



AUG 28 2003

United States Nuclear Regulatory Commission
ATTENTION: Document Control Desk
Washington, DC 20555

SERIAL: HNP-03-099
10CFR50.90

SHEARON HARRIS NUCLEAR POWER PLANT, UNIT NO. 1
DOCKET NO. 50-400/LICENSE NO. NPF-63

PARTIAL WITHDRAWAL OF LICENSE AMENDMENT REQUEST REGARDING ADDITION OF
METHODOLOGY REFERENCES TO THE CORE OPERATING LIMITS REPORT
(TAC NO. MB6226)

Ladies and Gentlemen:

In a letter dated August 28, 2002, Carolina Power & Light Company (CP&L) requested an amendment to the Technical Specifications (TS) for the Harris Nuclear Plant (HNP) to incorporate generically approved analytical methodology references in TS 6.9.1.6.2, which are used to determine core operating limits. In response, in a letter dated March 28, 2003, the NRC approved HNP's request to incorporate topical report EMF-2328 (P)(A), "PWR Small Break LOCA Evaluation Model, S-RELAP5 Based" as a reference in the TS. However, the NRC did not approve for HNP the use of topical report EMF-2310 (P)(A), "SRP Chapter 15 Non-LOCA Methodology for Pressurized Water Reactors".

The NRC, in a March 11, 2003 letter to Framatome ANP, specified that licensees were expected to justify and submit plant-specific values when topical report EMF-2310(P)(A) is used for regulatory applications. Prior to the issuance of that letter, HNP had interpreted the requirement in the SER to justify the plant specific application to mean that the justification would be performed prior to use of the methodology for safety analysis and the justification would be available for inspection but not submitted on the docket. HNP is not prepared to submit the requested justification at this time and therefore requests the withdrawal of the remaining license amendment request concerning the use of topical report EMF-2310 (P)(A).

In accordance with 10 CFR 50.91(b)(1), HNP is providing the State of North Carolina with a copy of this letter.

Please contact me with any questions regarding this withdrawal at (919) 362-3137.

Sincerely,

John R. Caves,
Supervisor, Licensing/Regulatory Programs

JRC/rg

Progress Energy Carolinas, Inc.
Harris Nuclear Plant
P.O. Box 165
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cc: **Mr. R. A. Musser, NRC Sr. Resident Inspector**
Ms. Beverly Hall, Section Chief N.C. DENR
Mr. C. P. Patel, NRC Project Manager
Mr. L. A. Reyes, NRC Regional Administrator