

March 20, 2007

Mr. Don L. Klima, Director  
Advisory Council on Historic Preservation  
Office of Federal Agency Programs  
1100 Pennsylvania Ave., NW, Suite 803  
Washington, DC 20004

SUBJECT: SHEARON HARRIS NUCLEAR POWER PLANT LICENSE RENEWAL  
APPLICATION REVIEW

Dear Mr. Klima:

The U.S. Nuclear Regulatory Commission (NRC) staff is reviewing an application to renew the operating license for Shearon Harris Nuclear Power Plant (HNP), which is located in the southwest corner of Wake County, North Carolina. The city of Raleigh, North Carolina is approximately 16 miles northeast of the plant. HNP is operated by Carolina Power & Light Company (CP&L) doing business as Progress Energy Carolinas Inc. The application for renewal was submitted by CP&L in a letter dated November 14, 2006, pursuant to Title 10 of the *Code of Federal Regulations*, Part 54 (10 CFR Part 54).

The NRC has established that, as part of the staff's review of any nuclear power plant license renewal action, a site-specific Supplemental Environmental Impact Statement (SEIS) to its "Generic Environmental Impact Statement for License Renewal of Nuclear Plants" (GEIS), NUREG-1437, will be prepared under the provisions of 10 CFR Part 51, the NRC regulation that implements the National Environmental Policy Act of 1969 (NEPA). In accordance with 36 CFR 800.8(c), the SEIS will include analyses of potential impacts to historic and cultural resources.

On April 18, 2007, the NRC will conduct two public NEPA scoping meetings at the New Horizons Fellowship, 820 East Williams St., Apex, North Carolina 27502. You and your staff are invited to attend. The staff expects to publish the draft SEIS in December 2007.

D. Klima

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If you have any questions or require additional information, please contact the Environmental Project Manager, Mr. Samuel Hernandez, by phone at 301-415-4049 or by email at [shq@nrc.gov](mailto:shq@nrc.gov).

Sincerely,

*/RA/*

Rani Franovich, Branch Chief  
Environmental Branch B  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket No. 50-400

cc: See next page

D. Klima

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If you have any questions or require additional information, please contact the Environmental Project Manager, Mr. Samuel Hernandez, by phone at 301-415-4049 or by email at [shq@nrc.gov](mailto:shq@nrc.gov).

Sincerely,

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Shearon Harris Nuclear Power Plant, Unit 1

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