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GE Hitachi Nuclear Energy

Proprietary Notice

This letter transmits proprietary information in accordance with 10 CFR 2.390. Upon the removal of Enclosure 1, the balance of the letter may be considered non-proprietary.

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**Subject: Information Supporting Advisory Committee on Reactor Safeguards (ACRS)
Review of NEDC-33173P , Revision 2 and Supplement 2, Parts 1-3 – Analysis of
Gamma Scan Data and Removal of Safety Limit Critical Power Ratio Margin
(TAC No. ME1891)**

In the June 7, 2011 ACRS Subcommittee meeting on the subject review, the ACRS requested additional information regarding the gamma transport view factors used in the interpretation of the gamma scan detector response. Enclosure 1 of this letter provides that information.

Please note that Enclosure 1 contains proprietary information of the type that GE-Hitachi Nuclear Energy Americas (GEH) maintains in confidence and withholds from public disclosure. The information has been handled and classified as proprietary to GEH as indicated in its affidavit. The affidavit contained in Enclosure 2 identifies that the information contained in Enclosure 1 has been handled and classified as proprietary to GEH. GEH hereby requests that the information in Enclosure 1 be withheld from public disclosure in accordance with the provisions of 10 CFR 2.390 and 9.17.

Enclosure 1 contains detailed calculations in response to the ACRS request and is deemed proprietary in its entirety. Thus a non-proprietary version of this enclosure has not been provided in accordance with NRC Information Notice 2009-07, Requirements for Submittals, (2), which states: "In instances in which a nonproprietary version would be of no value to the public because of the extent of the proprietary information, the agency does not expect a nonproprietary version to be submitted."

If you have any questions, please contact Brian Moore at (910) 819-6684 or me.

Sincerely,



James F. Harrison
Vice President, Fuel Licensing
Regulatory Affairs
GE Hitachi Nuclear Energy

Project No. 710

Enclosures:

1. Gamma Transport View Factors – GEH Proprietary Information – Class III (Confidential)
2. Affidavit

cc: SS Philpott, NRC
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PL Campbell, GEH Washington
AA Lingenfelter, GNF Wilmington
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Document Components:

001 MFN 11-179 Cover Letter.pdf
002 MFN 11-179 Enclosure 1 Proprietary.pdf
003 MFN 11-179 Enclosure 2 Affidavit.pdf