

October 12, 2001

MEMORANDUM TO: Christopher I. Grimes, Chief  
License Renewal and Standardization Branch  
Division of Regulatory Improvement Programs, NRR

FROM: Raj K. Anand, Project Manager **/RA/**  
License Renewal and Standardization Branch  
Division of Regulatory Improvement Programs, NRR

SUBJECT: FORTHCOMING MEETING WITH EXELON GENERATION COMPANY  
ON LICENSE RENEWAL FOR PEACH BOTTOM UNITS 2 AND 3

DATE & TIME: Monday - October 22, 2001  
9:00 A.M. - 4:00 P.M.

LOCATION: U.S. Nuclear Regulatory Commission  
One White Flint North  
11555 Rockville Pike  
Rockville, Maryland 20852  
Room O-10B4

PURPOSE: To provide the Nuclear Regulatory Commission (NRC) staff with  
clarification of the scoping and screening methodology of the Peach  
Bottom License Renewal Application. The proposed agenda is attached.

PARTICIPANTS:\* Participants from the NRC include members of the Offices of Nuclear  
Reactors Regulation

<u>NRC</u>		<u>EXELON</u>
G. Galletti, NRR	J. Hannon, NRR	F. Polaski
G. Hatchett, NRR	R. Anand, NRR	J. Philabaum
B. Thomas, NRR	et al.	

Docket Nos. 50-277 and 50-278

Attachment: Agenda

cc w/att: See next page

CONTACT: Raj K. Anand, NRR  
301-415-1146

\*Meetings between NRC technical staff and applicants or licensees are open for interested members of the public, petitioners, intervenors, or other parties to attend as observers pursuant to the Commission Policy Statement on "Staff Meetings Open to the Public: Final Policy Statement," 65 *Federal Register* 56964, 9/20/2000.

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Units 2 and 3

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AGENDA  
 PEACH BOTTOM ATOMIC POWER STATION, UNITS 2 AND 3  
 LICENSE RENEWAL APPLICATION  
 MONDAY, OCTOBER 22, 2001

**PURPOSE:** To provide Exelon an opportunity to clarify the scoping and screening methodology, particularly as it relates to the use of system "realignment" to determine components within the scope of renewal. The NRC staff expects to understand how this process fulfills the requirements of §54.4 in sufficient detail to complete the review of the system scoping results and the methodology.

1	Introduction : Define the issues and expected outcome of the meeting.	NRC	9:00am
2	<p>Clarify the scoping and screening process as shown in figure 2.1-1 of the PBLRA, as discussed at the meeting on 9/24/01, and explain how Exelon concluded that this process meets the requirements of 10 CFR 54.4 with respect to the following:</p> <ul style="list-style-type: none"> <li>• System intended functions.</li> <li>• Explain the system realignment process and the rational for its use.</li> <li>• Determination of system/structure boundaries.</li> <li>• How the systems, structures and components reflected in the Peach Bottom current licensing basis [as defined by §54.3(a)] are captured in a consistent manner in the scoping process.</li> <li>• Explain the differences between the Component Record List and the UFSAR and how they are treated by the scoping process and reflected in the LRA.</li> </ul>	Exelon	9.15am
	-Break-		10:45am
3	<p>Discussion of NRC examples of apparent scoping inconsistencies and LRA clarity that could hamper the transparency of the review process:</p> <ul style="list-style-type: none"> <li>• Reactor Water Cleanup (RWCU) System example is not in-scope (Fig 2.1-1 vs §54.4) but SCs of RWCU are in-scope per §54.21.</li> <li>• Given that system boundaries have been realigned for the PB LRA, how can the staff efficiently determine that all SCs are included in the Component Groups defined by the PBLRA?</li> </ul>	NRC	11:00am
	-Lunch-		12:00pm
4	Exelon to provide explanation for the specific examples in item 3 as to how the scoping and screening process was performed to ensure that SCs that need to be in scope of license renewal are captured in a consistent manner, in accordance with Part 54. Discuss the samples of Table 2.1-1 provided to the staff.	Exelon	1:00pm
	-Break-		2:30pm

5	Discuss potential schedule impacts as a result of the LRA complexities.	NRC	2:45pm
6	Caucus	NRC	3:15pm
7	Conclusions and action assignments	All	3:45pm
8	Adjourn	All	4:00pm