

December 30, 2004

Mr. Don Klima, Director
Office of Federal Agency Programs
Advisory Council on Historic Preservation
Old Post Office Building
1100 Pennsylvania Avenue, NW, Suite 809
Washington, DC 20004

SUBJECT: BRUNSWICK STEAM ELECTRIC PLANT, UNITS 1 AND 2 LICENSE
RENEWAL REVIEW

Dear Mr. Klima:

The U.S. Nuclear Regulatory Commission (NRC) staff is reviewing applications to renew the operating licenses for Brunswick Steam Electric Plant, Units 1 and 2 (BSEP), which is located in Brunswick County in southeastern North Carolina, near the mouth of the Cape Fear River. The city limits of the nearest major metropolitan area, Wilmington, North Carolina, are approximately 15 miles north of the BSEP site. Myrtle Beach, South Carolina, a major regional tourist destination, lies approximately 50 miles to the southwest. BSEP is operated by Carolina Power & Light Company (CP&L), now doing business as Progress Energy Carolinas, Inc. The applications for renewal were submitted by CP&L on October 20, 2004, pursuant to NRC requirements at Title 10 of the *Code of Federal Regulations* Part 54 (10 CFR Part 54). The NRC has established that, as part of the staff 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, the SEIS will include analyses of potential impacts to historic and cultural resources. A draft SEIS is scheduled for publication in September of 2005, and will be provided to you for review and comment.

If you have any questions or require additional information, please contact Senior Project Manager, Mr. Richard L. Emch, Jr., at 301-415-1590 or RLE@nrc.gov.

Sincerely,

/RA/

Pao-Tsin Kuo, Program Director
License Renewal and Environmental Impacts
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket Nos.: 50-325 and 50-324

cc: See next page

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Brunswick Steam Electric Plant, Units 1 and 2

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Brunswick Steam Electric Plant, Units 1 and 2

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