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DUKE POWER

September 28, 1992

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555

Subject: McGuire Nuclear Station
Docket NOS 50-369 and 50-370
Reply to McGuire Requalification Examination
Report No. 50-369/92-300

This reply addresses the deficiencies identified in the subject report. Our plan for improvement incorporates comprehensive corrective measures in the following areas:

- Emergency Operating Procedure Usage
- Emergency Operating Procedure Content
- Annunciator Response Usage
- Crew Communications
- Written and Inplant Walk thru Exam Development
- Facility Evaluator Training

EMERGENCY PROCEDURE USAGE, ANNUNCIATOR RESPONSE USAGE AND CREW COMMUNICATIONS

To address the specific weakness noted in the ATWS transition, training on associated procedure usage was completed on shift with all shift crews on July 12, 1992. Simulator training on the scenario of ATWS with Loss of Heat Sink was conducted for all crews and was completed on September 4, 1992.

The Operations Management Procedure on Emergency and abnormal procedure usage was enhanced and reissued April 1, 1992 and has been communicated to all crews.

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Senior Site Management, Operations Management and Training Management have committed to increase simulator observation during simulator training sessions and evaluator sessions to reinforce management expectations such as emergency procedure usage, annunciator response usage and crew communications.

PROCEDURE CONTENT

An aggressive program to upgrade all of the McGuire Emergency Operating Procedures to revision 1B of the Westinghouse Owners Group Guidelines has been initiated. This upgrade will include the re-verification and validation of all newly developed Westinghouse based procedures and retraining of all licensed personnel. This upgrade effort will be completed by June 1994. Additional resources have been committed to this upgrade and to also maintain and enhance our existing Emergency Operating Procedures to ensure the usability of our existing procedures. Procedural deficiencies in the subject exam report will be thoroughly evaluated and incorporated as appropriate in our existing Emergency, Abnormal and Operating Procedures by January 1993.

The Emergency Operating Procedure upgrade effort will be performed in a joint effort with Catawba Nuclear Station by a team consisting of Operation Management personnel, an Emergency Operating Procedure writer from each station, Training personnel, support from the Duke Design Safety Analysis Group and will be managed by a Project Manager.

EXAM MATERIAL DEVELOPMENT AND EVALUATOR TRAINING

Requal Written Exam Banks and Job Performance Measures Exam Bank will be reviewed against the noted weaknesses in the subject report and revised as appropriate prior to the next NRC Requalification Examination.

The specific weaknesses noted in evaluator performance administering walk through examinations will be covered with all facility evaluators by December 30, 1992.

Immediately prior to the next NRC Requalification Examinations, a briefing will be held with all involved facility evaluators to reinforce exam administration expectations.


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In conclusion, McGuire is very concerned about the deficiencies noted in this exam report. Additionally, McGuire is concerned with the exam results which are a departure from our previous results in NRC Requalification Examinations. With the corrective measures outlined in this response and as presented in the Management meeting on July 13, 1992 at Region II in Atlanta; we are dedicating considerable management attention and resources to properly resolve these deficiencies.

Very truly yours,

A handwritten signature in dark ink, appearing to read "McMeekin for". The signature is fluid and cursive, with the word "for" written in a simpler, more legible script at the end.

Ted McMeekin

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xc: S.D. Ebnetter
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