Mr. J. W. Moyer Vice President - HBRSEP, Unit No. 2 Progress Energy Carolinas, Inc. Robinson Nuclear Plant 3581 West Entrance Road Hartsville, SC 29550

SUBJECT: ISSUANCE OF RENEWED MATERIALS LICENSE NO. SNM-2502, H. B.

ROBINSON STEAM ELECTRIC PLANT, UNIT 2, INDEPENDENT SPENT FUEL

STORAGE INSTALLATION

Dear Mr. Moyer:

The U.S. Nuclear Regulatory Commission has issued renewed Materials License No. SNM-2502, and the Technical Specifications (Appendices A, B, and C). This renewed license is being issued on the basis of our review of your application dated February 27, 2004, as supplemented. With the exception of one additional license condition, administrative clarifications to the license, and revised issuance date, this letter contains no changes to Materials License No. SNM-2502. Therefore, amendments that have been issued through Amendment No. 13 are incorporated into this license.

The Commission grants the requested exemption from the provisions of 10 CFR 72.42(a), with respect to the 20 year licensing period, based on License Condition 15. Based on the requirements set forth in this condition, the renewed Materials License No. SNM-2502, expires on August 31, 2046.

In connection with the issuance of the license, an Environmental Assessment and Finding of No Significant Impact was noticed in the <u>Federal Register</u> on March 17, 2005 (70 <u>FR</u> 13053). The technical basis for issuing the renewed license, and granting the exemption request, are set forth in the enclosed staff's Safety Evaluation Report for the H. B. Robinson Steam Electric Plant, Unit 2, Independent Spent Fuel Storage Installation.

Also enclosed is a copy of the Notice of Issuance which has been transmitted to the Office of the Federal Register for publication.

If you have any questions regarding this renewed license, please contact me at (301) 415-3567, or Christopher M. Regan of my staff at (301) 415-1179.

Sincerely,

/RA/
Robert J. Lewis, Chief
Licensing Section
Spent Fuel Project Office
Office of Nuclear Material Safety
and Safeguards

Docket 72-3 TAC No. L23716

Enclosures: 1. Renewed Materials License No. SNM-2502

2. Safety Evaluation Report

3. Federal Register Notice of Issuance

cc: Service List

March 30, 2005

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Distribution: (closes TAC L23716)

Dockets SBaggett KLandis, RII BDesai, RII SFPO R/F

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NAME:	CRegan*		EZiegler*		GHornseth*		JPiotter*		GBjorkman*		NJensen[NLO]*		RLewis	
DATE:	3/ 10 /05		3 / 11 /05		3 / 14 /05		3 / 15 /05	;	3/ 17 /05		3/ 29 /05		3 /30 /05	

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CC:

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