

December 05, 2006

MEMORANDUM TO: Mohammed A. Shuaibi, Branch Chief  
ESBWR/ABWR Projects Branch  
Division of New Reactor Licensing  
Office of New Reactors

FROM: Martha C. Barillas, Project Manager */RA/*  
ESBWR/ABWR Projects Branch  
Division of New Reactor Licensing  
Office of New Reactors

SUBJECT: FORTHCOMING EXIT MEETING WITH GENERAL ELECTRIC  
COMPANY REGARDING ESBWR TRACG LOSS OF COOLANT  
ACCIDENT ANALYSES

DATE & TIME: December 15, 2006: 1:30 p.m.

LOCATION: General Electric Company  
3901 Castle Hayne Road  
Wilmington, North Carolina 28402

PURPOSE: NRC staff will discuss the results of their audit of General Electric's (GEs) Loss of Coolant Accident (LOCA) analyses performed using the TRACG thermal hydraulic code. NRC staff will also discuss their review of GE's response to NRC Requests for Additional Information (RAIs) related to LOCA. The NRC plans to issue a meeting summary.

CATEGORY 1: This is a category 1 meeting. The public is invited to observe this meeting and will have the opportunity to communicate with the NRC after the business portion, but before the meeting is adjourned.

CONTACTS: Amy Cubbage, NRO  
301-415-2875  
[aec@nrc.gov](mailto:aec@nrc.gov)

Martha Barillas, NRO  
301-415-4115  
[mcb@nrc.gov](mailto:mcb@nrc.gov)

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

NRC

M. Barillas  
P. Yarsky  
A. Notafrancesco  
S. Williams  
V. Klein  
H. Wagage

GENERAL ELECTRIC

D. Hinds  
W. Marquino  
C. Cheung

NOTE: Attendance at this meeting by members of the public may be pre-arranged by contacting Amy Cubbage by email at [aec@nrc.gov](mailto:aec@nrc.gov) or by telephone at 301-415-2875, by 4:30 p.m., Wednesday, December 13, 2006, in order to arrange for access to a bridge line or the meeting location. If access is not prearranged: access for United States (US) citizens may be gained on the day of the meeting by providing your name, Social Security or Passport number, date of birth, and presenting a government-issued photo identification at the South gate of the GE facilities at 3901 Castle Hayne Road, Wilmington, NC; non-U.S. citizens will need to provide their name, date of birth, and present their Passport.

Docket No.: 52-0010

cc: See next page

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

NRC

M. Barillas  
P. Yarsky  
A. Notafrancesco  
S. Williams  
V. Klein  
H. Wagage

GENERAL ELECTRIC

D. Hinds  
W. Marquino  
C. Cheung

NOTE: Attendance at this meeting by members of the public may be pre-arranged by contacting Amy Cubbage by email at [aec@nrc.gov](mailto:aec@nrc.gov) or by telephone at 301-415-2875, by 4:30 p.m., Wednesday, December 13, 2006, in order to arrange for access to a bridge line or the meeting location. If access is not prearranged: access for United States (US) citizens may be gained on the day of the meeting by providing your name, Social Security or Passport number, date of birth, and presenting a government-issued photo identification at the South gate of the GE facilities at 3901 Castle Hayne Road, Wilmington, NC; non-U.S. citizens will need to provide their name, date of birth, and present their Passport.

Docket No.: 52-0010

cc: See next page

DISTRIBUTION:

See next page

**ADAMS Accession No.: ML063390542**

|        |               |
|--------|---------------|
| OFFICE | NRO/DNRL/NGE1 |
| NAME   | MBarillas     |
| DATE   | 12/05/2006    |

**OFFICIAL RECORD COPY**

Hard Copy

PUBLIC

MShuaibi

ACubbage

SWilliams

MBarillas

E-Mail

PMNS

PUBLIC

DNRL Distribution

JDanna

MGavrilas

ACRS

Kwinsberg

OGC

MShuaibi

ACubbage

LRossbach

LQuinones

MBarillas

JGaslevic

SWilliams

TKevern

VKlein

PYarsky

RLandry

HWagage

ANotafrancesco

MSnodderly