

~~SAFEGUARDS INFORMATION~~



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NOTE: Enclosures 1 & 2 contain "Safeguards Information." When separated from the Safeguards Information in the enclosures, this document is "Decontrolled."

10 CFR 50.54(p)  
10 CFR 72.44(e)  
10 CFR 72.186(b)

Serial: RA-12-001  
January 5, 2012

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

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NOS. 1 AND 2  
DOCKET NOS. 50-325 AND 50-324 / RENEWED LICENSE NOS. DPR-71 AND DPR-62

BRUNSWICK STEAM ELECTRIC PLANT  
INDEPENDENT SPENT FUEL STORAGE INSTALLATION  
DOCKET NO. 72-6

CRYSTAL RIVER UNIT 3 NUCLEAR GENERATING PLANT  
DOCKET NO. 50-302 / LICENSE NO. DPR-72

SHEARON HARRIS NUCLEAR POWER PLANT, UNIT NO. 1  
DOCKET NO. 50-400 / RENEWED LICENSE NO. NPF-63

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

H.B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2  
INDEPENDENT SPENT FUEL STORAGE INSTALLATION  
DOCKET NO. 72-3 / RENEWED LICENSE NO. SNM-2502

H.B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2  
INDEPENDENT SPENT FUEL STORAGE INSTALLATION  
DOCKET NO. 72-60

**TRANSMITTAL OF FLEET PHYSICAL SECURITY PLAN, SECURITY TRAINING AND QUALIFICATION PLAN, SAFEGUARDS CONTINGENCY PLAN, AND INDEPENDENT SPENT FUEL STORAGE INSTALLATION SECURITY PROGRAM, REVISION 4**

Ladies and Gentlemen:

In accordance with 10 CFR 50.54(p)(2), 10 CFR 72.44(e), and 10 CFR 72.186(b), this letter, from Carolina Power & Light Company (CP&L), now doing business as Progress Energy Carolinas, Inc., and Florida Power Corporation (FPC), now doing business as Progress Energy Florida, Inc., provides notification that the consolidated fleet *Carolina Power and Light Company and Florida Power Corporation Physical Security Plan, Security Training and Qualification Plan, Safeguards Contingency Plan, and Independent Spent Fuel Storage Installation Security Program*, has been revised. Revision 4 of the consolidated fleet *Carolina Power and Light Company and Florida Power Corporation Physical Security Plan, Security Training and Qualification Plan, Safeguards Contingency Plan, and Independent Spent Fuel Storage Installation Security Program*, was effective on January 5, 2012.

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The plan revision incorporates two changes. One change is specific to Shearon Harris Nuclear Power Plant, Unit No. 1. The second change involves a minor enhancement specific to the Brunswick Steam Electric Plant, Unit Nos. 1 and 2, that was made as a result of a previous NRC staff comment. An evaluation of the plan revision in accordance with 10 CFR 50.54(p)(2), 10 CFR 72.44(e), and 10 CFR 72.186(b) has determined that the changes incorporated do not reduce the effectiveness of the plan and that the consolidated fleet plan continues to meet the standards of 10 CFR 73.51 and 10 CFR 73.55, as applicable, for the facilities listed above.

This letter includes two enclosures which contain Safeguards Information as defined in 10 CFR 73.2. Enclosure 1 contains a Summary Description of Changes. Enclosure 2 contains a copy of the *Carolina Power and Light Company and Florida Power Corporation Physical Security Plan, Security Training and Qualification Plan, Safeguards Contingency Plan, and Independent Spent Fuel Storage Installation Security Program, Revision 4.*

No new regulatory commitments have been made in this letter.

If you have questions regarding this submittal, please contact Brian Bernard, Manager – Nuclear Security Services and Emergency Preparedness, at (919) 546-5650.

Sincerely,



Donna Alexander  
Manager – Nuclear Regulatory Affairs (Interim)

DBM

Enclosures:

1. Summary Description of Changes [**SAFEGUARDS INFORMATION**]
2. *Carolina Power and Light Company and Florida Power Corporation Physical Security Plan, Security Training and Qualification Plan, Safeguards Contingency Plan, and Independent Spent Fuel Storage Installation Security Program, Revision 4.* [**SAFEGUARDS INFORMATION**]

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- cc (with Enclosures):  
USNRC Regional Administrator – Region II  
USNRC Director, Division of Spent Fuel Storage and Transportation, Office of  
Nuclear Material Safety and Safeguards
- cc (without Enclosures):  
USNRC Resident Inspector – BSEP, Unit Nos. 1 and 2  
USNRC Resident Inspector – CR3  
USNRC Resident Inspector – SHNPP, Unit No. 1  
USNRC Resident Inspector – HBRSEP, Unit No. 2  
F. Saba, NRR Project Manager – BSEP, Unit Nos. 1 and 2; CR3  
B. Mozafari, NRR Project Manager – SHNPP, Unit No. 1; HBRSEP, Unit No. 2

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