## December 23, 2004

Mr. Christopher M. Crane
President and Chief Nuclear Officer
Exelon Nuclear
Exelon Generation Company, LLC
Quad Cities Nuclear Power Station
4300 Winfield Road
Warrenville, IL 60555

## Dear Mr. Crane:

In a telephone conversation on December 22, 2004, between Mr. Roger Armitage, Training Manager, and Mr. Nicholas Valos, of my staff, arrangements were made for the administration of licensing examinations at the Quad Cities Nuclear Power Station the week of May 2, 2005. In addition, the NRC will make an examination validation visit to your facility the week of April 11, 2005.

As agreed during the telephone conversation, your staff will prepare the examinations based on the guidelines in Revision 9 of NUREG-1021, "Operator Licensing Examination Standards for Power Reactors." The NRC regional office will discuss with your staff any changes that might be necessary before the examinations are administered.

To meet the above schedule, it will be necessary for your staff to furnish the examination outlines by January 24, 2005. The written examinations, operating tests, and the supporting reference materials identified in Attachment 2 to ES-201 will be due by March 17, 2005. Pursuant to 10 CFR 55.40(b)(3), of the Code of Federal Regulations (10 CFR 55.40(b)(3)), an authorized representative of the facility licensee shall approve the outlines, examinations, and tests before they are submitted to the NRC for review and approval. All materials shall be complete and ready to use. Any delay in receiving the required examination and reference materials, or the submittal of inadequate or incomplete materials, may cause the examinations to be rescheduled.

In order to conduct the requested written examinations and operating tests, it will be necessary for your staff to provide adequate space and accommodations in accordance with ES-402, and to make the simulation facility available on the dates noted above. In accordance with ES-302, your staff should retain the original simulator performance data (e.g., system pressures, temperatures, and levels) generated during the dynamic operating tests until the examination results are final.

Appendix E of NUREG-1021 contains a number of NRC policies and guidelines that will be in effect while the written examinations and operating tests are being administered.

To permit timely NRC review and evaluation, your staff should submit preliminary reactor operator and senior reactor operator license applications (Office of Management and Budget (OMB) approval number 3150-0090), medical certifications (OMB approval number 3150-0024),

C. Crane -2-

and waiver requests (if any) (OMB approval number 3150-0090) at least 30 days before the first examination date. If the applications are not received at least 30 days before the examination date, a postponement may be necessary. Signed applications certifying that all training has been completed should be submitted at least 14 days before the first examination date.

This letter contains information collections that are subject to the *Paperwork Reduction Act of 1995* (44 U.S.C. 3501 et seq.). These information collections were approved by the Office of Management and Budget, approval number 3150-0018, which expires on June 30, 2006. The public reporting burden for this collection is estimated to average 500 hours per response, including the time for reviewing instructions, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments on any aspect of this collection of information, including suggestions for reducing the burden, to the Information and Records Management Branch (T-6 F33), U.S. Nuclear Regulatory Commission, Washington, D.C. 20555-0001, or by Internet electronic mail at BJS1@nrc.gov; and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0018), Office of Management and Budget, Washington, D.C. 20503-0001.

The NRC may neither conduct nor sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

Thank you for your cooperation in this matter. Mr. Armitage has been advised of the policies and guidelines referenced in this letter. If you have any questions regarding the NRC's examination procedures and guidelines, please contact Mr. Nicholas Valos at 630-829-9761, or me at 630-829-9631.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC's Public Document Room or from the Publicly Available Records (PARS) component of the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the Electronic Reading Room page of the NRC's public Web site at <a href="http://www.nrc.gov/reading-rm/adams.html">http://www.nrc.gov/reading-rm/adams.html</a>.

Sincerely.

/RA/

Roger D. Lanksbury, Chief Operations Branch Division of Reactor Safety

Docket Nos. 50-254; 50-265 License Nos. DPR-29; DPR-30

See Attached Distribution

C. Crane -3-

cc: Site Vice President - Quad Cities Nuclear Power Station

Plant Manager - Quad Cities Nuclear Power Station

Regulatory Assurance Manager - Quad Cities Nuclear Power Station

Chief Operating Officer

Senior Vice President - Nuclear Services

Senior Vice President - Mid-West Regional

**Operating Group** 

Vice President - Mid-West Operations Support

Vice President - Licensing and Regulatory Affairs

Director Licensing - Mid-West Regional

**Operating Group** 

Manager Licensing - Dresden and Quad Cities

Senior Counsel, Nuclear, Mid-West Regional

**Operating Group** 

Document Control Desk - Licensing

Vice President - Law and Regulatory Affairs

Mid American Energy Company

**Assistant Attorney General** 

Illinois Department of Nuclear Safety

State Liaison Officer, State of Illinois

State Liaison Officer, State of Iowa

Chairman, Illinois Commerce Commission

D. Tubbs, Manager of Nuclear

MidAmerican Energy Company

J. Bartlett, Training Department

C. Crane -2-

and waiver requests (if any) (OMB approval number 3150-0090) at least 30 days before the first examination date. If the applications are not received at least 30 days before the examination date, a postponement may be necessary. Signed applications certifying that all training has been completed should be submitted at least 14 days before the first examination date.

This letter contains information collections that are subject to the *Paperwork Reduction Act of 1995* (44 U.S.C. 3501 et seq.). These information collections were approved by the Office of Management and Budget, approval number 3150-0018, which expires on June 30, 2006. The public reporting burden for this collection is estimated to average 500 hours per response, including the time for reviewing instructions, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments on any aspect of this collection of information, including suggestions for reducing the burden, to the Information and Records Management Branch (T-6 F33), U.S. Nuclear Regulatory Commission, Washington, D.C. 20555-0001, or by Internet electronic mail at BJS1@nrc.gov; and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0018), Office of Management and Budget, Washington, D.C. 20503-0001.

The NRC may neither conduct nor sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

Thank you for your cooperation in this matter. Mr. Armitage has been advised of the policies and guidelines referenced in this letter. If you have any questions regarding the NRC's examination procedures and guidelines, please contact Mr. Nicholas Valos at 630-829-9761, or me at 630-829-9631.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC's Public Document Room or from the Publicly Available Records (PARS) component of the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the Electronic Reading Room page of the NRC's public Web site at <a href="http://www.nrc.gov/reading-rm/adams.html">http://www.nrc.gov/reading-rm/adams.html</a>.

Sincerely, /RA/
Roger D. Lanksbury, Chief Operations Branch
Division of Reactor Safety

Docket Nos. 50-254; 50-265 License Nos. DPR-29; DPR-30

## See Attached Distribution

DOCUMENT NAME: G:DRS\ML043580443.wpd

To receive a copy of this document, indicate in the box: "C" = Copy without attachment/enclosure "E" = Copy with attachment/enclosure "N" = No copy

OFFICE	RIII:DRS	RIII:DRS		
NAME	NValos:sd	RDLanksbury		
DATE	12/22/04	12/23/04		

C. Crane -3-

Site Vice President - Quad Cities Nuclear Power Station CC: Plant Manager - Quad Cities Nuclear Power Station Regulatory Assurance Manager - Quad Cities Nuclear Power Station Chief Operating Officer Senior Vice President - Nuclear Services Senior Vice President - Mid-West Regional **Operating Group** Vice President - Mid-West Operations Support Vice President - Licensing and Regulatory Affairs Director Licensing - Mid-West Regional **Operating Group** Manager Licensing - Dresden and Quad Cities Senior Counsel, Nuclear, Mid-West Regional **Operating Group** Document Control Desk - Licensing Vice President - Law and Regulatory Affairs Mid American Energy Company **Assistant Attorney General** Illinois Department of Nuclear Safety State Liaison Officer, State of Illinois State Liaison Officer, State of Iowa Chairman, Illinois Commerce Commission D. Tubbs, Manager of Nuclear MidAmerican Energy Company

## ADAMS Distribution:

J. Bartlett, Training Department

AJM

DFT

**LWR** 

DCT

RidsNrrDipmlipb

**GEG** 

**HBC** 

KGO

KKB

DRPIII

DRSIII

PLB1

JRK1

M. Bies (Concurrence Copy)