

ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR:8808110109 DOC.DATE: 88/08/02 NOTARIZED: NO 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
 CONWAY,W.F. Florida Power & Light Co.
 RECIP.NAME RECIPIENT AFFILIATION

Document Control Branch (Document Control Desk)

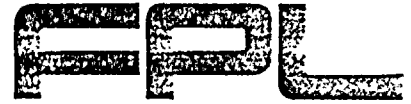
SUBJECT: Special rept:breached fire barriers & other fire protection
 sys impairments.

DISTRIBUTION CODE: IE22D COPIES RECEIVED:LTR 1 ENCL 1 SIZE: 4
 TITLE: 50.73 Licensee Event Report (LER), Incident Rpt, etc.

NOTES:

	RECIPIENT		COPIES			RECIPIENT		COPIES		
	ID	CODE/NAME	LTTR	ENCL		ID	CODE/NAME	LTTR	ENCL	
	PD2-2	LA	1	1		PD2-2	PD	1	1	
	EDISON,	G	1	1						
INTERNAL:	ACRS	MICHELSON	1	1		ACRS	MOELLER	2	2	
	AEOD/DOA		1	1		AEOD/DSP/NAS		1	1	
	AEOD/DSP/ROAB		2	2		AEOD/DSP/TPAB		1	1	
	ARM/DCTS/DAB		1	1		DEDRO		1	1	
	NRR/DEST/ADS	7E	1	0		NRR/DEST/CEB	8H	1	1	
	NRR/DEST/ESB	8D	1	1		NRR/DEST/ICSB	7	1	1	
	NRR/DEST/MEB	9H	1	1		NRR/DEST/MTB	9H	1	1	
	NRR/DEST/PSB	8D	1	1		NRR/DEST/RSB	8E	1	1	
	NRR/DEST/SGB	8D	1	1		NRR/DLPQ/HFB	10	1	1	
	NRR/DLPQ/QAB	10	1	1		NRR/DOEA/EAB	11	1	1	
	NRR/DREP/RAB	10	1	1		NRR/DREP/RPB	10	2	2	
	NRR/DRIS/SIB	9A	1	1		NUDOCS-ABSTRACT		1	1	
	REG FILE	02	1	1		RES TELFORD,J		1	1	
	RES/DSIR	DEPY	1	1		RES/DSIR/EIB		1	1	
	RES/DSR	DEPY	1	1		RGN2 FILE	01	1	1	
EXTERNAL:	EG&G WILLIAMS,S		4	4		FORD BLDG HOY,A		1	1	
	H ST LOBBY WARD		1	1		LPDR		1	1	
	NRC PDR		1	1		NSIC HARRIS,J		1	1	
	NSIC MAYS,G		1	1						

TOTAL NUMBER OF COPIES REQUIRED: LTTR 46 ENCL 45



AUGUST. 2 1988

L-88-331

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
Special Report: Breached Fire Barriers and
Other Fire Protection System Impairments

In accordance with Technical Specification 6.9.3.c., the
attached Special Report is provided for your information.

If there should be any questions on this report, please
contact us.

Very truly yours,


W. F. Conway
Senior Vice President - Nuclear

WFC/SDF/gp

Attachment

cc: Dr. J. Nelson Grace, Regional Administrator, Region II,
USNRC
Senior Resident Inspector, USNRC, Turkey Point Plant

SDF.BFB

8808110109 880802
PDR ADOCK 05000250
S PDC

an FPL Group company

IF22
11

SPECIAL REPORT

AUGUST 1, 1988

FIRE PROTECTION SYSTEM IMPAIRMENTS REQUIRING NRC NOTIFICATION

Purpose:

Technical Specification (TS) 3.14.5.b requires the submission of a report to the NRC if a non-functional fire barrier penetration is not returned to functional status within 7 days. TS 3.14 also states that certain other conditions require NRC notification. In accordance with the above requirements, this special report is being generated in order to notify the NRC.

Event:

Turkey Point performed an 18 month surveillance of fire barriers and penetrations. This surveillance identified barriers and penetrations which showed observable deterioration since the last surveillance or inspection. The barriers and penetrations identified in this report as having been opened during June or July 1988, were capable of performing their design function, however, in order to initiate repairs, the deteriorated sealant materials had to be removed or the barrier or penetration had to be otherwise impaired.

The balance of the impairments reported this month are due to equipment malfunction or requirements to maintain adequate cooling of certain areas.

Cause and Corrective Actions:

The primary cause of the impairments is the work being performed in order to close out the discrepant field reports issued during the surveillance identified above. The secondary cause for the impairments is fire protection equipment malfunction. The majority of impairments which this report identifies as being opened are in the process of repair completion and reinspection.

The impairments reported this month may be either open or closed at the present time, however they were open in excess of the Technical Specification permitted time limit.

This report includes impairments not reported previously which were:

- 1) opened prior to August and
- 2) stayed open for longer than the time permitted by the Technical Specifications, and
- 3) are either still open or were closed prior to August. The closed impairments have been reported at the time opened, unless noted otherwise.

The plant continues to implement the compensatory measures as applicable.

SPECIAL REPORT

FIRE PROTECTION SYSTEM IMPAIRMENTS OPENED SINCE 06/30/88 REPORT
WHICH HAVE BEEN OPEN FOR LONGER THAN TECH SPEC LIMITSPage No. 1
08/01/88

TAG #	FEATURE TYPE	OPENED	CLOSED
1479	BARRIER 67N	06/23/88	/ /
1480	BARRIER 28C	06/23/88	/ /
1481	BARRIER 33C	06/23/88	/ /
1482	BARRIER 2C	06/23/88	/ /
1483	BARRIER 11S	06/23/88	07/07/88
1484	BARRIER 16W	06/23/88	/ /
1485	BARRIER 70S	06/23/88	07/26/88
1486	BARRIER 106F	06/23/88	/ /
1488	PENETRATION 3H237, 367,...	06/23/88	/ /
1489	BARRIER 28C	06/23/88	07/01/88
1491	BARRIER 28N	06/23/88	/ /
1493	PENETRATION 98S-016	06/23/88	07/01/88
1494	BARRIER, STR.ST. BM. 1	06/23/88	07/11/88
1695	PENETRATION 71E001	06/23/88	/ /
1762	BARRIER 70S	06/29/88	07/14/88
1771	DOOR #46-1	07/05/88	07/21/88
1774	DETECTOR ALARM PANEL 4C284	07/12/88	/ /
1777	BARRIER 98E	07/12/88	/ /
1778	BARRIER 45 SOUTH	07/12/88	/ /
1780	DETECTOR SMOKE--79A	06/29/88	07/22/88
1781	DETECTOR ALARM PANEL 55L11	07/15/88	/ /
1782	PENETRATION SEALS 014N	07/15/88	/ /
2008	PENET. COND SEAL S4E1019	06/23/88	/ /
2009	PENET. COND 108BF-E001	06/23/88	07/01/88

FIRE PROTECTION SYSTEM IMPAIRMENTS PREVIOUSLY
NOT REPORTED CLOSED

<u>TAG #</u>	<u>FEATURE TYPE</u>	<u>OPENED</u>	<u>CLOSED</u>
1392	BARRIER 12S	01/20/88	07/06/88
1405	BARRIER, THERMAL LAG	12/07/87	07/07/88
1474	BARRIER 3A451,2,461	06/20/88	07/06/88
1498	DETECTOR, ALM. CKT. 26	06/06/88	07/28/88
1543	PENETRATION 40N-E004-5	04/12/88	07/06/88
1552	PENETRATION 24F-E005,6	04/18/88	07/01/88
1572	BARRIER 040N	05/31/88	07/06/88
1736	HALON BOUNDRY-ZONE 108	03/22/88	07/01/88
1737	PENETRATION 108AN2-E06	03/22/88	07/01/88
1742	HALON BOUNDRY 098,132	04/07/88	07/14/88
1743	PENETRATION 132E-E001	04/07/88	07/14/88