

July 28, 2015

MEMORANDUM TO: Anthony J. Mendiola, Chief  
Licensing Processes Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

FROM: Joseph A. Golla, Project Manager */RA/*  
Licensing Processes Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

SUBJECT: FORTHCOMING CLOSED TECHNOLOGY UPDATE MEETING WITH  
GENERAL ELECTRIC (GE)-HITACHI (GEH) AND GLOBAL NUCLEAR  
FUEL (GNF)

DATE & TIME: Tuesday, August 11, 2015                      Wednesday, August 12, 2015  
1:00 p.m. - 4:45 p.m.                      8:30 a.m. - 12:45 p.m.

LOCATION: GE-Hitachi Nuclear Energy  
1299 Pennsylvania Avenue, NW, Suite 900  
Washington, DC 20004-2407

PURPOSE: To discuss proprietary information regarding GEH and GNF fuel  
performance and plans. The meeting is closed to the public because  
the GEH/GNF material to be discussed has been determined to be  
proprietary in nature.

MEETING CONTACT: Joseph A. Golla, NRR/DPR  
(301) 415-1002  
[Joe.Golla@nrc.gov](mailto:Joe.Golla@nrc.gov)

A. Mendiola

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

NRC

J. Dean, NRR  
J. Kaiser, NRR  
P. Clifford, NRR  
J. Golla, NRR, et al.

GEH/GNF

J. Harrison, GEH  
B. Moore, GNF  
J. Vedovi, GEH  
P. Cantonwine, GNF, et al.

Project No. 710

Enclosure:  
Agenda

A. Mendiola

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**NRC-001**

OFFICE	DPR/PLPB/PM	DPR/PLPB/LA	DPR/PLPB/BC	DPR/PLPB/PM
NAME	JGolla	DHarrison	(MHoncharik for) AMendiola	JGolla
DATE	07/27/2015	07/27/2015	07/28/2015	07/28/2015

**OFFICIAL RECORD COPY**

## AGENDA

### UNITED STATES NUCLEAR REGULATORY COMMISSION (NRC)

### CLOSED MEETING WITH GENERAL ELECTRIC – HITACHI (GEH) AND

### GLOBAL NUCLEAR FUEL (GNF)

### 2015 TECHNOLOGY UPDATE MEETING

Tuesday, August 11, 2015

1:00 p.m.	Welcome and Introductions	GEH/GNF
1:10 p.m.	NRC Comments	NRC
1:15 p.m.	Liquid Film Boiling Transition	GEH/GNF
2:00 p.m.	Fuel Performance / Experience Update	GEH/GNF
2:30 p.m.	Channel Performance Update	GEH/GNF
3:00 p.m.	Break	
3:15 p.m.	Control Blade Inspection Update	GEH/GNF
3:30 p.m.	50.46 Rulemaking Update	NRC
4:00 p.m.	50.46 Rule Implementation Plans and TRACG-Loss-of-Coolant Accident Review	GEH/GNF
4:30 p.m.	Breakaway Oxidation Testing	GEH/GNF
4:45 p.m.	Adjourn	

Wednesday, August 12, 2015

8:30 a.m.	NRC Change Process Development	NRC
9:00 a.m.	Change Case Studies	GEH
9:30 a.m.	Safety Limit for Minimum Critical Power Boiling Water Reactor Owners Group Simplification Initiative	GEH/GNF
10:00 a.m.	Break	
10:15 a.m.	GNF3 Status (Lead Use Assemblies / Testing)	GNF
10:30 a.m.	Severe Accident Water Management	GEH/GNF
11:00 a.m.	Three-dimensional Metal Printing Applications	GEH/GNF
11:30 a.m.	BWR6 Rod Control and Information System Upgrades	GEH/GNF
12:00 p.m.	Topical Report Status	GEH
12:30 p.m.	Closing Comments	GEH/GNF/NRC
12:45 p.m.	Adjourn	

ENCLOSURE