

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 5211-84-222

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) Cperating 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.

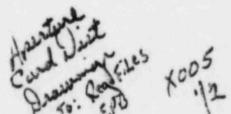
This revision contains the following substantive changes:

- •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.

8409250449 840904 PDR ADOCK 05000289



GPU Nuclear Corporation is a subsidiary of the General Public Utilities Corporation

# ATTACHMENT 1

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

Emer	gency	y Plan	Body

Section 4.7.4.6

Section 4.7.4.19

Section 4.7.5.1.2

Section 4.7.9

Private and Proprietary Information

Entire section

Entire section

Entire section

Entire table

Location of radiclogical controls equipment

Table 10

## Appendix C - Letters of Agreement

Generic throughout Appendix C

Radiation Management Corporation to GPU Nuclear, 7/30/84

Department of the Army to H. D. Hukill, 6/19/84

William J. Albright III, M.D. to GPU Nuclear, 7/27/84

Fire Department and Ambulance Services Directory 1983, Attachment 2, 8/10/83

Elizabethtown Fire Co. to GPU Nuclear, 6/18/84

Rescue Hose Co. 3 to GPU Nuclear, 6/20/84

Middletown Fire Dept., Liberty Fire Co. 1 to GPU Nuclear, 6/20/84

Union Hose Co. to GPU Nuclear, 6/20/84 All telephone numbers, including those in letterhead

Assistance capabilities, specialized services and equipment

Assistance capabilities, specialized services and equipment

Physician name, license number

Entire page

Assistance capabilities, specialized services and equipment

ATTACHMENT 1 (CONT'D)

- Londonderry Fire Co. to GPU Nuclear, 6/14/84
- Bainbridge Fire Co. to GPU Nuclear, 6/16/84
- Lancaster Medic 5, Northwest Advanced Life Support Unit to GPU Nuclear, 6/27/84
- Department of Energy, Brookhaven Area Office to GPU Nuclear, 3/10/83

INPO to GPU Nuclear, 10/19/83

Appendix D

Table 1

Siren location map

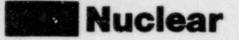
- Assistance capabilities, specialized services and equipment
- Assistance capabilities, specialized services and equipment
- Assistance capabilities, specialized services and equipment

Phone number

Emergency Phone Numbers

Entire table

Entire map



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.

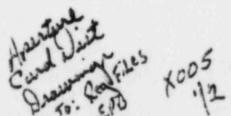
This revision contains the following substantive changes:

- •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.

8409250449 840904 PDR ADOCK 05000289 F



GPU Nuclear Corporation is a subsidiary of the General Public Utilities Corporation

'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,

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)

#### ATTACHMENT 1

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

# Emergency Plan Body

Section 4.7.4.6

Section 4.7.4.19

Section 4.7.5.1.2

Section 4.7.9

Table 10

#### Private and Proprietary Information

Entire section

Entire section

Entire section

Location of radiological controls equipment

Entire table

## Appendix C - Letters of Agreement

Generic throughout Appendix C

Radiation Management Corporation to GPU Nuclear, 7/30/84

Department of the Army to H. D. Hukill, 6/19/84

William J. Albright III, M.D. to GPU Nuclear, 7/27/84

Fire Department and Ambulance Services Directory 1983, Attachment 2, 8/10/83

Elizabethtown Fire Co. to GPU Nuclear, 6/18/84

Rescue Hose Co. 3 to GPU Nuclear, 6/20/84

Middletown Fire Dept., Liberty Fire Co. 1 to GPU Nuclear, 6/20/84

Union Hose Co. to GPU Nuclear, 6/20/84 All telephone numbers, including those in letterhead

Assistance capabilities, specialized services and equipment

Assistance capabilities, specialized services and equipment

Physician name, license number

Entire page

- Assistance capabilities, specialized services and equipment
- Assistance capabilities, specialized services and equipment
- Assistance capabilities, specialized services and equipment

Assistance capabilities, specialized services and equipment

ATTACHMENT 1 (CONT'D)

- Londonderry Fire Co. to GPU Nuclear, 6/14/84
- Bainbridge Fire Co. to GPU Nuclear, 6/16/84
- Lancaster Medic 5, Northwest Advanced Life Support Unit to GPU Nuclear, 6/27/84
- Department of Energy, Brookhaven Area Office to GPU Nuclear, 3/10/83

INPO to GPU Nuclear, 10/19/83

Appendix D

Table 1

Siren location map

- Assistance capabilities, specialized services and equipment
- Assistance capabilities, specialized services and equipment
- Assistance capabilities, specialized services and equipment

Phone number

Emergency Phone Numbers

Entire table

Entire map