



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555
March 12, 1992

Docket No. 50-605

MEMORANDUM FOR: Robert C. Pierson, Director
Standardization Project Directorate
Division of Advanced Reactors
and Special Projects
Office of Nuclear Reactor Regulation

FROM: Rebecca L. Nease, Project Manager
Standardization Project Directorate
Division of Advanced Reactors
and Special Projects
Office of Nuclear Reactor Regulation

SUBJECT: NOTICE OF NUCLEAR REGULATORY COMMISSION (NRC) DESIGN
INSPECTION OF THE GENERAL ELECTRIC (GE) ADVANCED BOILING
WATER REACTOR (ABWR)

DATE & TIME: March 30, 1992, 2:00 p.m.-5:00 p.m. through
April 3, 1992, 8:00 a.m.-12:00 noon

LOCATION: GE Nuclear Energy
175 Curtner Avenue
San Jose, California 95125

PURPOSE: The purpose of this inspection is to (1) ascertain the
progress of the design document development in support of
design certification; (2) identify design products and
performance elements that should be evaluated by the NRC
during future inspections; (3) verify the consistency
between the standard safety analysis report and the
supporting design documents; and (4) verify that the
documents specifying interface discipline and interface
systems requirements are complete and specific enough to
enable a design organization to produce the detailed
designs of the interfacing systems.

This inspection will be a comprehensive examination of
the residual heat removal system and the reactor building
cooling water system. A multi-disciplinary review will
be performed to verify the four items listed in the
paragraph above. Emphasis will be placed on the specifi-
city and completeness of design interface requirements.
It is not the primary intent of this inspection to check
the design for compliance with regulatory or code require-
ments, however, any observed regulatory or code noncompli-
ance will be noted in the inspection report.

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A PDR

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March 12, 1992

PARTICIPANTS*:

NRC

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R. Pierson
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 S. Malur - Team Leader
 H. Wang - Civil/structural
 J. Leivo (consultant) - I&C
 A. DuBouchet (consultant) - Piping
 C. Crane (consultant) - Electrical
 T. DeGazio (consultant) - Mechanical

J. Fox
 T. James
 R. Strong
 G. Ehlert
 J. Knepp

SCHEDULE:
(tentative)

3/30/92	2:00 p.m.	Entrance meeting
3/31/92-4/2/92	8:00 a.m. - 5:00 p.m.	Inspection
4/3/92	8:00 a.m.	Exit meeting

Original Signed By:

Rebecca L. Nease, Project Manager
 Standardization Project Directorate
 Division of Advanced Reactors
 and Special Projects
 Office of Nuclear Reactor Regulation

cc: See next page

*Meetings between NRC technical staff and applicants or licensees are open for interested members of the public, petitioners, intervenors, or other parties to attend as observers pursuant to "Open Meeting Statement of NRC Staff Policy," 43 Federal Register 20858, June 28, 1978. However, portions of this meeting may be closed to the public to protect General Electric's proprietary information. Members of the public who wish to attend should contact me at (301) 504-1125.

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ETana	PO'Dell	EImbro 9A1	DNorkin 9A1
SMalur 9A1	PA	ACRS (10)	EJordan MNBB3701
JMoore 15B18	GGrant 17G21	RBorchardt	TBoyce
FHasselberg	THiltz	TKenyon	MMalloy
TWambach	JHWilson		

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NAME: PShea	RNease	JNWilson
DATE: 03/12/92	03/12/92	03/12/92

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GE Nuclear Energy

Docket No. 50-605

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