

April 14, 2005

MEMORANDUM TO: Gene Suh, Chief, Section 2
Project Directorate III
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

FROM: Lawrence Rossbach, Project Manager, Section 2 **/RA/**
Project Directorate III
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

SUBJECT: FORTHCOMING MEETING WITH EXELON GENERATION COMPANY,
LLC - QUAD CITIES AND DRESDEN NUCLEAR POWER STATIONS

DATE & TIME: Monday, April 25, 2005, 1:00 p.m. to 4:00 p.m.
Tuesday, April 26, 2005, 8:00 a.m. to 4:00 p.m.
Wednesday, April 27, 2005, 8:00 a.m. to Noon

LOCATION: Exelon Nuclear
Cantera Cornerstone 2
4300 Winfield Road
Warrenville, IL 60555

PURPOSE: Discuss Exelon's fabrication drawings, ring test results, scale model test results, and fatigue analysis for new steam dryers for the Quad Cities Nuclear Power Station. Discuss Exelon's corrective actions for flow induced vibration effects on components other than steam dryers and extent of condition followup items.

CATEGORY:* This is a Category 1 Meeting. The public is invited to observe this meeting and will have one or more opportunities to communicate with the U.S. Nuclear Regulatory Commission (NRC) after the business portion, but before the meeting is adjourned.

Proprietary information may be discussed at certain times during this meeting. These portions of the meeting will be closed to members of the public who have not been granted access to the information by the owner of the information.

* Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings," (67 FR 36920), May 28, 2002

PARTICIPANTS: Participants from the NRC include members of the Office of Nuclear Reactor Regulation (NRR) and Region III (RIII).

NRC

D. Terao, NRR
M. Ring, RIII
T. Scarbrough, NRR
J. Wu, NRR
L. Rossbach, NRR
et al.

Exelon Generation Co.

J. Meister
A. Shahkarami
R. Gesior
K. Moser
G. DeBoo
J. Nosko
P. Simpson
T. Roddey
et al.

Docket Nos. 50-237, 50-249, 50-254, and 50-265

Attachment: Agenda

cc w/att: See next page

MEETING CONTACT: Lawrence Rossbach
301-415-2863
lwr@nrc.gov

April 14, 2005

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<u>NRC</u>	<u>Exelon Generation Co.</u>
D. Terao, NRR	J. Meister
M. Ring, RIII	A. Shahkarami
T. Scarbrough, NRR	R. Gesior
J. Wu, NRR	K. Moser
L. Rossbach, NRR	G. DeBoo
et al.	J. Nosko
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AGENDA

TECHNICAL MEETING BETWEEN NRC AND EXELON

DESIGN AND ANALYSIS OF NEW QUAD CITIES STEAM DRYERS AND FLOW INDUCED VIBRATION EFFECTS ON COMPONENTS OTHER THAN STEAM DRYERS

April 25, 2005, 1:00 p.m. - 4:00 p.m.

April 26, 2005, 8:00 a.m. - 4:00 p.m.

April 27, 2005, 8:00 a.m. - Noon

- Introduction and opening remarks.
- Licensee presentation and discussions on:
 - Corrective actions for flow induced vibration effects on components other than steam dryers
 - Extent of condition followup items.
- Licensee presentation and discussions on design and analysis of new steam dryers:
 - Fabrication drawings
 - Seismic load analysis
 - New dryer 50.59
 - Ring test results and comparison with Finite Element Analysis results
 - Scale model test results
 - Fatigue analysis
 - Startup test plan and procedure
 - Acoustic circuit analysis
- Discussion involving proprietary information (if necessary).
- Licensee presentation and discussions on operational strategy.
 - Basis for returning Unit 2 to EPU power
 - Plan and basis for returning Unit 1 to EPU power
- Discussion involving proprietary information (if necessary).
- Summary.
- Public comments for NRC.
- Adjournment.

ATTACHMENT

Dresden and Quad Cities Nuclear Power Stations

cc:

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Dresden and Quad Cities Nuclear Power Stations

cc:

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