



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

*Dircks*  
PDR

June 7, 1983

MEMORANDUM FOR: Chairman Palladino  
Commissioner Gilinsky  
Commissioner Ahearne  
Commissioner Roberts  
Commissioner Asselstine

FROM: William J. Dircks  
Executive Director for Operations

SUBJECT: COMPLETION OF TMI-1 RESTART REVIEW

DESIGNATED ORIGINAL  
Certified By M. Berger

The recent staff review which was the subject of my memorandum to the Commission of May 19, 1983, concluded that the issues raised by the Hartman allegations should not by themselves prevent restart of TMI-1. Further, the staff concluded that, due to the open issues which have been identified and which were not considered in the revalidation program, the staff can draw no conclusion regarding management integrity as it impacts on restart at this time. Therefore, the staff has initiated actions which will enable it to reach a current position on restart.

These actions will include completion of the review of the B&W-GPU lawsuit documents. The review conducted to date confirms conclusions reached in the report of the previous review of the trial court record dated March 28, 1983, that the documents do not contain significant new information which affects the agency's understanding of the TMI-2 accident, including the sequence of events. The review has, however, identified information with a potential bearing upon management integrity.

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If these recommendations are acceptable, the Staff will provide the Commission an estimate of the schedules and resources necessary to complete them. The staff believes that the above actions will provide all the information necessary for it to provide the Commission its position on restart.

(Signed) William J. Dircks,

William J. Dircks  
Executive Director for Operations

Attachment: TMI-1 Organization

CC: SECY  
OPE  
OGC

Distribution

WDircks/EDO  
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OFFICE	ELD	ELD <i>ISC</i>	ELD <i>GC</i>	NRR	EDO <i>WD</i>		
SURNAME	Lieberman	EChristenbury	GCunningham	HDenton	WDircks		
DATE	6/7/83	6/7/83	6/7/83	6/7/83	6/7/83		

TMI-1 Organization4/25/83

<u>Position</u>	<u>Incumbent</u>	<u>Position - 3/28/79</u>
President - GPU Nuclear	Robert C. Arnold	Vice President - Generation GPU Service Corp., Parsippany
Executive VP, GPUNC	Phil R. Clark	New
Chairman, GURB	I. R. Finfrock	Jersey Central
VP, Oyster Creek	P. B. Fiedler	New
VP, TMI-1	H. D. Hukill	New
VP, TMI-2	B. Kanga (Bechtel)	--
VP, Technical Functions	R. F. Wilson	Director, Tech. Functions, GPU Service Corp., Generation Div.
VP, Nuclear Assurance	R. L. Long	Manager, Generation Productiv- ity, GPU Service Corp., Generation Div.
VP, Administration	P. R. Clark (Acting)	New
VP, Communications	W. L. Gifford	New
VP, Radiation and Environmental Controls	R. W. Heward	Manager, Projects, GPU - Service Corp., Generation Div.
VP, Maintenance and Construction	F. F. Manganaro	New
Manager, Plant Administration, TMI-1	P. G. Christman	Manager, Generation Admin., Met-Ed, Reading
Director, Operations and Maintenance, TMI-1	R. J. Toole	Unit Superintendent, Homer City (fossil), Pennelec
Director, Plant Engineering, TMI-1	J. J. Colitz	Director, Generation Projects Engineering, MetEd, Reading

<u>Position</u>	<u>Incumbent</u>	<u>Position - 3/28/79</u>
Manager, Plans and Programs, TMI-1	R. P. Adamiak	New
Manager, Plant Chemistry TMI-1 - Reports to Director, Ops. & Maint.	E. C. Fuhrer	Engineer, Radiation Protection & Chemistry, TMI-1
Manager, Plant Operations TMI-1 - Reports to Director, Ops. & Maint.	M. J. Ross	Supervisor of Operations, TMI-1
Manager, Plant Maintenance TMI-1 - Reports to Director, Ops. & Maint.	D. M. Shovlin	Superintendent of Maintenance, TMI
Administrative & Technical Support, TMI-1 - Reports to Director, Ops. & Maint.	R. S. Harbin	Tech. Analyst, TMI-1
Supervisor, Plant Review Group, TMI-1 - Reports to Director, Ops. & Maint.	Max Nelson	New
<u>Plant Engineering Directorate</u> Director: J.J. Colitz - TMI-1		
Lead Mechanical Engineer	R. D. Barley	Lead Mechanical Engr., TMI-1
Lead Nuclear Engineer	W. S. Wilkerson	Nuclear Engineer, TMI-1
Lead Electrical Engineer	C. Hartman	Lead Electrical Engr., TMI-1
Lead I&C Engineer	V. P. Orlandi	I&C Engineert, TMI-1
Technical Analyst - Fire Protection	T. A. O'Connor	Plant Fire Protection - Tech. Analyst
Special Project Engineer	P. P. Karish	Engineer - Met-Ed - Reading
Supervisor - Chemistry	J. G. Reed	Chemistry Foreman, TMI-1



<u>Position</u>	<u>Incumbent</u>	<u>Position - 3/28/79</u>
<u>VP &amp; Director - Radiological &amp; Environment Controls R.W. Heward - GPUNC</u>		
Manager - Radiological Controls, TMI-1	G. A. Kuehn	New
Rad. Engineering Mgr. TMI-1	R. Shaw	New
Rad. Field Ops. Mgr. TMI-1	D. E. Tuttle	New
Administrator, Rad. Controls, TMI-1	Dolores Simmons	Dosimetry Clerk - Rad. Con., Units 1 & 2
<u>VP, Nuclear Assurance R.L. Long - GPUNC</u>		
Director, Quality Assurance	N. C. Kazanas	Mgr., Quality Assurance, GPU Svc. Corp., Gen. Div.
Director, Training & Ed.	R. Coe	New
Manager, TMI QA Modifications/Operations	Blaine Ballard	New
Nuclear Safety Assessment Director	R. N. Whitesel	New
Manager, Emergency Prep.	R. E. Rogan	New
<u>VP &amp; Director - Technical Functions R.F. Wilson - GPUNC</u>		
Chairman, TMI Generation Review Committee	W. F. Schamaiss	Elec. Power & Instrumentation Mgr., GPU Svc. Corp., Gen. Div.
Mgr., Engineering Svcs.	C. A. Mascari	Engr. - GPU Svc. (Forked Riv
Director, Licensing & Regulatory Affairs	J. R. Thorpe	Mgr., Environmental Affairs, GPU Svc. Corp., Gen. Div.

<u>Position</u>	<u>Incumbent</u>	<u>Position - 3/28/79</u>
Director, Engineering & Design	D. K. Croneberger	Mgr., Engineering & Design, GPU Svc. Corp., Gen. Div.
Director, Systems Engineering	T. G. Broughton	Control & Safety Analysis Mgr., GPU Svc., Gen. Div.
Director, Engineering Projects	R. W. Keaton	Mgr., Systems Engineering, GPU Svc. Corp., Gen. Div.
Director, Startup & Test	J. T. Carroll..	Oyster Creek
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VP & Director - Administration <u>P.R. Clark (Acting) - GPUNC</u>		
Director, Fiscal Info. Mgmt.	S. B. Fisher	New
Director, Materials Mgmt.	Herfel	New
Director, Human Resources (Now rpts directly to Office of the President)	T. L. Myers	New
Director, Security, Facilities, Industrial Safety & Health	R. Russo	Administration Division GPU Svc. Corp., Gen. Div.
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VP & Director - Radiological & Environmental Controls <u>R. W. Heward GPUNC</u>		
Manager, TMI-1 Radiological Controls	G. A. Kuehn	New
Director, TMI-2 Radiological Controls	J. E. Hildebrand	New
TMI Radiological Assessment	W. C. Craft	New
Oyster Creek Rad. Assess.	C. A. Pollard	New
Manager, Oyster Creek Rad. Controls	D. W. Turner	--
Mgr., Env. Controls	H. B. Roche	Jersey Central
Corp. Rad. Engineering	T. D. Murphey D. H. Reppert	New GPU Licensing, Parsippany

<u>Position</u>	<u>Incumbent</u>	<u>Position - 3/28/79</u>
VP & Director - Maintenance & Construction <u>F.F. Mancanaro, GPUNC</u>		
M&C Director, TMI-1	S. Levin (Acting)	Forked River
Mgr., M&C Planning	G. J. Troffer	Mgr., Generation QA GPU Svc. Corp., Gen. Div.
M&C Production Director	S. Levin	Forked River
Mgr., M&C Methods & Proced.	A. Laird (Hq.) Unfilled (Island)	New --
M&C Admin. Support Mgr.	D. H. Campbell	New
Shift Supervisors (SRO)	L. G. Noll D. E. Smith B. A. Mehler D. C. Janes R. E. Boyer T. L. Crouse	Unit 1 SF w/SRO-1 Unit 1 CRO w/RO-1 Units 1 & 2 SS w/SRO-1 & 2 Unit 1 SF w/SRO-1 Unit 1 CRO w/RO-1 Unit 1 SF w/SRO-1
Shift Foremen (SRO)	D. A. Smith H. K. Olive G. M. Davis J. C. Herman W. A. Fraser S. K. Martin S. W. Brantley (RO)	Unit 1 CRO - In trng. for RO- New New Unit 1 CRO w/o license Unit 1 CRO w/o license New Unit 1 CRO w/RO-1
Control Room Operators (RO)	Ms. D. J. Keller J. L. Masters D. D. Mayhue M. E. Wynne R. S. Campbell N. J. Monson T. F. Chalecki R. A. Heilman J. R. Gallagher T. H. Goodlavage G. J. Bixler	Unit 1 AO-A Unit 1 CRO w/RO-1 Unit 1 CRO w/o license New Unit 1 AO-B Unit 1 AO-A Unit 1 CRO w/RO-1 Unit 1 CRO w/RO-1 New Unit 1 CRO w/RO-1 Unit 2 AO-C

Position

Incumbent

Position - 3/28/79

Control Room Operators (cont'd)

M. P. Kendig <sup>1/</sup>	Unit 1 CRO w/o license
M. B. Bezilla	Unit 2 PDRS Secretary
J. E. Moore	New
D. Hass	New
M. D. Willenbecher	Unit 1 AO-C
R. C. Bugelhoff	New
R. J. Lane	New
R. H. Maag <sup>2/</sup>	New
D. T. Niland <sup>2/</sup>	New
D. J. Treadway <sup>4/3/</sup>	New
J. W. Randisi <sup>4/</sup>	Unit 1 AO-A

- 1/ Kendig is being moved to QA. License will lapse.
- 2/ Maag and Niland have passed their license exams, but have not yet been cleared medically.
- 3/ Treadway has to retake the simulator exam.
- 4/ Randisi failed the October 1982 RO exam - future in doubt.

Shift Technical Advisors

H. C. Crawford - SRO-1	Unit 1 Plant Eng.
J. R. Paules - SRO-1	Unit 2 Plant Eng.
W. S. Stanley - SRO-1	MetEd Licensing - Reading
K. Harkless	Forked River
L. Walter	MetEd Transmission Dept., Rd
W. McSorley	New

Replacement STAs in Training

W. Burton	New
J. Stair	MetEd Licensing - Reading

SROs Not on Shift

Unit 1 Supervisor of Operations	M. J. Ross	Supervisor of Operations, TMI
Unit 1 Primary Plant Eng.	H. B. Shipman	Operations Engr., TMI-1
Manager, Radwaste Op., TMI-1	W. H. Zewe	Shift Supervisor, Units 1 & 2
Training Dept.	C. E. Husted	Unit 1 Training Dept., w/RO-T
Emergency Planning (Brown's license will lapse)	N. D. Brown	Unit 1 Training Dept., w/SRO

Position

Incumbent

Position - 3/28/79

POs Not on Shift

S. J. Kadinko  
D. L. Wilt

Unit 1 AD-C  
Unit 1 AD-A

Note: AD-C = Auxiliary Operator in training  
AD-B = Auxiliary Operator - trained  
AD-A = Auxiliary Operator - fully qualified