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 FACIL: 50-335 St. Lucie Plant, Unit 1, Florida Power & Light Co. 05000335
 AUTH. NAME AUTHOR AFFILIATION
 SAGER, D.A. Florida Power & Light Co.
 RECIPIENT AFFILIATION
 Document Control Branch (Document Control Desk) *See Proposed Change to Tech Specs*

SUBJECT: Application for amend to license DPR-67, modifying min stored
 borated water inventory requirements for operational modes
 1-4 by revising figure 3.1-1 & LCO 3.1.2.8 of TSS.CEN-353(F)
 & Suppl 1 to CEN-353(F) encl.

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February 22, 1994

L-94-021
10 CFR 50.90

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

Re: St. Lucie Unit 1
Docket No. 50-335
Proposed License Amendment
Boric Acid Makeup Tank Minimum
Inventory Requirements

Pursuant to 10 CFR 50.90, Florida Power & Light Company (FPL) requests to amend Facility Operating License DPR-67 for St. Lucie Unit 1. The proposed amendment modifies the minimum stored borated water inventory requirements for Operational Modes 1 through 4 by revising Figure 3.1-1 and Limiting Condition for Operation (LCO) 3.1.2.8 of the unit Technical Specifications (TS). The associated bases for TS 3/4.1.2 are also revised to reflect the bounding borated water makeup volumes, as a function of boric acid concentration, which define the proposed inventory requirements. The proposed amendment will significantly improve operational flexibility with no risk to plant safety and will provide for consistency of operation between the two St. Lucie units. It is requested that the amendment be issued prior to the next Unit 1 refueling outage which is scheduled for October 1, 1994.

Attachment 1 contains a copy of the appropriate TS pages marked-up to show the proposed changes. Attachment 2 is an evaluation of the proposed TS changes. Attachment 3 is the "Determination of No Significant Hazards Consideration." Enclosure 1 is a bound copy of Combustion Engineering Report CEN-353(F), Revision 3 with Supplement 1, which serves as the technical basis for this request.

The proposed amendment has been reviewed by the St. Lucie Facility Review Group and the Florida Power & Light Company Nuclear Review Board. In accordance with 10 CFR 50.91 (b)(1), a copy of the proposed amendment is being forwarded to the State Designee for the State of Florida.

Please contact us if there are any questions about this submittal.

Very truly yours,

DASager
D. A. Sager
Vice President
St. Lucie Plant

DAS/RLD/kw
DAS/PSL #1065-94

Attachments ; Enclosure

an FPL Group company

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St. Lucie Unit 1
Docket No. 50-335
Proposed License Amendment
Boric Acid Makeup Tank Minimum
Inventory Requirements

cc: Stewart D. Ebnetter, Regional Administrator, Region II, USNRC.

Senior Resident Inspector, USNRC, St. Lucie Plant.

Mr. W.A. Passetti, Florida Department of Health and
Rehabilitative Services.

St. Lucie Unit 1
Docket No. 50-335
Proposed License Amendment
Boric Acid Makeup Tank Minimum
Inventory Requirements

STATE OF FLORIDA)
)
COUNTY OF ST. LUCIE) ss.

D. A. Sager being first duly sworn, deposes and says:

That he is Vice President, St. Lucie Plant for the Nuclear Division of Florida Power & Light Company, the Licensee herein;

That he has executed the foregoing document; that the statements made in this document are true and correct to the best of his knowledge, information and belief, and that he is authorized to execute the document on behalf of said Licensee.

D. A. Sager
D. A. Sager

STATE OF FLORIDA
COUNTY OF ST. LUCIE

The foregoing instrument was acknowledged before me this 22nd day of February, 1994 by D.A. Sager, who is personally known to me and who did take an oath.

Karen West
KAREN WEST
Name of Notary Public

My Commission expires 4-18-94
Commission No. CC003229



