MEMORANDUM FOR: All NRC Staff

Three Mile Island Operation Center

FROM:

H. R. Denton, Director

Office of Nuclear Reactor Regulation

RE:

STAFFING REPORT/ORGANIZATION

Let me take this opportunity to thank each of you for the extraordinary efforts you have expended. I know the President, the Commission and the public are grateful for your continued dedication to this important task.

To help plan for the future, we are reorganizing our operations. A description of the NRC organization at Three Mile Island operation is attached. It is to be implemented on Saturday, April 7.

Personnel assignments are also shown in attached tables. We will make every effort to provide rest or relief to the staff over the coming days on an "as needed" basis. Some rotations with Headquarters staff have already taken place, and more are planned on a sequential basis over the next few days. The criteria used in establishing the rotation sequence are a) needs of the individuals, b) need to maintain continuity of TMI experience on site and c) technical disciplines needed for site operations. Those people with no "end" date indicated for their assignment should be prepared to remain at the site for several more weeks. I will update the assignment charts on Saturday April 14 and hopefully give more precise indication of when the work here at TMI-2 will wind down. Requests for earlier return to the Headquarters operation are not discouraged - you are best able to judge your own fatigue factors and personal affairs. You should feel free to request earlier rotation, as necessary, through any of the management staff or directly of me.

Mr. B. Grier of IE has concurred in this mamos

H. R. Denton, Director Office of Nuclear Reactor Regulation

Enclosures:

- 1. Description of Organization
- 2. Organization Chart
- 3. NRC Command
- 4. NRR Operations
- 5. NRR Technical Review
- 6. IE Operations and Personnel at TMI
- cc: H. Dieckamp, GPU
- L. Gossick

W. Lee

J. Fouchard, PA

F. Stern

Dieturlater, Pa. State Rep.

Description of Organization for NRC Operation at TMI-2

Beginning on April 7, 1979, there will be three principal organizations: NRR Operations, NRR Technical Review, and IE, as described in the attached chart.

The NRR operations function interacts with the NRR people in the TMI-2 control room area and with GPU's Task and Schedule Managerial Team (F. Stern, Chairman). The NRR operations function will be managed by Stello and Vollmer. Stello will be acting for me in my absence. The GPU managerial team will be prioritizing work and NRR will provide liaison.

The NRR technical review function will have responsibility for reviewing plant modifications. In the GPU organization the modifications are the responsibility of the Plant Modification team headed by G. Cobean of Burns and Roe. Its scope includes the new RHR, the electrical power modifications, the primary system instrumentation alternatives, the radwaste modifications, and the modified secondary cooling system and other plant modifications that may be needed.

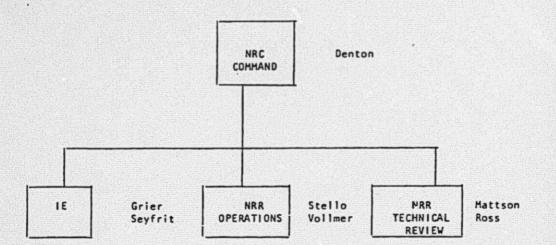
NRR will review the adequacy and safety of these changes. The technical review organization will be composed of the required engineering disciplines to accomplish the reviews. The technical review team will be managed by Mattson and Ross.

In addition to these principal divisions of NRR labor, we have an interface with and membership on the GPU Technical Working Group.

D. Ross is NRC liaison. One task already assigned to NRC by this group is to prioritize the input to and output from the government laboratories and consultants. This task is the responsibility of L. Ybarrando of INEL who reports to Ross.

The question of core coolability in various cooling modes has been assigned by GPU to the Industry Advisory Group under the leadership of Mr. Levenson of EPRI. Direct liaison with this group will be handled by Ross and Mattson, aided by Nick Kaufman of INEL. The NRR Bethesda office will provide principal support for the NRR site activities in this area.

A description of IE activities at TMI-2 and their current staffing report are enclosed.



NRC COMMAND

Shift	Start	End
day	3/30	
day	3/30	
night	4/2	
나는 사람이 나는 아니는 사람이 아니라 아니는 사람이 되었다. 그는 사람이 되었다면 나는 사람이 되었다.	4/5	
	4/2	4/6
day	4/2	
	day day night day day	day 3/30 day 3/30 night 4/2 day 4/5 day 4/2

NRR Technical Review

Name	<u>Function</u>	Shift	Start	End
R. Mattson	Management	12a-12p*	4/1	
D. Ross	Management, Tech. Coord.	6a-6p*	3/30	
T. Novak	Review Team Leader Reactor Systems	6a-6p	3/30	
B, Siegel_	Reactor Systems	6a-6p	4/6	
J. T. Beard	Instrumentation/Controls	6a-6p	4/6	
R. Fitzpatrick	Power Systems	6a-6p	4/6	
J. Wermiel	Auxiliary Systems	6a-6p	4/6	
P. T. Kuo	Structures	6a-6p	4/6	
F. Cherny	Mechanical Systems	6a-6p	4/6	
John Gilray	Quality Assurance	6a-6p	4/6	

NRR OPERATIONS

Name/Function	Shift	Start	End
<u>Hanagement</u>			
V. Stello	6a-6p*	3/30	
D. Vollmer	12a-12p*	3/29	
Communication/Analysis			
J. Klingler	8a-8p	3/29	
A. Thadani	8p-8a	3/30	4/9
M. Taylor (RES)	8p-8a	3/30	4/9
Replacement	8p-8a	4/9	
Plant Procedures/Systems			
J. Mazetis	8a-8p	3/29	4/6
M. Williams	8a-8p	4/6	
G. Chipman	8a-8p	4/4	
B. Mills	8a-8p	4/5	
C. Berlinger	8a-8p	3/29	4/4
M. Chiramal	8a-8p	3/29	
J. Olshinsky	8p-8a	3/30	
S. Newberry	8p-8a	3/29	
F. Ashe	8p-8a	3/29	4/8
N. Lauben	8a-8p	3/30	4/6
H. Schierling	8a-8p	3/29	4/4
Effluents/Waste/HP			
B. Kreger	8p-8a	3/30	4/7
J. Cunningham (IE)	8p-8a	4/7	
C. Burke	8a-8p	4/4	
T. Murphy	8a-8p	3/30	
J. Collins	8a-8p	3/30	
E. Adensam	8a-8p	3/29	4/9
r. Congel	8a-8p	4/4	
M. Bell	8a-8p	3/30	4/8
V. Benaroya	8p-8a	3/30	4/8
J. Donahue	8p-8a	4/3	
L. Soffer	8a-8p	4/10 AM	
P. Stoddert	8a-8p	4/10 AM	
O. Licensing/Procedures			
J. Holman	8a-8p	3/30	4/8
R. Cambell	8a-8p	4/8	
B. Boger	8p-8a	3/30	4/8
K. Mahen	3p-8a	4/8	
J. Buzzy	8a-8p		4/8
R. Cooley	8a-8p	4/8	

^{*}Every second day, work 15 hour shift to provide management coverage from 12 AM to 6 AM.



MEMORANDUM FOR: J. G. Davis, Acting Director, IE

FROM:

B. H. Grier, Director, Region I

SUBJECT:

IE PERSONNEL AT THREE MILE ISLAND SITE (TMI)

Commencing immediately I am reducing the number of IE personnel at TMI to those necessary to provide surveillance of Unit 2 operations and in-plant health physics and to continue required monitoring and analysis in the environment. The organizational arrangements, functions and numbers of personnel required to carry out these activities are identified below. An organizational chart is enclosed.

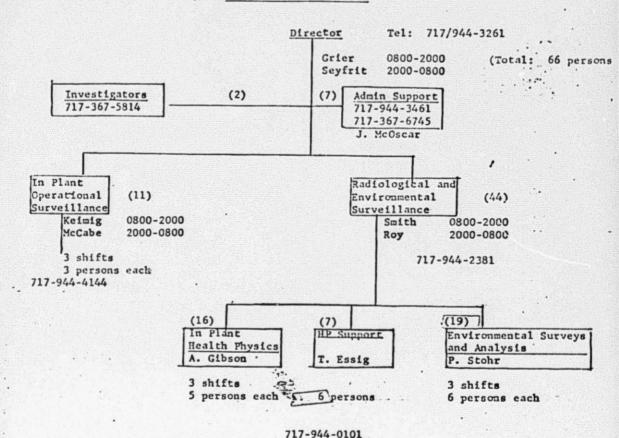
-	RECTION	(2)	2 shifts of 1 person each
In	Plant Surveillance	(27)	
	Unit 2 Operations		
1	- Operational Surveillance		
	Procedure Review		
	Communications		
	(IR Trailer)		2 shifts of 1 person each
	(Unit 2 CR)		3 shifts of 3 persons each
	In Plant Health Physics		
	Effluent Control		
	Procedure Review		
	Communications		1 supervisor 8:00 a.m8:00 p.m.
	(Unit 1/2 CR)		3 shifts of 5 persons each
En	vironmental Analysis	(28)	
-	Environmental Surveys		
	Sample Collection		
	Communications		4 supervisors
	(IE Trailer)		3 shifts of 6 persons each
	HP Support		
	_(Mobile Lab, Instrument Van)		6 persons 8:00 a.m8:00 p.m.
In	vestigators	(2)	2 persons
Ada	nin Support	(7)	3 shifts of 2 persons each
			1 supervisor

Further reduction of IE personnel at TMI is awaiting your direction on the continued responsibility for environmental surveys and analysis. At the present, a total of 66 persons make up the IE organization at the TMI site.

Enclosure: Organization - IE Operations TMI Site

cc w/encl: IE Regions I-V NRR, TMI Site

IE OPERATIONS THI SITE



944-2483 367-6223