene group and begin to assess how current conditions match up with criteria (2pm tomorrow). Existing deposition/dose maps would not support much reduction, but need to ensure understanding of underlying technical content of the DOE maps. Have agreed to use the DOE sitrep map.

## Challenges:

(b)(5)

## Significant Policy/Process Decisions Made:

None

## Miscellaneous:

Nothing back from team on tasker 5001.  
I'm tasking NRR on issue of domestic BWR air path through shroud.  
RST believes that DOE question on criticality is addressed in road map.  
TA question on whether re-criticality on unit 2 has occurred (probably rehashing of 6 week old criteria).

## Attachment:

Edit/Update/Remove

~~This information is predecisional and is not for public disclosure.~~

Date/Time: 05/03/2011 06:05:11

Position: ET Director

Offgoing: Joseph Holonich

Oncoming: Fred Brown

## Status:

- No significant in reactor status. 1F3 cooling status changed from adequate yesterday to challenged today. 1F3 cooling was identified challenged because the flowrate had increased but the temperature had also risen.

# ET Turnover Log

## Japan Earthquake and Tsunami Daiichi

[Print PDF](#)
[New Entry](#)
[Position Turnover](#)
[My Turnover](#)
[Group Turnover](#)
[Removed Entries](#)

Date/Time: 05/03/2011 21:50:10

Position: ET Deputy Director

Offgoing: Terrence Reis

Oncoming: Joseph Holonich

Status: - 1F1 Reactor: robot was able to look dow through stair well in reactor building - no water seen in lower levels of the stairwell.  
- 1F2 Reactor: TEPCO working on getting ventilation equipment tied in to allow access to the building.

Current Priorities: Closing taskers associated with Travel Advisory.  
New request from site team 9:45pm on evaluating the hazards associated with placing tents over Units 1,3, and 4.

Actions Accomplished During Shift: Closed taskers 5167 and 5195, and 5004 associated with Travel Advisory  
At 7:21 pm received notification from M. Virgilio that Chairman had approved Travel Advisory. It was immediately sent to Site Team (casto). It was clarified that the document is not specifying that we are reducing the exclusion area but sets the criteria to do so.

Planned/Continuing Actions: (b)(5)

Markey questions are done. Should be in your email. Fred Brown redid them. Markey's staff may request a call to discuss them.

Challenges: There is another Japanese nuclear unit with leakig fuel making the news.  
We endured an Alert at Duane Arnold due to Hydrogen fire.

Significant Policy/Process Decisions Made: Kathryn Brock will lead an interagency call tomorrow at 2pm to discuss the implementation of the now released Travel Advisory.

Miscellaneous:

Attachment:

[Edit/Update/Remove](#)

*This information is predecisional and is not for public disclosure.*

Date/Time: 05/02/2011 22:32:31

Position: ET Deputy Director

Offgoing: Terrence Reis

Oncoming: Joseph Holonich

Status: - 1F1 Reactor: robot was able to look dow through stair well in reactor building - no water seen in lower levels of the stairwell.  
- 1F2 Reactor: TEPCO working on getting ventilation equipment tied in to allow access to the building.

Current Priorities: 1.)Congressman Markey staff questions - completed by Eva Brown and Chuck Norton. Reviewed by myself and sent to site team  
2.) Composite paper or Travel Advisory - site team wants it by COB EDT tomorrow. Kathy Brock wori=king on it tonite. Need to determine proper concurrence chain tomorrow.  
3.) GO Books being put together here by Stacy Smith (OST) to support Commissioners hearig on Wed.

Actions Accomplished During Shift: Closed Record 4701 on equating the US, Japanese and IAEA DILS - no longer needed  
Closed Record 1640 on protocol in which we communicated with IAEA during TMI.

Planned/Continuing Actions: Marty V. looking for email from Ambassador to heads of agencies to set up group on intermediate and long term planning. See email from M. Virgilio at 6:17pm on Monday 5/2

Challenges: Getting Composite Paper or Travel Advisory through concurrence to support site team desire to have it tomorrow COB  
Need to get Markey's questions to Site Team

Significant Policy/Process Decisions Made: Cancelled Consortium call as there was no representation from embassy most likely due to holiday in Japan (Golden Week). See email entry from Jeff Temple Liason Team. Next scheduled call Friday May 6, at 2000

Miscellaneous:

Attachment:

[Edit/Update/Remove](#)

*This information is predecisional and is not for public disclosure.*

Date/Time: 04/11/2011 06:18:48

Position: ET Deputy Director

Offgoing: Joseph Holonich

Oncoming: None

Status: - A 7.1 magnitude earthquake occurred at approximately 17:15 Japan time. There was no marked change after the quake at the Fukushima site. A temporary evacuation of workers was ordered. As a result of the quake, the power supply is down and water injection for Units 1-3 has been disrupted. They have ordered fire truck injection of water into the units.  
- No significant change in reactor status

Current Priorities: - RST will talk to site team and ET will talk to Chairman's office about best time to conduct a single call.

- Now that simplified stability document has been given to NISA, the LT will share it with other.

- Complete the simplified stability document. The LT will share it with other countries once

# ET Turnover Log

Print PDF

## Japan Earthquake and Tsunami Daiichi

New Entry

Position Turnover

My Turnover

Group Turnover

Removed Entries

Date/Time: 05/03/2011 06:05:11

Position: ET Director

Offgoing: Joseph Holonich

Oncoming: Fred Brown

Status: - No significant in reactor status. 1F3 cooling status changed from adequate yesterday to challenged today. 1F3 cooling was identified challenged because the flowrate had increased but the temperature had also risen.

Current Priorities: - Japan team is looking into the Naval Reactor question about a bubble at the bottom of the RPV due to water injection. RST received an E-mail site team and INPO have not received any information from TEPCo on the bubble.

Actions Accomplished During Shift: - Japan team provided comments on the Markey questions. RST needs to revise responses per Japan site team comments.  
- LT needs to provide new code number for 0300 conference call to participants.

Planned/Continuing Actions:

Challenges: - RST provided E-mails related to task 5001 to Japan Team. It appears the information was lost in turn over. Japan team will take the resent information and see if task 5001 can be closed. *Mark?*

Significant Policy/Process Decisions Made:

Miscellaneous: - The Japan team looked into the question of whether the batteries operated for 6-8 hours or 67 hours. The statement of fact is the 1F2 RCIC operated for 67 hours. This was incorporated into the comments on the Markey responses.  
- RST will address DOE questions on criticality measures at the 11:00 call on May 5. *LesP*

*Consortium calls Monday/Thursday*

Attachment:

Edit/Update/Remove

*This information is predecisional and is not for public disclosure.*

Date/Time: 05/02/2011 15:35:36

Position: ET Director

Offgoing: David Skeen

Oncoming: Terry Reis

Status: - 1F1 Reactor: robot was able to look down through stair well in reactor building - no water seen in lower levels of the stairwell.  
- 1F2 Reactor: TEPCO working on getting ventilation equipment tied in to allow access to the building.

Current Priorities: - PMT collecting interagency comments on draft travel advisory. Will incorporate comments and send to site team by 5/4/11.  
- RST working on responses to Congressional questions (Markey). Due tomorrow, in advance of hearing on 5/4/11  
- Go Books being updated for Commissioners in advance of hearing on Wednesday (Jane Marshall has lead). Include TEPCO Roadmap and consortium analysis. Due tomorrow.

Actions Accomplished During Shift: Closed Task #4140 - guidance on FOIA to site team  
Closed Task #4764 - RST Assessment, Rev 2. (per site team, no longer needed)

Planned/Continuing Actions: - NSIR and OST to complete Go books (make 20 copies)  
- RST to complete responses to Congressional questions (Markey's ofc)  
- PMT to incorporate interagency comments on draft travel advisory

Challenges: None

Significant Policy/Process Decisions Made: None

Miscellaneous: - Site team was briefed on TEPCO plan to install temporary cover over 1F1 (plans for metal framework with tarp material covering)

Attachment:

Edit/Update/Remove

*This information is predecisional and is not for public disclosure.*

Date/Time: 05/01/2011 15:29:07

Position: ET Director

Offgoing: David Skeen

Oncoming: David Skeen

Status: - 1F1 Reactor: as expected, temperatures and pressures increased to values previously seen, when cooling flow was reduced back down to 6 cubic m/hr from 10 cubic m/hr on 4/29/11. TEPCO will monitor closely to ensure values level off. In addition, TEPCO is working to install ventilation equipment in the 1F1 reactor building to remove airborne contamination, and allow workers to access the building.  
- 1F4 SFP: TEPCO took 2nd water sample. It confirmed 1st sample (no details provided to site team)

Current Priorities: - PMT: Collect and incorporate interagency comments on draft travel advisory and provide to Site team by 5/3/11.  
- Coordination call between NRC and DOE, tentatively Tuesday, 5/3/11 at 1030 EDT  
- Provide information on US reporting of 1979 TMI accident to IAEA



~~Official Use Only~~

## NRC's Daily Assessment of Conditions at Fukushima Daiichi Nuclear Power Plant

| <u>Unit 1</u>   |               | Today      | Yesterday  |
|-----------------|---------------|------------|------------|
| Vessel          | Cooling       | Challenged | Challenged |
|                 |               | ↔          | ↔          |
|                 | Integrity     | Intact     | Intact     |
|                 |               | ↔          | ↔          |
| Containment     | Flooding      | Challenged | Challenged |
|                 |               | ↔          | ↔          |
|                 | Integrity     | Challenged | Challenged |
|                 |               | ↔          | ↔          |
| Spent Fuel Pool | Cooling/Level | Adequate   | Adequate   |
|                 |               | ↔          | ↔          |
|                 | Integrity     | Intact     | Intact     |
|                 |               | ↔          | ↔          |

| <u>Unit 2</u>   |               | Today       | Yesterday   |
|-----------------|---------------|-------------|-------------|
| Vessel          | Cooling       | Challenged  | Challenged  |
|                 |               | ↔           | ↔           |
|                 | Integrity     | Failed      | Failed      |
|                 |               | ↔           | ↔           |
| Containment     | Flooding      | Inc./Needed | Inc./Needed |
|                 |               | ↔           | ↔           |
|                 | Integrity     | Failed      | Failed      |
|                 |               | ↔           | ↔           |
| Spent Fuel Pool | Cooling/Level | Adequate    | Adequate    |
|                 |               | ↔           | ↔           |
|                 | Integrity     | Intact      | Intact      |
|                 |               | ↔           | ↔           |

| <u>Unit 3</u>   |               | Today      | Yesterday  |
|-----------------|---------------|------------|------------|
| Vessel          | Cooling       | Challenged | Adequate   |
|                 |               | ↔          | ↔          |
|                 | Integrity     | Failed     | Failed     |
|                 |               | ↔          | ↔          |
| Containment     | Flooding      | Challenged | Challenged |
|                 |               | ↔          | ↔          |
|                 | Integrity     | Failed     | Failed     |
|                 |               | ↔          | ↔          |
| Spent Fuel Pool | Cooling/Level | Challenged | Challenged |
|                 |               | ↔          | ↔          |
|                 | Integrity     | Challenged | Challenged |
|                 |               | ↔          | ↔          |

| <u>Unit 4</u>   |               | Today      | Yesterday  |
|-----------------|---------------|------------|------------|
| Spent Fuel Pool | Cooling/Level | Challenged | Challenged |
|                 |               | ↔          | ↔          |
|                 | Integrity     | Challenged | Challenged |
|                 |               | ↔          | ↔          |

|                     |               | Today | Yesterday |
|---------------------|---------------|-------|-----------|
| Protective Measures | Exposure Risk | Low   | Low       |
|                     |               | ↔     | ↔         |

~~Official Use Only~~

May 03, 2011

# ET Turnover Log

## Japan Earthquake and Tsunami Daiichi

Print PDF

New Entry

Position Turnover

My Turnover

Group Turnover

Removed Entries

Date/Time: 04/29/2011 20:40:51

Position: ET Director

Offgoing: David Skeen

Oncoming: David Skeen

Status:

- Chuck Casto reported that TEPCO decreased the flow to the 1F1 reactor, after successfully increasing the level in the DW yesterday to cover the RPV lower head. Now that the lower head is submerged, TEPCO did not want primary containment to go sub-atmospheric. it had been increased yesterday to ensure the RPV lower head

Current Priorities:

- Addressing agency counterparts comments on "Composite" document (also known as the draft travel advisory) that was sent out for comment today. Comments are due by Monday (May 2).

Actions Accomplished During Shift:

- The Chairman approved sending the "Composite" Report (relaxation of 50 mile evacuation zone) to agency counterparts. The PMT forwarded the document to their agency counterparts for review and comment.

- Got no objection from NR and DOE on the TEPCO Roadmap after incorporating their comments. Finalized the document and provided to the NRC Site Team and consortium (at 1745).

Planned/Continuing Actions:

- Incorporate comments and gain approval from Federal family, and provide Composite report to NRC Site Team by Tuesday, May 3.

Challenges: N/A

Significant Policy/Process Decisions

Made:

In consultation with the Chairman and the site team, the decision was made to stand down coverage in the Ops Center over the weekend (from the end of day shift today until the beginning of day shift on Monday). The ET Director will hold teleconference calls with the Site Team Director and update the 1-page overview, as needed over the weekend.

Miscellaneous: N/A

Attachment:

Edit/Update/Remove

*This information is predecisional and is not for public disclosure.*

Date/Time: 04/29/2011 07:27:36

Position: ET Director

Offgoing: Glenn Tracy

Oncoming: Dave Skeen

-No changes from previous shift.

Status:

Current Priorities:

-TEPCO Roadmap - due on April 29. Revision 5 has been completed by NRR and sent to industry consortium for comments due 2:00 p.m., 4/29.

-Composite Report - due on April 29. Report was sent to the Chairman 4/28 after DEDO approval. Embassy awaiting distribution to interagency and completion vice opening Sendai corridor at this time.

-From 0300 RST call: Work on Tasker# 5017 considered a priority by Japan Site team (water mass balance).

-Ops Center teams review current Task Tracker list and update status for open items.

Actions Accomplished During Shift:

-Conducted 0300 RST call.

-Coordinated with C. Casto, and M. Evans on the Sendai corridor and composite (travel advisory) activities in coordination with Embassy's needs and NRC's intentions.

-Reviewed current Task Tracker list and updated status for several open items.

Planned/Continuing Actions:

- (from swing) Chuck Casto called regarding the TEPCO Roadmap revision he reviewed. He had a few comments that will be sent to the RST & Chuck Norton. He also asked where the request for a spent fuel pool risk assessment was tasked. the RST verified that it has been tasked to NRR.

- (from days) Chuck Casto reported he will meet with the PNL rad waste expert, who returns to Japan this weekend, to ensure we are well coordinated with DOE.

- Work on Tasker# 5017 considered a priority by Japan Site team (water mass balance).

Challenges:

- no changes from the previous shift as listed below:

Chuck Casto reported that instrumentation failures may continue to be a problem as time goes on. U3 has seen some failures already, and some other indications are beginning to be erratic.

Significant Policy/Process Decisions

Made:

none

Miscellaneous:

C. Casto planned to discuss weekend site team activities and site team needs with his team and provide feedback to the ET morning of 4/29.

Attachment:

Edit/Update/Remove

*This information is predecisional and is not for public disclosure.*



# ET Turnover Log

Print PDF

## Japan Earthquake and Tsunami Daiichi

New Entry

Position Turnover

My Turnover

Group Turnover

Removed Entries

Date/Time: 04/28/2011 21:38:03

Position: ET Director

Offgoing: Richard Correia

Oncoming: Glenn Tracy

- Status:
- No changes from previous shift listed below:
  - Increased flow to U1 reactor was successful in raising level and decreasing RPV temperatures by 25-50 C (lower RPV head to 98C and FW nozzle 106C)
  - TEPCO rescinded yesterday's report of potential SFP 4 leakage. GEH confirmed on the 1100 consortium call that there was no leakage indicated by the tell-tale drains between the liner and the concrete walls
  - TEPCO Roadmap - due on April 29.(changes underway that address DOE & NR comments...plans to send revised report to Consortium Friday morning)
- Current Priorities:
- Composite Report internal agency review ongoing (NSIR lead - Michele Evans) - due on April 29. (Report was sent to the Chairman today after DEDO review, changes and approval).
  - Ops Center teams review current Task Tracker list and update status for open items.
  - Conducted Industry Consortium call. DOE did not participate. Open items were reviewed and updated where possible.

(b)(5)

Actions Accomplished During Shift:

- no other changes from previous shift listed below:
- Confirmed NRC will fund NRC staff in Japan beginning May 1, per e-mail from Reggie Mitchell. OST closed action item.

- Chuck Casto called regarding the TEPCO Roadmap revision he reviewed. He had a few comments that will be sent to the RST & Chuck Norton. He also asked where the request for a spent fuel pool risk assessment was tasked. the RST verified that it has been tasked to NRR.

Planned/Continuing Actions:

- Chuck Casto reported he will meet with the PNL rad waste expert, who returns to Japan this weekend, to ensure we are well coordinated with

DOE (b)(5)

(b)(5)

- He also requested that we set up a routine call with DOE in the US to ensure NRC/DOE coordination, both in Japan and US. We contacted DOE (Damian Peko), and he asked us to talk with him on Monday to set up a time for the call (Task 5065).
- The Ops center teams continue to review, evaluate and update the status of Task items.

Challenges:

- no changes from the previous shift as listed below:
- Chuck Casto reported that instrumentation failures may continue to be a problem as time goes on. U3 has seen some failures already, and some other indications are beginning to be erratic.

Significant Policy/Process Decisions Made:

none

The RST and PMT asked their Japan team counterparts if they plan to have the regularly scheduled calls on Friday, Saturday or Sunday. The responses were: The Japan-RST will be working Friday-Sunday and wants to have the regularly scheduled calls. The Japan-PMT will be working Friday-Sunday but did not feel the daily calls were needed.

Miscellaneous:

Chuck Casto indicated that he may use the weekend to coordinate turnover activities with the NRC staff arriving in Japan with the current team and felt that the daily RST & PMT calls this weekend would not be needed. He planned to discuss this with his team and provide feedback to the ET. Prior to these calls, the ET offered the DEDO a proposal to not have the RST, PMT and LT staff come in over the weekend should the Japan team not have their regularly scheduled calls or not need support from the Ops Center.

Attachment:

Edit/Update/Remove

*This information is productional and is not for public disclosure.*

Date/Time: 04/28/2011 15:58:12

Position: ET Director

Offgoing: David Skeen

Oncoming: Rich Correia

- Status:
- Increased flow to U1 reactor was successful in raising level and decreasing RPV temperatures by 25-50 C (lower RPV head to 98C and FW nozzle 106C)
  - TEPCO rescinded yesterday's report of potential SFP 4 leakage. GEH confirmed on the 1100 consortium call that there was no leakage indicated by the tell-tale drains between the liner and the concrete walls

Current Priorities:

- Composite document (50-25 mile re-entry) due April 29. NSIR provided latest draft to Marty V for concurrence.

- TEPCO Roadmap assessment due April 29 - incorporating NR and DOE comments, before sending to consortium for final review,

- Confirmed NRC will fund NRC staff in Japan beginning May 1, per e-mail from Reggie Mitchell. OST closed action item.

Actions Accomplished During Shift:

- Chuck Casto reported he will meet with the PNL rad waste expert, who returns to Japan this weekend, to ensure we are well coordinated with

FL/2

# ET Turnover Log

## Japan Earthquake and Tsunami Daiichi

[Print PDF](#)[New Entry](#)[Position Turnover](#)[My Turnover](#)[Group Turnover](#)[Removed Entries](#)**Date/Time:** 04/28/2011 15:05:57**Position:** ET Director**Offgoing:** David Skeen**Oncoming:** Rich Correia

- Increased flow to U1 reactor was successful in raising level and decreasing RPV temperatures by 25-50 C (lower RPV head to 98C and FW nozzle 106C)

**Status:**

- TEPCO rescinded yesterday's report of potential SFP 4 leakage. GEH confirmed on the 1100 consortium call that there was no leakage indicated by the tell-tale drains between the liner and the concrete walls

**Current Priorities:**

- Composite document (50-25 mile re-entry) due April 29. NSIR provided latest draft to Marty V for concurrence.

- TEPCO Roadmap assessment due April 29 - incorporating NR and DOE comments, before sending to consortium for final review,

- Confirmed NRC will fund NRC staff in Japan beginning May 1, per e-mail from Reggie

**Actions Accomplished During Shift:** Mitchell. OST closed action item.

- Chuck Casto reported he will meet with the PNL rad waste expert, who returns to Japan this weekend, to ensure we are well coordinated with DOE. (b)(5)

**Planned/Continuing Actions:**

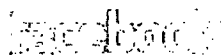
- (b)(5)
- He also requested that we set up a routine call with DOE in the US to ensure NRC/DOE coordination, both in Japan and US. We contacted DOE (Damian Peko), and he asked us to talk with him on Monday to set up a time for the call (Task 5065).

**Challenges:**

- Chuck Casto reported that instrumentation failures may continue to be a problem as time goes on. U3 has seen some failures already, and some other indications are beginning to be erratic.

**Significant Policy/Process Decisions Made:** No change.**Miscellaneous:****Attachment:**[Edit/Update/Remove](#)

*This information is predecisional and is not for public disclosure.*



Email

☐ Keep me logged in

Password

Login

[Forgot your password?](#)

Sign Up

Facebook helps you connect and share with the people in your life.



DoDEA Pacific's Notes  
Notes About DoDEA Pacific

Subscribe

DoDEA Pacific's Notes

## DoDEA Pacific Health Highlights: Radiation

by DoDEA Pacific on Monday, March 21, 2011 at 10:44am

Lingering worries about the Fukushima Dai-ichi nuclear power plant have generated a great deal of legitimate concern but also unfounded rumors and speculation. The following provides clear, factual information with resources for additional research.

**Q:** What do I need to know about the Fukushima Dai-ichi nuclear power plant and potential health risks related to radiation?

**A:** There is good reason to be concerned. The nonstop images on television and the media reports laden with hyperbole have been alarming to say the least. Compounding the concern is the way each government agency, DoD installation and military Service applies their own unique style and methods for disseminating information. The pace and scale of events, language barriers and complex science involved all pose additional challenges to knowing what the real threat may be.

The threat to health from the Fukushima Dai-ichi nuclear power plant is real — no one is saying otherwise. However, there is consensus among experts that current atmospheric conditions in the Kantō Plain are well within safe limits. Current data show that after a small initial rise in radiation levels following the partial meltdown of a reactor at the Fukushima Dai-ichi plant, readings have returned to normal background or "walking around" levels in the areas of the Kantō Plain where DoDEA Pacific operates schools. As emergency responders continue to wrestle for full control of the reactors at the Fukushima Dai-ichi plant, here are some things to keep in mind:

- Naturally occurring radiation exists everywhere, from cosmic rays emitted by the sun to the rapidly dividing cells in our stomachs, we are constantly exposed to some level of radiation in our everyday lives.
- Current safety perimeter for the Fukushima plant is 50 miles (U.S. NRC).
- From the Fukushima Dai-ichi nuclear plant, Misawa Air Base is approximately 225 miles away and installations in the Kantō Plains area (Aisugi, Camp Zama, Yokosuka and Yokota) are approximately 150 miles away.
- Officials at Misawa Air Base and all installations in the Kantō Plain where we have schools are testing the water and air quality on a regular basis — all tests to date show the air and water remain safe.
- Although there was a leak of radioactive material from the Fukushima plant and there have been slightly elevated levels of radioactivity in the Kantō Plain, the levels remain too low to pose a health risk to humans.
- Recent progress has been made at the Fukushima nuclear power plant and the situation appears to be stabilizing.
- U.S. Department of State and Department of Defense officials are monitoring events at Fukushima Dai-ichi very closely and have done extensive contingency planning in case additional action becomes necessary.

Recent weather projections show some possibility of radioactive contamination blowing southward from the Fukushima plant towards the Kantō Plain area including bases where we have schools. On Monday (3/21), Pacific Command (PACOM) issued Potassium Iodine (KI) tablets — but instructed individuals NOT to administer the medication unless told to do so by military authorities or Japanese government officials — to all DoD personnel and their dependents within 200 miles of the Fukushima plant. According to PACOM, the distribution of the KI medication was done out of an abundance of caution.

The distribution included students and employees from several of our schools in the Kantō Plain area. Schools have strict legal restrictions on dispensing medicine to children. For the safety and well-being of our students, no school employee is authorized to dispense KI to students. Any KI medication brought to school will be placed in a locked container in the front office. Only authorized military medical personnel or the child's parent(s) may dispense the KI in the unlikely event the medicine becomes necessary.

Nothing is more important than the safety and well-being of our students and employees. We want you to have the relevant information to make informed choices for yourself and your family. The following web sites provide a wealth of information about radiation and associated health issues:

### FAQs and General Information:

- Centers for Disease Control and Prevention: <http://emergency.cdc.gov/radiation/>
- CDC Radiation Emergencies: <http://www.bt.cdc.gov/radiation/contamination.asp>
- World Health Organization: <http://www.who.int/hac/crises/jpn/faq/en/index.html>
- Parent Info from Seattle Children's Hospital (some info local to Seattle): <http://tinyurl.com/47x3u1b>
- BBC: <http://www.bbc.co.uk/news/health-12722435>

FL13

- Daily Yomiuri article on radiation and health:  
<http://www.yomiuri.co.jp/dy/national/110322004943.htm>

**SITUATIONAL REPORTS:**

- World Health Organization: <http://tinyurl.com/45ac9co>
- International Atomic Energy Agency: <http://tinyurl.com/4cvibtw>
- United Nations OCHA: <http://tinyurl.com/4qn9pwl>

**RADIATION MONITORING:**

- Current radiation levels by prefecture: <http://www.bousai.ne.jp/eng/>
- Daily reports of radiation levels by prefecture: <http://tinyurl.com/65tbnyy>
- Radiation levels at Narita and Haneda airports: <http://tinyurl.com/4r7v7ku>
- Measuring radiation: <http://emergency.cdc.gov/radiation/measurement.asp>

Like · Comment · Share

Michelle Foust, Vicki Roloff, Etsuko Martinez and 8 others like this.

**Monica Maravilla** Thanks for keeping us informed.

March 21 at 11:23am

**Erika Kubischta** Thank you for the clear concise information.

March 21 at 1:07pm

**Lillie Sharp** As I awake on this Tuesday morning and read your message I am not comforted by your words. Yesterday teachers were given a link that measures radiation levels and told that "below 50 is safe". It started at 54 in the morning, then 153 in the evening and this morning is 164. Radiation is not following the 50 mile rule. I am considering rethinking my usual belief it's best to follow the recommendations of my superiors.

March 21 at 1:45pm · 2 people

**Cathy Holland Smith** What is this link? I'd like to take a look at it.

March 21 at 1:58pm

**Kim Ehrlich Deverick** Could you please monitor the USAG-J information slides that are being posted for our community.

March 21 at 2:01pm

**Lillie Sharp** <http://www.targetmap.com/viewer.aspx?reportid=4870>

March 21 at 2:59pm

**Daren Schuettpeitz** @ Lillie - the site you are referencing uses a different form of measurement. It is measuring nano gray per hour units. A chest x-ray is equivalent to 50,000 nGy/h from what I've read.

March 21 at 3:30pm

**Daren Schuettpeitz** This was posted on the Japanese news.[http://www.mext.go.jp/english/radioactivity\\_level/detail/1303956.htm](http://www.mext.go.jp/english/radioactivity_level/detail/1303956.htm)

March 21 at 4:11pm

**Georganna Turner** My husband with some experience in the industry has been fielding questions from friends. He has started a group on FB to consolidate the answers.<http://www.facebook.com/note.php?fbid=162230797164700&ap=1>

It isn't u... See More

March 21 at 4:34pm

**Georganna Turner** Since his explanations build, you might want to start at the bottom and move up.

March 21 at 4:37pm

**Michelle Foust** Couldn't help but notice the 2:44 AM time stamp on this note. Thank you so much for everything you are doing to keep those of us in DoDEA Pacific informed.

March 21 at 6:46pm

**DoDEA Pacific Coffee** gets all the credit. :) Thanks — doing our best to get the word out!

March 21 at 6:54pm

**Emily Atkinson** <http://xkcd.com/radiation/>

March 21 at 7:23pm · 1 person

**Emily Atkinson** a good chart to help understand radiation levels

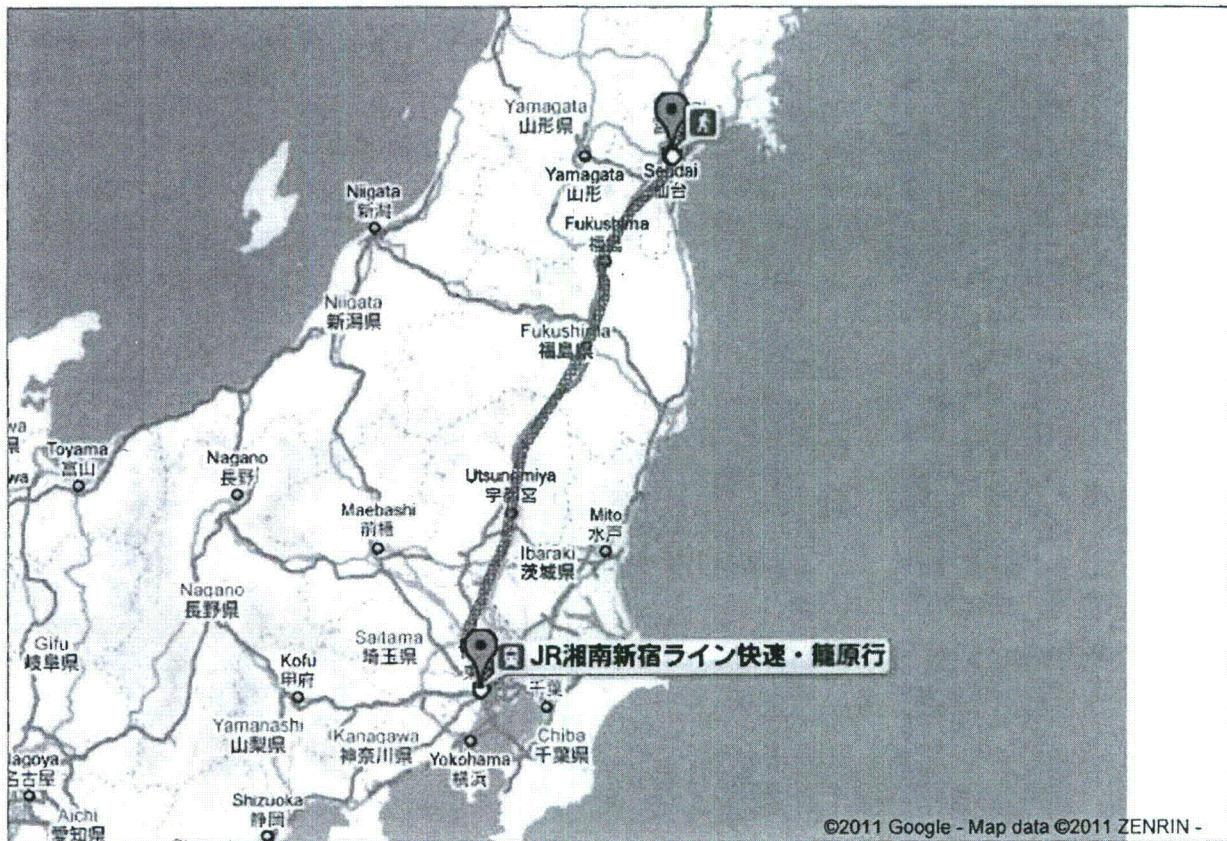
March 21 at 7:24pm

Facebook © 2011 · English (US)

Mobile · Find Friends · Badges · People · Pages · About · Advertising · Create a Page · Developers · Careers · Privacy · Terms · Help

Google maps

To see all the details that are visible on the screen, use the "Print" link next to the map.



FL/4

## Transit directions to Sendai, Miyagi Prefecture, Japan



Tokyo  
Japan

Walk to 新宿

About 11 mins (950 m)

新宿

JR湘南新宿ライン快速・籠原行 Train

5,780円

7:54pm - 8:21pm 27 mins

大宮 ( 埼玉 )

JR新幹線やまびこ69号 Train

4,610円

8:42pm - 10:10pm 1 hour 28 mins

仙台

Walk to 仙台 ( 地下鉄 )

About 1 min (9 mins to make transfer)

仙台 ( 地下鉄 )

仙台市営南北線・台原行 Train

200円

10:19pm - 10:22pm 3 mins

勾当台公園

Walk to Sendai, Miyagi Prefecture, Japan

About 4 mins (300 m)



Sendai, Miyagi Prefecture  
Japan

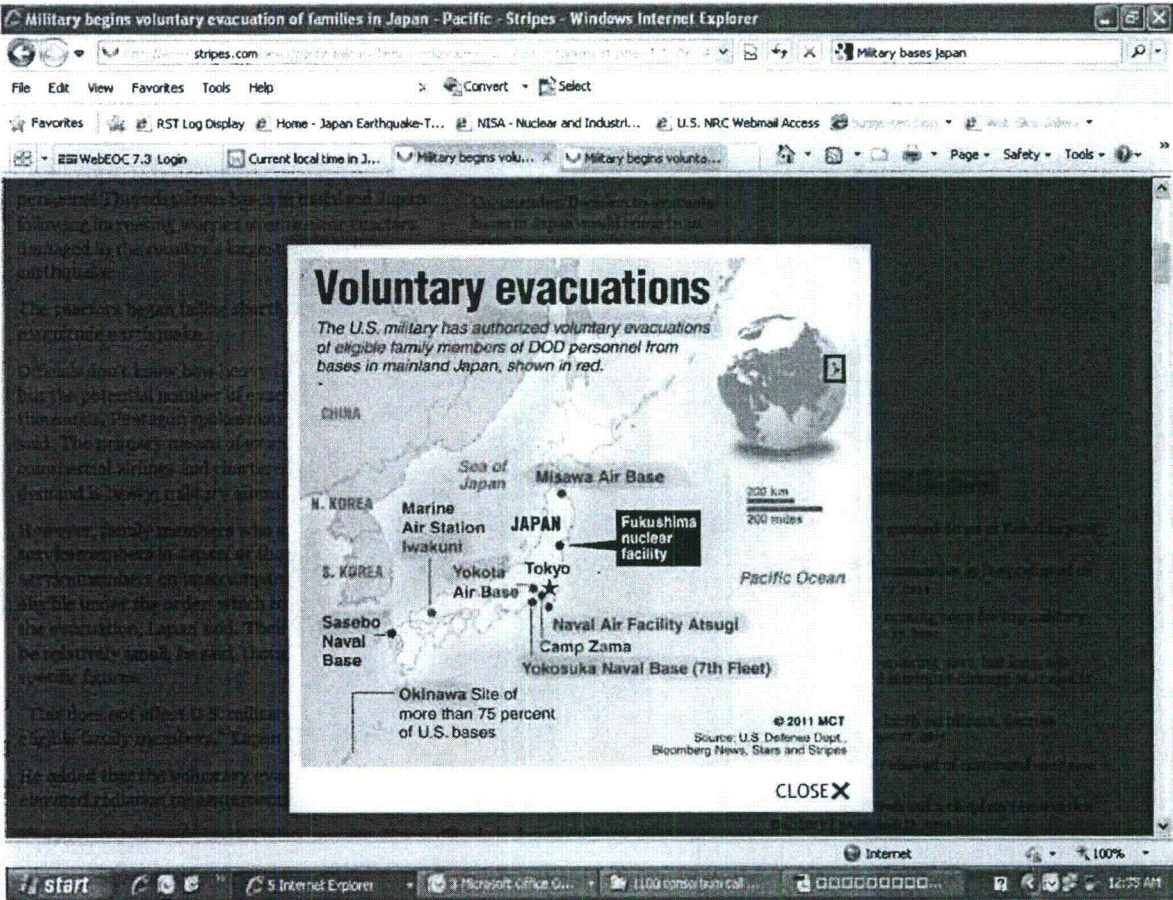
Travel time: about 2 hours 43 mins Total price: 10,590円

These directions are for planning purposes only. You may find that construction projects, traffic, weather, or other events may cause conditions to differ from the map results, and you should plan your route accordingly. You must obey all signs or notices regarding your route.

Map data ©2011 ZENRIN

Train routes ©2011 Val Laboratory Corporation







TH/SDAY

### Reactor Safety Team Watch Bill for Friday 04/28/11

| Date       | Day      | Time        | Shift    | Accident Analyst | BWR Expert  | Comments |
|------------|----------|-------------|----------|------------------|-------------|----------|
| 04/28/2011 | Thursday | 0700 - 1500 | Day      | Donnie Harrison  | Mike Brown  | <---OK   |
| 04/28/2011 | Thursday | 1500 - 2300 | Swing    | Raj Iyengar      | Andy Kugler | <---OK   |
| 04/28/2011 | Thursday | 2300- 0700  | Midnight | Andrzej Drozd    | Eva Brown   | <---OK   |

**NOTE - Starting Friday, 4/27 -- Switch to ONE Person for Swing Shift and Mid Shift**

Contact Rick Hasselberg regarding changes. File will be stored at S:HOC RST Staffing.

### Reactor Safety Team Watch Bill Starting Friday 04/29/11

| Date       | Day       | Time        | Shift    | Watch Stander #1 | Watch Stander #2 (Days only) | Comments         |
|------------|-----------|-------------|----------|------------------|------------------------------|------------------|
| 04/29/2011 | Friday    | 0700 - 1500 | Day      | Donnie Harrison  | Larry Vick                   | <---OK           |
| 04/29/2011 | Friday    | 1500 - 2300 | Swing    | Tom Koshy        | N/A                          | <---OK           |
| 04/29/2011 | Friday    | 2300- 0700  | Midnight | Eva Brown        | N/A                          | <---OK           |
| 04/30/2011 | Saturday  | 0700 - 1500 | Day      | Raj Iyengar      | Larry Vick                   | <---OK           |
| 04/30/2011 | Saturday  | 1500 - 2300 | Swing    | See-Meng Wong    | N/A                          | <---OK           |
| 04/30/2011 | Saturday  | 2300- 0700  | Midnight | Eva Brown        | N/A                          | <---OK           |
| 05/01/2011 | Sunday    | 0700 - 1500 | Day      | Raj Iyengar      | Larry Vick                   | <---OK           |
| 05/01/2011 | Sunday    | 1500 - 2300 | Swing    | Ray Skarda       | N/A                          | <---OK           |
| 05/01/2011 | Sunday    | 2300- 0700  | Midnight | See-Meng Wong    | Eva Brown                    | <---Excess staff |
| 05/02/2011 | Monday    | 0700 - 1500 | Day      | Don Algama       | Tim Kolb                     | <---OK           |
| 05/02/2011 | Monday    | 1500 - 2300 | Swing    | Ray Skarda       | N/A                          | <---OK           |
| 05/02/2011 | Monday    | 2300- 0700  | Midnight | See-Meng Wong    | Rao Karipineni               | <---For training |
| 05/03/2011 | Tuesday   | 0700 - 1500 | Day      | Tim Kolb         | Matt Panicker                | <---OK           |
| 05/03/2011 | Tuesday   | 1500 - 2300 | Swing    | Ray Skarda       | Chuck Norton                 | <---Excess staff |
| 05/03/2011 | Tuesday   | 2300- 0700  | Midnight | Rao Karipineni   | N/A                          | <---OK           |
| 05/04/2011 | Wednesday | 0700 - 1500 | Day      | Mike Brown       | Matt Panicker                | <---OK           |
| 05/04/2011 | Wednesday | 1500 - 2300 | Swing    | Ray Skarda       | Chuck Norton                 | <---Excess staff |
| 05/04/2011 | Wednesday | 2300- 0700  | Midnight | See-Meng Wong    | N/A                          | <---OK           |
| 05/05/2011 | Thursday  | 0700 - 1500 | Day      | Mike Brown       | Matt Panicker                | <---OK           |
| 05/05/2011 | Thursday  | 1500 - 2300 | Swing    | Hanh K Phan      | Chuck Norton                 | <---Excess staff |
| 05/05/2011 | Thursday  | 2300- 0700  | Midnight | Rao Karipineni   | N/A                          | <---OK           |

EVA - RYAN  
RICK - NOT  
NEED HALL



|            |           |             |          |                 |                 |                   |
|------------|-----------|-------------|----------|-----------------|-----------------|-------------------|
| 05/06/2011 | Friday    | 0700 - 1500 | Day      | Larry Criscione | Tim Kolb        | <---OK            |
| 05/06/2011 | Friday    | 1500 - 2300 | Swing    | Hanh K Phan     | Steven Campbell | <---Excess staff  |
| 05/06/2011 | Friday    | 2300- 0700  | Midnight | Eva Brown       | N/A             | <---OK            |
| 05/07/2011 | Saturday  | 0700 - 1500 | Day      | Larry Criscione | Larry Vick      | <---OK            |
| 05/07/2011 | Saturday  | 1500 - 2300 | Swing    | Raj Iyengar     | Steven Campbell | <---Excess staff  |
| 05/07/2011 | Saturday  | 2300- 0700  | Midnight | Eva Brown       | N/A             | <---OK            |
| 05/08/2011 | Sunday    | 0700 - 1500 | Day      | Larry Criscione | Larry Vick      | <---OK            |
| 05/08/2011 | Sunday    | 1500 - 2300 | Swing    | Raj Iyengar     | N/A             | <---OK            |
| 05/08/2011 | Sunday    | 2300- 0700  | Midnight | Eva Brown       | N/A             | <---OK            |
| 05/09/2011 | Monday    | 0700 - 1500 | Day      | Tim Kolb        | Andy Kugler     | <---OK            |
| 05/09/2011 | Monday    | 1500 - 2300 | Swing    | Antonios Zoulis | N/A             | <---OK            |
| 05/09/2011 | Monday    | 2300- 0700  | Midnight | See-Meng Wong   | N/A             | <---OK            |
| 05/10/2011 | Tuesday   | 0700 - 1500 | Day      | Tim Kolb        | Jesse Arildsen  | <---OK            |
| 05/10/2011 | Tuesday   | 1500 - 2300 | Swing    | Antonios Zoulis | N/A             | <---OK            |
| 05/10/2011 | Tuesday   | 2300- 0700  | Midnight | TBD             | N/A             | <---Need one      |
| 05/11/2011 | Wednesday | 0700 - 1500 | Day      | TBD             | Jesse Arildsen  | <---Need one more |
| 05/11/2011 | Wednesday | 1500 - 2300 | Swing    | Antonios Zoulis | N/A             | <---OK            |
| 05/11/2011 | Wednesday | 2300- 0700  | Midnight | See-Meng Wong   | N/A             | <---OK            |
| 05/12/2011 | Thursday  | 0700 - 1500 | Day      | TBD             | Andy Kugler     | <---Need one more |
| 05/12/2011 | Thursday  | 1500 - 2300 | Swing    | Antonios Zoulis | N/A             | <---OK            |
| 05/12/2011 | Thursday  | 2300- 0700  | Midnight | TBD             | N/A             | <---OK            |
| 05/13/2011 | Friday    | 0700 - 1500 | Day      | Raj Iyengar     | Tim Kolb        | <---OK            |
| 05/13/2011 | Friday    | 1500 - 2300 | Swing    | Antonios Zoulis | N/A             | <---OK            |
| 05/13/2011 | Friday    | 2300- 0700  | Midnight | Larry Criscione | N/A             | <---OK            |
| 05/14/2011 | Saturday  | 0700 - 1500 | Day      | Raj Iyengar     | Larry Vick      | <---OK            |
| 05/14/2011 | Saturday  | 1500 - 2300 | Swing    | TBD             | N/A             | <---Need one      |
| 05/14/2011 | Saturday  | 2300- 0700  | Midnight | Larry Criscione | N/A             | <---OK            |
| 05/15/2011 | Sunday    | 0700 - 1500 | Day      | See-Meng Wong   | Larry Vick      | <---OK            |
| 05/15/2011 | Sunday    | 1500 - 2300 | Swing    | Raj Iyengar     | N/A             | <---OK            |
| 05/15/2011 | Sunday    | 2300- 0700  | Midnight | Larry Criscione | N/A             | <---OK            |

as of 4/27/11 1500


# EST Log

## Japan Earthquake and Tsunami Daiichi

|  |                          |   |
|--|--------------------------|---|
| Date/Time:   | 04/05/2011 10:33:03 (ET) | The 1000(am) CA Teleconference was conducted by the ET Director as scheduled.   |
| Position:  | EST Status Officer       |   |
| Name:  | Doug Huyck               |   |
| Record:  | 451                      |   |
| Facility:  |                          |   |
| Source:  |                          |   |
| Address/Location:  |                          |   |
| Attachment:  |                          |   |
| <del>This information is Official Use Only - Sensitive Internal Information.</del> |                          |   |
| Date/Time:   | 04/05/2011 09:22:37 (ET) | 1. 1600(4pm) VTC today per LT.<br><br>2. The Standing List of Meetings is now at rev. 24.   |
| Position:  | EST Status Officer       |   |
| Name:  | Doug Huyck               |   |
| Record:  | 450                      |   |
| Facility:  |                          |   |
| Source:  |                          |   |
| Address/Location:  |                          |   |
| Attachment:  |                          |   |
| <del>This information is Official Use Only - Sensitive Internal Information.</del> |                          |   |
| Date/Time:   | 04/05/2011 08:26:22 (ET) | No 0800am teleconference with the Chairman.   |
| Position:  | EST Status Officer       |   |
| Name:  | Doug Huyck               |   |
| Record:  | 449                      |   |
| Facility:  |                          |   |
| Source:  |                          |   |
| Address/Location:  |                          |   |
| Attachment:  |                          |   |
| <del>This information is Official Use Only - Sensitive Internal Information.</del> |                          |   |
| Date/Time:   | 04/03/2011 06:04:03 (ET) | HOC staffing (watchbill) published in WEBEOC under WATCH BILL board. Need to repost updated watchbill at end of each shift for current week and/or look ahead. PDF file is created and saved at file location M:\EST\Japan Watchbill. Once updated in |
| Position:  | EST Coordinator          |   |
| Name:  | Anthony Bowers           |   |
| Record:  | 448                      |   |

(b)(6)

1/46  
FL/5

|  |   |  |
|--|---|--|
| Facility:  | WEBEOC, send e-mail to HOC staff advising that update is available.                 |  |
| Source:  |   |  |
| Address/Location:  |   |  |
| Attachment:  |   |  |
| <i>This information is Official Use Only - Sensitive Internal Information.</i> |   |  |
| Date/Time:   | 04/02/2011 18:34:50 (ET)  | Casto briefed Chairman ant ET  |
| Position:  | EST Status Officer  |  |
| Name:  | William Gott  |  |
| Record:  | 447   |  |
| Facility:  |   |  |
| Source:  |   |  |
| Address/Location:  |   |  |
| Attachment:  |   |  |
| <i>This information is Official Use Only - Sensitive Internal Information.</i> |   |  |
| Date/Time:   | 04/01/2011 20:49:19 (ET)  | Consortium call  |
| Position:  | EST Status Officer  |  |
| Name:  | William Gott  |  |
| Record:  | 446   |  |
| Facility:  |   |  |
| Source:  |   |  |
| Address/Location:  |   |  |
| Attachment:  |  |  |
| <i>This information is Official Use Only - Sensitive Internal Information.</i> |   |  |
| Date/Time:   | 04/01/2011 16:30:46 (ET)  | ET Director met with the team directors  |
| Position:  | EST Status Officer  |  |
| Name:  | William Gott  |  |
| Record:  | 445   |  |
| Facility:  |   |  |
| Source:  |   |  |
| Address/Location:  |   |  |
| Attachment:  |   |  |
| <i>This information is Official Use Only - Sensitive Internal Information.</i> |   |  |
| Date/Time:   | 04/01/2011 15:10:43 (ET)  | The CAs requested that the Saturday/Sunday (4/2&4/3) briefings be conducted at |
|  |   |  |

(b)(6)

|   |                              |   |
|---|------------------------------|---|
| Position:   | EST Dir and Response Advisor | 0830 hours.   |
| Name:   | Tom Blount                   |   |
| Record:   | 444                          |   |
| Facility:   |                              |   |
| Source:   | CA Brief                     |   |
| Address/Location:   |                              |   |
| Attachment:   |                              |   |
| This information is Official Use Only - Sensitive Internal Information. |                              |   |
| Date/Time:  | 04/01/2011 14:51:15 (ET)     | Margie Kotzalas replaces Sandra Valencia as EST Chronology Officer.   |
| Position:   | EST Chronology Officer       | EST Chronology Officer - Margie Kotzalas at 14:56:31 on 4/1/2011  |
| Name:   | Sandra Valencia              |   |
| Record:   | 442                          |   |
| Facility:   |                              |   |
| Source:   |                              |   |
| Address/Location:   |                              |   |
| Attachment:   |                              |   |
| This information is Official Use Only - Sensitive Internal Information. |                              |   |
| Date/Time:  | 04/01/2011 14:51:15 (ET)     | Margie Kotzalas replaces Sandra Valencia as EST Chronology Officer.   |
| Position:   | EST Chronology Officer       |   |
| Name:   | Sandra Valencia              |   |
| Record:   | 443                          |   |
| Facility:   |                              |   |
| Source:   |                              |   |
| Address/Location:   |                              |   |
| Attachment:   |                              |   |
| This information is Official Use Only - Sensitive Internal Information. |                              |   |
| Date/Time:  | 04/01/2011 13:47:35 (ET)     | Sent Rev 1 assessment recommendations to CAs per request. Also sent to Michael.Schiffer@OSD.mil, Dep Sec Defense who is "in-country" providing feedback to Sr. level DoD members supporting the Principles Meeting. |
| Position:   | EST Dir and Response Advisor | EST Dir and Response Advisor - Tom Blount at 13:56:17 on 4/1/2011   |
| Name:   | Tom Blount                   |   |
| Record:   | 440                          |   |
| Facility:   |                              |   |
| Source:   |                              |   |
| Address/Location:   |                              |   |

(b)(6)

Attachment: *This information is Official Use Only - Sensitive Internal Information.*

|            |                              |  |
|------------|------------------------------|--|
| Date/Time: | 04/01/2011 13:47:35 (ET)     | Sent Rev 1 assessment recommendations to CAs per request. Also sent to (b)(6) Dep Sec Defense who is "in-country" providing feedback to Sr. level DoD members supporting the Principles Meeting. |
| Position:  | EST Dir and Response Advisor |  |
| Name:      | Tom Blount                   |  |
| Record:    | 441                          |  |
| Facility:  |                              |  |
| Source:    |                              |  |

Address/Location:

Attachment:

*This information is Official Use Only - Sensitive Internal Information.*

|            |                              |   |
|------------|------------------------------|---|
| Date/Time: | 04/01/2011 13:39:02 (ET)     | Requested input from Nader Mamish regarding status of briefing material to support EDO and Chairman during the IAEA Director General meeting called to discuss Fukushima event. |
| Position:  | EST Dir and Response Advisor |   |
| Name:      | Tom Blount                   |   |
| Record:    | 439                          |   |
| Facility:  |                              |   |
| Source:    | Tom Blount                   |   |

Address/Location:

Attachment:

*This information is Official Use Only - Sensitive Internal Information.*



|            |                          |  |
|------------|--------------------------|--|
| Date/Time: | 03/31/2011 20:21:04 (ET) | 4/1/11 Chairmans ET briefing canceled. |
| Position:  | EST Status Officer       |  |
| Name:      | William Gott             |  |
| Record:    | 438                      |  |
| Facility:  |                          |  |
| Source:    |                          |  |

Address/Location:

Attachment: *This information is Official Use Only - Sensitive Internal Information.*

|            |                          |                 |
|------------|--------------------------|-----------------|
| Date/Time: | 03/31/2011 20:14:00 (ET) | Consortium call |
| Position:  | EST Status Officer       |                 |
| Name:      | William Gott             |                 |

(b)(6)

|  |   |   |
|--|---|---|
| Record:  | 437   |   |
| Facility:  |   |   |
| Source:  |   |   |
| Address/Location:  |   |   |
| Attachment:  |  |   |
| <i>This information is Official Use Only - Sensitive Internal Information.</i> |   |   |
| Date/Time:   | 03/31/2011 20:01:25 (ET)  | 4/1/11 morning Chairman brief moved to 0800   |
| Position:  | EST Status Officer  |   |
| Name:  | William Gott  |   |
| Record:  | 436   |   |
| Facility:  |   |   |
| Source:  |   |   |
| Address/Location:  |   |   |
| Attachment:  |  |   |
| <i>This information is Official Use Only - Sensitive Internal Information.</i> |   |   |
| Date/Time:   | 03/31/2011 18:37:40 (ET)  | ET Director tasked the LT/PMT/RST to develop talking points/key messages for Chairmans White House meeting 4/1/11 |
| Position:  | EST Status Officer  |   |
| Name:  | William Gott  |   |
| Record:  | 435   |   |
| Facility:  |   |   |
| Source:  |   |   |
| Address/Location:  |   |   |
| Attachment:  |   |   |
| <i>This information is Official Use Only - Sensitive Internal Information.</i> |   |   |
| Date/Time:   | 03/31/2011 06:43:55 (ET)  | Transition briefing: Jim Wiggins to Bruce Boger.  |
| Position:  | EST Chronology Officer  |   |
| Name:  | Vanice Perin  |   |
| Record:  | 434   |   |
| Facility:  |   |   |
| Source:  | ET  |   |
| Address/Location:  |   |   |
| Attachment:  |   |   |
| <i>This information is Official Use Only - Sensitive Internal Information.</i> |   |   |

(b)(6)



(b)(5)

|            |                              |  |           |
|------------|------------------------------|--|-----------|
| Date/Time: | 03/31/2011 06:20:13 (ET)     | RST working on urgent tasking from WH; due by 0930 3/31 details. |           |
| Position:  | EST Dir and Response Advisor |  |           |
| Name:      | Scott Morris                 |  |           |
| Record:    | 433                          |  |           |
| Facility:  |                              |  |           |
| Source:    |                              |  | Important |

|                   |  |
|-------------------|--|
| Address/Location: |  |
| Attachment:       |  |

*This information is Official Use Only - Sensitive Internal Information.*

|            |                              |  |
|------------|------------------------------|--|
| Date/Time: | 03/31/2011 05:29:30 (ET)     | Need dayshift 3/31 to consider eliminating the security officer in the HOC. Security Officers are filling this position by working overtime. Are they really needed at this point? |
| Position:  | EST Dir and Response Advisor |  |
| Name:      | Scott Morris                 |  |
| Record:    | 432                          |  |
| Facility:  |                              |  |
| Source:    |                              |  |

|                   |  |
|-------------------|--|
| Address/Location: |  |
| Attachment:       |  |

*This information is Official Use Only - Sensitive Internal Information.*

|            |                              |   |
|------------|------------------------------|---|
| Date/Time: | 03/31/2011 05:25:36 (ET)     | Commissioner assistants briefings need to have less focus on plant status, and more focus on NRC assessments and priority activities. |
| Position:  | EST Dir and Response Advisor |   |
| Name:      | Scott Morris                 |   |
| Record:    | 431                          |   |
| Facility:  |                              |   |
| Source:    |                              |   |

|                   |  |
|-------------------|--|
| Address/Location: |  |
| Attachment:       |  |

*This information is Official Use Only - Sensitive Internal Information.*

|            |                              |  |
|------------|------------------------------|--|
| Date/Time: | 03/31/2011 05:22:40 (ET)     | State Dept EOC contacted NRC to gain perspectives on IAEA samples taken outside of 20km evacuation zone that exceeded limits, and to understand implications of the Sarkozy-Kan meetings. Apparently Secy of State Clinton is getting briefed on these and other related items this morning. |
| Position:  | EST Dir and Response Advisor |  |
| Name:      | Scott Morris                 |  |
| Record:    | 430                          |  |

(b)(6)

|  |   |
|--|---|
| Facility:  |   |
| Source:  |   |
| Address/Location:  |   |
| Attachment:  |   |
| <i>This information is Official Use Only - Sensitive Internal Information.</i> |   |
| Date/Time: 03/30/2011 18:48:06 (ET)  | Pre-consortium briefing with Alan Blamey  |
| Position: EST Status Officer   |   |
| Name: William Gott   |   |
| Record: 429  |   |
| Facility:  |   |
| Source:  |   |
| Address/Location:  |   |
| Attachment:  |   |
| <i>This information is Official Use Only - Sensitive Internal Information.</i> |   |
| Date/Time: 03/30/2011 18:22:35 (ET)  | Tomorrows 0715 Chairmans turnover call is cancelled. Next scheduled call is 1515.     |
| Position: EST Status Officer   |   |
| Name: William Gott   |   |
| Record: 428  |   |
| Facility:  |   |
| Source:  |   |
| Address/Location:  |   |
| Attachment:  |   |
| <i>This information is Official Use Only - Sensitive Internal Information.</i> |   |
| Date/Time: 03/30/2011 05:04:10 (ET)  | 0000 - ET conducted an all hands briefing   |
| Position: EST Status Officer   |   |
| Name: Jeffery Grant  |   |
| Record: 427  |   |
| Facility:  |   |
| Source:  |   |
| Address/Location:  |   |
| Attachment:  |   |
| <i>This information is Official Use Only - Sensitive Internal Information.</i> |   |
| Date/Time: 03/29/2011 21:23:59 (ET)  | New time for Consortium calls (coordinated with Japan Team) will be 20:00hrs ET daily |
| EST Dir and Response   |   |

(b)(6)

|           |                 |
|-----------|-----------------|
| Position: | Advisor         |
| Name:     | Brian McDermott |
| Record:   | 426             |
| Facility: |                 |
| Source:   | LT              |

|                   |  |
|-------------------|--|
| Address/Location: |  |
| Attachment:       |  |

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                              |   |
|------------|------------------------------|---|
| Date/Time: | 03/29/2011 21:13:17 (ET)     | Hearings involving NRC senior leadership on 30 March:<br><br>10:00 hrs House side - Mike Weber<br>10:00 hrs Senate side - Chairman, possibly with Jim Dyer and Bill Borchardt |
| Position:  | EST Dir and Response Advisor |   |
| Name:      | Brian McDermott              |   |
| Record:    | 425                          |   |
| Facility:  |                              |   |
| Source:    | LT                           |   |

|                   |  |
|-------------------|--|
| Address/Location: |  |
| Attachment:       |  |

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                              |  |
|------------|------------------------------|--|
| Date/Time: | 03/29/2011 20:55:36 (ET)     | 1. Ensure (short term) re-entry paper is provided to Japan team after review complete by OIP (complete)<br>2. Single list of requests from Japan and POC on NRCs Japan Team (LT working & in tracker)<br>3. RST re-examination of severe accident recommendations given suspected containment and core conditions is working, including review of GE provided ex core indicators. Likely another 24 hours to review and coordinate with partners.<br>4. RST is looking to pull together a meeting of experts to assess future potential for "energetic" dispersion of rad materials.<br>5. Japan Team checking on air cards that were dispatched in laptop cases (tracker item). |
| Position:  | EST Dir and Response Advisor |  |
| Name:      | Brian McDermott              |  |
| Record:    | 424                          |  |
| Facility:  |                              |  |
| Source:    | Turnover issues              |  |

|                   |  |
|-------------------|--|
| Address/Location: |  |
| Attachment:       |  |

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                          |   |  |
|------------|--------------------------|---|--|
| Date/Time: | 03/29/2011 15:26:27 (ET) | ET Director (Zimmerman) briefed the Chairman. |  |
| Position:  | EST Status Officer       |   |  |
| Name:      | William Gott             |   |  |
| Record:    | 423                      |   |  |
| Facility:  |                          |   |  |
| Source:    |                          |   |  |

|                   |  |  |  |
|-------------------|--|--|--|
| Address/Location: |  |  |  |
| Attachment:       |  |  |  |

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                          |                                    |  |
|------------|--------------------------|------------------------------------|--|
| Date/Time: | 03/29/2011 06:19:19 (ET) | 0600 - Team directors brief the ET |  |
| Position:  | EST Status Officer       |                                    |  |
| Name:      | Jeffery Grant            |                                    |  |
| Record:    | 422                      |                                    |  |
| Facility:  |                          |                                    |  |
| Source:    |                          |                                    |  |

|                   |  |  |  |
|-------------------|--|--|--|
| Address/Location: |  |  |  |
| Attachment:       |  |  |  |

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                          |                               |  |
|------------|--------------------------|-------------------------------|--|
| Date/Time: | 03/29/2011 06:18:57 (ET) | 0000 - Team Director Brief ET |  |
| Position:  | EST Status Officer       |                               |  |
| Name:      | Jeffery Grant            |                               |  |
| Record:    | 421                      |                               |  |
| Facility:  |                          |                               |  |
| Source:    |                          |                               |  |

|                   |  |  |  |
|-------------------|--|--|--|
| Address/Location: |  |  |  |
| Attachment:       |  |  |  |

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                          |          |  |
|------------|--------------------------|----------|--|
| Date/Time: | 03/28/2011 20:04:53 (ET) | CA brief |  |
| Position:  | EST Status Officer       |          |  |
| Name:      | William Gott             |          |  |
| Record:    | 420                      |          |  |
| Facility:  |                          |          |  |
| Source:    |                          |          |  |

|                   |  |  |  |
|-------------------|--|--|--|
| Address/Location: |  |  |  |
|-------------------|--|--|--|

(b)(6)

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                          |                                    |
|------------|--------------------------|------------------------------------|
| Date/Time: | 03/28/2011 06:18:40 (ET) | 0615 - C. Casto call to update ET. |
| Position:  | EST Status Officer       |                                    |
| Name:      | Jeffery Grant            |                                    |
| Record:    | 419                      |                                    |
| Facility:  |                          |                                    |
| Source:    |                          |                                    |

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                          |                                     |
|------------|--------------------------|-------------------------------------|
| Date/Time: | 03/28/2011 06:18:03 (ET) | 0500 - ET / Team Director briefings |
| Position:  | EST Status Officer       |                                     |
| Name:      | Jeffery Grant            |                                     |
| Record:    | 418                      |                                     |
| Facility:  |                          |                                     |
| Source:    |                          |                                     |

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                          |                                     |
|------------|--------------------------|-------------------------------------|
| Date/Time: | 03/28/2011 06:16:58 (ET) | 0000 - ET / Team Director Briefings |
| Position:  | EST Status Officer       |                                     |
| Name:      | Jeffery Grant            |                                     |
| Record:    | 417                      |                                     |
| Facility:  |                          |                                     |
| Source:    |                          |                                     |

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                          |   |
|------------|--------------------------|---|
| Date/Time: | 03/28/2011 06:15:34 (ET) | 2300 - Opened SCIF to let Marty and Jim review classified docs. |
| Position:  | EST Status Officer       |   |
| Name:      | Jeffery Grant            |   |
| Record:    | 416                      |   |
| Facility:  |                          |   |

(b)(6)

|  |                          |
|--|--------------------------|
| Source:  |                          |
| Address/Location:  |                          |
| Attachment:  |                          |
| <del>This information is Official Use Only - Sensitive Internal Information.</del> |                          |
| Date/Time:   | 03/27/2011 21:59:12 (ET) |
| Position:  | EST Status Officer       |
| Name:  | William Gott             |
| Record:  | 415                      |
| Facility:  |                          |
| Source:  |                          |

Verified that the Chairman is in Japan

|  |                              |
|--|------------------------------|
| Address/Location:  |                              |
| Attachment:  |                              |
| <del>This information is Official Use Only - Sensitive Internal Information.</del> |                              |
| Date/Time:   | 03/27/2011 21:34:33 (ET)     |
| Position:  | EST Dir and Response Advisor |
| Name:  | Brian McDermott              |
| Record:  | 414                          |
| Facility:  |                              |
| Source:  | OPA                          |

Question on recent Spent Fuel Storage safety paper statement regarding spent fuel having to be out of Rx for 3 years. 10 CFR 72.2, say one year, however OPAs Fact Sheet says 5 years. Clarification provided by Bernie White NMSS: NRC has issued at least one Certificate of Compliance for a Dry Cask that would allow spent fuel to be loaded after 3 years.

|  |                          |
|--|--------------------------|
| Address/Location:  |                          |
| Attachment:  |                          |
| <del>This information is Official Use Only - Sensitive Internal Information.</del> |                          |
| Date/Time:   | 03/27/2011 21:39:42 (ET) |
| Position:  | EST Status Officer       |
| Name:  | William Gott             |
| Record:  | 413                      |
| Facility:  |                          |
| Source:  |                          |

ET had questions on the 3 year time for spent fuel to spend in wet storage before placement in dry cask. Bernie White called and said that 3 years is the minimum they have ever licensed/ Certificate of Compliance.

|  |                          |
|--|--------------------------|
| Address/Location:  |                          |
| Attachment:  |                          |
| <del>This information is Official Use Only - Sensitive Internal Information.</del> |                          |
| Date/Time:   | 03/27/2011 17:22:28 (ET) |
| Position:  | EST Status Officer       |

One pager

(b)(6)

|           |              |
|-----------|--------------|
| Name:     | William Gott |
| Record:   | 412          |
| Facility: |              |
| Source:   |              |

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                              |   |
|------------|------------------------------|---|
| Date/Time: | 03/27/2011 15:46:46 (ET)     | Turnover at 15:00 hrs ET<br><br>Open issues:<br>- Chairman en route to Japan, 0715 and 1515 ET daily briefings by ET Director put on hold until 1515 on Tuesday 3/29.<br>- CA briefings; remind everyone that Monday morning will swap back to usual time - 0730 and 2000 daily.<br>- RST to send email affirming Status/Recommendations paper, along with 3 clarifications (but no rewrite)<br>- Spent fuel safety writeup sent from T.Blount to LT for dispatch to NSS (D.Kern, R.Reed) at end of day shift |
| Position:  | EST Dir and Response Advisor |   |
| Name:      | Brian McDermott              |   |
| Record:    | 411                          |   |
| Facility:  |                              |   |
| Source:    | Tom Blount                   |   |

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                          |  |
|------------|--------------------------|--|
| Date/Time: | 03/27/2011 15:41:07 (ET) | Chairman 0715 and 1515 calls are suspended until he returns on Tuesday |
| Position:  | EST Status Officer       |  |
| Name:      | William Gott             |  |
| Record:    | 410                      |  |
| Facility:  |                          |  |
| Source:    |                          |  |

Address/Location:


Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                          |   |
|------------|--------------------------|---|
| Date/Time: | 03/27/2011 06:17:33 (ET) | Priorities                                    |
| Position:  | EST Actions Officer      | Work atmospheric release simulations with DOE |

(b)(6)



|  |   |  |
|--|---|--|
| Name:  | Chris Miller  | Reveiw issues with RASCAL related to questins from OSTP with V3 dose modeling Japanese looking for shielding support   |
| Record:  | 409   |  |
| Facility:  |   |  |
| Source:  |   |  |
| Address/Location:  |   |  |
| Attachment:  |   |  |
| <i>This information is Official Use Only - Sensitive Internal Information.</i> |   |  |
| Date/Time:   | 03/27/2011 05:30:16 (ET)  | Recieved the DOS SITREP. See Attached.   |
| Position:  | EST Status Officer  |  |
| Name:  | Jeffery Grant   |  |
| Record:  | 408   |  |
| Facility:  |   |  |
| Source:  |   |  |
| Address/Location:  |   |  |
| Attachment:  |  |  |
| <i>This information is Official Use Only - Sensitive Internal Information.</i> |   |  |
| Date/Time:   | 03/27/2011 05:28:14 (ET)  | 0420 - C. Casto called to brief ET. Mainly discussed the recon of J Village and the status of the Recommendation Document.   |
| Position:  | EST Status Officer  |  |
| Name:  | Jeffery Grant   |  |
| Record:  | 407   |  |
| Facility:  |   |  |
| Source:  |   |  |
| Address/Location:  |   |  |
| Attachment:  |   |  |
| <i>This information is Official Use Only - Sensitive Internal Information.</i> |   |  |
| Date/Time:   | 03/27/2011 03:52:08 (ET)  | 0335 Dan Dorman back briefs the ET on what is occurring with the dose projections produced by NARAC.<br>EST Status Officer - Jeffery Grant at 04:16:44 on 3/27/2011                                  |
| Position:  | EST Status Officer  |  |
| Name:  | Jeffery Grant   |  |
| Record:  | 404   |  |
| Facility:  |   | Dan sent the ET a slide presentation that DOE created based on dose projections. The Site Team is debating its accuracy. See Attached<br>EST Status Officer - Jeffery Grant at 04:16:49 on 3/27/2011 |

(b)(6)

|  |                          |   |
|--|--------------------------|---|
| Source:  |                          |   |
| Address/Location:  |                          |   |
| Attachment:  |                          |   |
| <del>This information is Official Use Only - Sensitive Internal Information.</del> |                          |   |
| Date/Time:   | 03/27/2011 03:52:08 (ET) | 0335 Dan Dorman back briefs the ET on what is occurring with the dose projections produced by NARAC.<br>EST Status Officer - Jeffery Grant at 04:16:44 on 3/27/2011 |
| Position:  | EST Status Officer       |   |
| Name:  | Jeffery Grant            |   |
| Record:  | 406                      |   |
| Facility:  |                          |   |
| Source:  |                          |   |
| Address/Location:  |                          |   |
| Attachment:  |                          |   |
| <del>This information is Official Use Only - Sensitive Internal Information.</del> |                          |   |
| Date/Time:   | 03/27/2011 03:52:08 (ET) | 0335 Dan Dorman back briefs the ET on what is occurring with the dose projections produced by NARAC.  |
| Position:  | EST Status Officer       |   |
| Name:  | Jeffery Grant            |   |
| Record:  | 405                      |   |
| Facility:  |                          |   |
| Source:  |                          |   |
| Address/Location:  |                          |   |
| Attachment:  |                          |   |
| <del>This information is Official Use Only - Sensitive Internal Information.</del> |                          |   |
| Date/Time:   | 03/27/2011 03:49:19 (ET) | 0300 PMT briefs ET on their initial conclusions regarding the RASCAL source term issue. Developed a path forward.   |
| Position:  | EST Status Officer       |   |
| Name:  | Jeffery Grant            |   |
| Record:  | 403                      |   |
| Facility:  |                          |   |
| Source:  |                          |   |
| Address/Location:  |                          |   |
| Attachment:  |                          |   |
| <del>This information is Official Use Only - Sensitive Internal Information.</del> |                          |   |
| Date/Time:   | 03/27/2011 03:47:00 (ET) | 0045 - ET & PMT brief Site Team (Dan Dorman, Todd Jackson, Marie Miller) on potential issue with RASCAL source term.  |
| Position:  | EST Status Officer       |   |
| Name:  | Jeffery Grant            |   |

(b)(6)

|  |   |
|--|---|
| Record:  | 402   |
| Facility:  |   |
| Source:  |   |
| Address/Location:  |   |
| Attachment:  |   |
| <del>This information is Official Use Only - Sensitive Internal Information.</del> |   |
| Date/Time:   | 03/27/2011 03:46:02 (ET) 0000E Team Director Brief ET                                     |
| Position:  | EST Status Officer  |
| Name:  | Jeffery Grant   |
| Record:  | 401   |
| Facility:  |   |
| Source:  |   |
| Address/Location:  |   |
| Attachment:  |   |
| <del>This information is Official Use Only - Sensitive Internal Information.</del> |   |
| Date/Time:   | 03/26/2011 18:38:20 (ET) Casto briefed the Chariman and ET director                       |
| Position:  | EST Status Officer  |
| Name:  | William Gott  |
| Record:  | 400   |
| Facility:  |   |
| Source:  |   |
| Address/Location:  |   |
| Attachment:  |   |
| <del>This information is Official Use Only - Sensitive Internal Information.</del> |   |
| Date/Time:   | 03/26/2011 13:56:30 (ET) expect pumping station on site COB Sunday, ready for use Monday. |
| Position:  | EST Dir and Response Advisor  |
| Name:  | MaryJane Ross-Lee   |
| Record:  | 399   |
| Facility:  |   |
| Source:  |   |
| Address/Location:  |   |
| Attachment:  |   |
| <del>This information is Official Use Only - Sensitive Internal Information.</del> |   |

(b)(6)

|            |                              |  |
|------------|------------------------------|--|
| Date/Time: | 03/26/2011 12:50:58 (ET)     | The following advisory is being sent on behalf of the Liaison Team Director:<br><br>Based on feedback from participants in the call conducted on 3/25 we have cancelled the call scheduled originally for 1900 today. If and when the call is rescheduled there will be advance notification to participants.<br><br>If there are any questions concerning this please call the NRC Liaison Team Director at 301-816-5186.<br><br>Liaison Team Director<br>U.S. Nuclear Regulatory Commission<br>Operations Center |
| Position:  | EST Dir and Response Advisor |  |
| Name:      | MaryJane Ross-Lee            |  |
| Record:    | 398                          |  |
| Facility:  |                              |  |
| Source:    | LT                           |  |

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                              |   |
|------------|------------------------------|---|
| Date/Time: | 03/26/2011 11:35:50 (ET)     | LT is compiling summaries from White House Deputies Committees Meetings that have occurred since the earthquake in Japan. These summaries will then be printed out and reviewed to understand decisions made with regard to agency lead responsibilities.<br><br>In addition, LT Federal Liaison called the White House Situation Room and inquired about a consolidated list of agencies responding to the events in Japan and decisions made, including lead responsibilities for response/action.<br><br>LT was informed that the Executive Secretariat for the National Security Staff is responsible for maintaining a consolidated list of involved agencies and their assigned responsibilities and that the Federal Liaison should call back to the Situation Room after 0900 on Saturday to speak with ExecSec and request a copy of that consolidated matrix. |
| Position:  | EST Dir and Response Advisor |   |
| Name:      | MaryJane Ross-Lee            |   |
| Record:    | 397                          |   |
| Facility:  |                              |   |
| Source:    | LT                           |   |

Address/Location:

Attachment:

(b)(6)

*This information is Official Use Only - Sensitive Internal Information.*

|            |                              |  |
|------------|------------------------------|--|
| Date/Time: | 03/26/2011 10:25:50 (ET)     | consortium calls will be suspended, held as needed.<br><br>May morph into a daily INPO NRC call (per Bill Borchardt)<br>EST Dir and Response Advisor - MaryJane Ross-Lee at 11:26:47 on 3/26/2011<br>EST Dir and Response Advisor - MaryJane Ross-Lee at 11:29:35 on 3/26/2011 |
| Position:  | EST Dir and Response Advisor |  |
| Name:      | MaryJane Ross-Lee            |  |
| Record:    | 392                          |  |
| Facility:  |                              |  |
| Source:    | LT director                  |  |

|                   |  |
|-------------------|--|
| Address/Location: |  |
| Attachment:       |  |

*This information is Official Use Only - Sensitive Internal Information.*

|            |                              |   |
|------------|------------------------------|---|
| Date/Time: | 03/26/2011 10:26:49 (ET)     | white paper to be delivered to White House by COB weekend on why is spent fuel safe in the US. contacted Bill Ruland (NRR) and Vonna Ordaz (NMSS).<br><br>May morph into a daily INPO NRC call (per Bill Borchardt)<br>EST Dir and Response Advisor - MaryJane Ross-Lee at 11:26:47 on 3/26/2011<br><br>ignore last paragraph, belong to other entry....<br>EST Dir and Response Advisor - MaryJane Ross-Lee at 11:28:21 on 3/26/2011 |
| Position:  | EST Dir and Response Advisor |   |
| Name:      | MaryJane Ross-Lee            |   |
| Record:    | 393                          |   |
| Facility:  |                              |   |
| Source:    | Mike Weber                   |   |

|                   |  |
|-------------------|--|
| Address/Location: |  |
| Attachment:       |  |

*This information is Official Use Only - Sensitive Internal Information.*

|            |                              |  |
|------------|------------------------------|--|
| Date/Time: | 03/26/2011 10:26:49 (ET)     | white paper to be delivered to White House by COB weekend on why is spent fuel safe in the US. contacted Bill Ruland (NRR) and Vonna Ordaz (NMSS).<br><br>May morph into a daily INPO NRC call (per Bill Borchardt)<br>EST Dir and Response Advisor - MaryJane Ross-Lee at 11:26:47 on 3/26/2011 |
| Position:  | EST Dir and Response Advisor |  |
| Name:      | MaryJane Ross-Lee            |  |
| Record:    | 395                          |  |
| Facility:  |                              |  |
| Source:    | Mike Weber                   |  |

|                   |  |
|-------------------|--|
| Address/Location: |  |
| Attachment:       |  |



*This information is Official Use Only - Sensitive Internal Information.*

|            |                          |  |
|------------|--------------------------|--|
| Date/Time: | 03/26/2011 10:26:49 (ET) | white paper to be delivered to White House by COB weekend on why is spent fuel safe in |
|------------|--------------------------|--|

(b)(6)

|  |                              |  |
|--|------------------------------|--|
| Position:  | EST Dir and Response Advisor | the US. contacted Bill Ruland (NRR) and Vonna Ordaz (NMSS).                                |
| Name:  | MaryJane Ross-Lee            |  |
| Record:  | 394                          |  |
| Facility:  |                              |  |
| Source:  | Mike Weber                   |  |
| Address/Location:  |                              |  |
| Attachment:  |                              |  |
| <i>This information is Official Use Only - Sensitive Internal Information.</i> |                              |  |
| Date/Time:   | 03/26/2011 10:25:50 (ET)     | consortium calls will be suspended, held as needed.  |
| Position:  | EST Dir and Response Advisor |  |
| Name:  | MaryJane Ross-Lee            |  |
| Record:  | 396                          |  |
| Facility:  |                              |  |
| Source:  | LT director                  |  |
| Address/Location:  |                              |  |
| Attachment:  |                              |  |
| <i>This information is Official Use Only - Sensitive Internal Information.</i> |                              |  |
| Date/Time:   | 03/26/2011 10:24:57 (ET)     | Chuck will have call with Chairman at 1830 daily through the HOO                           |
| Position:  | EST Dir and Response Advisor |  |
| Name:  | MaryJane Ross-Lee            |  |
| Record:  | 391                          |  |
| Facility:  |                              |  |
| Source:  |                              |  |
| Address/Location:  |                              |  |
| Attachment:  |                              |  |
| <i>This information is Official Use Only - Sensitive Internal Information.</i> |                              |  |
| Date/Time:   | 03/26/2011 10:20:47 (ET)     | question from TA briefing is what is EPAs involvement on re-entry guidance? per PMT - none |
| Position:  | EST Dir and Response Advisor |  |
| Name:  | MaryJane Ross-Lee            |  |
| Record:  | 390                          |  |
| Facility:  |                              |  |

(b)(6)

|  |   |  |
|--|---|--|
| Source:  |   |  |
| Address/Location:  |   |  |
| Attachment:  |   |  |
| <del>This information is Official Use Only - Sensitive Internal Information.</del> |   |  |
| Date/Time:   | 03/26/2011 10:19:37 (ET)  | keep abreast of NEI status of provided domestic environmental data. contact is Alex Marion, expected Monday. |
| Position:  | EST Dir and Response Advisor  |  |
| Name:  | MaryJane Ross-Lee   |  |
| Record:  | 389   |  |
| Facility:  |   |  |
| Source:  |   |  |
| Address/Location:  |   |  |
| Attachment:  |   |  |
| <del>This information is Official Use Only - Sensitive Internal Information.</del> |   |  |
| Date/Time:   | 03/26/2011 06:34:10 (ET)  | Speculative containment flooding assessment. See Attached  |
| Position:  | EST Status Officer  |  |
| Name:  | Jeffery Grant   |  |
| Record:  | 388   |  |
| Facility:  |   |  |
| Source:  |   |  |
| Address/Location:  |   |  |
| Attachment:  |  |  |
| <del>This information is Official Use Only - Sensitive Internal Information.</del> |   |  |
| Date/Time:   | 03/26/2011 06:30:26 (ET)  | NARAC Source Term summary that was provided to the ET. See attached  |
| Position:  | EST Status Officer  |  |
| Name:  | Jeffery Grant   |  |
| Record:  | 387   |  |
| Facility:  |   |  |
| Source:  |   |  |
| Address/Location:  |   |  |
| Attachment:  |  |  |
| <del>This information is Official Use Only - Sensitive Internal Information.</del> |   |  |
| Date/Time:   | 03/26/2011 06:09:53 (ET)  | C. Casto (Site Team) conference call.  |

(b)(6)



|           |                    |
|-----------|--------------------|
| Position: | EST Status Officer |
| Name:     | Jeffery Grant      |
| Record:   | 386                |
| Facility: |                    |
| Source:   |                    |

|                   |  |
|-------------------|--|
| Address/Location: |  |
| Attachment:       |  |

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                          |   |
|------------|--------------------------|---|
| Date/Time: | 03/26/2011 06:06:42 (ET) | @ 0330 ET & NR discussed the changes to the recommendation document, and wanted to gain alignment on future strategies. |
| Position:  | EST Status Officer       |   |
| Name:      | Jeffery Grant            |   |
| Record:    | 385                      |   |
| Facility:  |                          |   |
| Source:    |                          |   |

|                   |  |
|-------------------|--|
| Address/Location: |  |
| Attachment:       |  |

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                          |   |
|------------|--------------------------|---|
| Date/Time: | 03/26/2011 06:05:12 (ET) | @ 0240, RST updated the ET on matters related to the recommendation document. |
| Position:  | EST Status Officer       |   |
| Name:      | Jeffery Grant            |   |
| Record:    | 384                      |   |
| Facility:  |                          |   |
| Source:    |                          |   |

|                   |  |
|-------------------|--|
| Address/Location: |  |
| Attachment:       |  |

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                          |  |
|------------|--------------------------|--|
| Date/Time: | 03/26/2011 06:03:17 (ET) | M. Virgillio request INFOSEC make all classified documents that are provided to the commission also available in the Ops Center. |
| Position:  | EST Status Officer       |  |
| Name:      | Jeffery Grant            |  |
| Record:    | 383                      |  |
| Facility:  |                          |  |
| Source:    |                          |  |

|                   |  |
|-------------------|--|
| Address/Location: |  |
| Attachment:       |  |

~~This information is Official Use Only - Sensitive Internal Information.~~

(b)(6)

|            |                          |  |  |
|------------|--------------------------|--|--|
| Date/Time: | 03/26/2011 01:52:05 (ET) | 0015 C. Casto & D. Dorman (Site Team) briefing |  |
| Position:  | EST Status Officer       |  |  |
| Name:      | Jeffery Grant            |  |  |
| Record:    | 382                      |  |  |
| Facility:  |                          |  |  |
| Source:    |                          |  |  |

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                          |                                |  |
|------------|--------------------------|--------------------------------|--|
| Date/Time: | 03/26/2011 01:51:30 (ET) | 0000 ET/Team Director Briefing |  |
| Position:  | EST Status Officer       |                                |  |
| Name:      | Jeffery Grant            |                                |  |
| Record:    | 381                      |                                |  |
| Facility:  |                          |                                |  |
| Source:    |                          |                                |  |

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                          |          |  |
|------------|--------------------------|----------|--|
| Date/Time: | 03/25/2011 20:08:34 (ET) | CA brief |  |
| Position:  | EST Status Officer       |          |  |
| Name:      | William Gott             |          |  |
| Record:    | 380                      |          |  |
| Facility:  |                          |          |  |
| Source:    |                          |          |  |

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                              |  |  |
|------------|------------------------------|--|--|
| Date/Time: | 03/25/2011 16:00:04 (ET)     | Chairman would like us to continue pursuing sending an individual to Honolulu to serve as an NRC focal point for communication and coordination in support of the PacCom effort to assist in the Fukushima accident. |  |
| Position:  | EST Dir and Response Advisor |  |  |
| Name:      | Joseph Giitter               |  |  |
| Record:    | 379                          |  |  |
| Facility:  |                              |  |  |
| Source:    | Chairman call with ET        |  |  |

(b)(6)

|  |                          |   |
|--|--------------------------|---|
| Address/Location:  |                          |   |
| Attachment:  |                          |   |
| <i>This information is Official Use Only - Sensitive Internal Information.</i> |                          |   |
| Date/Time:   | 03/25/2011 15:33:06 (ET) | ET Director (Zimmerman) briefed the Chairman. |
| Position:  | EST Status Officer       |   |
| Name:  | William Gott             |   |
| Record:  | 378                      |   |
| Facility:  |                          |   |
| Source:  |                          |   |

|  |                              |   |
|--|------------------------------|---|
| Address/Location:  |                              |   |
| Attachment:  |                              |   |
| <i>This information is Official Use Only - Sensitive Internal Information.</i> |                              |   |
| Date/Time:   | 03/25/2011 14:22:23 (ET)     | Chairman updates<br><br>Hed like to continue the 715am and 315pm phone updates and 10pm email updates this weekend and the Hoos should call him directly. Hed also like to touch base with Casto once a day, either in the AM or PM, whichever Chuck prefers. Thank you |
| Position:  | EST Dir and Response Advisor |   |
| Name:  | MaryJane Ross-Lee            |   |
| Record:  | 377                          |   |
| Facility:  |                              |   |
| Source:  | Josh                         |   |

|  |                              |  |
|--|------------------------------|--|
| Address/Location:  |                              |  |
| Attachment:  |                              |  |
| <i>This information is Official Use Only - Sensitive Internal Information.</i> |                              |  |
| Date/Time:   | 03/25/2011 13:59:29 (ET)     | the samples from the turbine building indicate core damage. (iodine and lanthanum) |
| Position:  | EST Dir and Response Advisor |  |
| Name:  | MaryJane Ross-Lee            |  |
| Record:  | 376                          |  |
| Facility:  |                              |  |
| Source:  | PMT                          |  |

|  |                          |  |
|--|--------------------------|--|
| Address/Location:  |                          |  |
| Attachment:  |                          |  |
| <i>This information is Official Use Only - Sensitive Internal Information.</i> |                          |  |
| Date/Time:   | 03/25/2011 13:56:24 (ET) | per NRR, we will not be sending a liaison to Paycom, but will establish a daily phone call between the Admiral (or his designee) and the PMT director. |
| Position:  | EST Dir and Response     |  |

(b)(6)

|  |                              |   |
|--|------------------------------|---|
|  | Advisor                      |   |
| Name:  | MaryJane Ross-Lee            |   |
| Record:  | 375                          |   |
| Facility:  |                              |   |
| Source:  | eric leeds                   |   |
| Address/Location:  |                              |   |
| Attachment:  |                              |   |
| <del>This information is Official Use Only - Sensitive Internal Information.</del> |                              |   |
| Date/Time:   | 03/25/2011 13:46:34 (ET)     | someone from CDC in Japan is addressing potential effects from long term KI. At cabinet meeting they are forming 3 teams - shielding, spent fuel removal, and remote robotics. All requests from Japanese to US have to go through the cabinet. |
| Position:  | EST Dir and Response Advisor |   |
| Name:  | MaryJane Ross-Lee            |   |
| Record:  | 374                          |   |
| Facility:  |                              |   |
| Source:  | Chuck Casto                  |   |
| Address/Location:  |                              |   |
| Attachment:  |                              |   |
| <del>This information is Official Use Only - Sensitive Internal Information.</del> |                              |   |
| Date/Time:   | 03/25/2011 13:44:54 (ET)     | received request for various pieces of info to be sent to commissioners offices, working this through the chairmans office.   |
| Position:  | EST Dir and Response Advisor |   |
| Name:  | MaryJane Ross-Lee            |   |
| Record:  | 373                          |   |
| Facility:  |                              |   |
| Source:  | CA brief                     |   |
| Address/Location:  |                              |   |
| Attachment:  |                              |   |
| <del>This information is Official Use Only - Sensitive Internal Information.</del> |                              |   |
| Date/Time:   | 03/25/2011 05:16:39 (ET)     | Chuck Casto requested that Situation Reports be issued at 4:30 a.m. EDT from now on to support getting recent information to the Embassy before end of day. ET agreed. Sit Report was issued at 0430.   |
| Position:  | EST Dir and Response Advisor |   |
| Name:  | Tim McGinty                  |   |
| Record:  | 372                          |   |
| Facility:  |                              |   |
| Source:  |                              |   |

(b)(6)

|   |                              |   |
|---|------------------------------|---|
| Address/Location:   |                              |   |
| Attachment:   |                              |   |
| This information is Official Use Only - Sensitive Internal Information. |                              |   |
| Date/Time:  | 03/25/2011 00:00:42 (ET)     | LT - working on (b)(5) and working on Chairman input  |
| Position:   | EST Dir and Response Advisor | for OIP by 0830.  |
| Name:   | Tim McGinty                  | RST - working on consortium document on strategies to provide to incountry team.  |
| Record:   | 371                          | NISA core cooling plans are being translated for compare to consortium strategies.  |
| Facility:   |                              | PMT - need to do a better job on source term to NARAC. We keep generating new source terms and redirecting. PMT suggests setting up subcommittee to outline the right approach moving forward and possible moving dose assessment out of Ops Center and into Line Organization. Flush out reentry guidance and send to embassy. |
| Source:   |                              |   |

|   |                          |  |
|---|--------------------------|--|
| Address/Location:   |                          |  |
| Attachment:   |                          |  |
| This information is Official Use Only - Sensitive Internal Information. |                          |  |
| Date/Time:  | 03/24/2011 21:02:07 (ET) | Confence call with Dan Piccuta from the Pacific Command    |
| Position:   | EST Status Officer       |  |
| Name:   | William Gott             | (b)(6) 808) 477-7603                                       |
| Record:   | 368                      | EST Status Officer - William Gott at 21:55:05 on 3/24/2011 |
| Facility:   |                          |  |
| Source:   |                          |  |

|   |  |  |
|---|--|--|
| Address/Location:   |  |  |
| Attachment:   |  |  |
| This information is Official Use Only - Sensitive Internal Information. |  |  |

|            |                          |  |
|------------|--------------------------|--|
| Date/Time: | 03/24/2011 21:28:51 (ET) | Karen,   |
| Position:  | EST Coordinator          |  |
| Name:      | Robert Ragland           | I've added the requested titles to the mailboxes that you requested. I've also created the 5 distribution groups and added the requested users. The distribution group names are listed below. I was unable to use the three letter names alone because we already had some users who had that name. |
| Record:    | 369                      |  |
| Facility:  |                          | PMT_Distribution<br>RST_Distribution<br>LT_Distribution  |

(b)(6)

|  |  |   |
|--|--|---|
| Facility:  | EBT_Distribution<br>ET_Distribution<br><br>There is a script that HR runs every Thursday night that updates phone number, titles, etc... in Active Directory. Since these accounts aren't directly associated with an HR recognized entity, I suspect that they will not be touched. However, I'll check tomorrow morning to make sure that is the case.<br><br>Let me know if you need anything else.<br><br>Joel Vaughan<br>Sr. Systems Engineer<br>301.415.8150 |   |
| Source:  | Email  |   |
| Address/Location:  |  |   |
| Attachment:  |  |   |
| <i>This information is Official Use Only - Sensitive Internal Information.</i> |  |   |
| Date/Time:   | 03/24/2011 21:02:07 (ET)   | Conference call with Dan Piccuta from the Pacific Command |
| Position:  | EST Status Officer   |   |
| Name:  | William Gott   |   |
| Record:  | 370  |   |
| Facility:  |  |   |
| Source:  |  |   |
| Address/Location:  |  |   |
| Attachment:  |  |   |
| <i>This information is Official Use Only - Sensitive Internal Information.</i> |  |   |
| Date/Time:   | 03/24/2011 20:39:00 (ET)   | Conference call with Casto and Chairman                   |
| Position:  | EST Status Officer   |   |
| Name:  | William Gott   |   |
| Record:  | 367  |   |
| Facility:  |  |   |
| Source:  |  |   |
| Address/Location:  |  |   |

(b)(6)

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                          |  |
|------------|--------------------------|--|
| Date/Time: | 03/24/2011 20:38:38 (ET) | ET director conducted CA brief at 2000 |
| Position:  | EST Status Officer       |  |
| Name:      | William Gott             |  |
| Record:    | 366                      |  |
| Facility:  |                          |  |
| Source:    |                          |  |

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                          |  |
|------------|--------------------------|--|
| Date/Time: | 03/24/2011 17:27:33 (ET) | Sent talking points (Q and As) to Chairman for his telephone call to NISA Director General |
| Position:  | EST Status Officer       |  |
| Name:      | William Gott             |  |
| Record:    | 365                      |  |
| Facility:  |                          |  |
| Source:    |                          |  |

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                          |                                  |
|------------|--------------------------|----------------------------------|
| Date/Time: | 03/24/2011 15:21:39 (ET) | ET Director briefed the Chairman |
| Position:  | EST Status Officer       |                                  |
| Name:      | William Gott             |                                  |
| Record:    | 364                      |                                  |
| Facility:  |                          |                                  |
| Source:    |                          |                                  |

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                          |   |
|------------|--------------------------|---|
| Date/Time: | 03/24/2011 14:58:34 (ET) | EDO called in indicating that the inter agency has new questions regarding sea water. |
| Position:  | EST Status Officer       |   |
| Name:      | William Gott             |   |
| Record:    | 363                      |   |
| Facility:  |                          |   |
| Source:    |                          |   |

(b)(6)



|  |                              |   |
|--|------------------------------|---|
| Source:  |                              |   |
| Address/Location:  |                              |   |
| Attachment:  |                              |   |
| <del>This information is Official Use Only - Sensitive Internal Information.</del> |                              |   |
| Date/Time:   | 03/24/2011 14:55:07 (ET)     | per NEI industry is voluntarily provided the data to NRC staff, through the duty officer (poc Undine Shoop). provide it in a specific format for us to compile. We will share with EPA and White House. We will follow up with a RIS sometime in the near future.   |
| Position:  | EST Dir and Response Advisor |   |
| Name:  | MaryJane Ross-Lee            |   |
| Record:  | 362                          |   |
| Facility:  |                              |   |
| Source:  | Joe Gitter                   |   |
| Address/Location:  |                              |   |
| Attachment:  |                              |   |
| <del>This information is Official Use Only - Sensitive Internal Information.</del> |                              |   |
| Date/Time:   | 03/24/2011 13:57:03 (ET)     | (b)(5)  |
| Position:  | EST Dir and Response Advisor |   |
| Name:  | MaryJane Ross-Lee            |   |
| Record:  | 361                          |   |
| Facility:  |                              |   |
| Source:  |                              |   |
| Address/Location:  |                              |   |
| Attachment:  |                              |   |
| <del>This information is Official Use Only - Sensitive Internal Information.</del> |                              |   |
| Date/Time:   | 03/23/2011 07:52:00 (ET)     | Two of three shipments for Bechtel system (first train) have arrived at Yokota. Awaiting request from TEPCO to transport first train to site.<br><br>received word from Chuck that they officially accepted the pumping station and barges of water.<br><br>EST Dir and Response Advisor - MaryJane Ross-Lee at 13:39:51 on 3/24/2011 |
| Position:  | EST Dir and Response Advisor |   |
| Name:  | Brian McDermott              |   |
| Record:  | 338                          |   |
| Facility:  |                              |   |
| Source:  | Turnover                     |   |
| Address/Location:  |                              |   |
| Attachment:  |                              |   |
| <del>This information is Official Use Only - Sensitive Internal Information.</del> |                              |   |

(b)(6)

|            |                              |  |
|------------|------------------------------|--|
| Date/Time: | 03/24/2011 00:15:03 (ET)     | Will advise NRR DPR staff to stand pat on development of Information Notice, based on Leeds/Virgilio/Weber emails and NEI collecting it for us. Discussed this plan with Marty Virgilio. |
| Position:  | EST Dir and Response Advisor |  |
| Name:      | Tim McGinty                  |  |
| Record:    | 345                          |  |
| Facility:  |                              | sent email to Eric Leeds to close this loop.   |
| Source:    |                              | EST Dir and Response Advisor - MaryJane Ross-Lee at 13:38:54 on 3/24/2011  |

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                              |  |
|------------|------------------------------|--|
| Date/Time: | 03/24/2011 13:01:04 (ET)     | sent latest seismic Q&A to NSIR (daryl johnson) for distribution to DHS secretary. |
| Position:  | EST Dir and Response Advisor |  |
| Name:      | MaryJane Ross-Lee            |  |
| Record:    | 358                          |  |
| Facility:  |                              |  |
| Source:    |                              |  |

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                              |   |
|------------|------------------------------|---|
| Date/Time: | 03/24/2011 12:59:07 (ET)     | 90 day quick look team approved by commission. this activity is not to interfere with on going response activities. |
| Position:  | EST Dir and Response Advisor |   |
| Name:      | MaryJane Ross-Lee            |   |
| Record:    | 357                          |   |
| Facility:  |                              |   |
| Source:    |                              |   |

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                              |  |
|------------|------------------------------|--|
| Date/Time: | 03/24/2011 11:24:20 (ET)     | RES will support the 1700 to 1800 DOE call daily. today will be Brian Sheron and Richard Lee. Should provided any worthwhile nuggets back to the ET. |
| Position:  | EST Dir and Response Advisor |  |
| Name:      | MaryJane Ross-Lee            |  |

(b)(6)

|  |     |
|--|-----|
| Record:  | 356 |
| Facility:  |     |
| Source:  |     |
| Address/Location:  |     |
| Attachment:  |     |
| <i>This information is Official Use Only - Sensitive Internal Information.</i> |     |

|            |                              |  |
|------------|------------------------------|--|
| Date/Time: | 03/24/2011 11:10:23 (ET)     | ET05 sent a response from Meraj Rahimi on entombment off to Dan Dorman, He asked for it last night, not sure if he got it. |
| Position:  | EST Dir and Response Advisor |  |
| Name:      | MaryJane Ross-Lee            |  |
| Record:    | 355                          |  |
| Facility:  |                              |  |
| Source:    |                              |  |

|  |  |
|--|--|
| Address/Location:  |  |
| Attachment:  |  |
| <i>This information is Official Use Only - Sensitive Internal Information.</i> |  |

|            |                              |  |
|------------|------------------------------|--|
| Date/Time: | 03/24/2011 09:03:53 (ET)     | turnover from Tim at ~0700.  |
| Position:  | EST Dir and Response Advisor | EST Dir and Response Advisor - MaryJane Ross-Lee at 09:05:13 on 3/24/2011  |
| Name:      | MaryJane Ross-Lee            | Chairman asked to have a call with the Ambassador and Secretary Chu - LT established. TAs asked for link to sharepoint.<br>EST Dir and Response Advisor - MaryJane Ross-Lee at 09:05:22 on 3/24/2011 |
| Record:    | 352                          |  |
| Facility:  |                              |  |
| Source:    |                              |  |

|  |  |
|--|--|
| Address/Location:  |  |
| Attachment:  |  |
| <i>This information is Official Use Only - Sensitive Internal Information.</i> |  |

|            |                              |   |
|------------|------------------------------|---|
| Date/Time: | 03/24/2011 09:03:53 (ET)     | turnover from Tim at ~0700.   |
| Position:  | EST Dir and Response Advisor | EST Dir and Response Advisor - MaryJane Ross-Lee at 09:05:13 on 3/24/2011 |
| Name:      | MaryJane Ross-Lee            |   |
| Record:    | 354                          |   |
| Facility:  |                              |   |
| Source:    |                              |   |

|                   |  |
|-------------------|--|
| Address/Location: |  |
|-------------------|--|

(b)(6)

## Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                              |                             |
|------------|------------------------------|-----------------------------|
| Date/Time: | 03/24/2011 09:03:53 (ET)     | turnover from Tim at ~0700. |
| Position:  | EST Dir and Response Advisor |                             |
| Name:      | MaryJane Ross-Lee            |                             |
| Record:    | 353                          |                             |
| Facility:  |                              |                             |
| Source:    |                              |                             |

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                              |  |
|------------|------------------------------|--|
| Date/Time: | 03/24/2011 03:51:12 (ET)     | Provided talking points for Mike Webber to discuss with Chairman/Pete Lyons to better understand NRC rationale on strategies.<br><br>these were sent to the Chairman prior to his call with Secretary Chu<br>EST Dir and Response Advisor - MaryJane Ross-Lee at 08:45:37 on 3/24/2011 |
| Position:  | EST Dir and Response Advisor |  |
| Name:      | Tim McGinty                  |  |
| Record:    | 347                          |  |
| Facility:  |                              |  |
| Source:    |                              |  |

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                    |  |
|------------|--------------------|--|
| Date/Time: | (ET)               | Site Team Brief (C. Casto & D. Dorman)<br>EST Status Officer - Jeffery Grant at 05:58:08 on 3/24/2011<br><br>briefing occurred @0350<br><br>briefing occurred @0350<br>EST Status Officer - Jeffery Grant at 05:58:57 on 3/24/2011 |
| Position:  | EST Status Officer |  |
| Name:      | Jeffery Grant      |  |
| Record:    | 348                |  |
| Facility:  |                    |  |
| Source:    |                    |  |

(b)(6)

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

Date/Time: (ET)

Site Team Brief (C. Casto &amp; D. Dorman)

Position: EST Status Officer

EST Status Officer - Jeffery Grant at 05:58:08 on 3/24/2011

Name: Jeffery Grant

Record: 350

Facility:

Source:

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

Date/Time: (ET)

Site Team Brief (C. Casto &amp; D. Dorman)

Position: EST Status Officer

Name: Jeffery Grant

Record: 349

Facility:

Source:

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

Date/Time: 03/24/2011 03:51:12 (ET)

Provided talking points for Mike Webber to discuss with Chairman/Pete Lyons to better understand NRC rationale on strategies.

Position: EST Dir and Response Advisor

Name: Tim McGinty

Record: 351

Facility:

Source:

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

Date/Time: 03/24/2011 00:16:34 (ET)

Team Briefings: RST - working on Secret Doc regarding analysis of certain radiological data, will coordinate with PMT, due at noon on Thursday; Working on 4 qs on the salt calculations; analyzing information on source terms and rad measurements for Units

Position: EST Dir and Response Advisor

Name: Tim McGinty

(b)(6)

|           |     |  |
|-----------|-----|--|
| Record:   | 346 | 1,2 and 3; coordinating with LT to determine if Unit 1 is in fact injecting fresh water, which is in a DOE Sit Rep; Navy to have 2 barges with 300,000+ gals fresh water near plants within 36 to 48 hours;  |
| Facility: |     | <p>PMT - asked to support DOS with re-entry information, working as highest priority, re-entry is in the 13 mile to 50 mile zone (both for living and to go back in and retrieve household goods); there is contamination in NW; also trying to ascertain the reliability of "source terms";</p> <p>will get environmental data to EPA via single points recd from Ginna/Nine Mile/Diablo etc.;</p> <p>LT - Federal Govt consortium call summary, LT working on systemizing</p> <p>Chuck Casto called - forwarded email (b)(5)</p> <p>(b)(5)</p> |
| Source:   |     | see ET Chron   |

Address/Location:

Attachment:

*This information is Official Use Only - Sensitive Internal Information.*

|            |                              |  |
|------------|------------------------------|--|
| Date/Time: | 03/24/2011 00:15:03 (ET)     | Will advise NRR DPR staff to stand pat on development of Information Notice, based on Leeds/Virgilio/Weber emails and NEI collecting it for us. Discussed this plan with Marty Virgilio. |
| Position:  | EST Dir and Response Advisor |  |
| Name:      | Tim McGinty                  |  |
| Record:    | 359                          |  |
| Facility:  |                              |  |
| Source:    |                              |  |

Address/Location:

Attachment:

*This information is Official Use Only - Sensitive Internal Information.*

|            |                              |  |
|------------|------------------------------|--|
| Date/Time: | 03/24/2011 00:14:27 (ET)     | Took turnover from Joe Giitter at 2300 |
| Position:  | EST Dir and Response Advisor |  |
| Name:      | Tim McGinty                  |  |
| Record:    | 344                          |  |
| Facility:  |                              |  |
| Source:    |                              |  |

Address/Location:

(b)(6)

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                          |                    |
|------------|--------------------------|--------------------|
| Date/Time: | 03/23/2011 20:07:17 (ET) | Conducted CA Brief |
| Position:  | EST Status Officer       |                    |
| Name:      | William Gott             |                    |
| Record:    | 343                      |                    |
| Facility:  |                          |                    |
| Source:    |                          |                    |

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                          |                             |
|------------|--------------------------|-----------------------------|
| Date/Time: | 03/23/2011 18:25:13 (ET) | Site Team (Casto) briefs ET |
| Position:  | EST Status Officer       |                             |
| Name:      | William Gott             |                             |
| Record:    | 342                      |                             |
| Facility:  |                          |                             |
| Source:    |                          |                             |

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                          |   |
|------------|--------------------------|---|
| Date/Time: | 03/23/2011 16:04:30 (ET) | The LAN Administrator down at the TTC is uploading pictures that the site team forwarded. |
| Position:  | EST Coordinator          |   |
| Name:      | Robert Ragland           |   |
| Record:    | 341                      |   |
| Facility:  |                          |   |
| Source:    | Email                    |   |

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                          |  |
|------------|--------------------------|--|
| Date/Time: | 03/23/2011 15:23:46 (ET) | ET Director (Zimmerman) briefed the Chairman |
| Position:  | EST Status Officer       |  |
| Name:      | William Gott             |  |
| Record:    | 340                      |  |
| Facility:  |                          |  |

(b)(6)



|   |                              |
|---|------------------------------|
| Source:   |                              |
| Address/Location:   |                              |
| Attachment:   |                              |
| <del>This information is Official Use Only - Sensitive Internal Information.</del>  |                              |
| Date/Time:  | 03/23/2011 07:54:15 (ET)     |
| Position:   | EST Dir and Response Advisor |
| Name:   | Brian McDermott              |
| Record:   | 339                          |
| Facility:   |                              |
| Source:   | Turnover                     |
| Took turnover from Tim McGinty at 0700 ET   |                              |
| Address/Location:   |                              |
| Attachment:   |                              |
| <del>This information is Official Use Only - Sensitive Internal Information.</del>  |                              |
| Date/Time:  | 03/23/2011 07:52:00 (ET)     |
| Position:   | EST Dir and Response Advisor |
| Name:   | Brian McDermott              |
| Record:   | 360                          |
| Facility:   |                              |
| Source:   | Turnover                     |
| Two of three shipments for Bechtel system (first train) have arrived at Yokota. Awaiting request from TEPCO to transport first train to site. |                              |
| Address/Location:   |                              |
| Attachment:   |                              |
| <del>This information is Official Use Only - Sensitive Internal Information.</del>  |                              |
| Date/Time:  | 03/23/2011 01:23:00 (ET)     |
| Position:   | EST Dir and Response Advisor |
| Name:   | Tim McGinty                  |
| Record:   | 337                          |
| Facility:   |                              |
| Source:   | C. Casto                     |
| Received TEPCO analysis of salt accumulation.   |                              |
| Address/Location:   |                              |
| Attachment:   |                              |
| <del>This information is Official Use Only - Sensitive Internal Information.</del>  |                              |
| Date/Time:  |                              |
| Briefing of ET by the teams: RST Strategies for spent fuel pool and Rx vessel cooling,  |                              |

(b)(6)

|           |                              |  |
|-----------|------------------------------|--|
|           | 03/22/2011 23:47:30 (ET)     | we have asked GE for their input on what strategies should be focused on by TEPCO. RST will work on independently overnight as well. Call at midnight with TEPCO on status of fire pumps, and potential salt layer issue, status of power, swapping over to fresh water. PMT: Will talk to Naval Rx's in two hours about naval personnel at Yokuska regarding dose. No recent AMS or site boundary/field team information. Briefing of admiral tomorrow afternoon. Ginna and Nine Mile may have picked up I-131. OSTP idea as central clearing house for industry voluntary initiative, (b)(5) |
| Position: | EST Dir and Response Advisor |  |
| Name:     | Tim McGinty                  |  |
| Record:   | 336                          |  |
| Facility: |                              | (b)(5) Liaison Team: A 3rd flight will be necessary to make complete the first train such that it will work. Ship date is Thursday, vendors will set up in country and train on use. Expecting policies from Customs and Border patrol, regarding screening of luggage etc., that is coming into USA via people traveling from Japan.  |
| Source:   | Team Directors               |  |

|                   |  |
|-------------------|--|
| Address/Location: |  |
| Attachment:       |  |

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                          |                             |
|------------|--------------------------|-----------------------------|
| Date/Time: | 03/22/2011 20:44:29 (ET) | Site Team (Casto) briefs ET |
| Position:  | EST Status Officer       |                             |
| Name:      | William Gott             |                             |
| Record:    | 335                      |                             |
| Facility:  |                          |                             |
| Source:    |                          |                             |

|                   |  |
|-------------------|--|
| Address/Location: |  |
| Attachment:       |  |

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                          |                                |
|------------|--------------------------|--------------------------------|
| Date/Time: | 03/22/2011 20:02:59 (ET) | ET director conducted CA brief |
| Position:  | EST Status Officer       |                                |
| Name:      | William Gott             |                                |
| Record:    | 334                      |                                |
| Facility:  |                          |                                |
| Source:    |                          |                                |

|                   |  |
|-------------------|--|
| Address/Location: |  |
| Attachment:       |  |

~~This information is Official Use Only - Sensitive Internal Information.~~

(b)(6)

|            |                              |  |
|------------|------------------------------|--|
| Date/Time: | 03/22/2011 18:10:17 (ET)     | tracking a shipment of fuel that was bound for Japan from France, which Japan cannot take. |
| Position:  | EST Dir and Response Advisor |  |
| Name:      | Chris Miller                 |  |
| Record:    | 333                          |  |
| Facility:  |                              |  |
| Source:    |                              |  |

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                              |   |
|------------|------------------------------|---|
| Date/Time: | 03/22/2011 15:37:44 (ET)     | priorities:   |
| Position:  | EST Dir and Response Advisor | Resolving NARAC dose modeling concerns  |
| Name:      | Chris Miller                 | Supporting Site Team priorities including shipment and receipt of                   |
| Record:    | 332                          | Support IPC call  |
| Facility:  |                              | Support OSTP call for radiological data, including measurements from some US plants |
| Source:    |                              |   |

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                          |  |
|------------|--------------------------|--|
| Date/Time: | 03/22/2011 15:49:37 (ET) | Subject: Reminder - POC for support from RES   |
| Position:  | EST Coordinator          | Importance: High   |
| Name:      | Robert Ragland           | This message is from Kathy Gibson, Division Director, RES.   |
| Record:    | 331                      |  |
| Facility:  |                          |  |
|            |                          | To help facilitate communications between RES and the Ops Center, I have assigned Richard Lee (BC for severe accident research) as our POC with the Ops Center (24x7). I request that any support that you need from RES/DSA be sent to Richard and he will either get the answer or put the right person in contact with the appropriate team or person in the Ops Center. Richards contact information is: |

(b)(6)

Office: 251-7526

BB: (b)(6)

Richard.Lee@nrc.gov

Source: Email

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

Date/Time: 03/22/2011 15:20:28 (ET)

ET Director (Wiggins) briefed the Chairman

Position: EST Status Officer

Name: William Gott

Record: 330

Facility:

Source:

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

Date/Time: 03/21/2011 22:43:40 (ET)

PMT is leading effort on how we will back out of 50 mile PAR, what is the criteria?

Position: EST Actions Officer

Name: Chris Miller

Record: 329

Facility:

Source:

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

Date/Time: 03/21/2011 22:42:53 (ET)

LT is leading team effort on question "What are we missing?"

Position: EST Actions Officer

Name: Chris Miller

Record: 328

Facility:

Source:

Address/Location:

(b)(6)

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                          |  |
|------------|--------------------------|--|
| Date/Time: | 03/21/2011 22:18:51 (ET) | M Johnson asked for a releasable version of one-pager. Sent query to Mike to see exactly what he needs. 2 schools of thoughts. Give them almost everything, and be careful about details we think may not be releasable, or produce a higher level document that limits what we tell them. Work this with Mike |
| Position:  | EST Actions Officer      |  |
| Name:      | Chris Miller             |  |
| Record:    | 327                      |  |
| Facility:  |                          |  |
| Source:    |                          |  |

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                          |   |
|------------|--------------------------|---|
| Date/Time: | 03/21/2011 22:17:18 (ET) | Chairmans brief that was 23:00 is now an e-mail using the one-pager |
| Position:  | EST Actions Officer      |   |
| Name:      | Chris Miller             |   |
| Record:    | 326                      |   |
| Facility:  |                          |   |
| Source:    |                          |   |

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                          |                      |
|------------|--------------------------|----------------------|
| Date/Time: | 03/21/2011 22:05:18 (ET) | Site team briefed ET |
| Position:  | EST Status Officer       |                      |
| Name:      | William Gott             |                      |
| Record:    | 325                      |                      |
| Facility:  |                          |                      |
| Source:    |                          |                      |

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                              |  |
|------------|------------------------------|--|
| Date/Time: | 03/21/2011 15:53:56 (ET)     | Priorities;<br><br>PMT working on Bounding Reasonable Model with DOE and Navy<br><br>Chairman coordinating "lead agency" designation for US Govt response with USAID |
| Position:  | EST Dir and Response Advisor |  |
| Name:      | Chris Miller                 |  |
| Record:    | 324                          |  |
| Source:    |                              |  |

(b)(6)

|           |  |
|-----------|--|
| Facility: | and others.  |
|           | Consortium calls continue at 10 am. Shipment of material from Australia-confirm status. calls to industry team at 484-437-3541, or Randy Prapasso at 770-366-7811. |
|           | Work on "re-entry" criteria for getting back onto the Japan PARs and off of the "50 Mile" PARs   |
|           | Work on "what are we missing" at a "50,000 ft perspective".  |
| Source:   |  |

Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                              |                               |
|------------|------------------------------|-------------------------------|
| Date/Time: | 03/21/2011 15:49:07 (ET)     | Turnover from Brian McDermott |
| Position:  | EST Dir and Response Advisor |                               |
| Name:      | Chris Miller                 |                               |
| Record:    | 323                          |                               |
| Facility:  |                              |                               |
| Source:    |                              |                               |



Address/Location:

Attachment:

~~This information is Official Use Only - Sensitive Internal Information.~~



|            |                          |   |
|------------|--------------------------|---|
| Date/Time: | 03/19/2011 21:34:19 (ET) | Tom Frey of USAID called. He said that OSD had authorized purchase of all 4 BECHTEL pumping systems. They asked for a BECHTEL POC. I provided the only name that we had which is Ned Merchant with his email address. |
| Position:  | EST Status Officer       |   |
| Name:      | John Jolicoeur           |   |
| Record:    | 322                      |   |
| Facility:  |                          |   |

(b)(6)

|   |                          |   |
|---|--------------------------|---|
| Source:   | Phone call               |   |
| Address/Location:   |                          |   |
| Attachment:   |                          |   |
| This information is Official Use Only - Sensitive Internal Information. |                          |   |
| Date/Time:  | 03/19/2011 16:08:55 (ET) | ET Director (B. Sheron) and DOE AS Lyons participating in Assistant Secretary level IPC conference call |
| Position:   | EST Status Officer       |   |
| Name:   | John Jolicoeur           |   |
| Record:   | 321                      |   |
| Facility:   |                          |   |
| Source:   |                          |   |
| Address/Location:   |                          |   |
| Attachment:   |                          |   |
| This information is Official Use Only - Sensitive Internal Information. |                          |   |
| Date/Time:  | 03/19/2011 08:34:14 (ET) | Attachment 2 to DOE/NNSA SITREP for 0600 19 Mar 2011.   |
| Position:   | EST Coordinator          | EST Coordinator - Robert Ragland at 09:49:08 on 3/19/2011   |
| Name:   | Robert Ragland           |   |
| Record:   | 319                      |   |
| Facility:   |                          |   |
| Source:   | Email                    |   |
| Address/Location:   |                          |   |
| Attachment:   |                          |                      |
| This information is Official Use Only - Sensitive Internal Information. |                          |   |
| Date/Time:  | 03/19/2011 08:34:14 (ET) | Attachment 2 to DOE/NNSA SITREP for 0600 19 Mar 2011.   |
| Position:   | EST Coordinator          |   |
| Name:   | Robert Ragland           |   |
| Record:   | 320                      |   |
| Facility:   |                          |   |
| Source:   | Email                    |   |
| Address/Location:   |                          |   |
| Attachment:   |                          |                      |
| This information is Official Use Only - Sensitive Internal Information. |                          |   |
| Date/Time:  | 03/19/2011 08:13:25 (ET) | ALCON,  |
| Position:   | EST Coordinator          |   |

(b)(6)



|   |   |   |
|---|---|---|
| Name:   | Robert Ragland  | Please see the enclosed DOE/NNSA SITREP for 0600 19 Mar 2011.   |
| Record:   | 317   |   |
| Facility:   |   |   |
| Source:   | Email   |   |
| Address/Location:   |   |   |
| Attachment:   |    |   |
| This information is Official Use Only - Sensitive Internal Information. |   |   |
| Date/Time:  | 03/19/2011 08:13:25 (ET)  | ALCON,<br><br>Please see the enclosed DOE/NNSA SITREP for 0600 19 Mar 2011.   |
| Position:   | EST Coordinator   |   |
| Name:   | Robert Ragland  |   |
| Record:   | 318   |   |
| Facility:   |   | v/r,<br>Nuclear Incident Team (NIT)<br>Office of Emergency Response (NA-42)<br>National Nuclear Security Administration<br>U.S. Department of Energy<br>nitops@nnsa.doe.gov<br>nit@doe.sgov.gov<br>202-586-8100 |
| Source:   | Email   |   |
| Address/Location:   |   |   |
| Attachment:   |  |   |
| This information is Official Use Only - Sensitive Internal Information. |   |   |

(b)(6)

|            |                          |  |
|------------|--------------------------|--|
| Date/Time: | 03/19/2011 08:08:41 (ET) | ALCON,   |
| Position:  | EST Coordinator          |  |
| Name:      | Robert Ragland           | Please see the enclosed DOE/NNSA SITREP for 0600 19 Mar 2011.  |
| Record:    | 315                      |  |
| Facility:  |                          | v/r,<br>Nuclear Incident Team (NIT)<br>Office of Emergency Response (NA-42)<br>National Nuclear Security Administration<br>U.S. Department of Energy<br>nitops@nnsa.doe.gov<br>nit@doe.sgov.gov<br>202-586-8100<br><br>EST Coordinator - Robert Ragland at 08:10:09 on 3/19/2011 |
| Source:    | DOE/NNSA                 |  |



Address/Location:

Attachment:


~~This information is Official Use Only - Sensitive Internal Information.~~

|            |                          |   |
|------------|--------------------------|---|
| Date/Time: | 03/19/2011 08:08:41 (ET) | ALCON,  |
| Position:  | EST Coordinator          |   |
| Name:      | Robert Ragland           | Please see the enclosed DOE/NNSA SITREP for 0600 19 Mar 2011.   |
| Record:    | 316                      |   |
| Facility:  |                          | v/r,<br>Nuclear Incident Team (NIT)<br>Office of Emergency Response (NA-42)<br>National Nuclear Security Administration<br>U.S. Department of Energy<br>nitops@nnsa.doe.gov<br>nit@doe.sgov.gov<br>202-586-8100 |


(b)(6)

|   |  |  |
|---|--|--|
| Source: DOE/NNSA  |  |  |
| Address/Location:   |  |  |
| Attachment:   |  |  |
| <i>This information is Official Use Only - Sensitive Internal Information.</i>                  |  |  |
| Date/Time: 03/17/2011 21:24:01 (ET)   | <b>Subject: Mitigation Advice -- Chairman Jaczko requests Mike Weber to have someone make sure DOE/INPO/Naval reactors and the NRC are talking about strategies for dealing with reactors and have the Casto Team prepare for possible additional support people.</b><br><br><b>Mike Weber responded to the Chairman and DOE Deputy Secretary Poneman that we are working closely with DOE, NR, INPO on strategies and pumping the information to our team in Japan.</b><br><b>EST Actions Officer - Anthony Bowers at 21:29:59 on 3/17/2011</b> |  |
| Position: EST Actions Officer   |  |  |
| Name: Anthony Bowers  |  |  |
| Record: 313   |  |  |
| Facility: Japan Earthquake/Tsunami Event  |  |  |
| Source: eMail   |  |  |
| Address/Location:   |  |  |
| Attachment:  |  |  |
| <i>This information is Official Use Only - Sensitive Internal Information.</i>                  |  |  |
| Date/Time: 03/17/2011 21:24:01 (ET)   | <b>Subject: Mitigation Advice -- Chairman Jaczko requests Mike Weber to have someone make sure DOE/INPO/Naval reactors and the NRC are talking about strategies for dealing with reactors and have the Casto Team prepare for possible additional support people.</b>  |  |
| Position: EST Actions Officer   |  |  |
| Name: Anthony Bowers  |  |  |
| Record: 314   |  |  |
| Facility: Japan Earthquake/Tsunami Event  |  |  |
| Source: eMail   |  |  |
| Address/Location:   |  |  |
| Attachment:  |  |  |
| <i>This information is Official Use Only - Sensitive Internal Information.</i>                  |  |  |
| Date/Time: 03/17/2011 20:50:59 (ET)   | <b>Commission Office request - provide "the list" of additional equipment that could be brought in to help Japan with mitigation, as provided to USAID, to the EDO for the Commission.</b>   |  |
| Position: EST Coordinator   |  |  |
| Name: Rebecca Stone   |  |  |
| Record: 311   |  |  |
| <div style="border: 1px solid black; padding: 5px;">(b)(6)</div>                                |  |  |


|           |                                      |   |  |
|-----------|--------------------------------------|---|--|
| Facility: | Japan<br>Earthquake/Tsunami<br>Event | The Executive Team has decided not to provide the requested information at this time.<br>EST Coordinator - Rebecca Stone at 20:54:45 on 3/17/2011 |  |
| Source:   | eMail                                |   |  |

|  |   |  |  |
|--|---|--|--|
| Address/Location:  |   |  |  |
| Attachment:  |  |  |  |
| <i>This information is Official Use Only - Sensitive Internal Information.</i> |   |  |  |

|            |                                      |   |
|------------|--------------------------------------|---|
| Date/Time: | 03/17/2011 20:50:59 (ET)             | Commission Office request - provide "the list" of additional equipment that could be brought in to help Japan with mitigation, as provided to USAID, to the EDO for the Commission. |
| Position:  | EST Coordinator                      |   |
| Name:      | Rebecca Stone                        |   |
| Record:    | 312                                  |   |
| Facility:  | Japan<br>Earthquake/Tsunami<br>Event |   |
| Source:    | eMail                                |   |


|  |  |  |  |
|--|--|--|--|
| Address/Location:  |  |  |  |
| Attachment:  |  |  |  |
| <i>This information is Official Use Only - Sensitive Internal Information.</i> |  |  |  |

|            |                                       |   |
|------------|---------------------------------------|---|
| Date/Time: | 03/16/2011 19:33:03 (ET)              | Source: Email   |
| Position:  | EST Admin                             | Date: 03.16.11  |
| Name:      | Tabitha Howard                        | Time: 7:00pm  |
| Record:    | 310                                   | Subject: FYI - Seeking Clarification FW: Emergency Review Needed on this Draft State Department Statement |
| Facility:  | Japan Earthquake<br>and Tsunami Event |   |
| Source:    | HQ / Email                            |   |

|  |   |  |  |
|--|---|--|--|
| Address/Location:  |   |  |  |
| Attachment:  |  |  |  |
| <i>This information is Official Use Only - Sensitive Internal Information.</i> |   |  |  |

|            |                          |  |
|------------|--------------------------|--|
| Date/Time: | 03/14/2011 00:52:00 (ET) |  |
| Position:  | EST Admin                |  |
| Name:      | Linda Williamson         |  |
| Record:    | 309                      |  |
| Facility:  |                          |  |
|            | Email from ET Dir/Resp   |  |

(b)(6)

|  |   |   |
|--|---|---|
| Source:  | Advisor   |   |
| Address/Location:  |   |   |
| Attachment:  |  |   |
| This information is Official Use Only - Sensitive Internal Information |   |   |
| Date/Time:   | 03/14/2011 00:47:57 (ET)  | From: Miller, Chris   |
| Position:  | EST Admin   | Sent: Monday, March 14, 2011 12:33 AM   |
| Name:  | Linda Williamson  | To: (b)(6)  |
| Record:  | 307   | (b)(6)  |
| Facility:  |   | <p>Cc: Weber, Michael; Virgilio, Martin; Borchardt, Bill</p> <p>Subject: FW: New Explosion</p> <p>NRC representatives on the ground at the Embassy have confirmed reports that containment for the Fukushima Daiichi Unit 3 reactor remains intact following an explosion. The explosion is attributed to hydrogen gas buildup. A bright yellow flash was observed, and the explosion was described as more energetic than the explosion observed at the Fukushima Daiichi Unit 1 reactor.</p> <p>Christopher G. Miller<br/>Deputy Director for Emergency Preparedness US Nuclear Regulatory Commission<br/>Office of Nuclear Security and Incident Response Division of Preparedness and Response work 301-415-1086 cell (b)(6)</p> <p>EST Admin - Linda Williamson at 00:51:43 on 3/14/2011</p> |
| Source:  | Email from ET Dir/Resp Advisor  |   |
| Address/Location:  |   |   |
| Attachment:  |   |   |
| This information is Official Use Only - Sensitive Internal Information |   |   |
| Date/Time:   | 03/14/2011 00:47:57 (ET)  | From: Miller, Chris   |
| (b)(6)   |   |   |

|  |                                |   |  |
|--|--------------------------------|---|--|
| Position:  | EST Admin                      | Sent: Monday, March 14, 2011 12:33 AM   |  |
| Name:  | Linda Williamson               | To: (b)(6)  |  |
| Record:  | 308                            | (b)(6)  |  |
| Facility:  |                                | <p>Subject: FW: New Explosion</p> <p>NRC representatives on the ground at the Embassy have confirmed reports that containment for the Fukushima Daiichi Unit 3 reactor remains intact following an explosion. The explosion is attributed to hydrogen gas buildup. A bright yellow flash was observed, and the explosion was described as more energetic than the explosion observed at the Fukushima Daiichi Unit 1 reactor.</p> <p>Christopher G. Miller<br/>Deputy Director for Emergency Preparedness US Nuclear Regulatory Commission<br/>Office of Nuclear Security and Incident Response Division of Preparedness and Response work 301-415-1086 cell (b)(6)</p> |  |
| Source:  | Email from ET Dir/Resp Advisor |   |  |
| Address/Location:  |                                |   |  |
| Attachment:  |                                |   |  |
| This information is Official Use Only - Sensitive Internal Information |                                |   |  |