

# ACCELERATED INFORMATION DISTRIBUTION DEMONSTRATION SYSTEM

## REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8809070538      DOC. DATE: 88/08/29      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: on 880826 non-functional fire barrier  
 penetration not returned to functional status within 7 days.

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

### NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES 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
	ACRS WYLIE	1 1	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	<del>NRR/DREP/SIB 9A</del>	1 1
	NUDOCS-ABSTRACT	1 1	<del>REG FILE</del> 02	1 1
	RES TELFORD, J	1 1	RES/DSIR DEPY	1 1
	RES/DSIR/EIB	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		

*Inc  
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AUGUST 29 1988

L-88-383

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

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PDR ADCK 05000250  
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## SPECIAL REPORT

AUGUST 26, 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 July or August 1988 were, in most cases, capable of performing their design function; however, in order to initiate repairs, the deteriorated sealant materials had to have been removed or the barrier or penetration had to have been otherwise impaired.

The balance of the impairments reported this month are due to plant modifications and new conduit runs.

#### 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 plant modifications. The majority of impairments which this report identifies as being opened are in the process of repair, completion and reinspection. Additional corrective actions to decrease the number of Fire Protection System Impairments (FPI) open for longer than 7 days have been initiated. A full time plant FPI coordinator has been assigned to track all FPI requests. He will coordinate with all plant departments to reduce the number of FPI's and to insure better work preplanning.

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

The plant continues to implement the compensatory measures as applicable.

# SPECIAL REPORT

FIRE PROTECTION SYSTEM IMPAIRMENTS OPENED SINCE 07/31/88 REPORT  
WHICH HAVE BEEN OPEN FOR LONGER THAN TECH SPEC LIMITS

FPI #	FEATURE TYPE	OPENED	CLOSED
1796	DETECTOR ALARM POINT 33	07/23/88	08/19/88
1803	BARRIER 67S	07/26/88	/ /
1805	PENETRATION 14N-M017	07/28/88	/ /
1806	BARRIER 094E, PENETRATION CRN C-1976	07/29/88	08/13/88
1807	BARRIER 062W, PENETRATION CRN C-1975	07/29/88	08/13/88
1811	DOOR 028-1	08/04/88	08/12/88

FIRE PROTECTION SYSTEM IMPAIRMENTS PREVIOUSLY  
NOT REPORTED CLOSED

FPI #	FEATURE TYPE	OPENED	CLOSED
1320	BARRIER 068F	02/29/88	08/11/88
1362	BARRIER 70W	01/12/88	08/11/88
1472	BARRIER THERMOLAG PB3810	06/17/88	08/10/88
1473	BARRIER THEROMLAG A1345	06/17/88	08/01/88
1479	BARRIER 67N	06/23/88	08/01/88
1488	PENETRATION 3H237, 367,...	06/23/88	08/03/88
1522	PENETRATION 010S-H001	03/29/88	08/11/88
1551	STRUCTUAL FIREPROOFING ZONE 097	04/18/88	08/11/88
1671	DOOR 58-1	05/15/88	08/07/88
1781	DETECTOR ALARM PANEL SYS 55-55L11	07/15/88	08/19/88
2008	PENETRATION COND SEAL S4E1019	06/23/88	08/03/88