

September 19, 2007

Ms. Jennie Chinn, Executive Director
State Historical Preservation Officer
Kansas State Historical Society
6425 Southwest 6th Avenue
Topeka, KS 66615-1099

SUBJECT: WOLF CREEK GENERATING STATION LICENSE RENEWAL APPLICATION
REVIEW

Dear Ms. Chinn:

The U.S. Nuclear Regulatory Commission (NRC) staff is reviewing an application to renew the operating license for Wolf Creek Generating Station (WCGS), which is located near Burlington in Coffey County, Kansas. WCGS is operated by Wolf Creek Nuclear Operating Corporation. 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" (GEIS), NUREG-1437. The SEIS includes analyses of relevant environmental issues, including potential impacts to historic, archeological and cultural properties from extended operation and refurbishment activities associated with license renewal. In accordance with our letter to you dated November 29, 2006, 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 29, 2006, 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 WCGS license renewal as including the WCGS site 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 nine 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 affected by the proposed action.

Please note that the period for public comment expires on December 26, 2007. 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, Mr. Christian Jacobs, at 301-415-3874 or via e-mail cji@nrc.gov.

Sincerely,

/RA by Samuel Hernandez-Quinones for/
Rani Franovich, Branch Chief
Environmental Branch B
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket No. 50-482

Enclosures:
As stated

Please note that the period for public comment expires on December 26, 2007. 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, Mr. Christian Jacobs, at 301-415-3874 or via e-mail cji@nrc.gov.

Sincerely,

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

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Enclosures:
As stated

ADAMS Accession No.: ML072620123 **Package;** ML072280571 **Ltr;** ML072540026
Enclosure;

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DATE	08/17/07	08/20/07	08/20/07	09/06/07	09/19/07

OFFICIAL RECORD COPY

Letter to J. Chinn, from R. Franovich, dated September 19, 2007

SUBJECT: WOLF CREEK GENERATING STATION LICENSE RENEWAL APPLICATION
REVIEW

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Wolf Creek Generating Station

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Wolf Creek Generating Station

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