

**Nuclear**

GPU Nuclear Corporation  
Post Office Box 480  
Route 441 South  
Middletown, Pennsylvania 17057-0191  
717 944-7621  
TELEX 84-2386  
Writer's Direct Dial Number:

September 4, 1984  
5211-84-2225

Dr. Thomas E. Murley  
Region I, Regional Administrator  
U. S. Nuclear Regulatory Commission  
631 Park Avenue  
King of Prussia, PA 19406

Dear Dr. Murley:

Three Mile Island Nuclear Station, Unit I, (TMI-1)  
Operating License No. DPR-50  
Docket No. 50-289  
Emergency Plan, Revision 5

This letter transmits one copy of Revision 5 of the Three Mile Island, Unit I Emergency Plan. Revision bars have been placed in the right margin to identify changes. Private and proprietary information that should be withheld from public disclosure has been bracketed and is further identified in Attachment 1.

This revision contains the following substantive changes:

- Description of the new emergency communications system installed in the TMI emergency response facilities and in offsite agencies' Emergency Operations Centers.
- Description of the new location of the Emergency Operations Facility (EOF) and Environmental Assessment Command Center (EACC) outside of the Plume Exposure Pathway EPZ.
- Restructuring of the training matrix for emergency response personnel.
- Consolidation and revision of Emergency Action Levels for Unusual Event, Alert, Site Emergency and General Emergency into a single table (Table 21) which incorporates changes in plant systems and instrumentation.
- Incorporation of the latest revision of the TMI Emergency Public Information Plan.

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ATTACHMENT 1

PRIVATE AND PROPRIETARY INFORMATION CONTAINED  
IN TMI-1 EMERGENCY PLAN, REVISION 5

<u>Emergency Plan Body</u>	<u>Private and Proprietary Information</u>
Section 4.7.4.6	Entire section
Section 4.7.4.19	Entire section
Section 4.7.5.1.2	Entire section
Section 4.7.9	Location of radiological controls equipment
Table 10	Entire table
<u>Appendix C - Letters of Agreement</u>	
Generic throughout Appendix C	All telephone numbers, including those in letterhead
Radiation Management Corporation to GPU Nuclear, 7/30/84	Assistance capabilities, specialized services and equipment
Department of the Army to H. D. Hukill, 6/19/84	Assistance capabilities, specialized services and equipment
William J. Albright III, M.D. to GPU Nuclear, 7/27/84	Physician name, license number
Fire Department and Ambulance Services Directory 1983, Attachment 2, 8/10/83	Entire page
Elizabethtown Fire Co. to GPU Nuclear, 6/18/84	Assistance capabilities, specialized services and equipment
Rescue Hose Co. 3 to GPU Nuclear, 6/20/84	Assistance capabilities, specialized services and equipment
Middletown Fire Dept., Liberty Fire Co. 1 to GPU Nuclear, 6/20/84	Assistance capabilities, specialized services and equipment
Union Hose Co. to GPU Nuclear, 6/20/84	Assistance capabilities, specialized services and equipment

ATTACHMENT 1 (CONT'D)

Londonderry Fire Co. to  
GPU Nuclear, 6/14/84

Assistance capabilities, specialized  
services and equipment

Bainbridge Fire Co. to  
GPU Nuclear, 6/16/84

Assistance capabilities, specialized  
services and equipment

Lancaster Medic 5, Northwest  
Advanced Life Support Unit  
to GPU Nuclear, 6/27/84

Assistance capabilities, specialized  
services and equipment

Department of Energy, Brookhaven  
Area Office to GPU Nuclear,  
3/10/83

Phone number

INPO to GPU Nuclear, 10/19/83

Emergency Phone Numbers

Appendix D

Table 1

Entire table

Siren location map

Entire map

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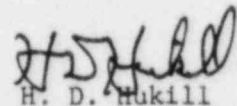
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To: Ray Files  
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*X005  
1/2*

\*Updated description of the NRC Incident Response Plan described in NUREG-0728, Rev. 1.

We are confident that this revision improves upon the overall state of emergency preparedness at Three Mile Island.

Sincerely,



H. D. Muckill  
Director, TMI-1

HDH/SMO/chc

Attachments (2)

cc: R. Conte (w/o Emergency Plan, Revision 5)  
J. Van Vliet (w/o Emergency Plan, Revision 5)  
D. Matthews (w/o Emergency Plan, Revision 5)  
✓ Document Control Desk (2)

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IN TMI-1 EMERGENCY PLAN, REVISION 5

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