

March 11, 2003

The Honorable Zachariah Pahmahmie, Chairman  
Prairie Band Potawatomi Tribal Council  
16281 Q Road  
Mayette, KS 66439

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION REVIEW OF THE QUAD CITIES  
NUCLEAR POWER STATION LICENSE RENEWAL APPLICATION

Dear Mr. Pahmahmie:

The U.S. Nuclear Regulatory Commission (NRC) is seeking input for its environmental review of an application from Exelon Generation Company, LLC (Exelon) to renew its operating license for the Quad Cities Nuclear Power Station, Units 1 and 2 (QCNPS), located in Rock Island County, Illinois. QCNPS is in close proximity to lands that may be of interest to the Potawatomi Tribe. As described below, the NRC process includes an opportunity for public participation in the environmental review. We want to ensure that you are aware of our efforts and, pursuant to 10 CFR 51.28(b), the NRC invites the Prairie Band Potawatomi Tribal Council to provide input to the scoping process relating to the NRC's environmental review of the application.

The NRC will hold public scoping meetings for the QCNPS license renewal supplement to the NRC's "Generic Environmental Impact Statement for License Renewal of Nuclear Plants" (GEIS) (NUREG-1437). These scoping meetings will be held at the The Mark of the Quad Cities, 1201 River Drive, Moline, Illinois, on April 8, 2003. There will be two sessions to accommodate interested parties. The first session will convene at 1:30 p.m. and will continue until 4:30 p.m., as necessary. The second session will convene at 7:00 p.m., with a repeat of the overview portions of the meeting, and will continue until 10:00 p.m., as necessary. Additionally, the NRC staff will host informal discussions one hour before the start of each session. No formal comments on the proposed scope of the supplement to the GEIS will be accepted during the informal discussions. To be considered, comments must be provided either at the transcribed public meetings or in writing. The application and the environmental review process are described below.

Under NRC regulations, the original operating license for a nuclear power plant is issued for up to 40 years. The license may be renewed for up to an additional 20 years if NRC requirements are met. The current operating licenses for QCNPS will expire in 2012. Exelon submitted an environmental report as part of its application for renewal of the QCNPS operating license on January 3, 2003. The application is electronically available for inspection from the Publicly Available Records component of NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible at <http://www.nrc.gov/reading-rm/adams.html>, which provides access through the NRC's Public Electronic Reading Room (PERR) link. If you do not have access to ADAMS or if there are problems in accessing the documents located in ADAMS, contact the NRC's Public Document Room (PDR) Reference staff at 1-800-397-4209, 301-415-4737, or by e-mail to [pdr@nrc.gov](mailto:pdr@nrc.gov). In addition, the application can be viewed on the Internet <http://www.nrc.gov/reactors/operating/licensing/renewal/applications/dresden-quad.html>.

A paper copy of the document can be viewed at the NRC's PDR, located at One White Flint North, 11555 Rockville Pike (first floor), Rockville, Maryland; at the Cordova District Library, 402 Main Avenue, Cordova, Illinois; the River Valley Library, 214 South Main Street, Port Byron, Illinois; and at the Davenport Public Library, 321 Main Street, Davenport, Iowa. Also, the GEIS assesses the scope and impact of environmental effects that would be associated with license renewal at any nuclear power plant site. A copy of this document can also be found on the NRC's website or at the NRC's PDR.

The NRC is gathering information for the document that will be a QCNPS-specific supplement to the GEIS. The supplement will contain the results of the review of the environmental impacts on the area surrounding the QCNPS site that are related to terrestrial ecology, aquatic ecology, hydrology, cultural resources, and socioeconomic issues (among others) and will contain a recommendation regarding the environmental acceptability of the license renewal action.

Please submit any written comments the Prairie Band Potawatomi Tribal Council may have to offer on the scope of the environmental review by May 12, 2003. Comments should be submitted either by mail to the Chief, Rules and Directives Branch, Division of Administrative Services, Mail Stop T-6 D59, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555-0001, or by e-mail to [QuadCitiesEIS@nrc.gov](mailto:QuadCitiesEIS@nrc.gov).

At the conclusion of the scoping process, the NRC staff will prepare a summary of the significant issues identified, the conclusions reached, and will mail a copy to you.

The NRC will prepare a draft supplemental environmental impact statement (SEIS) for public comment, and will hold another set of public meetings in the site vicinity to solicit comments on the draft. A copy of the draft SEIS will be sent to you for your review and comment. After consideration of public comments received on the draft, the NRC will prepare a final SEIS. The issuance of a final environmental statement for QCNPS is planned for July 2004. If you need additional information regarding the environmental review process, please contact Louis L. Wheeler, Project Manager, at (301) 415-1444.

Sincerely,

**/RA/**

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

Docket Nos.: 50-254, 50-265

cc: See next page

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License Renewal and Environmental Impacts Program  
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