

1999 Human Factors Information System Report for Plant Docket 333

Combined IR/ER/LER Report
Docket: 50-333 FITZPATRICK

Total Number of Hits in Date Range: 99
From 01/01/1999 to 12/31/1999
2x National Average: 226

Details	Department	Work Type	Docket/Report
Communications IR			
Number of items: 4			
Percent of total: 4.04			
54-No communication	E-Electrical	M-Maint / Repair	50-333/1998008
	E-Electrical		
53-Communication LT	Z-Other	A-Administrative	50-333/1999006
	Z-Other		
53-Communication LT	Z-Other	A-Administrative	50-333/1999009
	Z-Other		
53-Communication LT	Z-Other	A-Administrative	50-333/1999009
	Z-Other		
Communications ER			
Number of items: 0			
Percent of total: 0			
Communications LER			
Number of items: 2			
Percent of total: 2.02			
53-Communication LT	I-Instrumentation &	M-Maint / Repair	50-333/199901500
	I-Instrumentation &		
53-Communication LT	I-Instrumentation &	M-Maint / Repair	50-333/199901500
	I-Instrumentation &		
Human-System Interface and Environm IR			
Number of items: 2			
Percent of total: 2.02			
71-Temperature / Hu	O-Operations	B-Bal of Plant Ops	50-333/1999008
71-Temperature / Hu	O-Operations	B-Bal of Plant Ops	50-333/1999008
Human-System Interface and Environm ER			
Number of items: 0			
Percent of total: 0			
Human-System Interface and Environm LER			
Number of items: 0			
Percent of total: 0			
Management and Supervision IR			
Number of items: 14			
Percent of total: 14.14			
36-Scheduling and p	O-Operations	M-Maint / Repair	50-333/1998008
41-Action not begun	O-Operations	Z-Other	50-333/1999001
41-Action not begun	O-Operations	Z-Other	50-333/1999003
41-Action not begun	O-Operations	Z-Other	50-333/1999003
40-Individual Corre	G-Engineering	Z-Other	50-333/1999003
33-Management expec	O-Operations	Z-Other	50-333/1999004
40-Individual Corre	E-Electrical	Z-Other	50-333/1999006
41-Action not begun	P-Procedure Writers	Z-Other	50-333/1999006
40-Individual Corre	P-Procedure Writers	Z-Other	50-333/1999006
32-Supervision / co	O-Operations	T-Testing	50-333/1999008

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Management and Supervision IR			
Number of items: 14			
Percent of Total: 14.14			
32-Supervision / co	O-Operations	T-Testing	50-333/1999008
47-Root Cause LTA	G-Engineering	V-Troubleshooting	50-333/1999009

Human Factors Information System Report

41-Action not begun G-Engineering Z-Other 50-333/1999009
 36-Scheduling and p W-Work Control / Sc T-Testing 50-333/1999009

Management and Supervision ER

Number of items: 0
 Percent of total: 0

Management and Supervision LER

Number of items: 3
 Percent of total: 3.03

32-Supervision / co M-Mechanical M-Maint / Repair 50-333/199900101
 44-Corrective Actio G-Engineering M-Maint / Repair 50-333/199900101
 40-Individual Corre I-Instrumentation & C-Calibration 50-333/199900700

Organizational Issues IR

Number of items: 0
 Percent of total: 0

Organizational Issues ER

Number of items: 0
 Percent of total: 0

Organizational Issues LER

Number of items: 0
 Percent of total: 0

Procedures and Reference Document IR

Number of items: 15
 Percent of total: 15.15

12-Procedure techni P-Procedure Writers P-Procedure Dev 50-333/1998008
 12-Procedure techni P-Procedure Writers P-Procedure Dev 50-333/1999001
 13-Procedure has hu Z-Other Z-Other 50-333/1999001
 13-Procedure has hu P-Procedure Writers P-Procedure Dev 50-333/1999002
 11-No procedure / r G-Engineering G-Design 50-333/1999002
 12-Procedure techni T-Training Z-Other 50-333/1999004
 12-Procedure techni P-Procedure Writers P-Procedure Dev 50-333/1999004
 12-Procedure techni P-Procedure Writers P-Procedure Dev 50-333/1999006
 12-Procedure techni P-Procedure Writers P-Procedure Dev 50-333/1999006
 12-Procedure techni P-Procedure Writers P-Procedure Dev 50-333/1999006
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 12-Procedure techni P-Procedure Writers P-Procedure Dev 50-333/1999006
 13-Procedure has hu P-Procedure Writers P-Procedure Dev 50-333/1999006
 12-Procedure techni G-Engineering G-Design 50-333/1999009

Procedures and Reference Document ER

Number of items: 0
 Percent of total: 0

Procedures and Reference Document LER

Number of items: 6
 Percent of total: 6.06

12-Procedure techni O-Operations O-Control Room Ops 50-333/199900101
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Procedures and Reference Document LER

Number of items: 6
 Percent of Total: 6.06

12-Procedure techni	O-Operations	O-Control Room Ops	50-333/199900101
12-Procedure techni	E-Electrical	M-Maint / Repair	50-333/199900400
12-Procedure techni	O-Operations	T-Testing	50-333/199900500
12-Procedure techni	O-Operations	T-Testing	50-333/199900500
13-Procedure has hu	P-Procedure Writers	S-Surveillance	50-333/199900900

Training IR

Number of items: 6
 Percent of total: 6.06

05-Individual knowl	O-Operations	M-Maint / Repair	50-333/1998008
05-Individual knowl	O-Operations	M-Maint / Repair	50-333/1998008
02-Training LTA	T-Training	Z-Other	50-333/1999002
05-Individual knowl	W-Work Control / Sc	M-Maint / Repair	50-333/1999003
05-Individual knowl	W-Work Control / Sc	M-Maint / Repair	50-333/1999003
05-Individual knowl	O-Operations	O-Control Room Ops	50-333/1999003

Training ER

Number of items: 0
Percent of total: 0

Training LER

Number of items: 1
Percent of total: 1.01

02-Training LTA	O-Operations	O-Control Room Ops	50-333/199900101
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Work Factors IR

Number of items: 38
Percent of total: 38.38

83-Work practice or	E-Electrical	M-Maint / Repair	50-333/1999001
93-Awareness or att	O-Operations	S-Surveillance	50-333/1999001
81-Work Package Qua	W-Work Control / Sc	T-Testing	50-333/1999001
83-Work practice or	Z-Other	Z-Other	50-333/1999001
83-Work practice or	Z-Other	Z-Other	50-333/1999001
84-Non-conserv. dec	G-Engineering	A-Administrative	50-333/1999001
84-Non-conserv. dec	G-Engineering	A-Administrative	50-333/1999001
84-Non-conserv. dec	G-Engineering	S-Surveillance	50-333/1999001
84-Non-conserv. dec	O-Operations	S-Surveillance	50-333/1999002
93-Awareness or att	O-Operations	A-Administrative	50-333/1999002
84-Non-conserv. dec	O-Operations	Z-Other	50-333/1999002
84-Non-conserv. dec	G-Engineering	Z-Other	50-333/1999002
81-Work Package Qua	G-Engineering	Q-Fire Protection	50-333/1999002
84-Non-conserv. dec	B-Plant Management	O-Control Room Ops	50-333/1999002
84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-333/1999003
84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-333/1999003
84-Non-conserv. dec	G-Engineering	O-Control Room Ops	50-333/1999003
83-Work practice or	O-Operations	B-Bal of Plant Ops	50-333/1999003
83-Work practice or	O-Operations	Q-Fire Protection	50-333/1999003
84-Non-conserv. dec	G-Engineering	F-Modification	50-333/1999004
84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-333/1999004
84-Non-conserv. dec	Z-Other	O-Control Room Ops	50-333/1999004

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Work Factors IR

Number of items: 38
Percent of Total: 38.38

83-Work practice or	E-Electrical	M-Maint / Repair	50-333/1999006
94-Log-keeping or r	E-Electrical	M-Maint / Repair	50-333/1999006
84-Non-conserv. dec	H-Health Physics	H-Health Physics	50-333/1999006
84-Non-conserv. dec	Z-Other	A-Administrative	50-333/1999006
93-Awareness or att	G-Engineering	G-Design	50-333/1999007
93-Awareness or att	G-Engineering	G-Design	50-333/1999007
85-Team interaction	O-Operations	O-Control Room Ops	50-333/1999007
85-Team interaction	G-Engineering	O-Control Room Ops	50-333/1999007
83-Work practice or	M-Mechanical	M-Maint / Repair	50-333/1999008
91-Verification / p	O-Operations	B-Bal of Plant Ops	50-333/1999008
81-Work Package Qua	G-Engineering	F-Modification	50-333/1999008
89-Housekeeping LTA	U-Unknown	K-Housekeeping	50-333/1999008
89-Housekeeping LTA	U-Unknown	K-Housekeeping	50-333/1999008
93-Awareness or att	H-Health Physics	A-Administrative	50-333/1999008
92-Self check LTA	G-Engineering	T-Testing	50-333/1999008
93-Awareness or att	H-Health Physics	H-Health Physics	50-333/1999008

Work Factors ER

Number of items: 0
Percent of total: 0

Work Factors LER

Number of items: 8
Percent of total: 8.08

93-Awareness or att	E-Electrical	M-Maint / Repair	50-333/199900400
82-Briefing, prep.	E-Electrical	M-Maint / Repair	50-333/199900400
92-Self check LTA	O-Operations	T-Testing	50-333/199900500
91-Verification / p	O-Operations	T-Testing	50-333/199900500
93-Awareness or att	G-Engineering	S-Surveillance	50-333/199900900
88-Tag outs LTA	I-Instrumentation &	M-Maint / Repair	50-333/199901500
84-Non-conserv. dec	O-Operations	B-Bal of Plant Ops	50-333/199901500
83-Work practice or	I-Instrumentation &	M-Maint / Repair	50-333/199901500

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[End of File for Plant Docket 333 (1999)]
