



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

May 6, 2013

The Tennessee Historical Society  
War Memorial Building, Ground Floor  
Nashville, TN 37243

**SUBJECT: SEQUOYAH NUCLEAR PLANT, UNITS 1 AND 2, LICENSE RENEWAL  
APPLICATION REVIEW**

To Whom It May Concern:

The U.S. Nuclear Regulatory Commission (NRC) is conducting an environmental review of the effects of renewing the operating license for Sequoyah Nuclear Plant (SQN), Units 1 and 2. SQN is located in Hamilton County, Tennessee, approximately 6 miles east of Soddy-Daisy, Tennessee, on a peninsula on the western shore of the Chickamauga Reservoir. SQN is operated by the Tennessee Valley Authority. During a meeting with the Tennessee Historical Commission to discuss the effect of the renewal on historic properties, the Tennessee Historical Society was identified as a group with possible interest in the area surrounding SQN. As such, the NRC would like to inform the Eastern Tennessee Historical Society of its review.

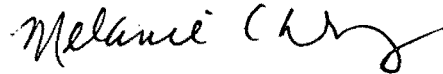
Under NRC regulations, the original operating license for a nuclear power plant is issued for up to 40 years, and the license may be renewed for up to 20 years. The current operating license for SQN, Units 1 and 2, will expire on September 17, 2020, and September 15, 2021, respectively. The requested renewals would extend the license expiration dates for SQN, Units 1 and 2, to September 17, 2040, and September 15, 2041, respectively. As part of the NRC's review, 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 Title 10 of the Code of Federal Regulations (CFR) Part 51, the NRC's regulation that implements the National Environment Policy Act of 1969. The SEIS will include an analysis of environmental issues and will include analyses of potential impacts to historic and archaeological resources, terrestrial ecology, aquatic ecology, hydrology, and socioeconomic issues (among others) and will contain a recommendation regarding the environmental acceptability of the license renewal action. In addition, as outlined in 36 CFR 800.8, the NRC plans to coordinate compliance with Section 106 of the National Historic Preservation Act (NHPA) through the requirements of the National Environment Policy Act. The NRC expects to publish the draft SEIS on February 10, 2014. A copy of the document will be sent to you for your review and comment.

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The SQN Units 1 and 2, license renewal application is available at:  
<http://www.nrc.gov/reactors/operating/licensing/renewal/applications/sequoyah.html>.

If you have any questions concerning the NRC's review of this license renewal application, please contact Emily Larson, Social Scientist, at 301-415-1151 or by e-mail at [Emily.Larson@nrc.gov](mailto:Emily.Larson@nrc.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Melanie C. Wong". The signature is fluid and cursive, with the first name "Melanie" written in a larger, more prominent script than the last name "Wong".

Melanie C. Wong, Chief  
Environmental Review and  
Guidance Update Branch  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket Nos. 50-327 and 50-328

cc: Listserv

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Sincerely,

*/RA/*

Melanie C. Wong, Chief  
Environmental Review and  
Guidance Update Branch  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket Nos. 50-327 and 50-328

cc: Listserv

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\*concurred via email

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DATE	4/29/2013	5/2/2013	5/6/2013	5/6/2013

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Letter to The Tennessee Historical Society from M. Wong dated May 6, 2013

SUBJECT: Sequoyah Nuclear Plant, Units 1 and 2, License Renewal Application Review

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