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U.S Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555-0001

Attention: Chief, Information Management Branch
Program Management
Policy Development and Analysis Staff

Subject: **Responses to Draft Request for Additional Information (RAI) to
Licensing Topical Report NEDC-33004P, Revision 1
(TAC NO. MB2510)**

References:

- (1) GE Licensing Topical Report NEDC-33004P, "Constant Pressure Power Uprate," Revision 1, July 2001.
- (2) E-Mail from Joe Donoghue to George Stramback, Subject: "MATERIALS ENG QUESTIONS ON CPPU," November 15, 2001. (Designated RAIs 7-1 through 7-2)
- (3) E-Mail from Joe Donoghue to George Stramback, Subject: "EMEB RAI QUESTIONS," November 21, 2001. (Designated RAIs 8-1 through 8-5)
- (4) E-Mail from Joe Donoghue to George Stramback, Subject: "REACTOR SYSTEMS RAI QUESTIONS," December 03, 2001. (Designated RAIs 9-1 through 9-9)

GE Nuclear Energy is pleased to submit responses to Sets 7, 8, and 9 of Requests for Additional Information (RAI), regarding the "Constant Pressure Power Uprate" Licensing Topical Report (LTR) (Reference 1) that has been submitted for your review and approval. One update to a previous response to a Set 2 PRA RAI also is provided, consistent with the conference call on December 12, 2001.

All of the responses, except one, have been discussed with the NRC staff via conference calls. Question 5 of Set 8 will be discussed with the EMEB staff early next year. Where applicable, the RAI response includes proposed changes to the LTR.

Please note that Attachments (1) through (4) contain proprietary information of the type that GE maintains in confidence and withholds from public disclosure. The proprietary content is identified by a double underline. The information has been handled and classified as proprietary to GE as indicated in the Attachment (9) affidavit. GE hereby requests that this information be withheld from public disclosure in accordance with the provisions of 10CFR2.790 and 9.17.

Redacted (non-proprietary) versions of the responses are included as Attachments (5) through (8).

If you have any questions about the information provided please contact, George Stramback at (408) 925-1913, or Israel Nir at (408) 925-5070, or myself.

Sincerely,



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Attachments:

- (1) Proprietary Responses to RAI Set Number 7 from MATL
- (2) Proprietary Responses to RAI Set Number 8 from EMEB
- (3) Proprietary Responses to RAI Set Number 9 from RXSB
- (4) Update to Proprietary Response to RAI Set Number 2 from PRA
- (5) Non-Proprietary Responses to RAI Set Number 7 from MATL
- (6) Non-Proprietary Responses to RAI Set Number 8 from EMEB
- (7) Non-Proprietary Responses to RAI Set Number 9 from RXSB
- (8) Update to Non-Proprietary Response to RAI Set Number 2 from PRA
- (9) General Electric Proprietary Information Affidavit

cc: JE Donoghue – USNRC
I Nir
GB Stramback