

February 24, 2006

MEMORANDUM TO: Michael L. Marshall, Chief
Plant Licensing Branch II-2
Division of Operating Reactor Licensing

FROM: Brenda L. Mozafari, Senior Project Manager **/RA/**
Plant Licensing Branch II-2
Division of Licensing Project Management

SUBJECT: FORTHCOMING MEETING WITH CAROLINA POWER & LIGHT
COMPANY (CP&L)

DATE & TIME: Friday, March 10, 2006
9:30 a.m. - 11:30 a.m.

LOCATION: U.S. Nuclear Regulatory Commission
One White Flint North
11555 Rockville Pike, Room O-6B4
Rockville, Maryland

PURPOSE: The purpose of this meeting is to initiate communications regarding the transition process and licensing submittals required to accomplish a safe and efficient transition to Framatome ANP fuel at Brunswick Steam Electric Plant, Units 1 and 2.

CATEGORY 1: * 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 NRC after the business portion, but before the meeting is adjourned.

MEETING CONTACTS: B. Mozafari, NRR C. Patel, NRR
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* Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings" (67 FR 36920), May 28, 2002.

M. Marshall

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February 24, 2006

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

NRC/NRR

B. Mozafari
F. Akstulewicz
G. Cranston
Z. Abdullahi

CP&L

Michael Blom
Eric Geyer
Bill Murray
John Siphers

Framatome ANP

Michael Garrett
Jerald Holm

Docket Nos. 50-325 and 50-324

Enclosure: Agenda

cc w/encl: See next page

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DATE	2/24/06	2/24/06	2/24/06

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**U. S. NUCLEAR REGULATORY COMMISSION
AND
CAROLINA POWER & LIGHT
MEETING REGARDING
BRUNSWICK STEAM ELECTRIC PLANT, UNITS 1 AND 2
PLANS TO TRANSITION TO FRAMATOME ANP FUEL**

March 10, 2006

Agenda

9:30 a.m. - 9:45 a.m.	Introductions and opening remarks
9:45 a.m - 10:15 a.m.	Provide chronology of fuel supplier change, overview of recent plant core operation, fuel design history, and comparison of current fuel design to Framatome ANP design.
10:15 a.m. - 11:00 a.m.	Describe transition approach, analyses, and methodology.
11:00 a.m. - 11:30 a.m.	Discuss licensing submittals and schedule to support use of Framatome ANP ATRIUM-10 fuel.
11:30 a.m - 12:00 noon	Conclusions, Questions, Discussion
12:00 noon	Adjourn

Enclosure

Carolina Power & Light Company

cc:

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Units 1 and 2

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