REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8605140029 DOC. DATE: 86/05/07 NOTARIZED: NO DOCKET #
FACIL: 50-389 St. Lucie Plant, Unit 2, Florida Power & Light Co. 05000389
AUTH. NAME AUTHOR AFFILIATION
WOODY, C. O. Florida Power & Light Co.
RECIP. NAME RECIPIENT AFFILIATION
THADANI, A. C. Division of Pressurized Water Reactor Licensing - B (post 8

SUBJECT: Revised application for amend to License NPF-16, authorizing changes in diesel generator Tech Specs in response to Generic Ltr 84-15. Revised specs eliminate inconsistencies w/ North Anna Unit 2 Sts for diesel generators, per NRC request.

DISTRIBUTION CODE: A056D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 2+14
TITLE: OR Submittal: Fast Cold Starts of Diesel Generators GL-83-41 (GL-84-15

NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTTR	COPIES ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR	COPIES ENCL
	PWR-B ADTS	1	1	PWR-B EB	1	1
	PWR-B PEICSB	2	2	PWR-B FOB	1	1
	PWR-B PD8 PD 01	3	3	SELLS, D	1	1
	PWR-B PEICSB	1	1	PWR-B RSB	1	1
INTERNAL:	ADM/LFMB	1	0	AEOD 07	1	1
	IE/DEPER/EAB 08	1	1	NRR BWR PSB	1	1
	NRR PWR-A PSB	1	1	NRR PWR-B PEICS	1	1
	NRR/DSRO/RSIB	1	1	NRR/ORAS BRENNE	1	1
	REG FILE 04	1	1	RES BARANOWSKI	1	1
	RES/DRAO/RRB 12	1	1	RGN2 06	1	1
EXTERNAL:	24X	1	1	LPDR 03	1	1
	NRC PDR 02	1	1	NSIC 05	1	1

TOTAL NUMBER OF COPIES REQUIRED: LTTR 27 ENCL 26

[illegible]

. BOX 14000, JUNO BEACH, FL 33408

FLORIDA POWER & LIGHT COMPANY

MAY 7 1986

L-86-189

Office of Nuclear Reactor Regulation
Attention: Mr. Ashok C. Thadani, Director
Division of PWR Licensing - B
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Dear Mr. Thadani:

Re: St. Lucie Unit No. 2
Docket No. 50-389
Proposed License Amendment
Diesel Generator Technical Specifications

On August 27, 1985, Florida Power & Light Company submitted a request to amend Facility Operating License NPF-16. The amendment requested involved changes to the Diesel Generator Technical Specifications in response to NRC Generic Letter 84-15, NRC's recommendations regarding the North Anna Unit 2 Technical Specifications issued as Amendment No. 48 to Facility Operating License NPF-7, and additional discussions with NRC on Diesel Generator surveillance requirements and reliability.

During review of the amendment request, NRC identified several areas that needed clarification in that there were some inconsistencies between FPL's submittal and the North Anna Unit 2 Technical Specifications. NRC indicated that the North Anna Unit 2 Technical Specifications should be considered as the "Standard Tech Specs" for Diesel Generator Technical Specifications. As a result, attached are the revised pages which reflect the North Anna Unit 2 format and wording. This provides the requested clarification and eliminates the inconsistencies.

It should be pointed out that there are only two areas that differ from the North Anna Unit 2 format. The first area concerns the offsite circuits (Specification 3.8.1.1a.) and is because of the differences between St. Lucie and North Anna designs. The second difference is in the proposed Tech Spec 4.8.1.1.2d. in that diesel generator operability is independent of its start signals. Furthermore, diesel generator starts from a simulated loss of offsite power, loss of offsite power in conjunction with an ESF actuation test signal and an ESF actuation test signal by itself are verified under Tech Spec 4.8.1.1.2a.4.

A056 1/1

Although the attached revision is mostly editorial in nature, a revised safety evaluation and no significant hazards considerations determination is also attached.

Should you have any additional questions, please contact us.

Very truly yours,

C. O. Woody
Group Vice President
Nuclear Energy

COW/RJS/gp

Attachments