ENCLOSURE 1

EXAMINATION REPORT - 50-400/0L-87-01

Facility Licensee:

Carolina Power and Light Company

P. O. Box 1551

Raleigh, NC 27602

Facility Name:

Shearon Harris Nuclear Power Plant

Facility Docket No .:

50-400

Simulator examinations were administered at Shearon Harris Nuclear Power Plant near New Hill, North Carolina.

Chief Examiner:

Charles A Caste

3/30/87

Approved by:

John F My

3/30/87

Non Chief Date Signed

Summary:

Examinations on February 23-27, 1987

Simulator examinations were administered to 14 candidates; of which two were Group II re-takes.

For the licensed personnel; nine of 12 passed. For the re-takes personnel; one of two passed.

REPORT DETAILS

Facility Employees Contacted:

*W. Geise, Project Specialist

*C. Olexik, Jr., Director, Nuclear and Simulator Training

*W. Powell, Director, Training HTU

*J. Harness, Acting Plant General Manager

*J. Thompson, Operations Manager

*Attended Exit Meeting

2. Examiners:

*C. Casto

D. Nelson

W. Dean

*Chief Examiner

3. Exit Meeting

At the conclusion of the site visit the examiners met with representatives of the plant staff to discuss the results of the examination.

There were three generic weaknesses noted during the simulator examination. The areas of below normal performance were: 1) interpretation of Tech. Spec. 3.1.1 for the Reactor Trip Breakers; 2) interpretation of OWP-11 for P-13 bistable tripping; and 3) method of shutdown for the Emergency Diesel Generators with a Safety Injection signal present.

The cooperation given to the examiners during the simulator examinations was noted and appreciated.

The licensee did not identify as proprietary any of the material provided to or reviewed by the examiners.