

1998 Human Factors Information System Report for Plant Docket 353

Combined IR/ER/LER Report
Docket: 50-353 LIMERICK 2

Total Number of Hits in Date Range: 118
From 01/01/1998 to 12/31/1998
2x National Average: 255

Details	Department	Work Type	Docket/Report
Communications IR			
Number of items: 5			
Percent of total: 4.24			
54-No communication	O-Operations	B-Bal of Plant Ops	50-353/1997010
	O-Operations		
53-Communication LT	G-Engineering	A-Administrative	50-353/1997010
	G-Engineering		
52-Communication un	H-Health Physics	D-Emergency Drill	50-353/1997010
	H-Health Physics		
53-Communication LT	I-Instrumentation &	S-Surveillance	50-353/1998002
	I-Instrumentation &		
52-Communication un	G-Engineering	A-Administrative	50-353/1998004
	G-Engineering		
Communications ER			
Number of items: 0			
Percent of total: 0			
Communications LER			
Number of items: 0			
Percent of total: 0			
Human-System Interface and Environm IR			
Number of items: 0			
Percent of total: 0			
Human-System Interface and Environm ER			
Number of items: 0			
Percent of total: 0			
Human-System Interface and Environm LER			
Number of items: 1			
Percent of total: .85			
67-Function LTA (ac	W-Work Control / Sc	T-Testing	50-353/199800500
Management and Supervision IR			
Number of items: 12			
Percent of total: 10.17			
40-Individual Corre	G-Engineering	Z-Other	50-353/1997009
41-Action not begun	O-Operations	Z-Other	50-353/1997010
40-Individual Corre	O-Operations	Z-Other	50-353/1998002
48-Audits or proble	D-Emergency Plannin	Z-Other	50-353/1998002
40-Individual Corre	O-Operations	Z-Other	50-353/1998003
40-Individual Corre	G-Engineering	Z-Other	50-353/1998005
40-Individual Corre	G-Engineering	Z-Other	50-353/1998005
33-Management expec	O-Operations	O-Control Room Ops	50-353/1998005
41-Action not begun	G-Engineering	Z-Other	50-353/1998005
44-Corrective Actio	G-Engineering	G-Design	50-353/1998006
43-Operating Experi	G-Engineering	Z-Other	50-353/1998006
41-Action not begun	G-Engineering	Z-Other	50-353/1998006
Management and Supervision ER			
Number of items: 0			
Percent of total: 0			
Management and Supervision LER			
Number of items: 1			
Percent of total: .85			
36-Scheduling and p	W-Work Control / Sc	T-Testing	50-353/199800500
Organizational Issues IR			
Number of items: 1			
Percent of total: .85			

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Details	Department	Work Type	Docket/Report
Organizational Issues IR			
Number of items: 1			
Percent of Total: .85			
21-Staffing LTA	H-Health Physics	D-Emergency Drill	50-353/1997010

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: 12.71

13-Procedure has hu	G-Engineering	G-Design	50-353/1997010
12-Procedure techni	H-Health Physics	A-Administrative	50-353/1997010
12-Procedure techni	G-Engineering	G-Design	50-353/1998002
12-Procedure techni	G-Engineering	G-Design	50-353/1998002
12-Procedure techni	G-Engineering	G-Design	50-353/1998002
12-Procedure techni	G-Engineering	G-Design	50-353/1998002
12-Procedure techni	G-Engineering	G-Design	50-353/1998002
12-Procedure techni	G-Engineering	G-Design	50-353/1998002
12-Procedure techni	G-Engineering	G-Design	50-353/1998003
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-353/1998004
13-Procedure has hu	P-Procedure Writers	Q-Fire Protection	50-353/1998004
12-Procedure techni	G-Engineering	G-Design	50-353/1998005
13-Procedure has hu	G-Engineering	G-Design	50-353/1998005
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-353/1998005
12-Procedure techni	G-Engineering	G-Design	50-353/1998005

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

Procedures and Reference Document LER
 Number of items: 3
 Percent of total: 2.54

12-Procedure techni	O-Operations	O-Control Room Ops	50-353/199800300
13-Procedure has hu	C-Chemistry	S-Surveillance	50-353/199800300
12-Procedure techni	O-Operations	O-Control Room Ops	50-353/199800400

Training IR
 Number of items: 8
 Percent of total: 6.78

02-Training LTA	T-Training	A-Administrative	50-353/1997010
02-Training LTA	T-Training	H-Health Physics	50-353/1997010
04-Task Qualificati	H-Health Physics	H-Health Physics	50-353/1997010
02-Training LTA	T-Training	H-Health Physics	50-353/1997010
01-No Training	T-Training	F-Modification	50-353/1998003
02-Training LTA	T-Training	H-Health Physics	50-353/1998003
05-Individual knowl	H-Health Physics	H-Health Physics	50-353/1998003

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Details	Department	Work Type	Docket/Report
Training IR			
Number of items: 8			
Percent of Total: 6.78			
03-Training process	T-Training	H-Health Physics	50-353/1998003

Training ER
 Number of items: 3
 Percent of total: 2.54

02-Training LTA	T-Training	Z-Other	50-353/1998001
02-Training LTA	T-Training	Z-Other	50-353/1998001
05-Individual knowl	O-Operations	Z-Other	50-353/1998001

Training LER

Number of items: 0
Percent of total: 0

Work Factors IR

Number of items: 69
Percent of total: 58.47

94-Log-keeping or r	O-Operations	O-Control Room Ops	50-353/1997010
93-Awareness or att	O-Operations	A-Administrative	50-353/1997010
83-Work practice or	I-Instrumentation &	M-Maint / Repair	50-353/1997010
83-Work practice or	I-Instrumentation &	M-Maint / Repair	50-353/1997010
83-Work practice or	I-Instrumentation &	M-Maint / Repair	50-353/1997010
83-Work practice or	I-Instrumentation &	M-Maint / Repair	50-353/1997010
91-Verification / p	O-Operations	B-Bal of Plant Ops	50-353/1997010
94-Log-keeping or r	O-Operations	A-Administrative	50-353/1997010
83-Work practice or	H-Health Physics	A-Administrative	50-353/1997010
83-Work practice or	H-Health Physics	A-Administrative	50-353/1997010
84-Non-conserv. dec	I-Instrumentation &	S-Surveillance	50-353/1998002
92-Self check LTA	I-Instrumentation &	M-Maint / Repair	50-353/1998002
93-Awareness or att	W-Work Control / Sc	M-Maint / Repair	50-353/1998002
83-Work practice or	U-Unknown	A-Administrative	50-353/1998002
83-Work practice or	H-Health Physics	H-Health Physics	50-353/1998002
86-Work untimely	I-Instrumentation &	C-Calibration	50-353/1998002
87-Non-conservative	D-Emergency Plannin	D-Emergency Drill	50-353/1998002
93-Awareness or att	O-Operations	O-Control Room Ops	50-353/1998003
93-Awareness or att	O-Operations	O-Control Room Ops	50-353/1998003
84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-353/1998003
84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-353/1998003
94-Log-keeping or r	O-Operations	A-Administrative	50-353/1998003
94-Log-keeping or r	O-Operations	A-Administrative	50-353/1998003
94-Log-keeping or r	O-Operations	A-Administrative	50-353/1998003
81-Work Package Qua	G-Engineering	V-Troubleshooting	50-353/1998003
85-Team interaction	G-Engineering	G-Design	50-353/1998003
83-Work practice or	M-Mechanical	F-Modification	50-353/1998003
92-Self check LTA	M-Mechanical	F-Modification	50-353/1998003
91-Verification / p	M-Mechanical	F-Modification	50-353/1998003
83-Work practice or	Q-QA/QC	F-Modification	50-353/1998003
93-Awareness or att	M-Mechanical	F-Modification	50-353/1998003
83-Work practice or	M-Mechanical	F-Modification	50-353/1998003
83-Work practice or	M-Mechanical	F-Modification	50-353/1998003
93-Awareness or att	Q-QA/QC	F-Modification	50-353/1998003

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Work Factors IR

Number of items: 69
Percent of Total: 58.47

83-Work practice or	H-Health Physics	A-Administrative	50-353/1998003
85-Team interaction	D-Emergency Plannin	D-Emergency Drill	50-353/1998003
81-Work Package Qua	D-Emergency Plannin	D-Emergency Drill	50-353/1998003
93-Awareness or att	M-Mechanical	M-Maint / Repair	50-353/1998004
93-Awareness or att	G-Engineering	Z-Other	50-353/1998004
93-Awareness or att	M-Mechanical	Z-Other	50-353/1998004
93-Awareness or att	Z-Other	Z-Other	50-353/1998004
83-Work practice or	M-Mechanical	M-Maint / Repair	50-353/1998004
83-Work practice or	Z-Other	Q-Fire Protection	50-353/1998004
83-Work practice or	O-Operations	S-Surveillance	50-353/1998004
83-Work practice or	O-Operations	S-Surveillance	50-353/1998004
83-Work practice or	O-Operations	S-Surveillance	50-353/1998004
81-Work Package Qua	G-Engineering	G-Design	50-353/1998004
86-Work untimely	G-Engineering	Z-Other	50-353/1998004
83-Work practice or	G-Engineering	A-Administrative	50-353/1998004
84-Non-conserv. dec	G-Engineering	Z-Other	50-353/1998004
93-Awareness or att	G-Engineering	A-Administrative	50-353/1998004
84-Non-conserv. dec	G-Engineering	G-Design	50-353/1998005
93-Awareness or att	G-Engineering	G-Design	50-353/1998005
93-Awareness or att	G-Engineering	G-Design	50-353/1998005
93-Awareness or att	G-Engineering	A-Administrative	50-353/1998005
93-Awareness or att	G-Engineering	A-Administrative	50-353/1998005
84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-353/1998005
93-Awareness or att	G-Engineering	A-Administrative	50-353/1998005
91-Verification / p	G-Engineering	G-Design	50-353/1998005
81-Work Package Qua	G-Engineering	G-Design	50-353/1998006

84-Non-conserv. dec	G-Engineering	G-Design	50-353/1998006
84-Non-conserv. dec	G-Engineering	G-Design	50-353/1998006
93-Awareness or att	G-Engineering	G-Design	50-353/1998006
84-Non-conserv. dec	G-Engineering	G-Design	50-353/1998006
83-Work practice or	G-Engineering	G-Design	50-353/1998006
83-Work practice or	G-Engineering	G-Design	50-353/1998006
81-Work Package Qua	G-Engineering	G-Design	50-353/1998006
93-Awareness or att	G-Engineering	G-Design	50-353/1998006
86-Work untimely	G-Engineering	G-Design	50-353/1998006

Work Factors ER
Number of items: 0
Percent of total: 0

Work Factors LER
Number of items: 0
Percent of total: 0

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[End of File for Plant Docket 353 (1998)]
