DISTRIBUTION LIST FOR MEETING SUMMARY DATED JULY 16, 1979

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

JUL 16 1979

MEMORANDUM FOR: C. J. Heltemes, Jr., Group Leader, Bulletins & Orders Task

Force, SB

FROM:

W. F. Kane, Project Manager, Bulletins & Orders Task Force, SB

SUBJECT:

SUMMARY OF MEETING HELD ON JULY 3, 1979 TO DISCUSS NRC STAFF

REVIEW OF STANDARD DESIGNS

On July 3, 1979, representatives of four nuclear steam supply system vendors and eleven architect-engineers met with members of the NRC staff. The purpose of the meeting was to discuss the impact of the accident at Three Mile Island Unit 2 (TMI-2) on the staff's schedules for current and future standard design reviews. A list of those persons attending the meeting is included as Enclosure 1. Significant points discussed at the meeting are summarized below:

1. Interim NRR Organization

H. Denton discussed the overall impact of the accident at TMI-2 on the Office of Nuclear Reactor Regulation (NRR) organization. He stated that in order to respond to our mission, several task forces were created. These were identified as (1) TMI-2 Direct Support, (2) Bulletins and Orders, (3) Lessons Learned, and (4) Unresolved Safety Issues. These task forces are staffed, for the most part, by professionals formerly assigned to individual case reviews. This means there are now less people to review applications for operating licens—construction permits and design approvals, thus schedules are being severely impacted. H. Denton stated that he estimated the interim organization would remain in effect for about six months. A memorandum from H. Denton to the NRR staff describes the interim NRR organization in more detail. Copies of this memorandum were handed out at the meeting and a copy is included as Enclosure 2 to this summary.

Impact on Schedules

- H. Denton next discussed the impact of TMI-2 on the review of those standard designs that have been filed by NSSS vendors and A-Es.
- The reviews have been suspended for each of the seven balance-of-plant design that were under review prior to TMI-2.
- (2) The review of the CESSAR Final Design Approval application has been suspended.
- (3) The review of the RESAR-412 Preliminary Design Approval application (not yet filed) will be delayed well into 1980.

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(4) The Manufacturing License application for the Floating Nuclear Plants will be continued but wich no priority.

A summary of the impact on all case reviews was provided as a handout at the meeting and is also included as Enclosure 3 to this summary. I. Denton noted that efforts are being made to get additional people in order to permit suspended reviews to be reactivated. He noted activity in Congress in this regard. He also discussed NRC attempts to borrow people from other government agencies, such as the national laboratories. He stated that we are trying to resolve the manpower problems but that he didn't want to be overly optimistic at this time.

3. Question and Answer Session

Following his presentation, H. Denton invited questions from the participants. Included below are some of those questions and the responses.

- (1) What is in the schedule for resuming normal licensing activities?
 - H. Denton stated that normal activities should resume in about six to nine months. However, there will be new requirements as a result of TMI-2 which will likely cause additional impact on schedules.
- (2) Is the NRC still interested in standarization?
 - H. Denton stated that he is an advocate of standardization. However, he pointed out that the older plants are not standardized and this created a big drain on resources when it became necessary to review these plants in light of the TMI-2 accident.
- (3) When new requirements are issued, will the staff implement these in a consistent way on standard designs?
 - H. Denton stated that we will attempt to do this when applying the "Lessons Learned" items to standard designs.
- (4) How can the Commission claim it supports standardization while at the same time it assigns such reviews a low priority?
 - H. Denton stated that the priorities for the reviews are largely influenced by the Congress. The review priorities for standard designs are set by the availability of resources, and will not be changed unless there are more people available to do the reviews.
- (5) What should be done by industry on standard designs in the next six to nine months while the reviews are suspended?
 - H. Denton suggested submittals similar to the one provided by Public Service Company of Oklahoma on Black Fox 1 & 2 would provide useful information to the above. That submittal addressed the TMI-2 concerns expressed in bulletins, by ACRS, NUREG-0560, etc.

- (6) What is the prospect for the initiation of staff activities on the Standard Design Approval Concept?
 - H. Denton said it will not be initiated for at least a year.
- (7) Can the standardization concept be applied to non-standard plant reviews?

H. Denton said he encouraged this concept. He pointed out that those areas that were common for plant to plant could be subjected to a single review and reduce staff effort. However, he pointed out that approach must be defined in advance and that it involves commitments by individual utilities to accept the same reduction. He also noted that specific proposals had been made along these lines by he General Electric Company for operating license reviews.

W. F. Kane, Project Manager Bulletins & Orders Task Force Standardization Branch

Enclosures:

- 1. List of Attendees
- Memo to NRR Staff fm. H. Denton dtd. 5/24/79 re: interim NRR organ. to deal with TMI-2 related activities and other priority work
- 3. Identification and Summary of Casework Impacts

cc w/enclosures: See attached page

ENCLOSURE 1

LIST OF ATTENDEES

Combustion Engineering Corp.	J. Goldberg C. Brinkman A. Scherer N. Mawhinney
United Engineering & Constructors	H. Bermanis
Bechtel Engineering	J. Judd
Babcock & Wilcox	B. Cardwell
C. F. Braun	W. Davies
Brown & Root	A. H. Geisler
Burns & Roe	J. A. Gray, Jr.
Ebasco Services	T. Ranet J. Saldarini
Fluor Power Services	D. Lepphe
General Electric Company	J. Quirk
Gibbs & Hill	R. Prieto
Nucleonics Week/McGraw Hill	S. Wyncoop
Gilbert Commonwealth	S. Goodman
Offshore Power Systems	P. B. Haga
Stone & Webster Engineering	H. Vener
Westinghouse	J. A. O'Cilka W. L. Luce D. H. Rawlins
NRC	H. R. Denton C. J. Heltemes G. G. Young (ACRS) S. Burwell P. D. O'Reilly W. F. Kane I. Villalva A. Wellen



UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON. D. C. 20585

MAY 2 4 1979

MEMORANDUM FOR: All NRR Staff

FROM:

Harold R. Denton, Director Office of Nuclear Reactor Regulation

SUBJECT:

INTERIM NRR ORGANIZATION TO DEAL WITH TMI-2 RELATED ACTIVITIES AND OTHER PRIORITY WORK

Now that the urgent activities immediately following the accident at Three Mile Island Unit No. 2 have abated, I wast to thank all of you who directly supported TMI activities and those of you that were needed to carry out the normal NRR actions. Your extra efforts and patience are greatly appreciated by the Commission and myself.

Activities related to the accident at TMI will continue to require the diversion of a number of managers and professionals. As a result, I have made some interim realignments to address the priority TMI related activities and yet continue to perform our principal budgeted tasks. These changes are expected to be in effect until about the and of the year. Our current priorities are:

1. TMI Direct Support
2. Response to I&E Bulletins and MRR Grders

"Lessons Learned" Study

- Design Reactors including the SED, Sareguards and the Five Shutdown Facilities
- 5. Unresolved Safety Issues
- 6. Casework (as resources permit)

The interim organizational structure and managers to direct these efforts are provided in the attachment. Over the next several days, the interim organization will be formed, utilizing the existing branch and section structures to the extent possible. If you would like to volunteer for a specific task, you should contact your current management by noon, Friday, May 25, 1979. They will inform those responsible for directing each effort or organization. The Union has been informed of the decision to make these organizational changes and will be given the opportunity to discuss the impact and implementation of these changes.

I know that each of you will continue to do your utmost to support our efforts in these vital areas.

> Harold R. Denton, Director Office of Nuclear Reactor Regulation

Attachment: As Staced

DUPLICATE DOCUMENT

Entire document previously entered into system under:

No. of pages:

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