April 9, 2013

- MEMORANDUM TO: Ronaldo Jenkins, Branch 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 MARCH 13, 2013, 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 March 13, 2013, 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 February 28, 2013, 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. ML13058A308. The meeting notice included the meeting agenda. The meeting was a Category 1 meeting and was open to the public.

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

R. Jenkins

### Agenda Item Discussion:

During the public portion of the teleconference, the NRC discussed the schedule for a public meeting on March 19, 2013 and issuing supplemental RAIs on March 27, 2013. The purpose of the public meeting was to provide GEH an opportunity to ask clarifying questions concerning draft supplemental RAIs.

The NRC provided comments on final responses to RAI 3.9-289, RAI 3.9-290, and RAI 3.9-291 (ML13031A478 and ML13031A480 – public and ML13031A477 – non-public). The NRC comments were provided in ML13073A066– non-public only.

GEH discussed comments the NRC provided during the March 6, 2013 public teleconference (ML13093A085) concerning RAI 3.9-271. It was decided that information that should be considered Tier 2\* would be discussed during the March 19, 2013 public meeting.

During the closed portion of the meeting, the NRC provided comments on final responses to RAI 3.9-293 (ML13042A071, ML13042A072, and ML13042A073 – public and ML13042A069 and ML13042A070 – non-public). The NRC raised questions about inconsistencies in Revision 1, Engineering Report, NEDE-33312P, Revision 3, "ESBWR Steam Dryer Acoustic Load Definition." The NRC indicated the questions concerning inconsistencies would be presented in a supplemental RAI.

#### 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

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OFFICE	LPM:NRO/DNRL/LB3	LA:NRO/DNRL/LB3	LPM:NRO/DNRL/LB3
NAME	DMisenhimer	SGreen	DMisenhimer
DATE	04/09/2013	04/09/2013	04/09/2013

## **OFFICIAL RECORD COPY**

NRO-002

## LIST OF ATTENDEES OPEN MEETING BETWEEN THE U. S. NUCLEAR REGULATORY COMMISSION AND GE HITACHI NUCLEAR ENERGY March 13, 2013

Attendees	Organization
David Misenhimer	NRC
Yuken Wong	NRC
Joseph Colaccino	NRC
Thomas Scarbrough	NRC
Ronaldo Jenkins	NRC
Richard Morante	ANL
Steve Hambric	PSU
Vik Shah	ANL
Patrick Moulding	NRC
Peter Yandow	GEH
Patricia Campbell	GEH
Jerry Head	GEH
Tim Enfinger	GEH
Hugh Upton	GEH
Kim Milchuck	GEH
David Keck	GEH
Scott Bowman	GEH
Daniel Pappone	GEH
Gerald Deaver	GEH
Tao Wu	GEH
Michael Brandon	DTE
Glen Watford	GEH

### <u>Email</u>

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DC GEH - ESBWR Mailing List

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