

October 24, 2006

APPLICANT: General Electric Company

SUBJECT: SUMMARY OF OCTOBER 12, 2006, CATEGORY 1 MEETING WITH
GENERAL ELECTRIC, TO DISCUSS ESBWR CERTIFICATION REVIEW
ACTIVITIES AND SCHEDULE

On October 12, 2006, a public meeting was held between the U. S. Nuclear Regulatory Commission (NRC), and representatives of General Electric Company (GE), at NRC Headquarters, Two White Flint North, 11545 Rockville Pike, Rockville, MD. The purpose of the meeting was to discuss the ESBWR certification review activities and schedule.

The applicant presented information on the status of the ESBWR design control document (DCD) and their responses to NRC requests for additional information (RAI). The schedule for submitting additional revisions to the DCD was provided and discussed. Specific design change topics were discussed, including the plans and schedules to incorporate these into the DCD. The applicant presented plans to provide additional design information in Revision 2 of the DCD to eliminate certain combined license (COL) action items. The process and timing of NRC review of the Design Certification and COL applications were discussed, with the recognition that coordination of the activities of all parties will be necessary.

The staff queried the applicant about several issues. The status of responses to RAIs was not clear due to the terminology used by the applicant. The staff emphasized the importance of communicating how the RAIs were resolved and where the resolutions were documented. The staff stated the expectation that future revisions to the DCD will be submitted as complete revisions. The staff also stated the expectation that COL action items be clearly and consistently identified and listed in the DCD.

The applicant agreed that the terminology needs to clearly communicate the status of their responses to RAIs and agreed to work with the staff to reconcile the terminology and status of RAI responses. The applicant stated that all revisions to the DCD after Revision 3 will be submitted as complete revisions.

Members of the public were in attendance. No Public Meeting Feedback forms were received. Comments were made by representatives of potential COL applicants that expressed support for GE's efforts and support for the design-centered approach to standardize plant design. They expressed their intent to submit high quality COL applications to the NRC to minimize the need for RAIs. They expressed their appreciation for the opportunity to work with GE during the certification phase to resolve issues. They also stated that they were working with other design-centered working groups to develop standard solutions for issues common to all, such as the treatment of passive systems.

A list of meeting attendees is attached. The applicant's handout for the meeting is available on ADAMS: Accession Number ML062850005.

Please direct any inquiries to me at 301-415-1446, or dba@nrc.gov , or Amy Cubbage at 301-415-2875 or aec@nrc.gov.

/RA/

Donald B. Allen, Project Manager
ESBWR/ABWR Projects Branch
Division of New Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 52-00010

Enclosure: 1. List of attendees

cc w/encl: See next page

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ADAMS ACCESSION NO. ML062850004

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OFFICIAL RECORD COPY

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NRC Meeting With General Electric to Discuss ESBWR Certification Review Activities and Schedule

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Joe Hegner	Dominion
Shawn Williams	NRR/DNRL/NESB
Richard Reister	DOE
Rebecca F. Smith-Kevern	DOE
Tom Miller	DOE-NE
Denise McGovern	TXS
Mike Jongen	AREVA
Guy Cesare	NuStart-GG COLA
Marshall David	Enercon-GG COLA
Steve Routh	Bechtel
Donald Lindgren	Westinghouse Electric
Jerry L. Mauck	South Texas
Joe Mihalcik	Constellation, Unistar Nuclear
Tom Kevern	NRC/NRR
Alison DeBree	RES/DRASP
Joseph Colaccino	NRR/DNRL

Enclosure 1

Name	Organization
Amy Cubbage	NRR/DNRL
David Piepmeyer	GE Nuclear
Martha Barillas	NRR/DNRL
Lauren Quinones	NRR/DNRL
Theresa Clark	NRR/DRA
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David Hinds	GE Nuclear
J. Alan Beard	GENuclear
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