



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

February 8, 2011

MEMORANDUM TO: Douglas A. Broaddus, Chief  
Plant Licensing Branch II-2  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

FROM: Brenda L. Mozafari, Senior Project Manager  
Plant Licensing Branch II-2  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation *Brenda Mozafari*

SUBJECT: FORTHCOMING PREAPPLICATION MEETING WITH  
CAROLINA POWER & LIGHT COMPANY REPRESENTATIVES  
REGARDING SHEARON HARRIS NUCLEAR PLANT, UNIT 1

DATE & TIME: Tuesday, February 22, 2011  
9:00 a.m. - 12:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission  
One White Flint North  
11555 Rockville Pike, Room O-16B04  
Rockville, Maryland 20855

PURPOSE: Representatives from Carolina Power & Light Company (now doing business as Progress Energy) are meeting with the U.S. Nuclear Regulatory Commission (NRC) staff to discuss the revised criticality analysis for the upcoming Boiling-Water Reactor Boraflex License Amendment Request for Shearon Harris Nuclear Power Plant, Unit 1.

CATEGORY:\* This is a Category 1 Meeting. Proprietary information will be discussed during significant portions of 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 owners of the information.

MEETING CONTACTS: Brenda L. Mozafari, NRR  
301-415-2020  
[Brenda.Mozafari@nrc.gov](mailto:Brenda.Mozafari@nrc.gov)

Farideh E. Saba, NRR  
301-415-1447  
[Farideh.Saba@nrc.gov](mailto:Farideh.Saba@nrc.gov)

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

<b>NRC</b>		<b>CP&amp;L</b>	<b>Holtec</b>
B. Mozafari	R. Taylor,	D. Corlett	B. Brickner
D. Broaddus	M. Yoder	G. Marsh	S. Anton
A. Ulses	E. Wong	D. Baksa	D. Majumdar
K. Wood	et al.	K. Bass	et al.
T. Nakanishi		et al.	

Interested members of the public can participate in this meeting via a toll-free audio teleconference. Please call one of the meeting contacts before February 17, 2011, 3:00 p.m. (Eastern Standard Time), to get the telephone number and the pass code.

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, 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.

To receive a summary of this meeting and begin receiving other plant-specific e-mail distributions, you must subscribe to the Operating Reactor Correspondence electronic distribution for this plant via <http://www.nrc.gov/public-involve/listserver/plants-by-region.html>. Once subscribed, if you wish to discontinue receiving electronic distribution, you may unsubscribe at any time by visiting the same web address above.

Docket No. 50-400

Enclosure: Agenda

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AGENDA

FORTHCOMING PREAPPLICATION MEETING WITH

CAROLINA POWER & LIGHT COMPANY AND

THE U.S. NUCLEAR REGULATORY COMMISSION

SHEARON HARRIS, UNIT 1

DOCKET NO. 50-400

Tuesday, February 22, 2011

9:00 a.m. – 11:30 p.m.

1. Introductions

2. Presentation

\*\*\*\*\* NONPUBLIC PORTION OF MEETING \*\*\*\*\*

Discussion:

- Methodology
- Resolution & Schedule
- Summary

3. Public Comments

4. Closing Comments/Adjourn

Enclosure

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

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