



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

December 16, 2010

LICENSEE: Florida Power & Light Company
FACILITY: Turkey Point, Units 3 and 4
SUBJECT: SUMMARY OF OCTOBER 1, 2010, MEETING WITH FLORIDA POWER & LIGHT COMPANY, ON TURKEY POINT, UNITS 3 AND 4 ALTERNATIVE SOURCE TERM LICENSE AMENDMENT REQUEST (TAC NOS. ME1624 AND ME1625)

On October 1, 2010, a Category 1 public meeting was held between the U.S. Nuclear Regulatory Commission (NRC) and representatives of Florida Power & Light Company (FPL, the licensee) at NRC Headquarters, One White Flint North, 11555 Rockville Pike, Rockville, Maryland. The purpose of the meeting was to discuss the Turkey Point, Units 3 and 4 Alternative Source Term (AST) license amendment request currently under NRC review. A list of attendees is provided as an enclosure.

More specifically, the meeting was held to discuss the AST technical specification (TS) changes associated with the control room emergency ventilation system (CREVS) and the meteorological data. The licensee did not submit any formal presentation materials.

To begin the meeting, the NRC staff provided feedback on the proposed CREVS TS changes contained in the licensee's September 15, 2010 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML102630160), response to the NRC staff's request for additional information. The NRC staff stated that the licensee's responses address the NRC staff's questions.

The NRC staff used the remainder of the meeting to discuss the meteorological data that was submitted by the licensee to support the AST license amendment request. The NRC staff asked clarifying questions regarding the licensee's request for additional information responses contained in letters dated April 14, 2010 (ADAMS Accession No. ML101090027), June 11, 2010 (ADAMS Accession No. ML101650648), June 25, 2010 (ADAMS Accession No. ML101800222), and September 2, 2010 (ADAMS Accession No. ML102510127).

The NRC staff asked the appropriateness of the meteorological data screening and processing. The licensee responded by stating that Turkey Point has provided documentation that the 2005-2009 meteorological data set used in the dose analyses was adequately acquired and initially screened by appropriate means to ensure that any invalid measurements were rejected. Further, any substitutions (either from the Land Utilization 10 meter tower or from one South Dade 60 meter tower instrument channel to one another) were allowed only under consistently applied sets of conditions, throughout the 5-year period.

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Members of the public participated via telephone. Public Meeting Feedback forms were not received.

Please direct any inquiries to Jason Paige at 301-415-5888, or Jason.Paige@nrc.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Jason Paige". The signature is fluid and cursive, with a long horizontal stroke at the end.

Jason Paige, Project Manager
Plant Licensing Branch II-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-250 and 50-251

Enclosure: List of Attendees

cc w/encl: Distribution via ListServ

LIST OF ATTENDEES

OCTOBER 1, 2010, MEETING WITH FLORIDA POWER & LIGHT
ALTERNATIVE SOURCE TERM LICENSE AMENDMENT REQUEST

U. S. Nuclear Regulatory Commission

J. White
L. Brown
H. Walker
D. Broaddus
A. Boatright

Florida Power & Light

S. Franzone
D. Robinson

Numerical Applications, Inc.

J. Harrell
B. Ziegler

Public

K. Rydman

Members of the public participated via telephone. Public Meeting Feedback forms were not received.

Please direct any inquiries to Jason Paige at 301-415-5888, or Jason.Paige@nrc.gov.

Sincerely,

/RA/

Jason Paige, Project Manager
Plant Licensing Branch II-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-250 and 50-251

Enclosure: List of Attendees

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ADAMS Accession No. PKG ML102871234 Meeting Notice ML102710603 Meeting Summary ML102871023

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|--------|-----------------|----------------|--------------------------|----------------|
| NAME | JPaige | BClayton | DBroaddus (FSaba for) | JPaige |
| DATE | 10/15/10 | 10/14/10 | 12/16/10 | 12/16/10 |

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