



MAY 20 2008

SERIAL: HNP-08-059  
10 CFR 54

U. S. Nuclear Regulatory Commission  
ATTENTION: Document Control Desk  
Washington, DC 20555

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

LICENSE RENEWAL APPLICATION, 10 CFR PART 54.21(b)  
ANNUAL UPDATE

- References:
1. Letter from Cornelius J. Gannon to the U. S. Nuclear Regulatory Commission (Serial: HNP-06-136), "Application for Renewal of Operating License," dated November 14, 2006
  2. Letter from Thomas J. Natale to the U. S. Nuclear Regulatory Commission (Serial: HNP-07-144), "License Renewal Application, Amendment 4: 10 CFR Part 54.21(b) Annual Update," dated November 5, 2007

Ladies and Gentlemen:

On November 14, 2006, Carolina Power & Light Company (CP&L), doing business as Progress Energy Carolinas, Inc., requested the renewal of the operating license for the Shearon Harris Nuclear Power Plant, Unit No. 1, also known as the Harris Nuclear Plant (HNP), to extend the term of its operating license an additional 20 years beyond the current expiration date.

Annually during the NRC staff review of the License Renewal Application (LRA) and at least three months before the completion of the review, CP&L is required by 10 CFR 54.21(b) to amend the LRA by identifying any change to the HNP Current Licensing Basis (CLB) that materially affects the contents of the LRA. The first annual update was submitted by letter dated November 5, 2007.

Anticipating the completion of the NRC review, CP&L has completed a review of CLB changes since the previous annual update and confirms that there have been no changes that materially affect the information in the LRA. Therefore, an amendment to the LRA is not necessary.

Progress Energy Carolinas, Inc.  
Harris Nuclear Plant  
P. O. Box 165  
New Hill, NC 27562

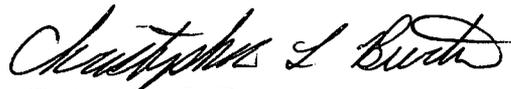
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This letter does not contain any new or revised regulatory commitments.

Please refer any questions regarding this submittal to Mr. Roger Stewart, Supervisor - License Renewal, at (843) 857-5375.

I declare, under penalty of perjury, that the foregoing is true and correct  
(Executed on **MAY 20 2008** ).

Sincerely,



Christopher L. Burton  
Director – Site Operations  
Harris Nuclear Plant

CLB/mhf

cc:

Mr. P. B. O'Bryan (NRC Senior Resident Inspector, HNP)  
Ms. B. O. Hall (Section Chief, N.C. DENR)  
Mr. M. L. Heath (NRC License Renewal Project Manager, HNP)  
Mr. L. A. Reyes (NRC Regional Administrator, Region II)  
Ms. M. G. Vaaler (NRC Project Manager, HNP)