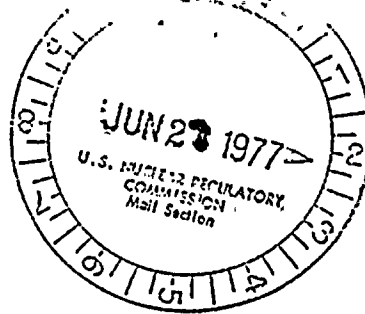


B18010

NRC FORM 195 (2-76)		U.S. NUCLEAR REGULATORY COMMISSION		DOCKET NUMBER 50-250(251)	
NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL				FILE NUMBER	
TO: Mr. Victor Stello		FROM: Florida Power & Light Company Miami, Fla. Robert E. Uhrig		DATE OF DOCUMENT 6/23/77	
				DATE RECEIVED 6/27/77	
<input checked="" type="checkbox"/> LETTER <input checked="" type="checkbox"/> ORIGINAL <input type="checkbox"/> COPY		<input type="checkbox"/> NOTORIZED <input checked="" type="checkbox"/> UNCLASSIFIED		NUMBER OF COPIES RECEIVED 1 SIGNED	
DESCRIPTION <div style="text-align: center; font-size: 2em; font-weight: bold;">DO NOT REMOVE</div> <div style="text-align: center; font-size: 1.5em; font-weight: bold;">ACKNOWLEDGED</div> PLANT NAME: Turkey Point Units 3 & 4 RJL 6/29/77 (1-P)		ENCLOSURE Amdt. to OL/change to Appendix A tech specs....concerns an analysis performed by applicant's NSSS vendor resulting in a corrected Figure 2.1-1 applicable at the licensed steady state reactor core thermal power output of 2200 Mwt..... (4-P)			
SAFETY		FOR ACTION/INFORMATION		ENVIRONMENTAL	
ASSIGNED AD:				ASSIGNED AD: V. MOORE (LTR)	
BRANCH CHIEF:		<i>Leav (S)</i>		BRANCH CHIEF:	
PROJECT MANAGER:		<i>Elliott Parrish</i>		PROJECT MANAGER:	
LICENSING ASSISTANT:				LICENSING ASSISTANT:	
				B. HARLESS	
INTERNAL DISTRIBUTION					
<input checked="" type="checkbox"/> REG FILES		SYSTEMS SAFETY		PLANT SYSTEMS	
<input checked="" type="checkbox"/> NRC PDR		HEINEMAN		TEDESCO	
<input checked="" type="checkbox"/> T & E (2)		SCHROEDER		BENAROYA	
<input checked="" type="checkbox"/> OELD				LATNAS	
<input checked="" type="checkbox"/> GOSSICK & STAFF		ENGINEERING		IPPOLITO	
<input checked="" type="checkbox"/> HANAUER		KNIGHT		F. ROSA	
<input checked="" type="checkbox"/> MTPC		BOSNAK			
<input checked="" type="checkbox"/> CASE		SIHWELL		OPERATING REACTORS	
<input checked="" type="checkbox"/> ROYD		PAWLICKI		STELLO	
				EISENHUT	
<input checked="" type="checkbox"/> PROJECT MANAGEMENT		REACTOR SAFETY		SHAO	
<input checked="" type="checkbox"/> SKOVHOLT		ROSS		BAER	
<input checked="" type="checkbox"/> P. COLLINS		NOVAK		BUTLER	
<input checked="" type="checkbox"/> HOUSTON		ROSZTOCZY		GRIMES	
<input checked="" type="checkbox"/> MELTZ		CHECK			
<input checked="" type="checkbox"/> HELTEMES				SITE ANALYSIS	
<input checked="" type="checkbox"/> SK		AT&I		VOLLMER	
		SALTZMAN		BUNCH	
		RUTBERG		J. COLLINS	
				KREGER	
EXTERNAL DISTRIBUTION				CONTROL NUMBER	
<input checked="" type="checkbox"/> LPDR: Miami, Fla					
<input checked="" type="checkbox"/> TIC		NSIC			
<input type="checkbox"/> NAT LAB					
<input type="checkbox"/> REG IV (J. HANCHETT)					
<input checked="" type="checkbox"/> 16 CYS ACRS SENT CATEGORY <i>B</i>					
				771800049	
				<i>app R</i>	



FLORIDA POWER & LIGHT COMPANY
June 23, 1977
L-77-191

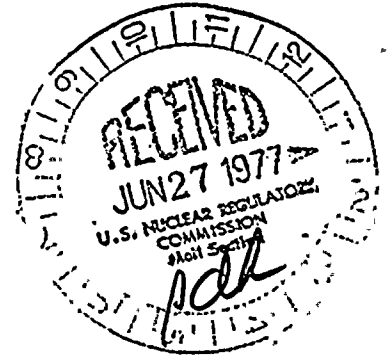
Director of Nuclear Reactor Regulation
Attention: Mr. Victor Stello, Director
Division of Operating Reactors
U. S. Nuclear Regulatory Commission
Washington DC 20555

Dear Mr. Stello:

Regulatory

File Cy

Re: Turkey Point Units 3 & 4
Docket Nos. 50-250 and 50-251
Proposed Amendment to Facility
Operating Licenses DPR-31 and DPR-41



In accordance with 10 CFR 50.30, Florida Power & Light Company submits herewith three (3) signed originals and forty (40) copies of a request to amend Appendix A of Facility Operating Licenses DPR-31 and DPR-41.

This proposal is being submitted to satisfy a commitment made in Reportable Occurrence report 250-77-5 of May 2, 1977, (attached). The proposed change is described below and shown on the accompanying Technical Specification page bearing the date of this letter in the lower right hand corner.

Figure 2.1-1

An analysis performed by our NSSS vendor has resulted in a corrected Figure 2.1-1 applicable at the licensed steady state reactor core thermal power output of 2200 Mwt.

The proposed amendment has been reviewed by the Turkey Point Plant Nuclear Safety Committee (PNSC) and the Florida Power & Light Company Nuclear Review Board (CNRB). They have concluded that it does not involve an unreviewed safety question.

Very truly yours,

Robert E. Uhrig
Vice President

REU:MAS:tm
Attachments

cc: Mr. Norman C. Moseley, Region II
Robert Lowenstein, Esquire

771800049

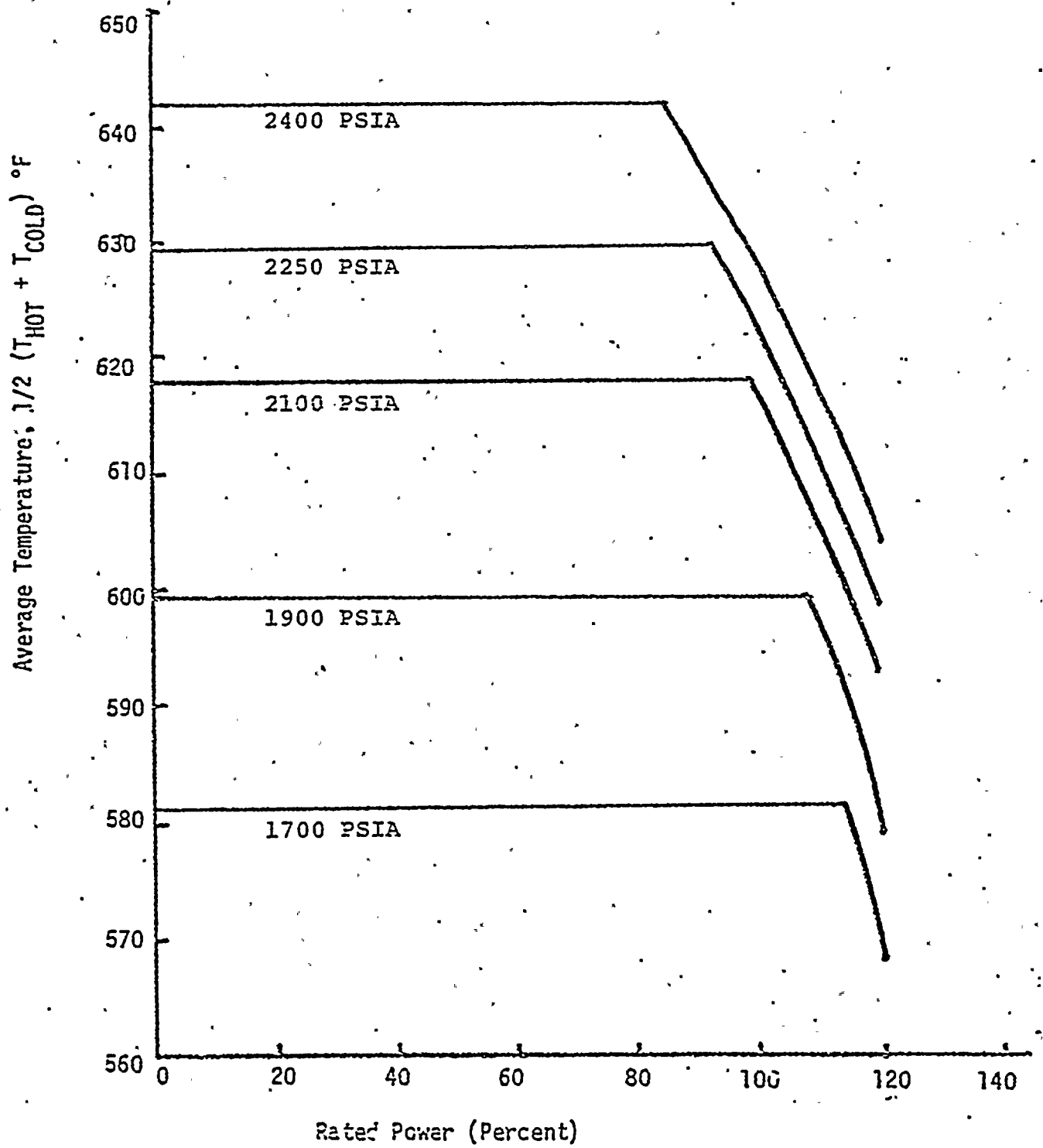
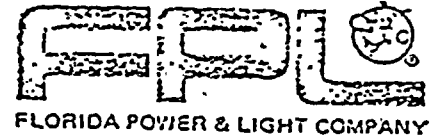


Fig. 2.1-1. Reactor Core Thermal and Hydraulic Safety Limits, Three Loop Operation



May 2, 1977

PRN-LI-77-131

Mr. Norman C. Moseley, Director, Region II
Office of Inspection and Enforcement
U. S. Nuclear Regulatory Commission
230 Peachtree Street, N. W., Suite 1217
Atlanta, Georgia 30303

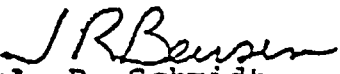
Dear Mr. Moseley:

REPORTABLE OCCURRENCE 250-77-5
TURKEY POINT UNIT 3
DATE OF OCCURRENCE: APRIL 18, 1977

NOMINAL POWER

The attached Licensee Event Report is being submitted in accordance with Technical Specification 6.9.2 to provide prompt notification of the subject occurrence.

Very truly yours,


A. D. Schmidt
Vice President
Power Resources

MAS/cpc

Attachment

cc: Robert Lowenstein, Esquire
Director, Office of Inspection and Enforcement (40)
Director, Office of Management Information and
Program Control (3)

LICENSEE EVENT REPORT

CONTROL BLOCK:

1	2	3	4	5	6
---	---	---	---	---	---

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME:

01	F	L	T	P	S	3
----	---	---	---	---	---	---

 LICENSE NUMBER:

0	0	-	0	0	0	0	0	-	0	0
---	---	---	---	---	---	---	---	---	---	---

 LICENSE TYPE:

4	1	1	1	1
---	---	---	---	---

 EVENT TYPE:

0	1
---	---

CONT:

0	1
---	---

 CATEGORY:

57	52
----	----

 REPORT TYPE:

T

 REPORT SOURCE:

L

 SOCKET NUMBER:

0	5	0	-	0	2	5	0
---	---	---	---	---	---	---	---

 EVENT DATE:

0	4	1	8	7	7
---	---	---	---	---	---

 REPORT DATE:

0	4	2	9	7	7
---	---	---	---	---	---

EVENT DESCRIPTION

012 Discussions with our NSSS vendor have shown that Technical Specification Figure 2.1-1, "Reactor Core Thermal and Hydraulic Safety Limits", requires revision. An analysis performed at 2200 Mwt has yielded a corrected Figure 2.1-1 applicable to both Units 3 and 4. No changes to setpoints, operating limits, or operating practices are required as a result of this correction. Neither unit has ever operated nonconservatively as a

SYSTEM CODE:

Z	Z
---	---

 CAUSE CODE:

F

 COMPONENT CODE:

Z	Z	Z	Z	Z
---	---	---	---	---

 PRIME COMPONENT SUPPLIER:

Z

 COMPONENT MANUFACTURER:

Z	9	9	9
---	---	---	---

 VIOLATION:

N

CAUSE DESCRIPTION

This occurrence was caused by a difference between the values of "nominal power" applied to Turkey Point Units 3 and 4 by FPL and the NSSS vendor. The vendor performs analyses based on a nominal power of 2200 Mwt, our licensed steady state reactor core thermal

FACILITY STATUS:

E

 % POWER:

1	0	0
---	---	---

 OTHER STATUS:

NA

 METHOD OF DISCOVERY:

d

 DISCOVERY DESCRIPTION:

NSSS Vendor Discussions

FORM OF ACTIVITY RELEASED:

Z

 CONTENT OF RELEASE:

Z

 AMOUNT OF ACTIVITY:

NA

 LOCATION OF RELEASE:

NA

PERSONNEL EXPOSURES

NUMBER:

0	0	0
---	---	---

 TYPE:

Z

 DESCRIPTION:

NA

PERSONNEL INJURIES

NUMBER:

0	0	0
---	---	---

 DESCRIPTION:

NA

POSSIBLE CONSEQUENCES

NA

LOSS OR DAMAGE TO FACILITY

TYPE:

Z

 DESCRIPTION:

NA

FUELIVITY

NA

ADDITIONAL FACTORS

See Page Two for continuation of Event Description and Cause Description.

NAME: M. A. Schoorman

PHONE: 305/552-3802

Event Description (continued)

result of the minor discrepancy in Figure 2.1-1. This was the first reportable occurrence at Turkey Point Unit 3 involving a nonconservative specification on reactor core thermal and hydraulic safety limits. A similar report (251-77-3) will be submitted for Unit 4.

(250-77-5)

Cause Description (continued)

power output. However, they recently advised us that the specific number being used for analytical work was 2192 Mwt. An analysis performed at 2200 Mwt showed that, in a single case, it would be necessary to make a minor administrative change to a Technical Specification (Figure 2.1-1). Figure 2.1-1 has been adjusted downward the necessary amount (approximately 1.5°F) to compensate for the correction. A proposed Technical Specification amendment will be submitted to the NRC to request a formal change correcting Figure 2.1-1.

