

August 23, 2012

MEMORANDUM TO: Ronaldo Jenkins, Chief  
Licensing Branch 3  
Division of New Reactor Licensing  
Office of New Reactors

FROM: David Misenhimer, Project Manager */RA/*  
Licensing Branch 3  
Division of New Reactor Licensing  
Office of New Reactors

SUBJECT: SUMMARY OF JULY 25, 2012, MEETING BETWEEN THE  
U.S. NUCLEAR REGULATORY COMMISSION STAFF AND GENERAL  
ELECTRIC-HITACHI NUCLEAR ENERGY TO DISCUSS  
OUTSTANDING REQUESTS FOR ADDITIONAL INFORMATION  
RESPONSES RELATING TO STEAM DRYER AUDIT TO SUPPORT  
THE ECONOMIC SIMPLIFIED BOILING WATER REACTOR DESIGN  
CERTIFICATION

On July 25, 2012, the U.S. Nuclear Regulatory Commission (NRC) staff held a conference call with General Electric-Hitachi Nuclear Energy (GEH) staff to discuss resolution of open items and outstanding requests for additional information (RAI) responses resulting from the steam dryer audit in support of the safety review of the GEH Economic Simplified Boiling-Water Reactor (ESBWR) Design Certification (DC). Other topics related to the ESBWR DC were also discussed. Enclosure 1 lists the teleconference attendees.

A meeting notice was issued on July 11, 2012, and was posted on the NRC's external (public) web page. It is also available in the Agencywide Documents Access and Management System (ADAMS) Accession No. ML12192A623. The meeting notice included the meeting agenda. The meeting was a Category 1 meeting and was open to the public. Portions of the meeting were closed to the public because they included discussion of proprietary information.

CONTACT: David Misenhimer, NRO/DNRL  
301-415-6590

Agenda Item Discussion:

GEH updated their estimate for when they expected to send draft responses to the NRC for each RAI listed in Letter 414 (ADAMS Accession No. ML121180054) during the public portion of the teleconference. During the closed portion of the meeting, GEH discussed their approach to draft responses to RAI 3.9-276 (ML12209A070) and RAI 3.9-277 (ML12209A072).

Public Participation

The meeting was open to the public. Portions of the meeting were closed to the public because they included discussion of proprietary information.

Docket No.: 52-0010

Enclosure:  
Meeting Attendee List

cc w/encl: See next page

Agenda Item Discussion:

GEH updated their estimate for when they expected to send draft responses to the NRC for each RAI listed in Letter 414 (ADAMS Accession No. ML121180054) during the public portion of the teleconference. During the closed portion of the meeting, GEH discussed their approach to draft responses to RAI 3.9-276 (ML12209A070) and RAI 3.9-277 (ML12209A072).

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Docket No.: 52-0010

Enclosure:  
Meeting Attendee List

cc w/encl: See next page

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**ADAMS Accession No.:** ML12236A171

NRC-001

|               |                   |                              |                   |
|---------------|-------------------|------------------------------|-------------------|
| <b>OFFICE</b> | LPM: NRO/DNRL/LB3 | LA: NRO/DNRL/LB3             | LPM: NRO/DNRL/LB3 |
| <b>NAME</b>   | DMisenhimer       | SGreen (Adrienne Redden for) | DMisenhimer       |
| <b>DATE</b>   | 08/23/2012        | 08/23/2012                   | 08/23/2012        |

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**LIST OF ATTENDEES  
OPEN MEETING  
BETWEEN THE U. S. NUCLEAR REGULATORY COMMISSION  
AND GE HITACHI NUCLEAR ENERGY  
July 25, 2012**

| <b>Attendees</b>  | <b>Organization</b> |
|-------------------|---------------------|
| David Misenhimer  | NRC                 |
| Terri Spicher     | NRC                 |
| Richard Morante   | ANL                 |
| Vik Shah          | ANL                 |
| Mohammed Shuaibi  | NRC                 |
| Steve Hambric     | PSU                 |
| Peter Yandow      | GEH                 |
| David Keck        | GEH                 |
| Jon McLamb        | GEH                 |
| Tim Enfinger      | GEH                 |
| Gerald Deaver     | GEH                 |
| Glen Watford      | GEH                 |
| Abbas Selmane     | GEH                 |
| Hugh Upton        | GEH                 |
| Brian Johnson     | GEH                 |
| Daniel Pappone    | GEH                 |
| Michael Heger     | GEH                 |
| Antonio Fernandez | GEH                 |
| Kim Milchuck      | GEH                 |
| Tao Wu            | GEH                 |

Enclosure

DC GEH - ESBWR Mailing List  
cc:

(Revised 06/18/2012)

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Public Citizens Critical Mass Energy  
and Environmental Program  
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Mr. Tony Robinson  
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