

August 2, 2012

MEMORANDUM TO: John R. Jolicoeur, Chief
Licensing Projects Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

FROM: Stephen S. Philpott, Project Manager */RA/*
Licensing Projects Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

SUBJECT: FORTHCOMING ANNUAL CLOSED MEETING WITH GE-HITACHI
NUCLEAR ENERGY AMERICAS, LLC (GEH) AND GLOBAL NUCLEAR
FUEL - AMERICAS, LLC (GNF)

DATES & TIMES: Wednesday, August 8, 2012 Thursday, August 9, 2012
1:00 p.m. - 5:30 p.m. 8:30 a.m. - 1:00 p.m.

LOCATION: GE-Hitachi Nuclear Energy Americas, LLC
1299 Pennsylvania Avenue, NW
Suite 900
Washington, D.C. 20004

PURPOSE: To discuss proprietary updates to GNF fuel products and various GEH
and GNF technologies (details provided in the enclosed agenda).

MEETING CONTACT: Stephen Philpott, NRR/DPR
301-415-2365
Stephen.Philpott@nrc.gov

PARTICIPANTS: Participants from the NRC include members of the Office of Nuclear Reactor Regulation (NRR), Office of New Reactors (NRO), Office of Nuclear Material Safety and Safeguards (NMSS), Office of Nuclear Regulatory Research (RES), and the Office of the Advisory Committee on Reactor Safeguards (ACRS).

NRC

Stephen Philpott, NRR
Anthony Mendiola, NRR
John Jolicoeur, NRR
Paul Clifford, NRR
Mathew Panicker, NRR
Christopher VanWert, NRO
Andrew Proffitt, NRR
Shih-Liang Wu, NRR
Peter Yarsky, RES
Robert Einziger, NMSS
Christopher Brown, ACRS
Tai Huang, NRR, et al.

GNE

Andy Lingenfelter
James Harrison
Brad Bloomquist
Paul Cantonwine
Juswald Vedovi
Rob Schneider
Doug Crawford
Kurshad Muftuoglu
Birol Aktas
Brian Moore
Scott Nelson
Charles Heck
Phil Ellison
Peter Diller, et al.

Project Nos. 710 and 712

Enclosure:
Agenda

cc w/encl: See next page

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AGENDA

U.S. NUCLEAR REGULATORY COMMISSION (NRC) MEETING WITH

GE-HITACHI NUCLEAR ENERGY AMERICAS

AND GLOBAL NUCLEAR FUEL - AMERICAS (GNF)

2012 TECHNOLOGY UPDATE

AUGUST 8 - 9, 2012

Wednesday, August 8, 2012

- 1:00 p.m. Welcome and Introductions (GNF)
- 1:15 p.m. NRC Comments
- 1:30 p.m. Liquid Film Boiling Transition
- 2:30 p.m. Fuel Performance Update
- 3:00 p.m. Break
- 3:15 p.m. Materials Technology
- 3:45 p.m. PRIME - Downstream Implementation
- 4:15 p.m. Advanced Programs
- 5:00 p.m. Control Blade Inspection Update
- 5:30 p.m. Adjourn

Thursday, August 9, 2012

- 8:30 a.m. Anticipated Transient Without SCRAM Instability
- 9:30 a.m. TRACG Loss-of-Coolant Accident Licensing Review Status
Title 10 of the *Code of Federal Regulations* 50.46 Rulemaking and Boling Water
Reactor (BWR) Fleet Adaptation
- 10:00 a.m. Break
- 10:15 a.m. Moisture Carryover Tool
- 10:45 a.m. TRACG Containment Application
- 11:15 a.m. Stability
- 11:45 a.m. Break
- 12:00 p.m. BWR Owners Group Shutdown Margin Technical Specification Task Force Status
NRC Submittals Status and Predictions
- 12:30 p.m. Closing Statements
- 1:00 p.m. Adjourn

ENCLOSURE

GE-Hitachi Nuclear Energy Americas
Global Nuclear Fuel - Americas
cc:

Project No. 710
Project No. 712

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