



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
101 MARIETTA STREET, N.W.
ATLANTA, GEORGIA 30323

ENCLOSURE 1

EXAMINATION REPORT - 50-338/92-301

Facility Licensee: Virginia Electric and Power Company

Facility Name: North Anna Power Station

Facility Docket Nos.: 50-338 and 50-339

Requalification operating tests were administered at the North Anna Power Station near Mineral, Virginia.

Chief Examiner:

for Mike Everts
James H. Moorman, III

9/24/92
Date Signed

Approved By:

Lawrence L. Lawyer
Lawrence L. Lawyer, Chief
Operator Licensing Section 1

9/24/92
Date Signed

SUMMARY

Scope: Requalification operating tests were administered to three Reactor Operators and three Senior Reactor Operators during the week of September 7, 1992.

Results: All operators passed.

REPORT DETAILS

1. Facility Employees Attending Exit Meeting

M. Allen, Supervisor of Operations/Training
L. Edmonds, Superintendent of Training
J. Hayes, Superintendent of Operations
A. Kozak, Nuclear Training Simulator Support Group
J. Leberstien, Staff Engineer, Licensing
W. Shura, Senior Instructor - Nuclear

2. NRC Personnel

#* J. Moorman, Senior Examiner, Region II
* S. Cahill, Examiner, Region II
* M. Lesser, Senior Resident Inspector

Chief Examiner
* Attended Exit Meeting

3. Discussion

Simulator and Job Performance Measure walkthrough exams were administered to three Senior Reactor Operators and three Reactor Operators. All operators passed their exams. These operators will be administered their NRC written exam during the next NRC requalification exam visit.

An evaluation of the North Anna Licensed Operator Requalification Program was not conducted because only six operators were evaluated. A program evaluation is conducted when at least twelve operators are examined. NRC will conduct a program evaluation on the next requalification exam visit. The results of this exam will be combined with those of the next exam for the purpose of the program evaluation.

This exam was conducted using Revision 6 of NUREG 1021, Operator Licensing Examiner Standards. The facility was given the option of using guidance in Revision 7 of NUREG 1021 but chose not to do so. The simulator portion of the exam was video taped.

4. Exit Interview

At the conclusion of the site visit, the examiners met with representatives of the plant staff to discuss the results of the examinations. The exam materials were noted as being challenging and well prepared. Facility evaluators were knowledgeable and professional. The physical condition of the plant was very good and reflected the considerable effort to keep in that condition. The licensee did not identify as proprietary any material provided to or reviewed by the examiners.

ENCLOSURE 2

SIMULATION FACILITY FIDELITY REPORT

Facility licensee: Virginia Electric and Power Company

Facility Docket Nos. 50-338 and 50-339

Operating Tests Administered On: September 9, 1991

This form is used only to report observations. These observations do not constitute, in and of themselves, audit or inspection findings and are not, without further verification or review, indicative of noncompliance with 10 CFR 55.45(b). These observations do not affect NRC certification or approval of the simulation facility other than to provide information which may be used in future evaluations. No licensee action is required solely in response to these observations.

During the conduct of the simulator portions of the operating tests, the following item was observed:

On a scenario involving an ATWS, an operator attempted to drive rods while in manual rod control. The rods did not insert as demanded. A determination could not be made as to whether this was caused by a hardware or software problem.