

March 22, 2006

LICENSEE: Exelon Generation Company, LLC

FACILITY: Quad Cities Nuclear Power Station (QCNPS)

SUBJECT: SUMMARY OF MARCH 16, 2006, PUBLIC MEETING TO DISCUSS  
ELECTROMATIC RELIEF VALVE INSPECTION SCOPE FOR THE  
QUAD CITIES UNIT 2 REFUELING OUTAGE

On March 16, 2006, the Nuclear Regulatory Commission (NRC) held a public meeting with the Exelon Generation Company at the NRC's Region III office in Lisle, Illinois. The purpose of the meeting was to discuss the planned inspection scope for the electromatic relief valves (ERVs) during the Quad Cities Nuclear Power Station Unit 2 refueling outage as a result of the ERV actuator degradation identified during December 2005 and January 2006 forced outages.

This meeting also provided an opportunity for Exelon and the Quad Cities staff to describe the results of the root cause investigation for the ERV degradation and to summarize the modifications and other corrective actions planned to reduce Main Steam Line (MSL) vibration and improve the ERV actuator performance.

Geoffrey Grant, Deputy Regional Administrator, Region III, and Mark Satorius, Division Director, Division of Reactor Projects, Region III, opened the meeting. Tim Tulon, Site Vice President, Quad Cities, introduced Exelon's presentation. Exelon presented an overview of the preliminary root cause evaluation, conclusions, and related corrective actions. Additionally, Exelon presented the results of the extent-of-condition review, planned outage inspection scope, a summary of planned modifications, and a summary of the startup test plan. Planned actions for Quad Cities Unit 1 were also discussed. Specific technical issues related to the presentation were discussed during the meeting and key future interactions between Quad Cities and the NRC were reviewed to ensure timely communications are maintained as the outage, modifications, and test plan move forward.

In closing remarks, James Caldwell, Regional Administrator, Region III, reinforced the need for clear communications between Exelon and the NRC. He also reinforced the importance of ensuring the root cause determination and corrective actions were thorough and that the vibration related issues were resolved in a timely manner.

The meeting notice can be found in ADAMS as ML060590691. A list of meeting participants and the Exelon presentation can be found in the attached Enclosures.

Before adjourning the meeting, the NRC provided the opportunity for members of the audience to ask questions. There were none.

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

Sincerely,

**/RA/**

Mark A. Ring, Chief  
Projects Branch 1  
Division of Reactor Projects

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

Enclosures: 1. List of Attendees  
2. Exelon Presentation Slides

cc w/encls: 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 Emergency Management Agency  
State Liaison Officer, State of Illinois  
State Liaison Officer, State of Iowa  
Chairman, Illinois Commerce Commission  
D. Tubbs, Manager of Nuclear  
MidAmerican Energy Company

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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 Emergency Management Agency  
State Liaison Officer, State of Illinois  
State Liaison Officer, State of Iowa  
Chairman, Illinois Commerce Commission  
D. Tubbs, Manager of Nuclear  
MidAmerican Energy Company

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## **PUBLIC MEETING ATTENDEES**

**March 16, 2006**

### Exelon

Tim Tulon	Site Vice President-QCNPS
Amir Shahkarami	Senior Vice President-Nuclear Engineering
Randy Gideon	Plant Manager QCNPS
Keith Jury	Director - Licensing
Roman Gesior	Director - Corporate Programs
Bruce Rash	Director - Design Engineering
Karl Moser	Director - Engineering
Pat Simpson	Manager - Licensing
Wally Beck	Manager - Regulatory Assurance
Pedro Salas	Manager - Regulatory Assurance (Dresden Station)
Dan Moore	Manager - Nuclear Oversight
William Porter	Manager - Design Engineering
Steve Boline	Deputy Manager - Engineering
Thomas Roddy	Licensing Engineer
Richard Hall	Engineering
Brian Strub	Engineering
Dennis Cook	Engineering
William Stoermer	Communications
David Tubbs	Mid-American Energy
Brian Renwick	Sargent & Lundy

### NRC

James Caldwell	Regional Administrator, Region III
Geoffrey Grant	Deputy Regional Administrator, Region III
Ed Hackett	Deputy Director, Division of Operating Reactor Licensing, NRR
Mark Satorius	Director, Division of Reactor Projects, Region III
Anne Boland	Deputy Director, Division of Reactor Safety, Region III
Mark Ring	Chief, Branch 1, Division of Reactor Projects, Region III
David Hills	Chief, Branch 1, Division of Reactor Safety, Region III
Gary Hammer	Mechanical Engineer, Division of Engineering, NRR
Karla Stoedter	Senior Resident Inspector, QCNPS, Region III
Mike Kurth	Resident Inspector, QCNPS, Region III
John Honcharik	Project Manager, QCNPS, NRR
Maitri Banerjee	Project Manager, Dresden/QCNPS, NRR
Cheng-ih Wu	Mechanical Engineer, Division of Engineering, NRR
Allan Barker	Project Engineer, Region III
John Jacobson	Senior Reactor Engineer, Region III
Daneira Melendez-Colon	Reactor Engineer, Region III
Liliana Ramadan	Reactor Engineer, Region III
James McGhee	Reactor Engineer, Region III

IEMA

Cecil Settles  
Robert Ganser

Division Chief, IDNS  
Resident, QCNPS, IDNS

Enclosure 1