

Public Service  
Electric and Gas  
Company

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Senior Vice President - Nuclear Engineering

AUG 26 1997

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United States Nuclear Regulatory Commission  
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CORE OPERATING LIMITS REPORT, NFS-0145, REV. 1 AND 2  
HOPE CREEK GENERATING STATION  
FACILITY OPERATING LICENSE NPF-57  
DOCKET NO. 50-354

Gentlemen:

In accordance with Technical Specification 6.9.1.9, Public Service Electric and Gas (PSE&G) hereby transmits the Hope Creek Generating Station Cycle 7/Reload 6 Core Operating Limits Report, NFS-0145, Revisions 1 and 2. Revision 0 was previously submitted on March 15, 1996. The specific core operating limits contained in NFS-0145 were established such that all applicable limits of the plant safety analysis continue to be met.

Appendices A and B of NFS-0090, Revision 0, submitted on April 26, 1994, consisted of reprinted proprietary information from the following two General Electric (GE) reports:

General Electric Report 23A6526AA, Revision 0, "Supplemental Reload Licensing Submittal for HCGS Reload 3, Cycle 4," dated January, 1991.

General Electric Report 23A76251296AA, Revision 0, "Lattice-Dependent MAPLHGR Report for HCGS Reload 5, Cycle 6," dated October, 1993.

The proprietary information in the above previously provided GE reports is contained in Appendices A, B, and C of this report. Therefore, based upon verbal requests by NRC to not submit duplicative proprietary material that requires treatment under 10CFR2.790, the last 9 pages of NFS-0145, consisting of the Appendices, are not being enclosed.

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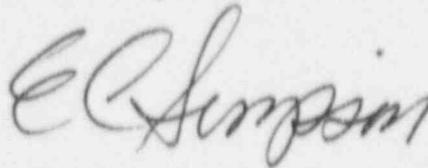


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Should you have any questions or comments on this transmittal, do not hesitate to contact us.

Sincerely,



Attachment (1)

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