

June 14, 1999

Florida Power and Light Company
ATTN: Mr. T. F. Plunkett
President - Nuclear Division
P. O. Box 14000
Juno Beach, FL 33408-0420

SUBJECT: ST. LUCIE UNIT 1 ENVIRONMENTAL QUALIFICATION OF THE
WOODWARD GOVERNOR CONTROLS (URI 1996-201-05)
(TIA 97-018) (TAC NO. M99446)

Dear Mr. Plunkett:

This informs you of the conclusions reached during our review of the environmental qualification requirements for the St Lucie Unit 1 steam driven auxiliary feedwater (AFW) pump Terry Turbine Woodward governor controls. We have concluded that the subject Woodward governor controls located in the Unit 1 steam trestle area are in a harsh environment and must be qualified in accordance with the requirements of 10 CFR 50.49, Environmental Qualification of Electric Equipment Important to Safety for Nuclear Power Plants. The basis for this conclusion is provided in the two enclosed memoranda dated March 31 and June 2, 1999.

During a conference call on May 26, 1999, with Art Stall and Ed Weinkam of your staff we discussed: (1) the NRC determination that the St. Lucie Unit 1 AFW pump Terry Turbine Woodward governor controls were not qualified to the requirements of 10 CFR 50.49; (2) the need for Florida Power and Light Company (FPL) to correct this 10 CFR 50.49 noncompliance; and (3) the need for FPL to review other electrical equipment important to safety located in the Unit 1 steam trestle area to determine whether it has been properly qualified for a harsh environment. Your actions to address items (2) and (3) will be reviewed and any enforcement related to this matter will be addressed during a future inspection.

Please contact Kerry Landis at (404) 562-4605 if you have any questions in this regard.

Sincerely,

Original signed by
Bruce Mallett

Bruce S. Mallett, Director
Division of Reactor Safety

Docket Nos. 50-335, 50-389
License Nos. DPR-67, NPF-16

Enclosure: (See page 2)

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PDR ADOCK 05000335
P PDR

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Enclosure: As stated

cc w/encl:

J. A. Stall
Vice President
St. Lucie Nuclear Plant
6351 South Ocean Drive
Jensen Beach, FL 34957

R. G. West
Plant General Manager
St. Lucie Nuclear Plant
6351 South Ocean Drive
Jensen Beach, FL 34957

E. J. Weinkam
Licensing Manager
St. Lucie Nuclear Plant
6351 South Ocean Drive
Jensen Beach, FL 34957

John Gianfrancesco, Manager
Administrative Support & Special Projects
Florida Power & Light Company
P. O. Box 14000
Juno Beach, FL 33408-0420

Rajiv S. Kundalkar
Vice President - Nuclear Engineering
Florida Power & Light Company
P. O. Box 14000
Juno Beach, FL 33408-0420

M. S. Ross, Attorney
Florida Power & Light Company
P. O. Box 14000
Juno Beach, FL 33408-0420

William A. Passetti
Bureau of Radiation Control
Department of Health and
Rehabilitative Services
2020 Capital Circle SE, Bin #C21
Tallahassee, FL 32399-1741

Joe Myers, Director
Division of Emergency Preparedness
Department of Community Affairs
2740 Centerview Drive
Tallahassee, FL 32399-2100

J. Kammel
Radiological Emergency
Planning Administrator
Department of Public Safety
6000 SE Tower Drive
Stuart, FL 34997

Douglas Anderson
County Administrator
St. Lucie County
2300 Virginia Avenue
Ft. Pierce, FL 34982

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