



March 16, 2005

L-2005-045  
10 CFR 50.4

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

RE: St. Lucie Units 1 and 2  
Docket Nos. 50-335 and 50-389  
Final Response Supplement Following SL2-15 Refueling Outage  
Generic Letter 96-06 Waterhammer Issues


Florida Power & Light Company (FPL) committed in FPL letter L-2004-109 on May 25, 2004, to provide a summary description of the modifications, within 30 days after Unit 2 return to power following refueling outage SL2-15.

This letter documents that the support modifications to address GL 96-06 waterhammer loading for Unit 2 were implemented during the SL2-15 refueling outage as committed. Summary descriptions of the modifications are as follows:

Stress Calculation	Pipe Support Mark No.	Support Type	Remarks
2080	CC-2080-14	Rod Hanger	Replaced with strut
2097	C-2097-29	Rod Hanger	Replaced with strut
2097	C-2097-60	Rod and Frame	Added horizontal tube steel

This completes the FPL actions associated with GL 96-06.

Very truly yours,

  
William Jefferson, Jr.  
Vice President  
St. Lucie Plant

WJ/GRM

A072