

Mark J. Ajluni, P.E.
Nuclear Licensing Director

Southern Nuclear
Operating Company, Inc.
40 Inverness Center Parkway
Post Office Box 1295
Birmingham, Alabama 35201
Tel 205.992.7673
Fax 205.992.7885

November 19, 2010



Docket Nos.: 50-348
50-364

NL-10-2251

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

Joseph M. Farley Nuclear Plant, Unit 1 and Unit 2
Special Report 2010-003-00, Alternate AC Source Out-of-Service Report

Ladies and Gentlemen:

In accordance with the requirements of Technical Specification 5.6.11, the enclosed Special Report No. 2010-003-00 is submitted.

This letter contains no NRC commitments. If you have any questions, please contact Doug McKinney at (205) 992-5982.

Sincerely,

A handwritten signature in cursive script that reads "Mark J. Ajluni".

M. J. Ajluni
Nuclear Licensing Director

MJAWDO

Enclosure: Special Report 2010-003-00

cc: Southern Nuclear Operating Company
Mr. J. T. Gasser, Executive Vice President
Mr. J. R. Johnson, Vice President - Farley
Ms. P. M. Marino, Vice President - Engineering
RTYPE: CFA04.054

U. S. Nuclear Regulatory Commission
Mr. L. A. Reyes, Regional Administrator
Mr. P. G. Boyle, NRR Project Manager
Mr. R. E. Martin, NRR Project Manager - Farley
Mr. E. L. Crowe, Senior Resident Inspector - Farley

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NRR

**Joseph M. Farley Nuclear Plant, Unit 1 and Unit 2
Special Report 2010-003-00, Alternate AC Source Out-of-Service Report**

Enclosure

Special Report 2010-003-00

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Special Report 2010-003-00

This Special Report is being submitted due to the Unit 1 and Unit 2 Alternate AC (AAC) source, 2C Diesel Generator (DG), not being restored to operable status within 10 days. Technical Specification 5.6.11 requires notification to the NRC if the AAC source is out of service for greater than 10 days.

At 8:20 p.m. on October 22, 2010 the 2C DG was declared inoperable, for Unit 1 only, due to scheduled Service Water (SW) piping replacement work during the Unit 1 refueling outage. The duration of the SW piping replacement went beyond 10 days and therefore a notification to the NRC is required.

The 2C DG was placed back in a fully available status on November 4, 2010 at 3:27 p.m. when SW was restored. Surveillance testing was completed for the 2C DG on November 4, 2010 at 5:27 p.m.