



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

May 20, 2010

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

FROM: Farideh E. Saba, Senior Project Manager  
Plant Licensing Branch II-2  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation *Farideh E. Saba*

SUBJECT: FORTHCOMING MEETING WITH PROGRESS ENERGY REGARDING  
DIGITAL MODIFICATION IN SUPPORT OF FAST COOLDOWN  
SYSTEM (FCS)

DATE & TIME: Monday, June 7, 2010  
9:00 a.m. - 12:00 p.m.

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

PURPOSE: This is an extended power uprate (EPU) pre-application meeting between Progress Energy, representing Florida Power Corporation (the licensee), and the Nuclear Regulatory Commission (NRC) staff. The purpose of the meeting is to discuss the licensee's plans for EPU related digital modifications in support of FCS at Crystal River Unit 3.

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.

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

NRC  
W. Kemper  
F. Saba  
S. Lingam  
R. Stattel  
B. Marcus  
U. Shoop

Progress Energy  
D. Westcott  
K. Wilson  
D. Porter  
B. Muzzi  
L. Sexton  
C. Turner

\* Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings" (67 FR 36920), May 28, 2002.

Interested members of the public can participate in this meeting via a toll-free audio teleconference. Please call one of the meeting contacts listed below before June 3, 2010, 4:30 p.m. (Eastern Daylight Time) to get the telephone number and the pass code.

MEETING CONTACTS:	Farideh E. Saba	Siva Lingam
	301-415-1447	301-415-1564
	<u>Farideh.Saba@nrc.gov</u>	<u>Siva.Lingam@nrc.gov</u>

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 or 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. 50-302

Enclosure:  
Agenda

cc w/encl: Distribution Via Listserv

AGENDA  
PUBLIC MEETING BETWEEN THE NRC AND PROGRESS ENERGY  
REGARDING EPU RELATED DIGITAL MODIFICATIONS  
IN SUPPORT OF FAST COOLDOWN SYSTEM AT  
CRYSTAL RIVER UNIT 3  
MONDAY, JUNE 7, 2010  
9:00 A.M. – 12:00 P.M.

- |       |  |              |
|-------|--|--------------|
| 1.    | INTRODUCTIONS/PURPOSE                                      | Farideh Saba |
|       | a. Discuss and Finalize Licensing Plan Forward             | Dan Westcott |
|       | b. Introduce and Discuss Conceptual Design                 | Dan Westcott |
| 2.    | BACKGROUND   |              |
|       | a. DI&C-ISG-06 Process                                     | Bill Kemper  |
|       | b. FCS Role in EPU   | Ken Wilson   |
|       | c. Inadequate Core Cooling Instrumentation                 | Ken Wilson   |
| BREAK |  |              |
| 3.    | CONCEPTUAL DESIGN  |              |
|       | a. Overview/Operational Perspective                        | Dave Porter  |
|       | b. Current Design Status                                   | Dave Porter  |
|       | c. Triconex Roles and Responsibilities                     | Bob Muzzi    |
| 4.    | PROPOSED LICENSING APPROACH                                |              |
|       | a. Review of Enclosure B Elements Applicability and Timing | Ken Wilson   |
|       | b. Proposed Content in EPU LAR                             | Ken Wilson   |
| 5.    | REVIEW OF ACTION ITEMS/SUMMARY                             | Dan Westcott |
| 6.    | QUESTIONS AND ANSWERS                                      |              |

ADJORN

Enclosure

