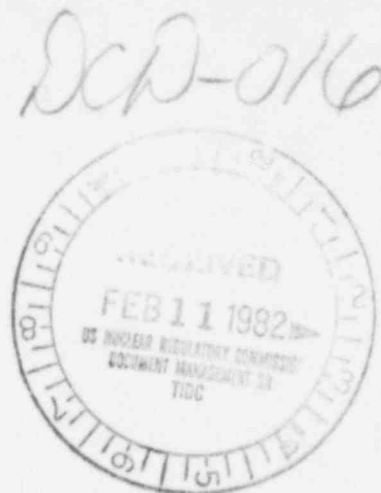




UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

FEBRUARY 09 1982



Docket No. 50-289

FACILITY: Three Mile Island, Unit No. 1 (TMI-1)

LICENSEE: GPU Nuclear Corporation

SUBJECT: SUMMARY OF MEETING ON JANUARY 22, 1982 WITH GPU NUCLEAR AND PEOPLE AGAINST NUCLEAR ENERGY (PANE) CONCERNING PSYCHOLOGICAL STRESS RELATING TO THE RESTART OF TMI-1.

### Introduction

On January 7, 1982, the U. S. Court of Appeals for the District of Columbia ordered the Commission to conduct an environmental assessment (EA) regarding the effects of the proposed restart of TMI-1 on the psychological health of neighboring residents and on the well being of surrounding communities. The Commission was further directed to determine on the basis of the EA whether the National Environmental Policy Act (NEPA) requires preparation of a full environmental impact statement. The Court ordered the Commission to take the above actions prior to authorizing the restart of TMI-1. The purpose of this meeting was to meet with GPU Nuclear and PANE to exchange ideas and information on how the NRC and the licensee should approach this task and to determine what actions have been taken to date. A list of the meeting attendees is enclosed. PANE taped the meeting and agreed to permit GPU Nuclear to make a copy of the tape.

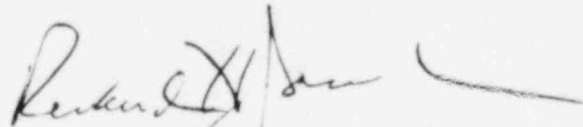
### Discussion

The Staff reported that the Commission had instructed the Staff to immediately initiate the preparation of an environmental impact assessment, pending receipt of the Appeals Court opinions and final determination of further litigative and/or legislative actions. The Staff has also been directed to report back to the Commission within a month with a status of its efforts.

The Staff has organized a workshop of recognized experts in the areas of perception. The purpose of the workshop, which will be held on February 4 and 5, 1982 in McLean, Virginia, is to examine the applicability of existing knowledge relating to evaluation of psychological stress as it pertains to TMI-1 restart. It is hoped that this workshop will help determine what reasonably can be expected from an EA and how it best can be conducted. Parties to the Appeals Court case will be invited to the workshop as observers. A report on the results of the workshop will be provided to the Staff within 10 days of the workshop.

The licensee expressed concern that it is difficult to establish a useful program without the Court opinions. The licensee also questioned the need for additional study of this issue noting the problem of establishing credibility. The licensee's counsel has however, retained consultants to perform literature searches, analyze various reports on the accident and conduct other specific studies related to psychological stress. The licensee also requested and the staff agreed to supply a bibliography of available reports on psychological stress related studies.

PANE indicated that they felt some additional study of psychological stress will be needed to make an EA meaningful. PANE also indicated that they would like to have their consultant participate in the workshop in McLean. Arrangement details will be worked out with the staff to accommodate this request.



Richard H. Jacobs, Project Manager  
Operating Reactors Branch #4  
Division of Licensing

Enclosure:  
List of Attendees

cc w/enclosure:  
See next page

OFFICE	ORB#4:DL						
SURNAME	RJacobs/cb						
DATE	2/9/82						

LIST OF ATTENDEES

NRC

H. Denton  
R. Vollmer  
T. Novak  
D. Muller  
B. Snyder  
L. Barrett  
J. Stolz  
R. Jacobs  
D. Cleary  
W. Regan  
A. Ramey-Smith  
D. Lynch  
V. Harding  
J. Cutchin

GPU

R. Arnold  
G. Trowbridge  
J. Thorpe  
D. Hartsoyh

AIF

J. Wanga

PANE

W. Jordan  
J. Carradi  
P. Kinney

Newhouse News Service

M. Rood

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MEETING SUMMARY DISTRIBUTION

Licensee: GPU Nuclear Corporation

\* Copies also sent to those people on service (cc) list for subject plant(s).

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OELD  
Heltemes, AEOD  
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SShowe (PWR) or CThayer (BWR), IE  
Meeting Summary File-ORB#4  
RFraleay, ACRS-10  
Program Support Branch

ORAB, Rm. 542  
BGrimes, DEP  
SSchwartz, DEP  
SRamos, EPDB  
FPagano, EPLB  
HDenton  
RVollmer  
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