

1004.6  
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IMPORTANT TO SAFETY  
NON-ENVIRONMENTAL IMPACT RELATED

50-289

THREE MILE ISLAND NUCLEAR STATION  
UNIT NO. 1 EMERGENCY PLAN IMPLEMENTING PROCEDURE 1004.6  
ADDITIONAL ASSISTANCE AND NOTIFICATION

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THREE MILE ISLAND NUCLEAR STATION  
UNIT NO. 1 EMERGENCY PLAN IMPLEMENTING PROCEDURE 1004.6  
ADDITIONAL ASSISTANCE AND NOTIFICATION

1.0 PURPOSE

To provide the Emergency Director with a directory of additional emergency response personnel, organizations and agencies by organizational duties, responsibilities and disciplines.

The Emergency Director is responsible for implementing this procedure.

2.0 ATTACHMENTS

- 2.1 Attachment I - Unit 1 Onsite Emergency Response Directory.
- 2.2 Attachment II - Unit 2 Onsite Emergency Response Directory.
- 2.3 Attachment III - Offsite Emergency Response Directory.
- 2.4 Attachment IV - Emergency Response Assistance Checklist.
- 2.5 Attachment V - Emergency telephone numbers for NRC notification.

3.0 EMERGENCY ACTION LEVELS

- 3.1 This procedure shall be implemented with the declaration of any class of emergency when additional emergency response personnel, organizations or agencies other than those listed on the relevant Emergency Plan Implementing Procedures are needed to assist TMI, or,
- 3.2 As requested by the Emergency Director.

4.0 EMERGENCY ACTIONS

- 4.1 In the event of a declared emergency at TMI that requires additional emergency response personnel, organizations or agencies, the following steps should be taken:
  - 4.1.1 Determine the discipline of personnel or necessary equipment that will be needed for the class of emergency declared.

- 4.1.2 Refer to Attachment I, II, or III to find the appropriate discipline, choose the personnel, organization or agency wanted and telephone number of that organization.
- 4.1.3 Emergency telephone numbers for the NRC are listed in Attachment V.
- 4.2 When called party answers, provide the following message:
- THIS IS \_\_\_\_\_ AT THE THREE MILE ISLAND NUCLEAR STATION UNIT 1  
(name/title)
- CALLING. WE HAVE DECLARED A \_\_\_\_\_ AT \_\_\_\_\_ HOURS.  
(type of emergency) (time)
- TMI REQUESTS YOUR ASSISTANCE AS FOLLOWS: (State any assistance required using Attachment IV if applicable).
- 4.2.1 Identify existing problem and give brief description of problem.
- 4.2.2 Identify necessary personnel, equipment needed and request assistance.
- 4.2.3 Be sure to identify telephone number that can be used by the assisting organization to call back.
- 4.2.4 Refer to Attachment IV for assistance to be provided.
- 4.3 If further assistance is required, repeat 4.1 and 4.2 as needed.
- 4.4 Additional sources of assistance may be requested as described in the INPO Emergency Resources Manual and INPO Voluntary Assistance handbook.

5.0 FINAL CONDITIONS

N/A

ATTACHMENT I

UNIT 1 ONSITE EMERGENCY RESPONSE DIRECTORY

-----  
: NOTE: Numbers prefixed with are site extensions. :  
-----

OPERATIONS

WORK PHONE NO.

Ron Toole

M. Ross

EMERGENCY CONTROL CENTER (CONTROL ROOM)

Shift Foreman's Office

Control Room - Communications Console

Control Room - Shift Foreman

Control Room - Dose Assessment (RAC)

Control Room Computer Area

OPERATIONS SUPPORT CENTER

OSC Coordinator

Radiological Controls Technicians

UNIT 1 TECHNICAL SUPPORT CENTER

TSC Coordinator

Engineers

UNIT 1 INSTRUMENT SHOP

Shop Area

Offices

PROCESSING CENTER

Security - Duty Sergeant

NRC

TMI Site Office

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ATTACHMENT II

UNIT 2 ONSITE EMERGENCY RESPONSE DIRECTORY

-----  
: NOTE: Numbers prefixed with are site extensions. :  
-----

OPERATIONS

WORK PHONE NUMBER

John Barton

Larry King

Joe Chwastyk

EMERGENCY CONTROL CENTER (CONTROL ROOM)

Shift Foreman's Office

Control Room-Communications Console

Control Room-Shift Foreman

Control Room-Dose Assessment

Control Room-Computer Area

OPERATIONS SUPPORT CENTER

OSC Coordinator

Radiological Control Technicians

UNIT 2 TECHNICAL SUPPORT CENTER

TSC Coordinator

Engineers

UNIT 2 INSTRUMENT LABORATORY

Lab Area

Offices

TRAILER 214

Unit 2 Security Sergeant

NRC

TMI Site Office

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ATTACHMENT III

OFFSITE EMERGENCY RESPONSE DIRECTORY

NEAR SITE EMERGENCY OPERATIONS FACILITY (TRAINING CENTER)

ANNEX TO THE EMERGENCY OPERATIONS FACILITY (CRAWFORD STATION)

<u>Second Floor</u>	<u>First Floor</u>	
M and C	Admin and Security	Maint and Rad-Con
M and C	Admin and Security	
Radcon	Admin	
Radcon	Admin and Security	

ENVIRONMENTAL ASSESSMENT COMMAND CENTER (OLMSTED AIRPORT)

General No.

Gary Baker

William Ressler

TECHNICAL FUNCTIONS PARSIPPANY

Group Leader Technical Support

Commercial Number



POLICE

Pennsylvania State Police (24 Hours)

Pennsylvania State Police Helicopters (0815-1615) (M-F)

Police Forces in York County (24 Hours)

FIRE

Londonderry Township Fire Department

Middletown Fire Department - including:

Union Hose Company

Rescue Hose Company No. 3

Liberty Fire Company

Bainbridge Fire Department (Lancaster Co.)

(24 Hours)

York County Fire Departments

AMBULANCE

Londonderry Township Vol. Ambulance

Middletown Ambulance Service

Bainbridge Ambulance Service (Lancaster Co.)

(24 Hours)

STATION MEDICAL CONSULTANT

Dr. William Albright III

General

HOSPITALS

Hershey Medical Center (Emergency Room)

Harrisburg General Hospital

General

Emergency Room

METROPOLITAN EDISON COMPANY AND GENERAL PUBLIC UTILITIES MANAGEMENT

Met-Ed - System Safety Director (0800-1700) (M-F)

Met-Ed - Div. Safety Director (0800-1700) (M-F) Office

Home

Met-Ed - Dispatcher, Lebanon (24 Hours)

\*During Duty Hours, Ask for Dispatch

Met-Ed - District Manager, Middletown

General Public Utilities

0800 - 1700

after 1700

GOVERNMENTAL AGENCIES

Dept. of Energy (24 Hours)

NRC - Office of I and E, Region 1 (24 Hours)

NRC - Middletown Office

PA Dept. of Env. Res. (BRP)

EPA - Region III Office (24 Hours) Emergency No.

Civil Defense Organization (24 Hours)

Pennsylvania Emergency Management Agency

Bureau of Radiation Protection (Nights, Weekends)

Dauphin Co.

Lancaster Co. (24 Hours)

York Co.

Cumberland Co.

Lebanon Co. (0800-1630)

U.S. Coast Guard (Harrisburg, PA) (General)

(Nights, Weekends) (24 Hours)

Meteorological Information

National Weather Service (NWS)

Cliff Goodall, NWS Chief Meteorologist (24 hrs.)

Pa. Bureau of Air Quality Control

(Susquehanna) River Forecast Center

PARSIPPANY TECHNICAL FUNCTIONS GROUP

Group Leader Technical Support

GPU NUCLEAR CORP. CONSULTANTS

Babcock and Wilcox, Lynchburg, VA (24 hours)

Radiation Management Corp. Emergencies (0800-1700)

(1700-0800)

Office (0800-1700) ;

Pickard, Lowe and Garrick Assoc. Washington, D.C.

Gilbert Associates Inc., Reading, PA

Teledyne Isotopes, Westwood, NJ

Burns and Roe, Paramus, NJ

MPR Associates Inc., Washington, D.C.

Institute of Nuclear Power Operations (24 hours-Emergency)

Emergency Telecopier (0800 to 1700)

CHEM-NUCLEAR SYSTEM, INC.

Barnwell After Hours

Corporate After Hours

Marketing Representative, Larry Witt

Special Needs:

Nature of Business

Emergency Contact

1. Transportation Scheduling, M. Mattingly
2. Billing Problems, A. Rodgers
3. Solidification, Demineralization, and Decontamination, G. Mott
4. Engineering Start-up and Training, J. Coffman
5. New Business Farmington, CT Office, P. Sigler
6. Shipment Questions or Discrepancies, J. Zawacki
7. Undefined Farmington, CT Office, P. Sigler

DOWNSTREAM RIVER WATER USERS

Brunner Island (PP and L) (24 Hours)

Wrightsville Water Supply Company

or

Mr. Miller, V.P. of Water Co. (Unlisted)

Columbia Water Company Plant (24 Hours)

Lancaster Water Company (24 Hours)

Safe Harbor Water and Power, Inc.

Holtwood Generating Station

Chester Water Authority (Exec. Manager)

(24 Hours Ans. Svc.)

Baltimore Water Supply Auth. Mr. Hudson (Bus. Hrs.)

(Weekends, Holidays) (24 Hours)

Emergency Room (Mr. Jones)

(24 hours)

or

Water Facilities Division (Pumping and Purification)

Walter Koterwas

OTHER

Harrisburg International Airport Control Tower

Middletown Line Department

York Company Office

Lebanon Company Office (Business Hours)

(Weekends, Holidays)

Keystone Helicopter Corporation

Capital Trailways Bus Company

Conrail Railroad Train Movement Coordinator (24 hrs)

Insurance - American Nuclear Insurers

or

UTILITIES

Pennsylvania Power and Light, Allentown, PA

Philadelphia Electric - Peach Bottom (Gen.)

(Operations Dept.)

(Whole Body Counting Dept.) Ext

Baltimore Gas and Electric

Dusquesne Light/Beaver Valley (Control Rm.)

Dusquesne Light (Corporate)

Nine Mile Point Unit 1 (Business Hours)

(Control Room)

Power Authority State of NY (James A. Fitzpatrick Plant)

(General)

Control Room Ext.

Oyster Creek (Control Room)

(Main Gate Desk at Guard House)

Salem Nuclear Station

EMERGENCY RESPONSE ASSISTANCE CHECKLIST

ATTACHMENT IV

	OYS.		PCH	BER-	CALV.
	CRK	SALEM	BTM	WICK	CLIFFS
A. Personnel					
1. H.P. Supervisors	2	2	5	2	3
2. H.P. Techs	5	5	20	5	10
3. Radio Chem Supervisors	0	0	2	0	2
4. Radiochem Techs	3	2	2	1	2
5. Engr-Effl. Ass.	0	0	1	1	1
6. TLD Reader	0	1	1	1	1
7. EE-RMS Spec.	1	0	1	0	1
8. Security Sgt.	1		0		2
9. Sec. Officers	8		0		1
B. Radiaton Detection Equipment					
1. Survey Meter-Hi	20	6	12	5	8
2. Survey Meter Hi-Telescoping		5	0	4	1

	OYS.		PCH	BER-	CALV.
	CRK	SALEM	BTM	WICK	CLIFFS
3. Survey Meter-Lo	5	5	4	10	8
4. SAM II	0	1	0	2	1
5. Portable Geli	1	1	1	1NaI	0
6. Shield for Geli	1	1	1	1	0
7. Computer and Output for Geli	1	1	1	0	0
8. uR/hr ratemeter and recorder	0	0	0	1	0
9. RM-14 Frisker	15	10	15	5	3
10. Air Sampler-lo vol.	5	3	6	2	2
11. Air Sampler-hi vol.	10	5	3	2	2
12. Gas Sampler (for later Geli Analysis	0	0	2	2	0
13. Pocket Dosimeters	200	100	100	20	200



	OYS.		PCH	BER-	CALV.
	CRK	SALEM	BTM	WICK	CLIFFS
14. Proportional Count	0	0	1	0	1
15. Liq. Scint.	1	0	0	0	0
16. Scaler-Timer and Detector	1	1	0	1	1
17. Shields for above	1	1	0	1	0
18. Rad tads	0	0	24	0	0
19. Ion Telemetry	0	0	1	0	0
C. Vehicles					
1. Station Wagon or Truck or Van for Survey Team		1	1	1	1
2. 110 generator	1	1	0	1	0
3. Inverter for vehicle battery	0	1	0	1	1

	OYS.		PCH	BER-	CALV.
	CRK	SALEM	BTM	WICK	CLIFFS
4. Geli Counting Lab Van	0	0	0	1	1
5. Beta Count Lab	0	0	0	0	1
6. Wind Speed and Direction Indic.	0	0	0	0	0

D. Supplies

1. Coverall and Access.

Set	2000	1000	500	500	0
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2. Disposable coveralls	1000	1000	0	200	200
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3. Rainsuits	500	50	200	250	10
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4. Respirators	100	150	100	100	100
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5. Respirator Cartridges	1000	500	400	200	100
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6. Iodine Sampler Cartridges	500	200	200	250	100
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	OYS.		PCH	BER-	CALV.
	CRK	SALEM	BTM	WICK	CLIFFS
7. Silver Zeolite					
Cartridges	0	200	0	0	0
8. 50 gal. plastic bags	5000	500	500	2000	1000
9. Decon Kit (skin)	1	0	0	0	0
10. Absolute Filter					
Vacuum Cleaner	2	1	0	1	0
11. Filters for above	2	1	0	2	0
12. Resp. Test Booth	0	0	0	0	0
13. SCBA (4.5)	10	20	6	5	10
14. SCBA Tanks	10	20	6	10	30
15. Port. Air Comp.		1	0	0	0
16. Glove Box for					
Sample Prep.	2	0	0	0	0
17. Lead Bricks	0	20	0	100	500

	OYS.		PCH	BER-	CALV.
	CRK	SALEM	BTM	WICK	CLIFFS
18. 1/4" Lead Sheet					
4x4x1/4	50	10	10	20	100
19. Lead Blankets	0		25	15	100
20. Air Sample Papers	1000	200	200	500	10000
21. Radiacwash/gal	0	0	55	55	5
22. Rad. Cal. Source	0	0	0	2	0
23. Misc. Std. for					
Lab Equip.	1	0	0	1	0

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ATTACHMENT V

EMERGENCY TELEPHONE NUMBERS FOR NRC NOTIFICATION

<u>TELEPHONE SYSTEM</u>	<u>TELEPHONE NUMBER</u>
1. Emergency Notification System to NRC Operations Center	(Lift Receiver from Cradle)
2. Commercial Telephone System to NRC Operations Center (via Bethesda Central Office)	202/951-0550
3. Commercial Telephone System to NRC Operations Center (via Silver Spring Central Office)	301/427-4056
4. Health Physics Network to NRC Operations Center	*22 (Touch-Tone) 22 (Rotary Dial)
5. Commercial Telephone System to NRC Operator (via Bethesda Central Office)	301/492-7000

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