

September 20, 2004

MEMORANDUM TO: Laura A. Dudes, Section Chief  
New Reactors Section  
New, Research and Test Reactors Program  
Division of Regulatory Improvement Programs  
Office of Nuclear Reactor Regulation

FROM: Amy Cubbage, ESBWR Project Manager */RA/*  
New Reactors Section  
New, Research and Test Reactors Program  
Division of Regulatory Improvement Programs  
Office of Nuclear Reactor Regulation

SUBJECT: FORTHCOMING MEETING REGARDING THE ESBWR  
PREAPPLICATION REVIEW

DATE & TIME: Wednesday, September 29, 2004  
8:30 a.m. - 2:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission  
One White Flint North, Room O-4B6  
11555 Rockville Pike  
Rockville, Maryland 20852

PURPOSE: To discuss the application of the TRACG computer code to the analysis of ESBWR thermal-hydraulic stability and anticipated transients without scram (ATWS). GE plans to submit topical reports on these subjects for staff review in October and November 2004. See attached agenda.

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.

Certain portions of this meeting will be closed to the public because the staff has determined that the information is proprietary in nature.

PARTICIPANTS:\* Participants from the NRC include members from the Office of Nuclear Reactor Regulation (NRR) and the Office of Research (RES).

<u>NRC</u>	<u>GENERAL ELECTRIC</u>
A. Cubbage, NRR	B. Shiralkar
V. Klein, NRR, et al	W. Marquino, et al
R. Landry, NRR	

Project No. 717

cc: See next page

CONTACT: Amy Cubbage, NRR  
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\*Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings,"  
67 *Federal Register* 36920, May 28, 2002

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NRC

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Agenda for Public Meeting Regarding the ESBWR Preapplication  
Application of TRACG to ESBWR ATWS and Stability  
September 29, 2004  
Room O-4B6

8:30 a.m. - 8:40 a.m.	Introductory Remarks	A. Cubbage, NRR	OPEN
8:40 a.m. - 10:00 a.m.	Overview of application of TRACG to ESBWR ATWS and Stability	B. Shiralkar, GE	OPEN
10:00 a.m. - 10:15 a.m.	Opportunity for Public comment	All	OPEN
10:15 a.m. - 10:30 a.m.	Break		
10:30 a.m. - 12:00 p.m.	Detailed Discusssion of Application of TRACG for Stability	B. Shiralkar, GE	CLOSED
12:00 p.m. - 1:00 p.m.	Lunch		
1:00 p.m. - 2:00 p.m.	Detailed Discusssion application of TRACG for ATWS	W. Marquino, GE	CLOSED
2:00 p.m.	Adjourn		

## ESBWR

cc:

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