

1999 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: 140
From 01/01/1999 to 12/31/1999
2x National Average: 226

Details	Department	Work Type	Docket/Report
Communications IR			
Number of items: 3			
Percent of total: 2.14			
53-Communication LT	O-Operations	M-Maint / Repair	50-254/1998023
	O-Operations		
53-Communication LT	M-Mechanical	M-Maint / Repair	50-254/1998023
	M-Mechanical		
52-Communication un	O-Operations	Q-Fire Protection	50-254/1999006
	O-Operations		
Communications ER			
Number of items: 0			
Percent of total: 0			
Communications LER			
Number of items: 1			
Percent of total: .71			
53-Communication LT	P-Procedure Writers	P-Procedure Dev	50-254/199900100
	P-Procedure Writers		
Human-System Interface and Environm IR			
Number of items: 3			
Percent of total: 2.14			
62-Information orga	E-Electrical	M-Maint / Repair	50-254/199003_
72-Lighting LTA	O-Operations	B-Bal of Plant Ops	50-254/1999006
72-Lighting LTA	O-Operations	B-Bal of Plant Ops	50-254/1999006
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: .71			
66-HSI does not exi	I-Instrumentation &	M-Maint / Repair	50-254/199900401
Management and Supervision IR			
Number of items: 44			
Percent of total: 31.43			
36-Scheduling and p	W-Work Control / Sc	M-Maint / Repair	50-254/199003_
36-Scheduling and p	W-Work Control / Sc	M-Maint / Repair	50-254/199003_
41-Action not begun	E-Electrical	Z-Other	50-254/199003_
40-Individual Corre	E-Electrical	Z-Other	50-254/199003_
41-Action not begun	E-Electrical	Z-Other	50-254/199003_
41-Action not begun	E-Electrical	Z-Other	50-254/199003_
41-Action not begun	E-Electrical	Z-Other	50-254/199003_
41-Action not begun	E-Electrical	Z-Other	50-254/199003_
40-Individual Corre	E-Electrical	Z-Other	50-254/199003_
44-Corrective Actio	G-Engineering	M-Maint / Repair	50-254/199003_
41-Action not begun	G-Engineering	Z-Other	50-254/199003_
41-Action not begun	G-Engineering	Z-Other	50-254/199003_

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Details	Department	Work Type	Docket/Report
Management and Supervision IR			
Number of items: 44			
Percent of Total: 31.43			
47-Root Cause LTA	G-Engineering	Z-Other	50-254/199003_
41-Action not begun	G-Engineering	Z-Other	50-254/199003_

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41-Action not begun	G-Engineering	Z-Other	50-254/199003_
48-Audits or proble	E-Electrical	Z-Other	50-254/199003_
36-Scheduling and p	E-Electrical	Z-Other	50-254/199003_
41-Action not begun	G-Engineering	Z-Other	50-254/1998021
41-Action not begun	G-Engineering	Z-Other	50-254/1998021
32-Supervision / co	G-Engineering	G-Design	50-254/1998021
36-Scheduling and p	O-Operations	O-Control Room Ops	50-254/1998023
32-Supervision / co	O-Operations	O-Control Room Ops	50-254/1998023
40-Individual Corre	O-Operations	Z-Other	50-254/1998023
36-Scheduling and p	G-Engineering	F-Modification	50-254/1998023
40-Individual Corre	G-Engineering	Z-Other	50-254/1998023
47-Root Cause LTA	G-Engineering	Z-Other	50-254/1998023
40-Individual Corre	O-Operations	Z-Other	50-254/1999006
41-Action not begun	G-Engineering	G-Design	50-254/1999008
40-Individual Corre	G-Engineering	Z-Other	50-254/1999008
41-Action not begun	G-Engineering	Z-Other	50-254/1999018
47-Root Cause LTA	G-Engineering	Z-Other	50-254/1999018
40-Individual Corre	O-Operations	Z-Other	50-254/1999018
40-Individual Corre	O-Operations	Z-Other	50-254/1999018
40-Individual Corre	O-Operations	Z-Other	50-254/1999018
40-Individual Corre	O-Operations	Z-Other	50-254/1999020
41-Action not begun	E-Electrical	Z-Other	50-254/1999020
47-Root Cause LTA	G-Engineering	Z-Other	50-254/1999020
40-Individual Corre	G-Engineering	Z-Other	50-254/1999020
47-Root Cause LTA	G-Engineering	Z-Other	50-254/1999020
40-Individual Corre	M-Mechanical	Z-Other	50-254/1999020
40-Individual Corre	G-Engineering	Z-Other	50-254/1999020
40-Individual Corre	G-Engineering	Z-Other	50-254/1999020
41-Action not begun	G-Engineering	Z-Other	50-254/1999020
40-Individual Corre	G-Engineering	Z-Other	50-254/1999023
40-Individual Corre	G-Engineering	Z-Other	50-254/1999023

Management and Supervision ER

Number of items: 0

Percent of total: 0

Management and Supervision LER

Number of items: 0

Percent of total: 0

Organizational Issues IR

Number of items: 2

Percent of total: 1.43

21-Staffing LTA G-Engineering G-Design 50-254/1998021

22-Poor Task Alloca G-Engineering G-Design 50-254/1998021

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: 13

Percent of total: 9.29

13-Procedure has hu P-Procedure Writers P-Procedure Dev 50-254/199003_

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Details	Department	Work Type	Docket/Report
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Procedures and Reference Document IR

Number of items: 13

Percent of Total: 9.29

11-No procedure / r G-Engineering G-Design 50-254/199003_

12-Procedure techni Q-QA/QC P-Procedure Dev 50-254/1998021

12-Procedure techni Q-QA/QC P-Procedure Dev 50-254/1998021

11-No procedure / r P-Procedure Writers P-Procedure Dev 50-254/1998021

13-Procedure has hu P-Procedure Writers P-Procedure Dev 50-254/1998021

13-Procedure has hu P-Procedure Writers P-Procedure Dev 50-254/1998023

12-Procedure techni G-Engineering G-Design 50-254/1999018

12-Procedure techni O-Operations P-Procedure Dev 50-254/1999019

12-Procedure techni P-Procedure Writers P-Procedure Dev 50-254/1999020

12-Procedure techni P-Procedure Writers P-Procedure Dev 50-254/1999020

12-Procedure techni G-Engineering G-Design 50-254/1999020

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93-Awareness or att	A-Administrative	Su	A-Administrative	50-254/1999008
93-Awareness or att	A-Administrative	Su	A-Administrative	50-254/1999008
81-Work Package Qua	G-Engineering		F-Modification	50-254/1999008
89-Housekeeping LTA	U-Unknown		Q-Fire Protection	50-254/1999018
93-Awareness or att	O-Operations		Q-Fire Protection	50-254/1999018
93-Awareness or att	O-Operations		Q-Fire Protection	50-254/1999018
93-Awareness or att	O-Operations		Q-Fire Protection	50-254/1999018
84-Non-conserv. dec	G-Engineering		G-Design	50-254/1999018
84-Non-conserv. dec	G-Engineering		G-Design	50-254/1999018
84-Non-conserv. dec	G-Engineering		G-Design	50-254/1999018
84-Non-conserv. dec	G-Engineering		G-Design	50-254/1999018
84-Non-conserv. dec	W-Work Control / Sc		M-Maint / Repair	50-254/1999018
84-Non-conserv. dec	W-Work Control / Sc		M-Maint / Repair	50-254/1999018
93-Awareness or att	G-Engineering		G-Design	50-254/1999018
81-Work Package Qua	W-Work Control / Sc		M-Maint / Repair	50-254/1999018
84-Non-conserv. dec	O-Operations		O-Control Room Ops	50-254/1999020
93-Awareness or att	W-Work Control / Sc		V-Troubleshooting	50-254/1999020
93-Awareness or att	M-Mechanical		V-Troubleshooting	50-254/1999020
89-Housekeeping LTA	U-Unknown		Q-Fire Protection	50-254/1999020
89-Housekeeping LTA	U-Unknown		Q-Fire Protection	50-254/1999020
93-Awareness or att	Z-Other		A-Administrative	50-254/1999020

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Details	Department	Work Type	Docket/Report
Work Factors IR			
Number of items: 67			
Percent of Total: 47.86			
93-Awareness or att	Z-Other	A-Administrative	50-254/1999020
84-Non-conserv. dec	G-Engineering	G-Design	50-254/1999021
91-Verification / p	O-Operations	Q-Fire Protection	50-254/1999023
91-Verification / p	O-Operations	Q-Fire Protection	50-254/1999023
84-Non-conserv. dec	G-Engineering	M-Maint / Repair	50-254/1999023
84-Non-conserv. dec	G-Engineering	M-Maint / Repair	50-254/1999023
81-Work Package Qua	G-Engineering	F-Modification	50-254/1999023
93-Awareness or att	G-Engineering	Z-Other	50-254/1999023
Work Factors ER			
Number of items: 0			
Percent of total: 0			
Work Factors LER			
Number of items: 1			
Percent of total: .71			
91-Verification / p	P-Procedure Writers	P-Procedure Dev	50-254/199900100

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[End of File for Plant Docket 254 (1999)]