



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

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

June 5, 2008

Mr. Dennis R. Madison  
Vice President  
Southern Nuclear Operating Company, Inc.  
Edwin I. Hatch Nuclear Plant  
11028 Hatch Parkway North  
Baxley, GA 31513

SUBJECT: EDWIN I. HATCH NUCLEAR PLANT – SECURITY INSPECTION REPORT  
05000321/2008401 AND 05000366/2008401

Dear Mr. Madison

On May 22, 2008, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at your Edwin I. Hatch Nuclear Plant, Units 1 and 2. The enclosed inspection report documents the inspection results, which were discussed on May 22, 2008, with Mr. Dennis Madison and other members of your staff. Portions of the inspection were conducted at the Southern Nuclear Operating Company Corporate offices during the week of March 31-April 4, 2008.

The inspection examined activities conducted under your license as they relate to safety and compliance with the Commission's rules and regulations and with the conditions of your license. The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel.

Based on the results of this inspection, no findings of significance were identified.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter 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 Website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). However, because of the security-related concerns contained in the enclosure, and in accordance with 10 CFR 2.390, a copy of this letter's enclosure will not be available for public inspection.

In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response, if any. This practice will ensure that your response will not be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system, ADAMS.

~~LIMITED INTERNAL  
DISTRIBUTION PERMITTED~~

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

SNC

2

If Safeguards Information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.21. Otherwise, mark your entire response "Security-Related Information-Withhold Under 10 CFR 2.390" and follow the instructions for withholding in 10 CFR 2.390(b)(1).

Sincerely,

*/RA/*

Joel T. Munday, Chief  
Plant Support Branch 2  
Division of Reactor Safety

Docket No.: 50-321, 50-366  
License No.: DPR-57, NPF-5

Enclosure: Inspection Report 05000321/2008401 and 05000366/2008401  
w/Attachment: Supplemental Information

cc w/encl.: (See page 3)

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

SNC

3

**cc w/Encl:**

L. Mike Stinson  
Vice President  
Fleet Operations Support  
Southern Nuclear Operating Company, Inc.  
P.O. Box 1295  
Birmingham, AL 35201-1295

Dr. Carol Couch  
Director  
Environmental Protection  
Department of Natural Resources  
2 Martin Luther King Drive, S.E.  
Suite 1152 East Tower  
Atlanta, GA 30334

Moanica Caston  
Vice President and General Counsel  
Southern Nuclear Operating Company, Inc.  
Bin B-022  
P.O. Box 1295  
Birmingham, AL 35201-1295

Cynthia Sanders  
Program Manager  
Radioactive Materials Program  
Department of Natural Resources  
4220 International Parkway  
Suite 110  
Atlanta, GA 30354

Raymond D. Baker  
Licensing Manager  
Licensing-Hatch  
Southern Nuclear Operating Company, Inc.  
P.O. Box 1295  
Birmingham, AL 35201-1295

Chairman  
Appling County Commissioners  
County Courthouse  
69 Tippins Street, Suite 201  
Baxley, GA 31513

Jeffrey T. Gasser  
Executive Vice President  
Southern Nuclear Operating Company, Inc.  
P.O. Box 1295  
Birmingham, AL 35201-1295

Mr. K. Rosanski  
Resident Manager  
Oglethorpe Power Corporation  
Hatch Nuclear Plant  
P.O. Box 2010  
Baxley, GA 31515

David H. Jones  
Vice President  
Engineering  
Southern Nuclear Operating Company, Inc.  
P.O. Box 1295  
Birmingham, AL 35201-1295

Senior Engineer  
Power Supply  
Municipal Electric Authority of Georgia  
1470 Riveredge Parkway NW  
Atlanta, GA 30328-4684

**cc w/out Encl:**

Arthur H. Dombay, Esq.  
Troutman Sanders  
Nations Bank Plaza  
600 Peachtree Street, NE, Suite 5200  
Atlanta, GA 30308-2216

Reece McAlister  
Executive Secretary  
Public Service Commission  
244 Washington Street, SW  
Atlanta, GA 30334

Laurence Bergen  
Oglethorpe Power Corporation  
2100 East Exchange Place  
P.O. Box 1349  
Tucker, GA 30085-1349

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

Letter to Dennis R. Madison from Joel T. Munday Date of Letter

SUBJECT: EDWIN I. HATCH NUCLEAR PLANT - NRC INTEGRATED INSPECTION  
REPORT 05000321/2008401 AND 05000366/2008401

Distribution w/encl:

R. Martin, NRR (PM: HAT, SUM)  
C. Evans, RII EICS (Part 72 Only)  
L. Slack, RII EICS  
B. Westreich, NSIR (hard copy w/ encl)  
D. Riffle, NSIR (hard copy w/ encl)  
RIDSNRRDIRS  
OE Mail (email address if applicable)  
PUBLIC

PUBLICLY AVAILABLE  NON-PUBLICLY AVAILABLE  SENSITIVE  NON-SENSITIVE

ADAMS:  Yes ACCESSION NUMBER: \_\_\_\_\_

OFFICE	RII:DRS	RII:DRS	RII:DRP			
SIGNATURE	/RA/	/RA/	/RA/			
NAME	J. Munday	J. Wallo	S. Shaeffer			
DATE	6/ /2008	6/ /2008	6/ /2008	6/ /2008	6/ /2008	6/ /2008
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY DOCUMENT NAME: I:\PSBII\SECURITY OUO REPORTS\HATCH\HAT  
INSPECTION REPORT 2008401.DOC