UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
SAM NUNN ATLANTA FEDERAL CENTER
61 FORSYTH STREET, SW, SUITE 23T85
ATLANTA, GEORGIA 30303-8931

January 11, 2006

Southern Nuclear Operating Company, Inc.
ATTN: Mr. H. L. Sumner, Jr.
Vice President - Hatch Project
P. O. Box 1295
Birmingham, AL 35201-1295

SUBJECT: EDWIN I. HATCH NUCLEAR PLANT - NOTIFICATION OF INSPECTION AND REQUEST FOR INFORMATION

Dear Mr. Sumner:

On February 21, 2006, the NRC will begin the baseline inservice inspection (NRC Procedure 71111.08) at the Hatch Station Unit 1.

Experience has shown that this inspection is resource intensive both for the NRC inspectors and your staff. In order to minimize the impact to your on-site resources and to ensure a productive inspection for both sides, we have enclosed a request for documents needed for this inspection. These documents have been divided into two groups. The first group identifies information necessary to ensure that the inspector is adequately prepared. The second group identifies the information the inspector will need upon arrival at the site. It is important that all of these documents are up to date, and complete, in order to minimize the number of additional documents requested during the preparation and/or the onsite portions of the inspection.

We have discussed the schedule for these inspection activities with George Fechter of your staff via telephone conversation on January 10, 2006. If there are any questions about this inspection or the material requested, please contact the lead inspector Justin Fuller at (404) 562-4655.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at http://www.nrc.gov/reading-rm/adams.html (the Public Electronic Reading Room).

Sincerely,
/RA/
Mark S. Lesser, Chief
Engineering Branch 3
Division of Reactor Safety

Docket Nos. 50-321, 50-366
License Nos. DPR-57, NPF-5

Enclosure: See next page

Enclosure: INSERVICE INSPECTION DOCUMENT REQUEST

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ADAMS: X Yes ACCESSION NUMBER:_____

OFFICE	RII:DRS	RII:DRS	RII:DRP				
SIGNATURE	/RA/	/RA/	/RA/				
NAME	JFuller:pmd	MLesser	MWidmann				
DATE	1/11/06	1/11/06	1/11/06				
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY DOCUMENT NAME: E:\Filenet\ML060120021.wpd

INSERVICE INSPECTION DOCUMENT REQUEST

Inspection Dates: February 21, 2006 through February 24, 2006

Inspection Procedures: IP 7111108 "Inservice Inspection Activities"

Inspector: Justin Fuller (404) 562-4655

A. Information Requested for the In-Office Preparation Week

The following information should be sent to the Region II office in hard copy (or electronic format CD - preferred), in care of Mr. Fuller by February 13, 2006, to facilitate the selection of specific items that will be reviewed during the onsite inspection week. The inspector will select specific items from the information requested below and request a list of additional documents needed on-site from your staff. This second request (Section B) is often not requested by the inspectors until they arrive on site. All information requests relate to Unit 1 unless otherwise stated. If you have any questions regarding this information, please call the inspector as soon as possible.

1) A detailed schedule of :

Nondestructive examinations (NDE) planned for Class 1 & 2 systems and containment, performed as part of your ASME Code ISI Program during the upcoming outage. Please include FAC exams.

2) A copy of the NDE procedures used to perform the examinations identified in A.1 (including calibration and flaw characterization/sizing procedures). A copy of your NDE written practice and welding program. For ultrasonic examination procedures qualified in accordance with Appendix VIII, of Section XI of the ASME Code, provide documentation supporting the procedure qualification (e.g., the EPRI performance demonstration qualification summary sheets). Also, include documentation of the specific equipment to be used (e.g., ultrasonic unit, cables, and transducers including serial numbers). *IF THESE DOCUMENTS ARE NOT AVAILABLE IN ELECTRONIC FORMAT, THEN PLEASE PROVIDE DURING THE INSPECTION WEEK.*

3) A copy of:

a) ASME Section XI, Code Relief Requests applicable to the examinations identified in A(1).

4) A list identifying NDE reports (ultrasonic, radiography, magnetic particle, dye penetrant, visual (VT-1, VT-2, VT-3)) which have identified recordable indications on Code Class 1 & 2 systems since the beginning of the last refueling outage.

5) List with short description of the welds in Code Class 1 and 2 systems which have been fabricated due to component repair/replacement activities since the beginning of the last refueling outage or are planned to be fabricated this outage, and identify the system, weld number and reference applicable documentation.

6) If reactor vessel weld examinations required by the ASME Code or BWRVIP commitments are scheduled to occur during the outage, provide a detailed description of the welds to be examined, and the extent of the planned examination.

7) List with description of ISI related issues (e.g. list based upon data base searches using key words related to piping, ASME Code, cracks, wear, thinning, leakage, rust, corrosion, BWRVIP, welding, etc.) entered into your corrective action system since the beginning of the last refueling outage (both Units).

8) Copy of any 10 CFR Part 21 reports applicable to your structures systems or components within the scope of Section XI of the ASME Code, that have been identified since the beginning of the last refueling outage.

9) Please also provide a copy of your most current revision of the ISI Program Manual and Plan for this Interval. *IF THESE DOCUMENTS ARE NOT AVAILABLE IN ELECTRONIC FORMAT, THEN PLEASE PROVIDE DURING THE INSPECTION WEEK.*

10) List of any temporary non-code repairs in service.

11) List of known locations that have pin-hole leaks, ASME Class 1, 2, 3.

12) Documentation that demonstrates how you are meeting all BWRVIP guidance documents or documentation that supports deviation from guidelines.

13) Please provide names and numbers for the following program leads:

ISI contacts (Examination, planning)
Containment Exams
Snubbers and Supports
Repair and Replacement program manager
Site Welding Engineer
Licensing contacts
BWRVIP

B. Information to be provided on-site to the inspector at the entrance meeting (February 21, 2005):

1) For welds selected by the inspector from A.5 above, provide copies of the following documents:

a) Document of the weld number and location (e.g., system, train, branch);
b) Document with a detail of the weld construction;
c) Applicable Code Edition and Addenda for weldment;
d) Applicable Code Edition and Addenda for welding procedures;
e) Applicable weld procedures (WPS) used to fabricate the welds;
f) Copies of procedure qualification records (PQRs) supporting the WPS on selected welds;
g) Copies of mechanical test reports identified in the PQRs above;

h) Copies of the nonconformance reports for the selected welds;
i) Radiographs of the selected welds and access to equipment to allow viewing radiographs; and
j) Copies of the preservice examination records for the selected welds.

2) For the ISI related corrective action issues selected by the inspector from A.7 above, provide a copy of the corrective actions and supporting documentation.

3) For the nondestructive examination reports with relevant indications on Code Class 1 & 2 systems selected by the inspector from A.4 above, provide a copy of the examination records and associated corrective action documents.

4) Updated schedules for item A.1 (including schedule showing contingency repair plans if available).

5) Ready access to the Editions of the ASME Code (Sections III, V, IX and XI) applicable to the inservice inspection program and the repair/replacement program. (e.g. copies provided to the inspector to use for the duration of the inspection at the on-site inspection location).

Inspector Contact Information:

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