

June 13, 2017

MEMORANDUM TO: Dennis Morey, 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 2017 FUEL TECHNOLOGY UPDATE
MEETING WITH GENERAL ELECTRIC-HITACHI AND GLOBAL
NUCLEAR FUEL

DATE & TIME: Tuesday, June 27, 2017
8:00 a.m. - 3:45 p.m.

LOCATION: GNF Fuel facility
3901 Castle Hayne Rd.
Wilmington, NC 28402

PURPOSE: The purpose of this meeting is for General Electric-Hitachi (GEH) to provide fuel technology update information to the NRC staff. The meeting is closed to the public because Global Nuclear Fuel proprietary material will be discussed.

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

D. Morey

- 2 -

PARTICIPANTS: Participants from the NRC include members of the Office of Nuclear Reactor Regulation (NRR), the Office of New Reactors (NRO) and the Office of Research (RES).

NRC

R. Lukes, NRR
E. Oesterle, NRR
J. Kaiser, NRR
P. Clifford, NRR
I. Porter, RES
J. Whitman, NRR
K. Heller, NRR
J. Borromeo, NRR
M. Thomas, NRO
A. Burja, NRO
J. Golla, NRR

GEH/GNF

B. Moore
J. Harrison, et al.

Project No. 712

Enclosure:
Agenda

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- 3 -

SUBJECT: FORTHCOMING CLOSED 2017 FUEL TECHNOLOGY UPDATE
MEETING WITH GENERAL ELECTRIC-HITACHI AND GLOBAL
NUCLEAR FUEL DATED: JUNE 13, 2017

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JHarrison: james.harrison@ge.com

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OFFICE	NRR/DPR/PLPB/PM	NRR/DPR/PLPB/BC	NRR/DPR/PLPB/PM
NAME	JGolla	DMorey	JGolla
DATE	6/5/17	6/13/17	6/13/17

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AGENDA

UNITED STATES NUCLEAR REGULATORY COMMISSION

CLOSED MEETING WITH GENERAL ELECTRIC – HITACHI (GEH) AND

GLOBAL NUCLEAR FUEL (GNF)

2017 FUEL TECHNOLOGY UPDATE MEETING

JUNE 27, 2017

Time	Subject	Presenter	Duration (minutes)
0800	Checking In, Coffee and Introductions	N/A	30
0830	Welcome/Safety Information NRC Comments	GNF - Brian Moore NRC – Joe Golla, R. Lukes	15
0845	Control Blade Inspection Update	Scott Nelson	15
0900	Fuel Performance/ Experience Update	Rob Schneider	30
0930	Channel Performance Update	Kevin Ledford	30
1000	Break		15
1015	MELLLA+ L&C 23	John Hannah	30
1045	TRACG-LOCA SE L&C 10.7 removal, 50.69 support	Baris Sarikaya	15
1100	Accident Tolerant Fuel Update	Russ Fawcett or Dan Lutz	30
1130	Lunch		60
1230	New Technology: Coated Fuel Cladding	Yang-Pi Lin	15
1245	New Technology: Next Generation Debris Filter	Paul Cantowine's team	15
1300	New Technology: 3D (additive) Printing Update	Fran Bolger	15
1315	New Technology: PRISM / ARC	Eric Loewen or Christer Dahlgren	30

ENCLOSURE

1345	Break		15
1400	LFBT (GNF3 Performance)	Birol Aktas	30
1430	Fuel Pool Criticality	Shawn Lamb's team	30
1500	Topical Report Status / Licensing Update	Jim Harrison	30
1530	Closing Comments	GNF - Brian Moore NRC – R. Lukes	15
1545	Adjourn		