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MFN 03-048  
July 22, 2003

U.S Nuclear Regulatory Commission  
Document Control Desk  
Washington, D.C. 20852-2738

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

Subject: **MELLLA Plus LTR RAI I&C #1 (TAC No. MB6157)**

By reference 1, GE provided the NRC with the Licensing Topical Report (LTR), NEDC-33006P, Revision 1, "General Electric Boiling Water Reactor Maximum Extended Load Line Limit Plus" (M+), August 2002. During a telephone conversation on July 7, 2003, Mr. Alan Wang of the NRC requested additional information regarding the NRC's review of the M+ LTR. The NRC's request and GE's response thereto are provided in the following enclosures.

Enclosure 1 contains proprietary information as defined by 10CFR2.790. GE customarily maintains this information in confidence and withholds it from public disclosure. A non-proprietary version of the response to the NRC's request is provided in Enclosure 2.

The affidavit contained in Enclosure 3 identifies that the information contained in Enclosure 1 has been handled and classified as proprietary to GE. GE hereby requests that the information of Enclosure 1 be withheld from public disclosure in accordance with the provisions of 10 CFR 2.790 and 9.17.

If you have any questions, please contact, Mike Lalor at (408) 925-2443 or myself.

Sincerely,

George Stramback  
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Project No. 710

Reference:

1. MFN 02-050, Letter from George Stramback (GE) to the NRC, August 23, 2002, *Submittal of GE Proprietary Licensing Topical Report, NEDC-33006P, Revision 1, "General Electric Boiling Water Reactor Maximum Extended Load Line Limit Plus"*, August 2002.

Enclosures:

1. Response to NRC RAI I&C #1 – Proprietary Information
2. Response to NRC RAI I&C #1 – Non-Proprietary Information
3. Affidavit, George B. Stramback, dated July 22, 2003

cc: AB Wang (NRC)  
JF Klapproth (GE/San Jose)  
MA Lalor (GE/San Jose)  
Tony Nakanishi (GE/San Jose)  
I Nir (GE/San Jose)  
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ENCLOSURE 2

MFN 03-048

Response to NRC RAI I&C #1

*Non-Proprietary*

**NRC RAI I&C 1:**

Section 5.3 of the topical report discusses the Technical Specification Instrument Setpoints using simplified setpoint methodology. The staff has approved this methodology during extended power uprate topical report review for certain instruments with certain conditions. The staff has no problem approving this for this topical report for the two setpoint discussed in the topical report with those conditions, however the topical report is vague whether there are other instrument setpoint affected by this change. If there are more TS setpoint changes affected by this topical report then provide justification that why this methodology will be as conservative for those instruments.

**GE Response:**

The two setpoints changes included in the MELLLA Plus (M+) LTR, NEDC-33006P, Revision 1, August 2002, are the only setpoint changes expected to be addressed in plant-specific M+ applications. If setpoints other than the two identified in the M+ LTR need to be changed, then adequate justification for the changes would be addressed in the plant-specific M+ application.

For the two setpoints changes addressed in the M+ LTR, the use of the simplified process to determine the instrument AV and revised setpoints, as described in Section 5.3 of the CLTR LTR, must meet the following conditions:

- No pressure increase
- NRC approved GE or plant-specific methodology
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