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Dave Morey
Vice President
Farley Project

Southern Nuclear Operating Company
the southern electric system
10 CFR 50.4

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Docket No. 50-364

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

Joseph M. Farley Nuclear Plant - Unit 2
Radial Peaking Factor Limit Report

Gentlemen:

Enclosed is the Radial Peaking Factor Limit Report for Cycle 10 of Unit 2. This report is provided in accordance with Paragraph 6.9.1.11 of the Unit 2 Technical Specifications. Also enclosed is a copy of the elevation dependent peaking factor versus core height graph for Cycle 10 of Unit 2, which is being submitted in support of the subject report.

If you have any questions, please contact this office.

Respectfully submitted,

Dave Morey

REM/AA:sar-RADPEAK.DOC

Enclosure

cc: Mr. S. D. Ebnetter
Mr. T. A. Reed
Mr. T. M. Ross

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