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Raleigh NC 27602

10 CFR 73.21(g)(3)

Serial: PE&RAS-03-072
June 23, 2003

Samuel Collins, Director
Nuclear Reactor Regulation
United States Nuclear Regulatory Commission
Washington, DC 20555

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

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

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

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

Use of Protected Telecommunications for Transmission of Safeguards Information

Dear Mr. Collins:

Pursuant to 10 CFR 73.21(g)(3), Progress Energy Carolinas, Inc. (PEC) (also known as Carolina Power & Light Company) and Progress Energy Florida, Inc. (PEF) (also known as Florida Power Corporation) request approval for the use of protected telecommunications as described below for the transmission of Safeguards Information (SGI) among these four plants and among these four plants and the corporate offices in Raleigh, N.C.

Written approval is sought for use of the CERTIFAX Fax Encryptor CF3102. The CERTIFAX Fax Encryptor CF3102 is validated to Federal Information Processing Standard (FIPS) 140-1 (Security Requirements for Cryptographic Modules) and is Number 67 on the Cryptographic Modules Validation List.

This is the same unit that was recently approved for use at Constellation Energy Group nuclear sites and corporate office¹.

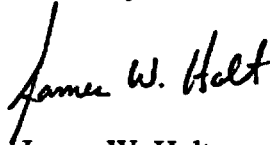
Use of protected telecommunications systems for transmittal of SGI should enable us to more effectively administer our nuclear security program. In light of the continuing generalized high-level threat environment, approval is requested by August 15, 2003.

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¹ Letter dated February 21, 2003, from Peter S. Tam, NRC NRR, to M. J. Wallace, President, Constellation Generation Group, subject: Use of Protected Telecommunications for Transmission of Safeguards Information.

Please contact me at (919) 546-6901 if you need additional information concerning this request.

Sincerely,



James W. Holt
Manager – Performance
Evaluation & Regulatory Affairs

DSL

c: USNRC Document Control Desk
L. A. Reyes, Regional Administrator – Region II
R. P. Zimmerman, Director, Office of Nuclear Security and Incident Response
USNRC Resident Inspector – BSEP, Unit Nos. 1 and 2
B. L. Mozafari, NRR Project Manager – BSEP, Unit Nos. 1 and 2; CR3
USNRC Resident Inspector – CR3
USNRC Resident Inspector – SHNPP, Unit No. 1
C. P. Patel, NRR Project Manager – SHNPP, Unit No. 1; HBRSEP, Unit No. 2
USNRC Resident Inspector – HBRSEP, Unit No. 2
J. A. Sanford - North Carolina Utilities Commission