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50-364

NL-06-2193

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D. C. 20555-0001

Joseph M. Farley Nuclear Plant – Units 1 and 2  
Special Report No. 2006-001-00, Alternate AC Source Out of Service

Ladies and Gentlemen:

In accordance with Section 5.6.11 of the Joseph M. Farley Nuclear Plant (FNP) Units 1 and 2 Technical Specifications, Southern Nuclear Operating Company (SNC) hereby submits the enclosed Special Report No. 2006-001-00 (Units 1 and 2).

This letter contains no NRC commitments. If you have any questions, please advise.

Sincerely,

A handwritten signature in cursive script that reads "H. L. Sumner, Jr.".

H. L. Sumner, Jr.

HLS/DWD/sdl

Enclosure: Special Report No. 2006-001-00, Alternate AC Out of Service

cc: Southern Nuclear Operating Company  
Mr. J. T. Gasser, Executive Vice President  
Mr. J. R. Johnson, General Manager – Plant Farley  
RTYPE: CFA04.054; LC# 14489

U. S. Nuclear Regulatory Commission  
Dr. W. D. Travers, Regional Administrator  
Mr. R. E. Martin, NRR Project Manager – Farley  
Mr. C. A. Patterson, Senior Resident Inspector – Farley

Enclosure to NL-06-2193  
Joseph M. Farley Nuclear Plant – Units 1 and 2

Special Report No. 2006-001-00, Alternate AC Source Out of Service

This Special Report is being submitted as required by Technical Specifications (TS) 5.6.11 due to the 2C Diesel Generator (DG), the Alternate AC (AAC) source for Plant Farley, being out of service for greater than 10 days.

The 2C DG was removed from service at 05:31 on September 18, 2006 to perform the 20-year cylinder liner replacement in combination with the regular 24-month periodic maintenance. The 2C DG was returned to service at 09:09 on October 1, 2006, for a total out of service time of 13.2 days. Completing these activities in a single outage reduced the total out of service time compared with scheduling separate outages of less than 10 days each.