

50-320

"CHANGE"

AP 1001

Three Mile Island Nuclear Station

SIDE 1

Figure 1001-3

Procedure Change Request

No. 2-82-1213

1. Procedure 1054.6 4 Additional Assistance and Notification
No. Present Revision No. Title

2. Recommended Revision (Include page numbers, paragraph numbers, and exact wording of recommended change. Attach additional sheets if necessary.)
Add an after hours and weekend telephone number for Lebanon County on Page 10.0 under Civil Defense Organization (24 hours) in Attachment III Offsite Emergency Response Directory.

3. Reason for Revision
Change requested by Lebanon County officials to insure proper notification in an Emergency situation.

4. (a) Does Revision replace a TCN? yes no
(b) If "yes" indicate the TCN Number

5. Recommended by Jerry R. [Signature] Date 10-01-82 Supervisor's Signature [Signature] Date 10/4/82

This Section completed by Procedure Coordinator

7. (a) Is procedure on Nuclear Safety Related Procedure List? (Sec. A. 1001 - Appendix B)
If "yes", change is reviewed by PDR and a Nuclear Safety Evaluation is prepared (side 2 of this form) yes no
(b) Is procedure on Environmental Impact Procedure List? (See AP 1001 - Appendix B)
If "yes", an Environmental Impact Evaluation must be prepared (Side 2 of this Form) yes no

8. Review (Administrative, Chemistry and Health Physics Procedures may require approval of both Unit 1 and Unit 2)
Unit 1 Department Head _____ Date _____ Chairman of PCRC _____
Unit 2 Department Head [Signature] Date 10/4/82 Chairman of PCRC [Signature] Date 10/25/82

9. Approval
*Unit Superintendent [Signature] Date 11/5/82
*NOTE: If 7 (a) or 7 (b) are "yes", Unit Superintendent must approve evaluation on the other side of this form.

10. Approval
Manager, Generation Quality Assurance _____ Date _____
**NOTE: M.Q.A. approval required only on certain Administrative Procedures listed in Enclosure 7 of AP 1001.

11. Change Entered 11-17-82 5
Date Rev. No.

1005
3
/10

INFORMATION ONLY

11/19
"CHANGE"

AP 1001

Three Mile Island Nuclear Station

SIDE 1

Figure 1001-3

Procedure Change Request

No. 2-82-1213

1. Procedure 1054.6 4 Additional Assistance and Notification
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2. Recommended Revision (Include page numbers, paragraph numbers, and exact wording of recommended change. Attach additional sheets if necessary.)

Add an after hours and weekend telephone number for Lebanon County on Page 10.0 under Civil Defense Organization (24 Hours) in Attachment III Offsite Emergency Response Directory.

3. Reason for Revision

Change requested by Lebanon County officials to insure proper notification in an Emergency situation.

4. (a) Does Revision replace a TCN? yes no
(b) If "yes" indicate the TCN Number

5. Recommended by Jerry R. [Signature] Date 10-01-82 Supervisor's Signature [Signature] Date 10/4/82

This Section completed by Procedure Coordinator

7. (a) Is procedure on Nuclear Safety Related Procedure List? (Sec. A. 10) no
If "yes", change is reviewed by PCRC and a Nuclear Safety Evaluation is prepared (side 2 of this form) If "no", only Department Head is required.
(b) Is procedure on Environmental Impact Procedure List? (See AP 1001 - Attachment B) yes no
If "yes", an Environmental Impact Evaluation must be prepared (Side 2 of this Form)

8. Review (Administrative, Chemistry and Health Physics Procedures may require approval of both Unit 1 and Unit 2)

Unit 1 Department Head _____ Date _____ Unit 2 Department Head [Signature] Date 10/4/82
Chairman of PCRC _____ Date _____ Chairman of PCRC [Signature] Date 10/25/82

9. Approval

*Unit Superintendent [Signature] Date 11/18/82
**NOTE: If 7 (a) or 7 (b) are "yes", Unit Superintendent must approve evaluation on the other side of this form.

10. Approval

Manager, Generation Quality Assurance _____ Date _____
**NOTE: M.Q.A. approval required only on certain Administrative Procedures listed in Enclosure 7 of AP 1001.

11. Change Entered 11-17-82 5
Date Rev. No.

"EVALUATION"

AP 1001

Three Mile Island Nuclear Station

SIDE 2

Figure 1001-4

Nuclear Safety/Environmental Impact Evaluation

1. Procedure 1054.6 Additional Assistance and Notification 2-82-1213
No. Title Change No.

2. Nuclear Safety Evaluation

Does the attached procedure change:

- * (a) increase the probability of occurrence or the consequences of an accident or malfunction of equipment important to safety? yes no
- * (b) create the possibility for an accident or malfunction of a different type than any evaluated previously in the safety analysis report? yes no
- * (c) reduce the margin of safety as defined in the basis for any technical specification? yes no

Details of Evaluation (Explain why answers to above questions are "no". Attach additional pages if required.)

This change involves adding a telephone number only and does not adversely impact on nuclear safety.

Evaluation By Jerry G. Beaver Date 10-01-82

3. Environmental Impact Evaluation

Does the attached procedure change:

- (a) possibly involve a significant environmental impact? yes no
(if 3 (a) is "yes", answer questions (b) and (c) and fill in "Details of Evaluation" below. If no, state why by filling in the "Details of Evaluation" below.)
- (b) have a significant adverse effect on the environment? yes no
- (c) involve a significant environmental matter or question not previously reviewed and evaluated by the NRC? yes no

Details of Evaluation (Attach additional pages if required)

Evaluation By _____ Date _____

4. Unit Superintendent requests PORC review Check if YES.

5. Approval

Evaluation Accompanying PCR

[Signature] 10/1/82
Unit Superintendent Date

Evaluation Accompanying TCN

Approval _____
SRO Licensee Date

Reviewed _____
Member of Plant Staff Date

Approval _____
Unit Superintendent Date

NOTE: The Evaluation "Accompanying a PCR" evaluation and approval chain may be followed at anytime.

FOR USE IN UNIT II ONLY

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)

(After hours and weekend)
(General)

(Nights, Weekends) (24 Hours)

National Weather Service

Emergency Use Only

(Cliff Goodall)

Non-Emergency

PARSIPPANY TECHNICAL FUNCTIONS GROUP

Group Leader Technical Support

METROPOLITAN EDISON COMPANY CONSULTANTS

Radiation Management Corp. Emergencies: (0800-1700)

(1700-0800)

Offices: (0800-1700)

Porter Consultants Inc. Office: (0800-1700)

24 Hours:

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

THREE MILE ISLAND NUCLEAR STATION
 UNIT NO. 2 EMERGENCY PLAN IMPLEMENTING PROCEDURE 1054.6
 ADDITIONAL ASSISTANCE AND NOTIFICATION

Table of Effective Pages

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1.0	1						
2.0	0						
3.0	5						
4.0	2						
5.0	5						
6.0	5						
7.0	3						
8.0	3						
9.0	2						
10.0	5						
11.0	3						
12.0	3						
13.0	3						
14.0	3						
15.0	3						
16.0	3						
17.0	3						
18.0	3						
19.0	3						
20.0	4						

FOR INFORMATION ONLY

Unit 2 Staff Recommends Approval

Approval

[Signature]
 Cognizant Dept. Head

Date 10/18/82

Unit 2 PORC Recommends Approval

Approval

[Signature]
 Chairman of PORC

Date 10/28/82

Unit 2 Superintendent Approval

Approval

[Signature]

Date 11/2/82

Mgr QA Approval

NA

Date _____

NRC Approval

NA

Date _____

THREE MILE ISLAND NUCLEAR STATION
UNIT NO. 2 EMERGENCY PLAN IMPLEMENTING PROCEDURE 1054.6
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 than those listed on the appropriate Emergency 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.

4.2 When called party answers, provide the following message:

THIS IS _____ AT THE THREE MILE ISLAND NUCLEAR STATION UNIT 2
(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 Refer to Attachment IV for assistance to be provided.

4.3 If further assistance is required, repeat 4.1 and 4.2 as needed.

5.0 FINAL CONDITIONS

N/A

INFORMATION ONLY

ATTACHMENT I

UNIT 1 ONSITE EMERGENCY RESPONSE DIRECTORY

NOTE: Numbers prefixed with 948 are site extensions.

OPERATIONS

WORK PHONE NO.

Ron Toole

M. Ross

EMERGENCY CONTROL CENTER (CONTROL ROOM)

Shift Supervisor's Office

Control Room - Communications Console

Control Room - Shift Foreman

Control Room - Dose Assessment (RAC)

Control Room Computer Area

OPERATIONS SUPPORT CENTER

OCS Coordinator

Radiological Controls Technicians

TECHNICAL SUPPORT CENTER

TSC Coordinator

Engineers

INSTRUMENT SHOP

Shop Area

Offices

PROCESSING CENTER

Security - Duty Sergeant

FOR
INFORMATIC
ONLY

ATTACHMENT II

UNIT 2 ONSITE EMERGENCY RESPONSE DIRECTORY

NOTE: Numbers prefixed with 948 are site extensions.

OPERATIONS

WORK PHONE NUMBER

John Barton

Larry King

Joe Chwastyk

EMERGENCY CONTROL CENTER (CONTROL ROOM)

Shift Supervisor's Office

Control Room-Communications Console

Control Room-Shift Foreman

Control Room-Dose Assessment

Control Room-Computer Area

OPERATIONS SUPPORT CENTER

OSC Coordinator

Radiological Controls Technicians

FOR
INFORMATION
ONLY

TECHNICAL SUPPORT CENTER

TSC Coordinator

Engineers

UNIT 2 INSTRUMENT LABORATORY

Lab Area

Offices

TRAILER 214

Unit 2 Security Sergeant

FOR
INFORMATION
ONLY

ATTACHMENT III

OFFSITE EMERGENCY RESPONSE DIRECTORY

NEAR SITE EMERGENCY OPERATIONS FACILITY (OBSERVATION CENTER)

ALTERNATE EMERGENCY OPERATIONS FACILITY (CRAWFORD STATION)

Second Floor

First Floor

Admin. and Security

Maint

Admin. and Security

and

Admin. and Security

Rad Con

Admin. and Security

ENVIRONMENTAL ASSESSMENT COMMAND CENTER (OLMSTED AIRPORT)

General Mo.

Bill Riethle

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)

Middletown Police Department (24 Hours)
Police Forces in York County (24 Hours)

FIRE

Londonderry Township Fire Department
Middletown Fire Department - including:
 Union Hose Company
 Rescue Hose Company, No. 8
 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

0830 - 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)

(After hours and weekends)

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

(Nights, Weekends) (24 Hours)

National Weather Service (Emergency Use Only)

(Cliff Goodall) (Non-emergency)

PARSIPPANY TECHNICAL FUNCTIONS GROUP

Group Leader Technical Support

METROPOLITAN EDISON COMPANY CONSULTANTS

Radiation Management Corp. Emergencies: (0800-1700)

(1700-0800)

Offices: (0800-1700)

Porter Consultants Inc. Office: (0800-1700)

24 Hours:

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

Gilbert Associates Inc., Reading, PA

Teledyne Isotopes, Westwood, NH

Burns and Roe, Paramus, NJ

MPR Associates Inc., Washington, D.C.

Institute of Nuclear Power Operations (24 hours-Emergency)

Emergency Telecopier (0800-1700 Hours)

Babcock and Wilcox, Lynchburg, Va.

CHEM-NUCLEAR SYSTEMS, 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

C. Motl

Demineration

Decontamination

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 A.M.S. CWS.)

Baltimore Water Supply Auth. Mr. Hudson (B.S. Mrs.)

(Weekends, Holidays) (24 Hours)

Emergency Room (Mr. Rolla Jones) (24 Hours)

or

Water Facilities Division (Pumping and Purification)

Walter Koterwas

FOR INFORMATION ONLY

OTHER

Harrisburg International Airport Control Tower
Middletown Line Department
York Company Office
Lebanon Company Office (Business Hours)
(Weekends, Holidays)
Capital Trailways Bus Company
Conrail Railroad Train Movement Coordinator (24 Hours)

- Insurance - American Nuclear Insurers

UTILITIES

Pennsylvania Power and Light, Allentown, PA
Philadelphia Electric - Peach Bottom (Gen.)
(Operations Dept.)
Baltimore Gas and Electric (Calvert Cliffs Site)
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
6. TLD Reader	0			1	1
7. EE-RMS Spec.	1	0	1	0	1
8. Security Sgt.	1		0		2
9. Sec. Officers	0		0		1
B. Radiaton Detection Equipments					
1. Survey Meter-Hi	20		12	5	8
2. Survey Meter Hi-Telescoping	4	5	0	4	1

FOR INFORMATION ONLY

	OYS.	PCH	BER-	CALV.	
	CRK	SALEM	BTM	WICK	CLIFFS
3. Survey Meter-Lo	5	5	4	10	8
4. SAM II	J	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	0	0
9. RM-14 Frisker	15	5	5	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	0	2	0
13. Pocket Dosimeters	200	100	100	20	200

FOR INFORMATION ONLY

	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					
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

C. Vehicles

1. Station Wagon or Truck or Van for Survey Team	1	1	1	1	1
2. 110 generator		1	0	1	0
3. Inverter for vehicle battery			0	1	1

FOR INFORMATION ONLY

	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
2. Disposable coveralls	1000	1000	200	200	200
3. Rainsuits	500	50	200	250	10
4. Respirators	100	150	100	100	100
5. Respirator Cartridges	1000	500	400	200	100
6. Iodine Sampler Cartridges	500	200	200	250	100

FOR INFORMATION ONLY

	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		0
12. Resp. Test Booth	0	0	0	0	0
13. SCBA (4.5)	10	20	0	5	10
14. SCBA Tanks	10	20	6	10	30
15. Port. Air Comp.	0	1	0	0	0
16. Glove Box for					
Sample Prep.	2	0	0	0	0
17. Lead Bricks	0	20	0	100	500

FOR INFORMATION ONLY

	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

FOR
INFORMATION
ONLY

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

FOR
INFORMATION
ONLY