

SAFEGUARDS INFORMATION



Progress Energy SGI No. SCN 06-031

COPY
1
OF
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10 CFR 50.54(p)(2)
10 CFR 72.44(e)
10 CFR 72.186(b)

Serial: RNP-RA/06-0044

MAY 15 2006

United States Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555-0001

United States Nuclear Regulatory Commission
Attn: Document Control Desk
Director, Spent Fuel Project Office
Office of Nuclear Material Safety and Safeguards
Washington, DC 20555-0001

H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2
DOCKET NO. 50-261 / LICENSE NO. DPR-23

RESPONSIBLE DEPARTMENT Licensing
PLANT/SECTION RNP/Reg. Affairs

H. B. ROBINSON INDEPENDENT SPENT FUEL STORAGE INSTALLATION
DOCKET NO. 72-3 / LICENSE NO. SNM-2502

H. B. ROBINSON INDEPENDENT SPENT FUEL STORAGE INSTALLATION
DOCKET NO. 72-60

**RESPONSE REQUIRED BY NRC ORDER EA-06-037 AND
TRANSMITTAL OF REVISION 2 OF THE SAFEGUARDS CONTINGENCY PLAN**

Ladies and Gentlemen:

By letter dated March 20, 2006, the NRC issued Order EA-06-037, "Issuance of Order Requiring Compliance With Updated Adversary Characteristic." This Order requires Carolina Power and Light Company, now doing business as Progress Energy Carolinas, Inc. (PEC), to modify the Physical Security Plan, Safeguards Contingency Plan, or the Guard Training and Qualification Plan to address the updated adversary characteristic identified in Attachment 2 of the Order. PEC consented to the Order in a letter dated April 4, 2006, to the NRC from Mr. C. S. Hinnant, Senior Vice President and Chief Nuclear Officer, Progress Energy, Inc.

Revision 5 of the Physical Security Plan (PSP) for the H. B. Robinson Steam Electric Plant (HBRSEP), Unit No. 2, was approved on May 3, 2006. Revision 3 of the Safeguards Contingency Plan (SCP) was approved on May 3, 2006. Changes required to fully implement Order EA-06-037 were made in PSP Revision 5 and SCP Revision 3.

**UNAUTHORIZED DISCLOSURE SUBJECT
TO CIVIL AND CRIMINAL SANCTIONS
10CFR73.80**

SAFEGUARDS INFORMATION

NOTE: The Attachments (other than the cover sheets) contain "Safeguards Information." Upon separation from the Safeguards Information in the Attachments, this document (including the cover sheets for the Attachments) is "Decontrolled."

Progress Energy Carolinas, Inc.
Robinson Nuclear Plant
3581 West Entrance Road
Hartsville, SC 29550

** NSIRO5*

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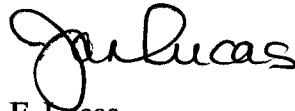
Revision 2 of the SCP, which is unrelated to Order EA-06-037, was approved on April 12, 2006. This revision involves a language change in the SCP.

The changes made in Revision 5 of the PSP and Revisions 2 and 3 of the SCP were determined to not decrease the safeguards effectiveness of these plans.

Pursuant to 10 CFR 50.54(p)(2), 10 CFR 72.44(e), and 10 CFR 72.186(b), PEC submits, as Attachment I, a report containing a description of each change made in Revision 5 of the PSP and Revisions 2 and 3 of the SCP. In accordance with Order EA-06-037, PSP Revision 5 and SCP Revisions 2 and 3 change pages are provided as Attachment II.

Please refer questions regarding this submittal to Mr. William Guthrie, Superintendent – Security, at (843) 857-1241.

Sincerely,



J. F. Lucas

Manager – Support Services – Nuclear

GRS/grs

Attachments:

- I. Report Containing a Description of Each Change Made in Revision 5 of the Physical Security Plan and Revisions 2 and 3 of the Safeguards Contingency Plan (SAFEGUARDS INFORMATION)
- II. Physical Security Plan, Revision 5, and Safeguards Contingency Plan, Revisions 2 and 3, Change Pages (SAFEGUARDS INFORMATION)

c: W. D. Travers, NRC, Region II
NRC Resident Inspector, HBRSEP, Unit No. 2 (w/o Attachments)
C. P. Patel, NRC, NRR (w/o Attachments)

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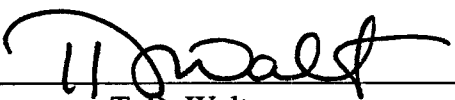
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AFFIRMATION

The information contained in letter RNP-RA/06-0044 is true and correct to the best of my information, knowledge and belief; and the sources of my information are officers, employees, contractors, and agents of Carolina Power and Light Company, also known as Progress Energy Carolinas, Inc. I declare under penalty of perjury that the foregoing is true and correct.

Executed On: May 15, 2006



T. D. Walt

Vice President

H. B. Robinson Steam Electric Plant, Unit No. 2

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