

April 25, 2002

Mr. J. A. Stall
Senior Vice President, Nuclear
and Chief Nuclear Officer
Florida Power & Light Company
P. O. Box 14000
Juno Beach FL 33408-0420

SUBJECT: FIRE MODELING FOR ST. LUCIE UNIT NO.1 CABLE SPREADING ROOM

Dear Mr. Stall:

On April 5, 2002, the U.S. Nuclear Regulatory Commission (NRC) issued Inspection Report (IR) 50-335/02-06 for the St. Lucie Nuclear Plant, Unit 1. Enclosed with the IR was a copy of the Phase 3 Significance Determination Process (SDP) assessment of the Unit 1 cable spreading room. In subsequent discussion with your staff, it was determined that the fire modeling used as a basis for the SDP assessment was not included. Enclosed for your information is a copy of the fire modeling for the Unit 1 cable spreading room performed by the NRC staff.

If you need any additional information, please contact me at (301) 415-3974.

Sincerely,

/RA/

Brendan T. Moroney, Project Manager, Section 2
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-335

Enclosure: Fire Modeling for St. Lucie Plant
Unit 1 Cable Spreading Room

cc: See next page

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Unit 1 Cable Spreading Room

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DATE	4/24/02	4/24/02	4/24/02	4/25/02	4/25/02

OFFICIAL RECORD COPY

Mr. J. A. Stall
Florida Power and Light Company

cc:

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