



October 6, 1983  
L-83-511

Mr. James R. O'Reilly  
REGIONAL ADMINISTRATOR REGION II  
U. S. NUCLEAR REGULATORY COMMISSION  
101 MARIETTA STREET, SUITE 3100  
ATLANTA, GEORGIA 30303

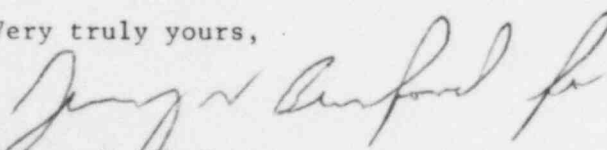
Dear Mr. O'Reilly,

RE: St. Lucie Unit 2  
Docket No. 50-389, 50.55(e), 82-014  
VALVES WILL NOT RESPOND TO COMMAND SIGNALS  
SUPPLEMENTAL RESPONSE

On February 25, 1983, Florida Power and Light Company transmitted to Region II a Final Report on the above named 50.55(e). In that report, it was indicated that the Modutronics controllers for the Shutdown Cooling System (SDCS) heat exchanger bypass valves (FCV-3301 and FCV-3306) would be replaced with different models of the same type (model 10A replacing model 10B).

Based on further testing and the recommendations of Combustion Engineering, the vendor, Florida Power and Light has decided to replace the Modutronic controllers and motors for the subject valves with conventional Limitorque operators. The revised installation will use 480VAC, 1800RPM motors on the existing valve operators and provide for the necessary motor control centers, cables and raceways. The work will be performed under Plant Change/Modification package 039-283, which is being finalized at this time. The modification will be implemented as soon as details of materials and plant status will allow but no later than start-up from first refueling.

Very truly yours,

  
Robert E. Uhrig  
Vice President  
Advanced Systems & Technology

EWD:JO/jlh

8310140217 831006  
PDR ADOCK 05000389  
S PDR

OFFICIAL COPY

IE 27  
1/0