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Docket Nos.: 50-321

50-366

NL-12-0469

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

Edwin I. Hatch Nuclear Plant
Emergency Response Data System (ERDS)
Virtual Private Network (VPN) Transition

Ladies and Gentlemen:

In accordance with the requirements of 10 CFR 50, Appendix E, Section VI, Item 3a, Southern Nuclear Operating Company (SNC) is submitting a notification of changes to the Edwin I. Hatch Nuclear Power Plant, Unit 1 and Unit 2 Emergency Response Data System (ERDS).

Changes involve a conversion from a dial-up modem-based system to a more reliable internet based system using a plant information server and NRC supplied Virtual Private Network (VPN) appliance. Initial installation and testing of ERDS VPN has been completed, and SNC has scheduled the implementation date for ERDS VPN for March 30, 2012. No changes were made to the data point libraries for Plant Hatch.

This letter provides the 30-day notification to the NRC that the Plant Hatch ERDS VPN system will be ready to place in service by March 30, 2012. This completes the ERDS VPN System installation for all SNC sites.

If you have any question regarding this submittal, please contact Mr. C. E. Boone, Fleet Emergency Preparedness Manager at (205) 992-6635.

Respectfully submitted.

Mark of Ceglini

M. J. Ajluni

Nuclear Licensing Director

MJA/LWW/lac

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cc: Southern Nuclear Operating Company

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Mr. D. G. Bost, Executive Vice President & Chief Nuclear Officer

Mr. D. R. Madison, Vice President - Hatch

Mr. B. L. Ivey, Vice President – Regulatory Affairs

Mr. B. J. Adams, Vice President - Fleet Operations

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U. S. Nuclear Regulatory Commission

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Mr. P. G. Boyle, NRR Senior Project Manager - Hatch

Mr. E. D. Morris, Senior Resident Inspector - Hatch