

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  
301-415-2020 301-415-3025  
[blm@nrc.gov](mailto:blm@nrc.gov) [cpp@nrc.gov](mailto:cpp@nrc.gov)

\* 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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**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:

Mr. James Scarola  
Carolina Power & Light Company  
Brunswick Steam Electric Plant  
Post Office Box 10429  
Southport, North Carolina 28461-0429

David T. Conley  
Associate General Counsel II -  
Legal Department  
Progress Energy Service Company, LLC  
Post Office Box 1551  
Raleigh, North Carolina 27602-1551

Mr. David R. Sandifer, Chairperson  
Brunswick County Board of Commissioners  
Post Office Box 249  
Bolivia, North Carolina 28422

Resident Inspector  
U. S. Nuclear Regulatory Commission  
8470 River Road  
Southport, North Carolina 28461

Mr. John H. O'Neill, Jr.  
Shaw, Pittman, Potts & Trowbridge  
2300 N Street NW.  
Washington, DC 20037-1128

Ms. Beverly Hall, Section Chief  
Division of Radiation Protection  
N.C. Department of Environment  
and Natural Resources  
3825 Barrett Dr.  
Raleigh, North Carolina 27609-7721

Mr. Ben Waldrep  
Plant General Manager  
Brunswick Steam Electric Plant  
Carolina Power & Light Company  
Post Office Box 10429  
Southport, North Carolina 28461-0429

Public Service Commission  
State of South Carolina  
Post Office Drawer 11649  
Columbia, South Carolina 29211

Brunswick Steam Electric Plant  
Units 1 and 2

Ms. Margaret A. Force  
Assistant Attorney General  
State of North Carolina  
Post Office Box 629  
Raleigh, North Carolina 27602

Mr. Robert P. Gruber  
Executive Director  
Public Staff - NCUC  
4326 Mail Service Center  
Raleigh, North Carolina 27699-4326

Mr. T. P. Cleary  
Director - Site Operations  
Brunswick Steam Electric Plant  
Carolina Power & Light Company  
Post Office Box 10429  
Southport, North Carolina 28461-0429

Mr. Norman R. Holden, Mayor  
City of Southport  
201 East Moore Street  
Southport, North Carolina 28461

Mr. Warren Lee  
Emergency Management Director  
New Hanover County Department of  
Emergency Management  
Post Office Box 1525  
Wilmington, North Carolina 28402-1525

Mr. Chris L. Burton, Manager  
Performance Evaluation and  
Regulatory Affairs PEB 7  
Progress Energy  
Post Office Box 1551  
Raleigh, North Carolina 27602-1551

Mr. Edward T. O'Neil  
Manager - Support Services  
Brunswick Steam Electric Plant  
Carolina Power & Light Company  
Post Office Box 10429  
Southport, North Carolina 28461