

**NRC FORM 8C**  
**(7-94)**  
**NRCMD 3.57**

**COVER SHEET FOR CORRESPONDENCE**  
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MFN 01-069

December 3, 2001

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**

Attachments:

- (1) Proprietary Responses to RAI Set Number 1 from IOLB
- (2) Proprietary Responses to RAI Set Number 2 from I&C and PRA
- (3) Proprietary Responses to RAI Set Number 3 from ELEC
- (4) Proprietary Responses to RAI Set Number 4 from SPSB
- (5) Proprietary Responses to RAI Set Number 5 from SPLB
- (6) Proprietary Responses to RAI Set Number 6 from IRSB
- (7) Non-Proprietary Responses to RAI Set Number 1 from IOLB
- (8) Non-Proprietary Responses to RAI Set Number 2 from I&C and PRA
- (9) Non-Proprietary Responses to RAI Set Number 3 from ELEC
- (10) Non-Proprietary Responses to RAI Set Number 4 from SPSB
- (11) Non-Proprietary Responses to RAI Set Number 5 from SPLB
- (12) Non-Proprietary Responses to RAI Set Number 6 from IRSB
- (13) General Electric Proprietary Information Affidavit

References:

- (1) GE Licensing Topical Report NEDC-33004P, "Constant Pressure Power Uprate," Revision 1, July 2001.
- (2) MFN 01-068, GB Stramback to NRC, Transmittal of Meeting Discussion Material Re: Proprietary Licensing Topical Report NEDC-33004P, "Constant Pressure Power Uprate", dated November 15, 2001.
- (3) E-Mail from Joe Donoghue to George Stramback, Subject: "Non-Prop RAI Questions," November 20, 2001.  
(Designated RAIs 1-1 through 1-3)

- (4) E-Mail from Robert Pulsifer to James Klapproth,  
Subject: " CPPU RAIs", October 16, 2001.  
(Designated RAIs 2-1 through 2-5)
- (5) E-Mail from Robert Pulsifer to Israel Nir,  
Subject: " CPPU RAIs", October 19, 2001.  
(Designated RAIs 3-1 through 3-4)
- (6) E-Mail from Robert Pulsifer to James Klapproth,  
Subject: " CPPU RAIs", October 18, 2001.  
(Designated RAIs 4-1 through 4-26)
- (7) E-Mail from Robert Pulsifer to James Klapproth,  
Subject: " CPPU RAIs", October 22, 2001.  
(Designated RAIs 5-1 through 5-7)
- (8) E-Mail from Robert Pulsifer to George Stramback,  
Subject: " CPPU RAIs", November 7, 2001.  
(Designated RAIs 6-1 through 6-8)

GE Nuclear Energy is pleased to submit responses to the 1<sup>st</sup> six sets 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. GE initially discussed the available draft RAIs in meetings with members of the NRC staff, on October 24<sup>th</sup> & 25<sup>th</sup>, and subsequently provided some additional back-up information from those meetings (Reference 2).

The draft responses to the RAI-4 SPSB group were discussed with the NRC Staff during an 11/05 conference call. The draft responses in the RAI-1 IOLB group and the RAI-2 PRA group were discussed with the NRC Staff during 11/07 conference calls. The draft responses to the RAI Set 5 ELEC group were discussed with the NRC Staff during an 11/14 conference call. The draft responses to the RAI Set 5 SPLB group were discussed with the NRC Staff during 11/05 and 11/15 conference calls. The draft responses to the RAI Set 6 IRSB group were discussed with the NRC Staff during an 11/20 conference call. Where applicable, the RAI response includes proposed changes to the LTR.

Please note that Attachments (1) through (6) 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 (13) affidavit. GE hereby requests that this information be withheld from public disclosure in accordance with the provisions of 10CFR2.790 and 9.17.

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Redacted (non-proprietary) versions of the responses are included as Attachments (7) through (12).

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

Sincerely,

Handwritten signature in black ink that reads "M. J. Klapproth" with a stylized flourish at the end. To the right of the signature, the word "for" is written in a smaller, simpler font.

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cc: JE Donoghue – USNRC  
I Nir  
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