



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

May 28, 2009

MEMORANDUM TO: Harold K. Chernoff, Chief  
Plant Licensing Branch I-2  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

FROM: John D. Hughey, Project Manager  
Plant Licensing Branch I-2  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

A handwritten signature in black ink that reads "John D. Hughey".

SUBJECT: FORTHCOMING MEETING WITH EXELON NUCLEAR TO DISCUSS  
MANAGEMENT OF BORAFLEX DEGRADATION AT PEACH BOTTOM  
ATOMIC POWER STATION, UNITS 2 AND 3, AND THE ASSOCIATED  
LICENSE AMENDMENT REQUEST UNDER REVIEW TO REVISE THE  
TECHNICAL SPECIFICATIONS FOR THE SPENT FUEL POOL K-  
INFINITY VALUE.

DATE & TIME: Tuesday, June 16, 2009  
1:30 p.m. - 5:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission  
One White Flint North, Room O3-B4  
11555 Rockville Pike  
Rockville, MD 20852

PURPOSE: Exelon Nuclear requested this meeting to discuss the License  
Amendment Request currently under review to revise the Technical  
Specifications related to the Spent Fuel Pool K-infinity value for the Spent  
Fuel Pool at Peach Bottom Atomic Power Station (Agencywide  
Documents Access and Management System Accession No.  
ML081820302). Exelon will also provide an overview to the U.S. Nuclear  
Regulatory Commission staff of the plans for managing boraflex  
degradation in the Peach Bottom Atomic Power Station spent fuel pools.

CATEGORY 1:\* This is a Category 1 public meeting. As such, the public is invited to  
observe this meeting, and will have the opportunity to communicate with  
the NRC staff after the business portion, but before the meeting is  
adjourned.

Proprietary information will 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, Northeast Technology Corporation (NETCo).

Interested members of the public can participate in this meeting via a  
toll-free teleconference. For details, please call the NRC meeting contact.

CONTACT: John D. Hughey, NRR  
301-415-3204  
[John.Hughey@nrc.gov](mailto:John.Hughey@nrc.gov)

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\* 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).

NRC

H. Chernoff, NRR  
J. Hughey, NRR  
K. Wood, NRR  
G. Cranston, NRR et al.

Industry

K. Lindquist, NETCo  
M. Harris, NETCo  
P. Cowan, Exelon  
D. Helker, Exelon  
T. Loomis, Exelon  
A. Levin, Exelon  
S. Hesse, Exelon et al.

The NRC provides reasonable accommodation to individuals with disabilities where appropriate. If you need a reasonable accommodation to participate in a meeting, or need a meeting notice or a transcript or other information from a meeting in another format (e.g., Braille, large print), please notify the NRC's meeting contact. Determinations on requests for reasonable accommodation will be made on a case-by-case basis.

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Docket Nos. 50-277, 50-278

Enclosure:  
Agenda

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AGENDA

FORTHCOMING PUBLIC MEETING WITH EXELON NUCLEAR

Tuesday, June 16, 2009

1:30 p.m. - 5:00 p.m.

- |                       |   |
|-----------------------|---|
| 1:30 p.m. – 1:35 p.m. | Introductions   |
| 1:35 p.m. – 2:05 p.m. | Boraflex degradation management at Peach Bottom Atomic Power Station (Exelon) |
| 2:05 p.m. – 2:45 p.m. | Boraflex degradation management discussion (NRC/Exelon)                       |
| 2:45 p.m. – 3:00 p.m. | Summary of issues related to spent fuel pool criticality analyses (NRC)       |
| 3:00 p.m. – 3:15 p.m. | Public Comment  |
| 3:15 p.m. – 4:00 p.m. | Break   |
| 4:00 p.m. – 5:00 p.m. | Closed portion – discussion involving proprietary information (NRC/Exelon)    |

Enclosure

**PARTICIPANTS:** Participants from the NRC include members of the Office of Nuclear Reactor Regulation (NRR).

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DATE	5/28/2009	5/28/2009	5/28/2009

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