

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

TO: Mr Stello	FROM: Florida Power & Light Co Miami, Fla R. E Uhrig	DATE OF DOCUMENT 6-23-76
		DATE RECEIVED 6-23-76
<input checked="" type="checkbox"/> LETTER <input checked="" type="checkbox"/> ORIGINAL <input type="checkbox"/> COPY	<input checked="" type="checkbox"/> NOTARIZED <input checked="" type="checkbox"/> UNCLASSIFIED	PROP
	INPUT FORM	NUMBER OF COPIES RECEIVED 3 signed

DESCRIPTION

Ltr notarized 6-23-76....trans the following:

NOTE: ONLY 6 SETS OF BLUE PRINTS REC'D.
DIST IS AS FOLLOWS PER LPM ELLIOT: REG FILES
NRE PDR, LOCAL PDR, & ELLIOT W/3 CYS.

PLANT NAME:
Turkey Point 3 & 4

ENCLOSURE

Evaluation of spent fuel transfer process between the spent fuel pits..... with six (6) sets of marked-up blue-prints to assist staff in evaluation.....

(40 cys encl rec'd)

ACKNOWLEDGED

DO NOT REMOVE

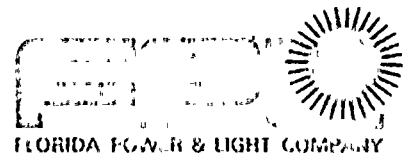
SAFETY	FOR ACTION/INFORMATION	ENVIRO	6-24-76	ehf
ASSIGNED AD:		ASSIGNED AD:		
BRANCH CHIEF:	Leav (5)	BRANCH CHIEF:		
PROJECT MANAGER:	Elliot (3 ADU)	PROJECT MANAGER:		
LIC. ASST.:	Parrish	LIC. ASST.:		

INTERNAL DISTRIBUTION			
<input checked="" type="checkbox"/> REG FILE	SYSTEMS SAFETY	PLANT SYSTEMS	SITE SAFETY &
<input checked="" type="checkbox"/> NRC PDR	HEINEMAN	TEDESCO	ENVIRO ANALYSIS
<input checked="" type="checkbox"/> I & E (2)	SCHROEDER	BENARCYA	DENTON & MULLER
<input checked="" type="checkbox"/> OELD		LAINAS	
<input checked="" type="checkbox"/> GOSSICK & STAFF	ENGINEERING	IPPOLITO	ENVIRO TECH.
MIPC	MACCARRY	KIRKWOOD	ERST
CASE	KNIGHT		BALLARD
HANAUER	SIHWEIL	OPERATING REACTORS	SPANGLER
HARLESS	PAWLICKI	STELLO	
PROJECT MANAGEMENT	REACTOR SAFETY	OPERATING TECH.	SITE TECH.
BOYD	ROSS	EISENHUT	GAMMILL
P. COLLINS	NOVAK	SHAO	STEP
HOUSTON	KOSZTOCZY	BAER	HULMAN
PETERSON	CHECK	BUTLER	SITE ANALYSIS
MELTZ		GRIMES	VOLMER
HELTENES	AT & T		BUNCH
SKOVHOLT	SALTZMAN		J. COLLINS
	RUTBERG		KREGER

EXTERNAL DISTRIBUTION		CONTROL NUMBER	
<input checked="" type="checkbox"/> I.PDR: Miami, Fla	NAT LAB:	BROOKHAVEN NAT LAB	6369
<input checked="" type="checkbox"/> TIC:	REG: VIE	ULRIKSON (ORNL)	
<input checked="" type="checkbox"/> NSIC:	LA PDR		
<input checked="" type="checkbox"/> ASLB:	CONSULTANTS		
<input checked="" type="checkbox"/> ACRS 16 CYS HOLDING/SEN	To LA Parrish		

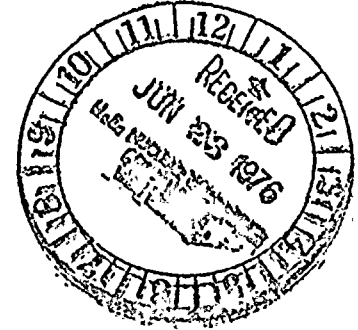


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June 23, 1976
L-76-234

Office of Nuclear Reactor Regulation
Attn: Mr. Victor Stello, Jr., Director
Division of Operating Reactors
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555



Dear Mr. Stello:

Re: Turkey Point Plant Unit Nos. 3 and 4
Docket Nos. 50-250 and 50-251

Pursuant to your request at the meeting between Florida Power & Light Company (FPL) and your staff on June 18, 1976, FPL hereby submits 40 copies, plus 3 signed originals of its evaluation of the spent fuel transfer process between the spent fuel pits, Turkey Point Unit Nos. 3 and 4. In addition, we are providing six sets of marked up blueprints to assist the staff in its evaluation. The proposed license amendment which you also requested is being forwarded to you via a separate transmittal.

The use of existing equipment and the measures provided to preclude a fuel handling mishap and the potential consequences are considered in this evaluation. In addition, a re-evaluation of the movement in and out of the spent fuel pool is provided.

The capability for movement of heavy loads between units via the shared fuel handling crane is a plant design feature. Movements in and out of the spent fuel building are the same as those associated with normal refueling activities. Off-site radiological doses due to a fuel handling accident during transfer are well within the values accepted by the staff for fuel handling accidents in its Safety Evaluation.

The transfer process does not represent any new or unique operation. It has been reviewed against 10 CFR 50.59(a)(2). In our opinion, the transfer between units does not represent an unreviewed safety question. The attached provides the basis in support of our conclusion.

Very truly yours,

Robert E. Uhrig
Vice President

REU/GDW/hlc
Attachment

cc: Norman C. Moseley, Region II
Jack R. Newman, Esq.

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