

January 13, 2004

Ms. Anita Walker
Acting State Historic Preservation Officer
State Historical Society of Iowa
600 East Locust Street
Des Moines, IA 50319-0290

SUBJECT: QUAD CITIES NUCLEAR POWER STATION LICENSE RENEWAL REVIEW
(REFERENCE NO. 020482156)

Dear Ms. Walker:

The U.S. Nuclear Regulatory Commission (NRC) staff is reviewing an application to renew the operating licenses for Quad Cities Nuclear Power Station, Units 1 and 2 (QCNPS), which is located in Rock Island County, Illinois. Exelon Generation Company, LLC (Exelon) owns 75 percent of QCNPS and MidAmerican Energy Company (MidAmerican) owns the remaining 25 percent. Exelon holds the NRC license to operate the plant, acting for itself and as agent for MidAmerican. 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 refurbishment activities associated with license renewal, and for the extended period of operation. In accordance with our letter to you of July 1, 2003, a copy of the draft supplement is enclosed. Pursuant to 36 CFR 800.8, we are requesting your comments on the draft supplement and on our preliminary conclusions regarding historic properties.

As stated in our July 1, 2003, letter 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 which 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 QCNPS license renewal as including the QCNPS site and the immediate environs.

The NRC staff has conducted an environmental audit at the site, reviewed historic and archaeological records, and has discussed the project with Mr. Douglas W. Jones of your office. These activities identified one site within the existing right-of-way, 13ST157, which has been determined to be ineligible for listing on the National Register of Historic Places (NRHP). We also contacted fifteen 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

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Preservation Act of 1966, the NRC staff's preliminary determination is that there will be no historic properties affected for the proposed action.

Please note that the period for public comment expires on January 27, 2004. 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. Louis Wheeler, at 301-415-1444 or DXW@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.: 50-254, 50-265

Enclosure: As stated

cc w/o Encl.: See next page

A. Walker

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Accession No.:

1. Ltr. to A. Walker w/Svc. List: **ML040140773**
2. NUREG-1437, Suppl. GEIS for License Renewal of Nuclear Plants, Re: Quad Cities: **ML033090624**
3. Pkg. **ML040140780**

*See Previous Concurrence

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OFFICE	LA:RLEP	GS:RLEP	PM:RLEP	SC:RLEP	OGC (NLO) with comments	PD:RLEP
NAME	MJenkins*	JDavis*	DWheeler*	JTappert* (BZalcman for)	MLemoncelli*	PTKuo (ssl for)
DATE	12/31/03	12/31/03	12/31/03	01/2/04	01/8/04	01/13/04

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DMatthews/FGillespie

PTKuo

DWheeler

REmch

JDavis

JTappert

TKim

FLyon

KStoedter, RIII

JStrasma, RIII

LKozak, RIII

MRing, RIII

OGC

BMcDowell (LLNL)

RLEP R/F

Quad Cities Nuclear Power Station Units 1 and 2

cc:

Site Vice President - Quad Cities Nuclear
Power
Station
Exelon Generation Company, LLC
22710 206th Avenue N.
Cordova, IL 61242-9740

Quad Cities Nuclear Power Station Plant
Manager
Exelon Generation Company, LLC
22710 206th Avenue N.
Cordova, IL 61242-9740

Regulatory Assurance Manager - Quad
Cities
Exelon Generation Company, LLC
22710 206th Avenue N.
Cordova, IL 61242-9740

Quad Cities Resident Inspectors Office
U.S. Nuclear Regulatory Commission
22712 206th Avenue N.
Cordova, IL 61242

William D. Leech
Manager - Nuclear
MidAmerican Energy Company
P.O. Box 657
Des Moines, IA 50303

Vice President - Law and Regulatory Affairs
MidAmerican Energy Company
One River Center Place
106 E. Second Street
P.O. Box 4350
Davenport, IA 52808

Chairman
Rock Island County Board of Supervisors
1504 3rd Avenue
Rock Island County Office Bldg.
Rock Island, IL 61201

Regional Administrator
U.S. NRC, Region III
801 Warrenville Road
Lisle, IL 60532-4351

Illinois Department of Nuclear Safety
Office of Nuclear Facility Safety
1035 Outer Park Drive
Springfield, IL 62704

Document Control Desk-Licensing
Exelon Generation Company, LLC
4300 Winfield Road
Warrenville, IL 60555

Senior Vice President - Nuclear Services
Exelon Generation Company, LLC
4300 Winfield Road
Warrenville, IL 60555

Vice President
Mid-West Operations Support
Exelon Generation Company, LLC
4300 Winfield Road
Warrenville, IL 60555

Senior Vice President
Mid-West Regional Operating Group
Exelon Generation Company, LLC
4300 Winfield Road
Warrenville, IL 60555

Vice President - Licensing and Regulatory
Affairs
Exelon Generation Company, LLC
4300 Winfield Road
Warrenville, IL 60555

Director - Licensing
Mid-West Regional Operating Group
Exelon Generation Company, LLC
4300 Winfield Road
Warrenville, IL 60555

Senior Counsel, Nuclear
Mid-West Regional Operating Group
Exelon Generation Company, LLC
4300 Winfield Road
Warrenville, IL 60555

Quad Cities Nuclear Power Station Units 1 and 2

cc:

Manager Licensing - Dresden and Quad
Cities
Exelon Generation Company, LLC
4300 Winfield Road
Warrenville, IL 60555

Mr. John L. Skolds, President
Exelon Nuclear
Exelon Generation Company, LLC
4300 Winfield Road
Warrenville, IL 60555

Ms. Lisa Ford
Director
River Valley Library
214 South Main Street
Port Byron, IL 61275

Ms. Cathy Stone
Reference Manager
Davenport Public Library
321 Main Street
Davenport, IA 52801-1490

Ms. Sue Hebel, Director
Cordova District Library
402 Main Avenue
Post Office Box 247
Cordova, IL 61242-0247

William D. Maher
License Renewal Environmental Lead
Exelon Nuclear
200 Exelon Way
Kennett Square, PA 19348

Frederick W. Polaski
License Renewal Manager
Exelon Nuclear
200 Exelon Way
Kennett Square, PA 19348

Albert A. Fulvio
Exelon Nuclear
200 Exelon Way
Kennett Square, PA 19348