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 AUTH. NAME      AUTHOR AFFILIATION  
 WOODY, C.O.      Florida Power & Light Co.  
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SUBJECT: Concurs w/plan for simulation facility development & application.

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L-89-322  
10 CFR 55.5  
10 CFR 55.45

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

Gentlemen:

Re: St. Lucie Unit 1  
Docket No. 50-335  
Plan for Simulation Facility  
Development and Application

Florida Power & Light Company (FPL) letter L-88-238, dated May 24, 1988 provided a plan for the St. Lucie Unit 1 Simulation Facility. Discussion with the NRC Staff has indicated that St. Lucie Unit 1 could be certified to St. Lucie Unit 2 Referenced Plant Simulator. As provided on NRC Form 474 "Simulation Facility Certification" exception would be taken in these areas:

- 1) St. Lucie Unit 2 procedures would be utilized for simulator training;
- 2) The configuration differences between Unit 1 and 2 will be reviewed and incorporated as appropriate in the training program. The simulator configuration would be validated against Unit 2 only;
- 3) Unit 2 performance testing would be referenced for modeling the response for Unit 1.

FPL concurs with this method and will plan to certify St. Lucie Unit 1 to the St. Lucie Unit 2 Reference Simulator.

The FPL simulator for St. Lucie was delivered in the fall of 1987 and operator training began in May 1988. FPL expects to submit certification packages for St. Lucie Units 1 and 2 by March 1991.

Should there be any questions please contact us.

Very truly yours,

C. O. Woody  
Acting Senior Vice President - Nuclear

COW/RG/gp

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cc: Stewart D. Ebnetter, Regional Administrator, Region II, USNRC  
Senior Resident Inspector, USNRC, St. Lucie Plant

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