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MEMORANDUM FOR: Jean Cook  
MPA

FROM: Herbert N. Berkow, Acting Chief  
MASB, ONRR

SUBJECT: QUESTION REGARDING NRC FY1981 AUTHORIZING LEGISLATION  
REQUEST. H.R. SUBCOMMITTEE ON INTERIOR AND INSULAR  
AFFAIRS (UDALL)

Attached is the revised response to the Udall Question #1. I am sending  
you the original and a copy, as requested.

Herbert N. Berkow, Acting Chief  
MASB, ONRR

Attachments:  
As stated

*BAF-3-10*  
*X L-4-1*  
*prop. BIL.*

OFFICE	MASB:NRR	MASB:NRR:AC			
SURNAME	BHull:bh	HNBerkow			
DATE	3/24/80	3/24/80			

QUESTION 1.

What is the Commission's position with regard to the recommendation of the Special Inquiry Group that the NRC should satisfy itself that every applicant for an Operating License has evaluated:

- The management and technical qualifications of its site crew and site management, and their familiarity with the new plant.

ANSWER.

All of the the recommendations of the Special Inquiry Group (SIG), were considered by the Commission in the evaluation of the TMI Action Plan from draft 2 to draft 3. A number of the SIG recommendations were considered to be accommodated implicitly in action items already in the plan. Other SIG recommendations were accommodated either by modification of action items for draft 3 or by the addition of new action items in draft 3. Since the TMI Action Plan is still in draft form, the scope and content of some action items may change. However, some items have already been approved by the Commission for implementation. These items are marked in the discussions below with an asterisk (\*). This specific recommendation category is covered adequately in draft 3 of the TMI Action Plan. The specific Task Action Plans (TAP's) associated with this category are as follows:

- \*TAP I.A.1.1. Operating Personnel and Staffing: Shift Technical Advisor.
- \*TAP I.A.2.1 Training and Qualifications of Operating Personnel: Immediate Upgrading of Operator and Supervisor Training and Qualifications.
- TAP I.A.2.2 Training and Qualifications of Operating Personnel: Training and Qualification of Other Operations Personnel.
- TAP I.A.2.3 Training and Qualifications of Operating Personnel: NRR Audit Training Programs for Licensed Operators.
- TAP I.A.2.6 Training and Qualifications of Operating Personnel: Long-Term Upgrading of Training and Qualifications.
- TAP I.A.2.7 Training and Qualifications of Operating Personnel: Accreditation of Training Institutions.
- TAP I.B.1.1 Management for Operations: Organization and Management Long-Term Improvements.
- TAP I.B.1.2 Management for Operations: Evaluation of Organization and Management Improvements of Near-Term Operating License Applicants.

QUESTION 1 (cont'd).

--- Emergency operator procedures, which should be examined thoroughly to identify whether they may be conflicting or could in some other fashion mislead the operators.

ANSWER.

This recommendation category is covered adequately in draft 3 of the TMI Action Plan. The specific Task Action Plans (TAP's) associated with this category are as follows:

- \*TAP I.A.2.1 Training and Qualifications of Operating Personnel: Immediate Upgrading of Operator and Supervisor Training and Qualifications.
- TAP I.A.2.6 Training and Qualifications of Operating Personnel: Long-Term Upgrading of Training and Qualifications.
- \*TAP I.C.1 Operating Procedures: Short-Term Accident Analysis and Procedures Revision.
- \*TAP I.C.7 Operating Procedures: NSSS Vendor Review of Procedures.
- \*TAP I.C.8 Operating Procedures: Pilot Monitoring of Selected Emergency Procedures for Near-Term Operating License Applicants.
- TAP I.C.9 Operating Procedures: Long-Term Program Plans for Upgrading of Procedures.

QUESTION 1 (cont'd).

--- The control room, which should be examined to identify outstanding human factors deficiencies and any instrumentation problems.

ANSWER.

This recommendation category is covered adequately in draft 3 of the TMI Action Plan. The specific Task Action Plans (TAP's) associated with this category are as follows:

- \*TAP I.D.1 Control Room Design: Control Room Design Reviews.
- TAP I.D.2 Control Room Design: Plant Safety Parameter Display Console.
- TAP I.D.4 Control Room Design: Control Room Design Standard.
- TAP I.D.5 Control Room Design: Improved Control Room Instrumentation Research.
- TAP V.11 Reexamine Organization and Functions of the NRC Offices.

QUESTION 1 (cont'd). --- The training program for the new operators.

ANSWER.

This recommendation category is covered adequately in draft 3 of the TMI Action Plan. The specific Task Action Plans (TAP's) associated with this category are as follows:

- \*TAP I.A.2.1 Training and Qualifications of Operating Personnel:  
Immediate Upgrading of Operator and Supervisor Training  
and Qualifications.
- TAP I.A.2.2 Training and Qualifications of Operating Personnel:  
Training and Qualifications of Other Operations  
Personnel.
- TAP I.A.2.6 Training and Qualifications of Operating Personnel:  
Long-Term Upgrading of Training and Qualifications.
- TAP I.A.2.7 Training and Qualifications of Operating Personnel:  
Accreditation of Training Institutions.