U. S. NUCLEAR REGULATORY COMMISSION REGION I OPERATOR LICENSING EXAMINATION REPORT

REPORT NO. 84-26

FACILITY DOCKET NO. 50-336

FACILITY LICENSE NO. DPR-65

LICENSEE: Northeast Nuclear Energy Company

P.O. Box 270

Hartford, Connecticut 06141

FACILITY: Millstone 2

EXAMINATION DATES: December 3 and 4, 1984

CHIEF EXAMINER: Sriginal Signed By: JAN 1 5 1985

Noel Dudley, Reactor Ergineer (Examiner) Date

APPROVED BY: Griginal Signed By: JAN 1 5 1985

Chief, Project Section 1D Date

SUMMARY:

One section of 12 licensed operators' requalification annual examinations were replaced by an NRC prepared section. The NRC and facility training staff graded these sections in parallel. The NRC conducted one 2 hour oral walk-through and observed one facility administered oral walk-through.

The evaluation involved 12 hours of onsite inspection and 7 hours of office review by one NRC staff person.

Results:

The Requalification Program was evaluated as satisfactory. NRC and facility parallel grading produced consistent results. One RO was found unsatisfactory and has been removed from licensed duties.

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Details

A. Scope:

The Requalification Program Evaluation consisted of replacing one section of the facility annual requalification examination in 12 licensed operator examinations. Six Senior Reactor Operators completed an NRC prepared section 8 "Administrative Procedures, Conditions, and Limitations" on December 3, 1984. Three Senior Reactor Operators completed a different NRC prepared section 8 on December 4, 1984. Three Reactor Operators completed an NRC prepared section 4, "Procedures - Normal, Abnormal, Emergency and Radiological Control" on December 4, 1984. These NRC Prepared examinations were graded by the facility and the NRC staff and the grading was evaluated on December 11, 1984. One Senior Reactor Operator was evaluated on an NRC 2 hour oral walk-through and one facility administered oral walk-through was evaluated.

This evaluation sampled 24% of the licensed operators on 25% of the annual written examination and 4% of the licensed operators on the oral examination.

B. Findings:

The facility grading of the NRC Portions of the 12 requalification examinations was satisfactory and was consistent with NRC grading. There were three cases of misgrading by the facility which did not effect the overall results. The large disparity between some NRC and facility grades on the SRO exams was due to the awarding of partial credit by the facility on some decision making questions. Partial credit was given for an incorrect response because it was supported with correct statements concerning facility procedures. The NRC gave no credit in these situations.

One RO was identified as unsatisfactory by section 4 of the NRC prepared examination. The facility removed the operator from licensed duty and will conduct a Performance Review in accordance with their Administrative Procedure for the Requalification Program, ACP 8.09. The results of this Performance Review will be provided to the NRC. (336/84-26-01)

The results of the oral walk-through administered by the NRC was evaluated as satisfactory. No significant weaknesses were noted.

The oral examination administered by the facility was evaluated as satisfactory. The examination provided adequate breadth and depth of coverage for the material in the requalification program. Weaknesses were noted by the facility and considered for inclusion in the next requalification cycle.

The examination sections written by the NRC, the NRC answer keys, and facility developed answer keys are provided as an attachment.

C. Exit Interviews:

An initial exit interview was held with Mr. Richard Test, Director of Nuclear Training, on December 4, 1984 to provide preliminary results of the oral walk-through and audit. A second exit interview was held with Mr. Test on December 13, 1984. Final realts of the parallel grading of NRC prepared portions of the written examinations, the oral walk-through, and the oral audit were presented. The regual program was evaluated to be satisfactory. The NRC required the utility to inform the NRC of the results of the Performance Evaluation of the RO who failed section 4 of the annual regual exam.

Attachment:

Written Examinations (Sections 4 and 8) NRC Answer Keys Facility Answer Keys