



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

November 5, 2010

Mr. Daniel Saunders, Deputy State  
Historic Preservation Officer  
New Jersey Historic Preservation Office  
401 East State Street  
P.O. Box 304  
Trenton, NJ 08625-0404

SUBJECT: HOPE CREEK GENERATING STATION AND SALEM NUCLEAR  
GENERATING STATION LICENSE RENEWAL APPLICATION REVIEW

Dear Mr. Saunders:

The U.S. Nuclear Regulatory Commission (NRC) staff is reviewing an application to renew the operating license for Hope Creek Generating Station (HCGS) and Salem Nuclear Generating Station (Salem), Units 1 and 2, which is located in Salem County, New Jersey (NJ), 18 miles south of Wilmington, Delaware. HCGS and Salem are operated by PSEG Nuclear. As part of its review of the proposed action, the NRC staff has prepared a site-specific Supplemental Environmental Impact Statement (SEIS) to its "Generic Environmental Impact Statement for License Renewal of Nuclear Plants," NUREG-1437. The SEIS includes analyses of relevant environmental issues, including potential impacts to historic, archeological and cultural properties from extended operation and possible refurbishment activities associated with license renewal. In accordance with our letter to you dated November 24, 2009, a copy of the draft supplement is enclosed. Pursuant to 36 CFR 800.8(c), we are requesting your comments on the draft supplement and on our preliminary conclusions regarding historic properties.

As stated in our letter dated November 24, 2009, the NRC staff has determined that the area of potential effect (APE) for a license renewal action is the area at the power plant site and its immediate environs that may be impacted by post-license renewal land disturbing operation or projected refurbishment activities associated with the proposed action. The staff views the APE for the HCGS and Salem license renewal as including the HCGS and Salem sites and the immediate environs.

The NRC staff has conducted an environmental audit at the site and has reviewed historic and archaeological records. The NRC staff also contacted 17 Native American Tribes identified as having potential interest in the proposed undertaking. To date, no comments have been received.

In the context of the National Environmental Policy Act of 1969, under which the draft environmental impact statement was prepared, the NRC staff's preliminary determination is that the impact of license renewal on historical and archaeological resources is small, and additional mitigation is not warranted. Under the provisions of the National Historic Preservation Act of 1966, the NRC staff's preliminary determination is that no historic properties will be adversely affected by the proposed action.

D. Saunders

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Please note that the period for public comment expires on December 17, 2010. If your office requires additional time, or if there are any other questions regarding this correspondence, please have your representative contact the Environmental Project Manager, Ms. Leslie Perkins, at 301-415-2375 or by e-mail at [Leslie.Perkins@nrc.gov](mailto:Leslie.Perkins@nrc.gov).

Sincerely,

A handwritten signature in black ink, consisting of a stylized, overlapping circular shape with a horizontal line extending to the right.

Bo Pham, Chief  
Projects Branch 1  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket No. 50-272, 50-311, 50-354

Enclosure:  
As stated

cc w/encl: Distribution via Listserv



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

November 5, 2010

Mr. Timothy A. Slavin, State  
Historic Preservation Officer  
Delaware Division of Historical and  
Cultural Affairs  
21 The Green  
Dover, DE 19901

SUBJECT: HOPE CREEK GENERATING STATION AND SALEM NUCLEAR  
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T. Slavin

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Bo Pham, Chief  
Projects Branch 1  
Division of License Renewal  
Office of Nuclear Reactor Regulation

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Sincerely,

*/RA/*

Bo Pham, Chief  
Projects Branch 1  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket No. 50-272, 50-311, 50-354

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NAME	LPerkins	IKing	BPham
DATE	11/5/10	11/3/10	11/5/10

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