

CATEGORY 1

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR:9605140363 DOC.DATE: 96/05/09 NOTARIZED: YES DOCKET #
 FACIL:50-250 Turkey Point Plant, Unit 3, Florida Power and Light C 05000250
 50-251 Turkey Point Plant, Unit 4, Florida Power and Light C 05000251
 AUTH.NAME AUTHOR AFFILIATION
 HOVEY,R.J. Florida Power & Light Co.
 RECIP.NAME RECIPIENT AFFILIATION
 Document Control Branch (Document Control Desk)

SUBJECT: Forwards response to request for addl info re proposed licensee amends for SBLOCA re-analysis.

DISTRIBUTION CODE: A001D COPIES RECEIVED:LTR 1 ENCL 1 SIZE: 3+2
 TITLE: OR Submittal: General Distribution

NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
	PD2-3 LA	1 1	PD2-3 PD	1 1
	CROTEAU R	1 1		
INTERNAL:	FILE CENTER 01	1 1	NRR/DE/EMCB	1 1
	NRR/DRCH/HICB	1 1	NRR/DSSA/SPLB	1 1
	NRR/DSSA/SRXB	1 1	NUDOCS-ABSTRACT	1 1
	OGC/HDS3	1 0		
EXTERNAL:	NOAC	1 1	NRC PDR	1 1

C
A
T
E
G
O
R
Y

1

D
O
C
U
M
E
N
T

NOTE TO ALL "RIDS" RECIPIENTS:
 PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL DESK,
 ROOM OWFN 5D-5 (EXT. 415-2083) TO ELIMINATE YOUR NAME FROM
 DISTRIBUTION LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTTR 12 ENCL 11



MAY 09 1996

L-96-118
10 CFR §50.36
10 CFR §50.90

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

Gentlemen:

Re: Turkey Point Units 3 and 4
Docket Nos. 50-250 and 50-251
Request for Additional Information (RAI)
Proposed License Amendments
Small Break Loss-of Coolant Accident (SBLOCA) Re-analysis

By letter L-95-193, dated July 26, 1995, Florida Power and Light Company (FPL) submitted a request to amend Turkey Point Units 3 and 4 Technical Specifications. The staff requested additional information to support the technical review of the proposed license amendments. The response to these NRC questions is enclosed.

Should there be any questions, please contact us.

Very truly yours,

R. J. Hovey
Vice President
Turkey Point Plant

enclosure

JAH.

cc: S. D. Ebnetter, Regional Administrator, Region II, USNRC
T. P. Johnson, Senior Resident Inspector, USNRC, Turkey Point
W. A. Passetti, Florida Department of Health and
Rehabilitative Services

9605140363 960509
PDR ADDCK 05000250
P PDR
140070

10

11

12

13

14

15

16

STATE OF FLORIDA)
) ss.
COUNTY OF DADE)

R. J. Hovey being first duly sworn, deposes and says:

That he is Vice President, Turkey Point Plant, of Florida Power and 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.

RMH

R. J. Hovey

Subscribed and sworn to before me this

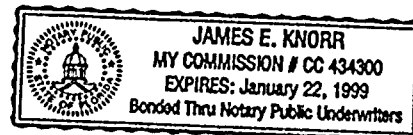
9th day of May, 1996.

James E. Knorr
Name of Notary Public (Type or Print)

NOTARY PUBLIC, in and for the County of
Dade, State of Florida

My Commission expires 1-22-99
Commission No. CC-434300

R. J. Hovey is personally known to me.





111

111

SMALL BREAK LOCA SUBMITTAL
REQUEST FOR ADDITIONAL INFORMATION

QUESTION:

Request for additional information response letter L-96-066 dated March 13, 1996, identifies an abbreviation of "PCT" as Peak Centerline Temperature. Is this correct?

RESPONSE:

The abbreviation "PCT" defined in the second paragraph on page 2 of 4 of L-96-066 should be Peak Cladding Temperature, not Peak Centerline Temperature.

QUESTION:

"The original submittal letter L-95-193 dated July 26, 1995, on attachment 1, page 2, reference 4. Is this the correct reference, or should it be WCAP-10054-P REV 1 OCT. 1995?"

RESPONSE:

Revision 1 of WCAP-10054-P, Addendum 2 was issued in October 1995, subsequent to the submittal of the Small Break LOCA Re-analysis Proposed License Amendment. The Turkey Point Units 3 and 4 Uprate Small Break LOCA analysis was performed consistent with the methodology described in WCAP-10054-P, Addendum 2, Revision 1, October 1995.

As a result, a revised Technical Specification (TS) reference will be required. TS 6.9.1.7 - Core Operating Limits Report, requires that the analytical methods used to determine K(z) be reviewed and approved by the NRC. WCAP-10054-P, Addendum 2, Revision 1, October 1995 is presently under review by the NRC and not approved.

The following revised references are provided:

3. WCAP-10054-P-A, (proprietary), "Westinghouse Small Break ECCS Evaluation Model Using the NOTRUMP Code", August 1985.
4. WCAP-10054-P, Addendum 2, Revision 1 (proprietary), "Addendum to the Westinghouse Small Break LOCA ECCS Evaluation Model Using the NOTRUMP Code: Safety Injection in the Broken Loop and Improved Condensation Model", October 1995.[#]

[#]This reference is only to be used subsequent to NRC approval.

