



SERIAL: HNP-05-060

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

MAY 3 2005

SHEARON HARRIS NUCLEAR POWER PLANT  
DOCKET NO. 50-400/LICENSE NO. NPF-63  
Accident Monitoring Instrumentation Special Report

Ladies and Gentlemen:

This special report is submitted in accordance with Technical Specification 3.3.3.6.c for the Harris Nuclear Plant (HNP), of Carolina Power & Light Company (doing business as Progress Energy Carolinas, Inc.). The report is required due to the Pressurizer Safety Valve Position Indicator and the Reactor Coolant System Subcooling Margin Monitor inoperable for greater than seven days during a scheduled modification to replace the plant Emergency Response Facility Information System (ERFIS) computer system.

The ERFIS computer system was taken out of service on 4/16/05. While inoperable, actions were taken per Technical Specification 3.3.3.6.c to use preplanned alternate methods of monitoring the above parameters. The ERFIS computer system was restored on 4/25/05.

This letter contains no new regulatory commitments. Please contact me if you have any questions regarding this submittal at (919) 362-3137.

Sincerely,

A handwritten signature in black ink, appearing to read 'D. H. Corlett'.

D. H. Corlett  
Supervisor, Licensing/Regulatory Programs  
Harris Nuclear Plant

DHC/rg

c: Mr. R. A. Musser, NRC Sr. Resident Inspector  
Mr. C. P. Patel, NRC Project Manager  
Dr. W. D. Travers, NRC Regional Administrator