

2000 Human Factors Information System Report for Plant Docket 254

Combined IR/ER/LER Report
Docket: 50-254 QUAD CITIES 1

Total Number of Hits in Date Range: 113
From 01/01/2000 to 12/31/2000
2x National Average: 144

Details	Department	Work Type	Docket/Report
Communications IR			
Number of items: 0			
Percent of total: 0			
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: .88			
75-Work area LTA	E-Electrical	T-Testing	50-254/200000100
Management and Supervision IR			
Number of items: 28			
Percent of total: 24.78			
32-Supervision / co	I-Instrumentation &	M-Maint / Repair	50-254/2000001
32-Supervision / co	E-Electrical	M-Maint / Repair	50-254/2000001
32-Supervision / co	M-Mechanical	M-Maint / Repair	50-254/2000001
41-Action not begun	G-Engineering	Z-Other	50-254/2000007
41-Action not begun	G-Engineering	Z-Other	50-254/2000007
44-Corrective Actio	G-Engineering	Z-Other	50-254/2000008
44-Corrective Actio	O-Operations	Z-Other	50-254/2000008
44-Corrective Actio	G-Engineering	Z-Other	50-254/2000008
47-Root Cause LTA	G-Engineering	Z-Other	50-254/2000008
47-Root Cause LTA	G-Engineering	Z-Other	50-254/2000008
44-Corrective Actio	G-Engineering	Z-Other	50-254/2000008
47-Root Cause LTA	M-Mechanical	M-Maint / Repair	50-254/2000008
47-Root Cause LTA	M-Mechanical	M-Maint / Repair	50-254/2000008
41-Action not begun	M-Mechanical	Z-Other	50-254/2000008
47-Root Cause LTA	G-Engineering	Z-Other	50-254/2000013
47-Root Cause LTA	G-Engineering	Z-Other	50-254/2000013
43-Operating Experi	G-Engineering	Z-Other	50-254/2000013
47-Root Cause LTA	G-Engineering	Z-Other	50-254/2000013
47-Root Cause LTA	G-Engineering	Z-Other	50-254/2000013
40-Individual Corre	G-Engineering	Z-Other	50-254/2000013
40-Individual Corre	G-Engineering	Z-Other	50-254/2000013
40-Individual Corre	G-Engineering	Z-Other	50-254/2000013
40-Individual Corre	G-Engineering	Z-Other	50-254/2000013

Page: 1 Date:06/03/2002

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Docket: 50-254 QUAD CITIES 1

Human Factors Information System Report

Total Number of Hits in Date Range: 113
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Details	Department	Work Type	Docket/Report
Management and Supervision IR			
Number of items: 28			
Percent of Total: 24.78			
40-Individual Corre	G-Engineering	F-Modification	50-254/2000014
41-Action not begun	I-Instrumentation &	Z-Other	50-254/2000015
47-Root Cause LTA	M-Mechanical	Z-Other	50-254/2000015
36-Scheduling and p	M-Mechanical	H-Health Physics	50-254/2000018
36-Scheduling and p	W-Work Control / Sc	M-Maint / Repair	50-254/2000018
Management and Supervision ER			
Number of items: 0			
Percent of total: 0			
Management and Supervision LER			
Number of items: 1			
Percent of total: .88			
32-Supervision / co	O-Operations	S-Surveillance	50-254/200000500
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: 6			
Percent of total: 5.31			
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-254/2000003
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-254/2000003
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-254/2000003
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-254/2000014
12-Procedure techni	M-Mechanical	M-Maint / Repair	50-254/2000015
13-Procedure has hu	Z-Other	Z-Other	50-254/2000019
Procedures and Reference Document ER			
Number of items: 0			
Percent of total: 0			
Procedures and Reference Document LER			
Number of items: 1			
Percent of total: .88			
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-254/200000200
Training IR			
Number of items: 5			
Percent of total: 4.42			
02-Training LTA	T-Training	O-Control Room Ops	50-254/2000003
Page: 2	Date:06/03/2002		

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Training IR			
Number of items: 5			
Percent of Total: 4.42			

02-Training LTA	T-Training	M-Maint / Repair	50-254/2000008
02-Training LTA	T-Training	H-Health Physics	50-254/2000018
05-Individual knowl	M-Mechanical	M-Maint / Repair	50-254/2000018
05-Individual knowl	M-Mechanical	M-Maint / Repair	50-254/2000018

Training ER

Number of items: 2
Percent of total: 1.77

02-Training LTA	T-Training	Z-Other	50-254/2000301
02-Training LTA	T-Training	Z-Other	50-254/2000301

Training LER

Number of items: 0
Percent of total: 0

Work Factors IR

Number of items: 59
Percent of total: 52.21

81-Work Package Qua	G-Engineering	G-Design	50-254/2000001
85-Team interaction	E-Electrical	M-Maint / Repair	50-254/2000001
93-Awareness or att	I-Instrumentation &	M-Maint / Repair	50-254/2000001
93-Awareness or att	I-Instrumentation &	M-Maint / Repair	50-254/2000001
93-Awareness or att	G-Engineering	G-Design	50-254/2000003
81-Work Package Qua	G-Engineering	G-Design	50-254/2000003
85-Team interaction	G-Engineering	V-Troubleshooting	50-254/2000003
85-Team interaction	O-Operations	V-Troubleshooting	50-254/2000003
84-Non-conserv. dec	I-Instrumentation &	T-Testing	50-254/2000005
85-Team interaction	I-Instrumentation &	T-Testing	50-254/2000005
93-Awareness or att	O-Operations	S-Surveillance	50-254/2000007
83-Work practice or	O-Operations	S-Surveillance	50-254/2000007
86-Work untimely	G-Engineering	Z-Other	50-254/2000008
86-Work untimely	G-Engineering	Z-Other	50-254/2000008
86-Work untimely	G-Engineering	Z-Other	50-254/2000008
86-Work untimely	G-Engineering	Z-Other	50-254/2000008
93-Awareness or att	G-Engineering	A-Administrative	50-254/2000008
93-Awareness or att	G-Engineering	Z-Other	50-254/2000008
93-Awareness or att	G-Engineering	A-Administrative	50-254/2000008
93-Awareness or att	G-Engineering	A-Administrative	50-254/2000008
93-Awareness or att	G-Engineering	A-Administrative	50-254/2000008
93-Awareness or att	G-Engineering	A-Administrative	50-254/2000008
93-Awareness or att	G-Engineering	A-Administrative	50-254/2000008
93-Awareness or att	G-Engineering	A-Administrative	50-254/2000008
84-Non-conserv. dec	G-Engineering	Z-Other	50-254/2000008
83-Work practice or	M-Mechanical	Z-Other	50-254/2000008
84-Non-conserv. dec	I-Instrumentation &	M-Maint / Repair	50-254/2000013
84-Non-conserv. dec	G-Engineering	M-Maint / Repair	50-254/2000013
84-Non-conserv. dec	G-Engineering	Z-Other	50-254/2000013
84-Non-conserv. dec	G-Engineering	Z-Other	50-254/2000013
85-Team interaction	G-Engineering	M-Maint / Repair	50-254/2000013
85-Team interaction	W-Work Control / Sc	M-Maint / Repair	50-254/2000013
84-Non-conserv. dec	W-Work Control / Sc	M-Maint / Repair	50-254/2000013

Page: 3 Date:06/03/2002

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Details	Department	Work Type	Docket/Report
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Work Factors IR

Number of items: 59
Percent of Total: 52.21

84-Non-conserv. dec	G-Engineering	O-Control Room Ops	50-254/2000013
81-Work Package Qua	G-Engineering	O-Control Room Ops	50-254/2000014
83-Work practice or	I-Instrumentation &	M-Maint / Repair	50-254/2000015
91-Verification / p	I-Instrumentation &	M-Maint / Repair	50-254/2000015
81-Work Package Qua	W-Work Control / Sc	M-Maint / Repair	50-254/2000015
83-Work practice or	I-Instrumentation &	M-Maint / Repair	50-254/2000015
84-Non-conserv. dec	W-Work Control / Sc	M-Maint / Repair	50-254/2000015
93-Awareness or att	G-Engineering	M-Maint / Repair	50-254/2000015
93-Awareness or att	G-Engineering	M-Maint / Repair	50-254/2000015

93-Awareness or att	W-Work Control / Sc	M-Maint / Repair	50-254/2000015
93-Awareness or att	W-Work Control / Sc	M-Maint / Repair	50-254/2000015
83-Work practice or	I-Instrumentation &	M-Maint / Repair	50-254/2000015
83-Work practice or	I-Instrumentation &	M-Maint / Repair	50-254/2000015
83-Work practice or	M-Mechanical	H-Health Physics	50-254/2000015
85-Team interaction	M-Mechanical	H-Health Physics	50-254/2000015
85-Team interaction	H-Health Physics	H-Health Physics	50-254/2000015
83-Work practice or	M-Mechanical	M-Maint / Repair	50-254/2000015
88-Tag outs LTA	M-Mechanical	M-Maint / Repair	50-254/2000015
83-Work practice or	I-Instrumentation &	H-Health Physics	50-254/2000015
83-Work practice or	I-Instrumentation &	M-Maint / Repair	50-254/2000015
85-Team interaction	I-Instrumentation &	M-Maint / Repair	50-254/2000015
85-Team interaction	H-Health Physics	M-Maint / Repair	50-254/2000015
85-Team interaction	O-Operations	M-Maint / Repair	50-254/2000015
81-Work Package Qua	W-Work Control / Sc	H-Health Physics	50-254/2000018
82-Briefing, prep.	M-Mechanical	H-Health Physics	50-254/2000018
93-Awareness or att	M-Mechanical	M-Maint / Repair	50-254/2000018
93-Awareness or att	M-Mechanical	M-Maint / Repair	50-254/2000018

Work Factors ER

Number of items: 0

Percent of total: 0

Work Factors LER

Number of items: 10

Percent of total: 8.85

83-Work practice or	E-Electrical	T-Testing	50-254/200000100
84-Non-conserv. dec	G-Engineering	V-Troubleshooting	50-254/200000401
93-Awareness or att	I-Instrumentation &	M-Maint / Repair	50-254/200000401
92-Self check LTA	O-Operations	S-Surveillance	50-254/200000500
91-Verification / p	O-Operations	S-Surveillance	50-254/200000500
93-Awareness or att	G-Engineering	M-Maint / Repair	50-254/200000600
83-Work practice or	I-Instrumentation &	M-Maint / Repair	50-254/200000901
92-Self check LTA	I-Instrumentation &	M-Maint / Repair	50-254/200000901
91-Verification / p	I-Instrumentation &	M-Maint / Repair	50-254/200000901
92-Self check LTA	I-Instrumentation &	T-Testing	50-254/200000901

Page: 4

Date:06/03/2002

[End of File for Plant Docket 254 (2000)]