

1998 Human Factors Information System Report for Plant Docket 410

Combined IR/ER/LER Report
Docket: 50-410 NINE MILE POINT 2

Total Number of Hits in Date Range: 67
From 01/01/1998 to 12/31/1998
2x National Average: 255

Details	Department	Work Type	Docket/Report
Communications IR			
Number of items: 1			
Percent of total: 1.49			
53-Communication LT	O-Operations	V-Troubleshooting	50-410/1998001
	O-Operations		
Communications ER			
Number of items: 0			
Percent of total: 0			
Communications LER			
Number of items: 2			
Percent of total: 2.99			
51-Misunderstood /	O-Operations	B-Bal of Plant Ops	50-410/199801300
	O-Operations		
51-Misunderstood /	O-Operations	B-Bal of Plant Ops	50-410/199801300
	O-Operations		
Human-System Interface and Environm IR			
Number of items: 1			
Percent of total: 1.49			
61-Labels LTA	O-Operations	B-Bal of Plant Ops	50-410/1997012
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: 2			
Percent of total: 2.99			
40-Individual Corre	G-Engineering	Z-Other	50-410/1997012
48-Audits or proble	G-Engineering	Z-Other	50-410/1998006
Management and Supervision ER			
Number of items: 0			
Percent of total: 0			
Management and Supervision LER			
Number of items: 3			
Percent of total: 4.48			
34-Perceived pressu	O-Operations	B-Bal of Plant Ops	50-410/199801300
41-Action not begun	M-Mechanical	M-Maint / Repair	50-410/199801800
43-Operating Experi	G-Engineering	M-Maint / Repair	50-410/199801800
Organizational Issues IR			
Number of items: 1			
Percent of total: 1.49			
21-Staffing LTA	G-Engineering	S-Surveillance	50-410/1998006
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: 16			
Percent of total: 23.88			

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Procedures and Reference Document IR			
Number of items: 16			
Percent of Total: 23.88			
12-Procedure techni	G-Engineering	G-Design	50-410/1997012
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-410/1998002
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-410/1998002
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-410/1998002
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-410/1998002
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-410/1998002
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12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-410/1998002
12-Procedure techni	G-Engineering	G-Design	50-410/1998002
12-Procedure techni	G-Engineering	G-Design	50-410/1998002
12-Procedure techni	G-Engineering	G-Design	50-410/1998002
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-410/1998005
13-Procedure has hu	H-Health Physics	P-Procedure Dev	50-410/1998005
11-No procedure / r	P-Procedure Writers	P-Procedure Dev	50-410/1998012
11-No procedure / r	P-Procedure Writers	P-Procedure Dev	50-410/1998012
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-410/1998012

Procedures and Reference Document ER
 Number of items: 0
 Percent of total: 0

Procedures and Reference Document LER
 Number of items: 4
 Percent of total: 5.97

12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-410/199800401
12-Procedure techni	G-Engineering	T-Testing	50-410/199800900
12-Procedure techni	E-Electrical	T-Testing	50-410/199800900
12-Procedure techni	M-Mechanical	S-Surveillance	50-410/199801600

Training IR
 Number of items: 7
 Percent of total: 10.45

06-Simulator fideli	T-Training	Z-Other	50-410/1998002
03-Training process	T-Training	Z-Other	50-410/1998002
06-Simulator fideli	T-Training	Z-Other	50-410/1998002
02-Training LTA	T-Training	M-Maint / Repair	50-410/1998002
05-Individual knowl	G-Engineering	G-Design	50-410/1998002
02-Training LTA	T-Training	S-Surveillance	50-410/1998006
05-Individual knowl	G-Engineering	Z-Other	50-410/1998006

Training ER
 Number of items: 0
 Percent of total: 0

Training LER
 Number of items: 3
 Percent of total: 4.48

05-Individual knowl	G-Engineering	F-Modification	50-410/199800300
05-Individual knowl	P-Procedure Writers	P-Procedure Dev	50-410/199800401
05-Individual knowl	P-Procedure Writers	P-Procedure Dev	50-410/199800401

Work Factors IR
 Number of items: 15
 Percent of total: 22.39

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Work Factors IR			
Number of items: 15			
Percent of Total: 22.39			
86-Work untimely	G-Engineering	P-Procedure Dev	50-410/1997012
83-Work practice or	C-Chemistry	A-Administrative	50-410/1997012
93-Awareness or att	I-Instrumentation &	S-Surveillance	50-410/1997012

84-Non-conserv. dec	M-Mechanical	M-Maint / Repair	50-410/1998002
81-Work Package Qua	W-Work Control / Sc	M-Maint / Repair	50-410/1998002
83-Work practice or	G-Engineering	G-Design	50-410/1998002
91-Verification / p	G-Engineering	G-Design	50-410/1998002
91-Verification / p	F-Fuel Handling	R-Refueling	50-410/1998005
87-Non-conservative	U-Unknown	Z-Other	50-410/1998005
87-Non-conservative	U-Unknown	Z-Other	50-410/1998005
83-Work practice or	G-Engineering	S-Surveillance	50-410/1998006
83-Work practice or	Q-QA/QC	Z-Other	50-410/1998006
81-Work Package Qua	G-Engineering	G-Design	50-410/1998010
81-Work Package Qua	G-Engineering	G-Design	50-410/1998012
93-Awareness or att	G-Engineering	G-Design	50-410/1998012

Work Factors ER

Number of items: 0
Percent of total: 0

Work Factors LER

Number of items: 12
Percent of total: 17.91

87-Non-conservative	O-Operations	O-Control Room Ops	50-410/199800200
87-Non-conservative	O-Operations	O-Control Room Ops	50-410/199800201
83-Work practice or	G-Engineering	F-Modification	50-410/199800300
91-Verification / p	G-Engineering	F-Modification	50-410/199800300
83-Work practice or	Q-QA/QC	Z-Other	50-410/199800401
83-Work practice or	P-Procedure Writers	P-Procedure Dev	50-410/199800401
84-Non-conserv. dec	P-Procedure Writers	P-Procedure Dev	50-410/199800401
84-Non-conserv. dec	G-Engineering	T-Testing	50-410/199800900
84-Non-conserv. dec	E-Electrical	T-Testing	50-410/199800900
81-Work Package Qua	O-Operations	B-Bal of Plant Ops	50-410/199801300
84-Non-conserv. dec	O-Operations	B-Bal of Plant Ops	50-410/199801300
88-Tag outs LTA	O-Operations	B-Bal of Plant Ops	50-410/199801300

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[End of File for Plant Docket 410 (1998)]
