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10 CFR 50.90
10 CFR 2.790(a)(4)

RS-03-010

January 31, 2003

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D. C. 20555

Subject: LaSalle County Station, Units 1 and 2
Facility Operating License Nos. NPF-11 and NPF-18
NRC Docket Nos. 50-373 and 50-374

Request for Amendment to Technical Specifications
Section 3.4.11, "RCS Pressure and Temperature (P/T) Limits"

In accordance with 10 CFR 50.90, Exelon Generation Company (EGC), LLC, hereby requests the following amendment to Appendix A, Technical Specifications (TS), of Facility Operating License Nos. NPF-11 and NPF-18. Specifically, the proposed changes will revise TS 3.4.11, "RCS Pressure and Temperature (P/T) Limits," to incorporate revised P/T curves. The revised P/T curves are based on calculations performed in accordance with General Electric (GE) Topical Report NEDC-32983P, "General Electric Methodology for Reactor Pressure Vessel Fast Neutron Flux Evaluation." The NEDC-32983P methodology is consistent with the guidance contained in Regulatory Guide (RG) 1.190, "Calculational and Dosimetry Methods for Determining Pressure Vessel Neutron Fluence," dated March 2001.

Attachment 5 of this amendment request includes two GE reports containing proprietary information about this submittal. Requests for withholding this information from disclosure, in accordance with 10 CFR 2.790(a)(4), are provided in each report.

The information supporting the proposed TS changes is subdivided as follows.

- Attachment 1 is the notarized affidavit.
- Attachment 2 provides our evaluation supporting the proposed changes.
- Attachment 3 contains the copies of the marked up TS pages.
- Attachment 4 provides the retyped TS pages and Bases pages for information only.
- Attachment 5 provides copies of GE proprietary reports supporting the proposed changes.
- Attachment 6 provides copies of GE non-proprietary reports supporting the proposed changes.
- Attachment 7 provides a copy of a GE non-proprietary letter supporting the proposed changes.

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The proposed TS changes have been reviewed by the LaSalle County Station Plant Operations Review Committee (PORC) and approved by the Nuclear Safety Review Board (NSRB) in accordance with the Quality Assurance Program.

EGC is notifying the State of Illinois of this application for amendment by transmitting a copy of this letter and its attachments to the designated State Official.

We request approval of the proposed changes by February 1, 2004 with an implementation period of 60 days.

Should you have any questions concerning this submittal, please contact Mr. T. W. Simpkin at (630) 657-2821.

Sincerely,



for Keith R. Jury
Director-Licensing
Mid-West Regional Operating Group

Attachments:

- Attachment 1. Affidavit
- Attachment 2. Evaluation of Proposed Changes
- Attachment 3. Markup of Proposed Technical Specification Page Changes
- Attachment 4. Retyped Pages for Technical Specification Changes and Bases Changes (for information only)
- Attachment 5. Affidavits and Proprietary General Electric Company Reports
- Attachment 6. Non-Proprietary General Electric Company Reports
- Attachment 7. Non-Proprietary General Electric Company Letter

cc: Regional Administrator – NRC Region III
NRC Project Manager, NRR - LaSalle County Station
NRC Senior Resident Inspector – LaSalle County Station
Office of Nuclear Facility Safety – Illinois Department of Nuclear Safety