

Official

DEC 17 1992

Docket Nos. 50-348, 50-364
License Nos. NPF-2, NPF-8

Southern Nuclear Operating Company, Inc.
ATTN: Mr. W. G. Hairston, III
Executive Vice President
Nuclear Operations
P. O. Box 1295
Birmingham, AL 35201

Gentlemen:

SUBJECT: NRC INSPECTION REPORT NO. 50-348/92-30 AND 50-364/92-30

This refers to the inspection conducted by M. D. Hunt of this office on November 16-20, 1992. The inspection included a review of activities authorized for your Farley facility. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the report.

Areas examined during the inspection are identified in the report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observation of activities in progress.

Within the scope of the inspection, violations or deviations were not identified. However, our review of your GL 89-10 Motor Operated Valve (MOV) program indicated that programatic issues associated with differential pressure testing to the maximum extent possible and the acceptability of using the MOVATS data base for valve setup remains open. Additional information regarding NRC inspection findings 50-348, 364/91-201-02 and 91-201-03 is necessary for the NRC to complete the evaluation of the acceptability of your GL 89-10 MOV program. You are requested to provide the following information:

Your plans for differential pressure (d/p) testing to the maximum extent practicable since the limited d/p testing that was performed during your 1992 indicated that MOVATS data base and vendor calculations underpredicted the required minimum thrust approximately 25% of the time. This should also include your controls for selection and screening of valves that will or will not be d/p tested.

Information that demonstrates that your MOV program will clearly document assumptions and margins used in the thrust calculations to compensate for uncertainties in the MOVATS data base and vendor calculations.

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Please respond within 30 days of receipt of this letter.

The responses directed by this letter are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, Pub. L. No. 96-511.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be placed in the NRC Public Document Room.

Should you have any questions concerning this letter, please contact us.

Sincerely,

/s/

Albert F. Gibson, Director
Division of Reactor Safety

Enclosure:
NRC Inspection Report

cc w/encl:
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(cc w/encl cont'd - See page 3)

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(cc w/encl cont'd)
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