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July 1, 1987

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

PLANT HATCH - UNITS 1, 2
NRC DOCKETS 50-321, 50-356
OPERATING LICENSES DPR-57, NPF-5
RESPONSE TO NRC GENERIC LETTER 83-28
SALEM ATWS

Gentlemen:

Attached is additional information concerning paragraphs 3.1.1, 3.1.2, 3.2.1, and 3.2.2 of the referenced letter. A review of our previous submittals indicates that to the best of our knowledge, all items in the referenced letter have now been addressed.

Should you have any questions concerning this response, please contact this office.

Sincerely,

L. T. Gucwa

JCJ:LTG:ju

Enclosure: GPC Response to GL 83-28

c: (See Next Page)

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Page Two

c: Georgia Power Company
Mr. J. P. O'Reilly, Sr. Vice President - Nuclear Operations
Mr. J. T. Beckham, Jr., Vice President - Plant Hatch
GO-NORMS

U. S. Nuclear Regulatory Commission, Washington
Mr. L. P. Crocker, Licensing Project Manager - Hatch

U. S. Nuclear Regulatory Commission, Region II
Dr. J. N. Grace, Regional Administrator
Mr. P. Holmes-Ray, Senior Resident Inspector - Hatch

0325U

GEORGIA POWER COMPANY RESPONSE TO GENEPIC LETTER 83-283.1 POST-MAINTENANCE TESTING (REACTOR TRIP SYSTEM COMPONENTS)

1. Licensees and applicants shall submit the results of their review of test and maintenance procedures and Technical Specifications to assure that post-maintenance operability testing of safety-related components in the reactor trip system is required to be conducted and that the testing demonstrates that the equipment is capable of performing its safety functions before being returned to service.

RESPONSE

The Hatch Nuclear Plant (HNP) Maintenance Program requires that Maintenance Work Orders (MWO), which document the performance of maintenance on a system or equipment, be sent to the Operations Supervisor On-Shift (OSOS) for operations department closeout. The OSOS, with the assistance of technical experts from other departments (if necessary), determines the post maintenance operability test necessary to ensure the equipment is capable of performing its safety functions. The affected unit's Shift Supervisor ensures the post maintenance operability test (previously determined by the OSOS) is acceptable, signs the MWO stating such, and returns the system or equipment to service. If testing shows that the system or equipment is not acceptable, then a new MWO is generated. At no time is a system or component declared operable until satisfactory completion of post-maintenance operability tests.

2. Licensees and applicants shall submit the results of their check of vendor and engineering recommendations to ensure that any appropriate test guidance is included in the test and maintenance procedures or the Technical Specifications, where required.

RESPONSE

At HNP, a Procedure Upgrade Program (PUP) has been developed and implemented to completely revise all HNP procedures, including test and post maintenance operability procedures. The PUP

ENCLOSURE (Continued)GEORGIA POWER COMPANY RESPONSE TO GENERIC LETTER 83-28

revision criteria is listed in an HNP procedure (DI-ADM-05-1085 Rev. 2, "Upgrade Procedure Development and Processing") and includes a requirement to ensure applicable vendor recommendations and manuals are included in all procedures, not just test and maintenance operability procedures. Additionally, when the PUP is completed, administrative procedures are in place (IOAC-MGR-003-OS, "Preparation and Control of Procedures") to ensure these requirements are maintained.

At HNP, controls have been established to ensure General Electric Service Information Letters, which are used by General Electric to communicate technical information and recommendations, are acknowledged, reviewed, incorporated into plant procedures (if necessary), and controlled for the life of the plant.

In addition, HNP has procedures which include measures to ensure that pertinent operating experience information (such as industry event reports, vendor reports, inhouse event reports and Nuclear Regulatory Commission publications) that originates from both within and outside of the plant organization is fed back to operators and other appropriate personnel in accordance with NUREG-0737, item I.C.5.

3.2 POST-MAINTENANCE TESTING (ALL OTHER SAFETY-RELATED COMPONENTS)

1. Licensees and applicants shall submit a report documenting the extending of test and maintenance procedures and Technical Specifications review to assure that post-maintenance operability testing of all safety-related equipment is required to be conducted and that the testing demonstrates that the equipment is capable of performing its safety functions before being returned to service.

RESPONSE

The Hatch Nuclear Plant (HNP) Maintenance Program requires that Maintenance Work Orders (MWO), which document the performance of maintenance on a system or equipment, be sent to the Operations Supervisor On-Shift (OSOS) for operations department closeout.

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The OSOS, with the assistance of technical experts from other departments (if necessary), determines the post maintenance operability test necessary to ensure the equipment is capable of performing its safety functions. The affected unit's Shift Supervisor ensures the post maintenance operability test (previously determined by the OSOS) is acceptable, signs the MWO stating such, and returns the system or equipment to service. If testing shows that the system or equipment is not acceptable, then a new MWO is generated. At no time is a system or component declared operable until satisfactory completion of post-maintenance operability tests.

2. Licensees and applicants shall submit the results of their check of vendor and engineering recommendations to ensure that any appropriate test guidance is included in the test and maintenance procedures or the Technical Specifications were required.

RESPONSE

At HNP, a Procedure Upgrade Program (PUP) has been developed and implemented to completely revise all HNP procedures, including test and post maintenance operability procedures. The PUP revision criteria is listed in an HNP procedure (DI-ADM-05-1085 Rev. 2, "Upgrade Procedure Development and Processing") and includes a requirement to ensure applicable vendor recommendations and manuals are included in all procedures, not just test and maintenance operability procedures. Additionally, when the PUP is completed, administrative procedures are in place (10AC-MGR-003-OS, "Preparation and Control of Procedures") to ensure these requirements are maintained.

At HNP, controls have been established to ensure General Electric Service Information Letters, which are used by General Electric to communicate technical information and recommendations, are acknowledged, reviewed, incorporated into plant procedures (if necessary), and controlled for the life of the plant.

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In addition, HNP has procedures which include measures to ensure that pertinent operating experience information (such as industry event reports, vendor reports, inhouse event reports and Nuclear Regulatory Commission publications) that originates from both within and outside of the plant organization is fed back to operators and other appropriate personnel in accordance with NUREG-0737, item I.C.5.