

June 2, 2011

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

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

SUBJECT: FORTHCOMING CLOSED MEETING WITH GE-HITACHI NUCLEAR
ENERGY AMERICAS, LLC (GEH) (TAC NO. ME1891)

DATE & TIME: Monday, June 6, 2011
1:00 p.m. – 5:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission
One White Flint North
11555 Rockville Pike, Room O-9-B02
Rockville, Maryland

PURPOSE: Preparation for upcoming Advisory Committee on Reactor Safeguards
meetings on proprietary topical report (TR) NEDC-33173P,
Supplement 2, Parts 1-3, "Analysis of Gamma Scan Data and Removal of
Safety Limit Critical Power Ratio (SLMCPR) Margin"

PARTICIPANTS: Participants from the NRC include members of the Office of Nuclear
Reactor Regulation (NRR) and the Office of Nuclear Regulatory
Research (RES)

NRC

S. Philpott, NRR
Anthony Attard, NRR
Peter Yarsky, RES
Anthony Mendiola, NRR

GEH

James Harrison
Brian Moore
John Rea
Atul Karve
Jens Andersen
Lisa Schichlein

Project No. 710

cc w/encl: See next page

MEETING CONTACT: Stephen S. Philpott, NRR
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Stephen.Philpott@nrc.gov

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ADAMS ACCESSION NO.: ML111470907

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DATE	6/1/11	6/2/11	6/2/11	6/2/11

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Memo to John R. Jolicoeur from Stephen S. Philpott dated June 2, 2011

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AGENDA

CLOSED MEETING WITH GE-HITACHI NUCLEAR ENERGY AMERICAS

AND U.S. NUCLEAR REGULATORY COMMISSION STAFF

PREPARATIONS FOR ACRS SUBCOMMITTEE MEETING TO REVIEW

TOPICAL REPORT NEDC-33173P, SUPPLEMENT 2, PARTS 1-3

JUNE 6, 2011

- Introduction
- GEH: Validation of Boiling Water Reactor Simulation Methods Via Gamma Scan
- GEH: NEDC-33173P, Supplement 2
 - Uncertainty Terms and Analysis
 - Bundle Gamma Scan Data and Results
 - Pin-Wise Gamma Scan Data and Results
 - Local Power Range Monitor Calibration Interval and Uncertainty Effects
- NRC Staff Review of NEDC-33173P, Supplement 2
 - Scope of NRC Staff Review and Review Process
 - Bundle Gamma Scan Results and Bundle Power Uncertainty
 - Pin-Wise Gamma Scan Results and Peaking Factor Uncertainty
 - Maximum Extended Load Line Limit Analysis Plus Considerations
- Summary/Closing Remarks

ENCLOSURE

GE-Hitachi Nuclear Energy Americas

Project No. 710

cc:

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