

# 1999 Human Factors Information System Report for Plant Docket 370

Combined IR/ER/LER Report  
Docket: 50-370 MCGUIRE 2

Total Number of Hits in Date Range: 63  
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: 6.35			
55-Communication	Eq O-Operations	O-Control Room Ops	50-370/1999001
	O-Operations		
53-Communication	LT E-Electrical	M-Maint / Repair	50-370/1999003
	E-Electrical		
53-Communication	LT D-Emergency Plannin	D-Emergency Drill	50-370/1999006
	D-Emergency Plannin		
54-No communication	I-Instrumentation &	M-Maint / Repair	50-370/1999010
	I-Instrumentation &		
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: 0			
Percent of total: 0			
Management and Supervision IR			
Number of items: 7			
Percent of total: 11.11			
48-Audits or proble	G-Engineering	Z-Other	50-370/1999001
36-Scheduling and p	W-Work Control / Sc	M-Maint / Repair	50-370/1999001
40-Individual Corre	G-Engineering	Z-Other	50-370/1999001
40-Individual Corre	G-Engineering	Z-Other	50-370/1999002
36-Scheduling and p	O-Operations	T-Testing	50-370/1999003
47-Root Cause LTA	O-Operations	Z-Other	50-370/1999004
40-Individual Corre	G-Engineering	Z-Other	50-370/1999004
Management and Supervision ER			
Number of items: 0			
Percent of total: 0			
Management and Supervision LER			
Number of items: 1			
Percent of total: 1.59			
33-Management expec	W-Work Control / Sc	B-Bal of Plant Ops	50-370/199900301
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: 7			
Percent of total: 11.11			

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Procedures and Reference Document IR			
Number of items: 7			
Percent of Total: 11.11			
11-No procedure / r	G-Engineering	M-Maint / Repair	50-370/1999001
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-370/1999002
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-370/1999003
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-370/1999003
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-370/1999004
13-Procedure has hu	H-Health Physics	D-Emergency Drill	50-370/1999006
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-370/1999010

Procedures and Reference Document ER			
Number of items: 3			
Percent of total: 4.76			
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-370/1999301
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-370/1999301
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-370/1999301

Procedures and Reference Document LER			
Number of items: 5			
Percent of total: 7.94			
12-Procedure techni	W-Work Control / Sc	B-Bal of Plant Ops	50-370/199900301
11-No procedure / r	E-Electrical	B-Bal of Plant Ops	50-370/199900301
13-Procedure has hu	E-Electrical	M-Maint / Repair	50-370/199900400
12-Procedure techni	E-Electrical	T-Testing	50-370/199900400
12-Procedure techni	M-Mechanical	S-Surveillance	50-369/199900100

Training IR			
Number of items: 3			
Percent of total: 4.76			
04-Task Qualificati	Z-Other	Z-Other	50-370/1999001
04-Task Qualificati	Z-Other	Z-Other	50-370/1999001
02-Training LTA	T-Training	S-Surveillance	50-370/1999002

Training ER			
Number of items: 5			
Percent of total: 7.94			
02-Training LTA	T-Training	Z-Other	50-370/1999301
02-Training LTA	T-Training	Z-Other	50-370/1999301
05-Individual knowl	O-Operations	Z-Other	50-370/1999301
05-Individual knowl	O-Operations	Z-Other	50-370/1999301
05-Individual knowl	O-Operations	Z-Other	50-370/1999301

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

Work Factors IR			
Number of items: 21			
Percent of total: 33.33			
93-Awareness or att	Z-Other	A-Administrative	50-370/1999001
87-Non-conservative	Z-Other	Z-Other	50-370/1999001
87-Non-conservative	Z-Other	Z-Other	50-370/1999001

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Work Factors IR			
Number of items: 21			
Percent of Total: 33.33			
87-Non-conservative	Z-Other	Z-Other	50-370/1999001
87-Non-conservative	Z-Other	Z-Other	50-370/1999001
82-Briefing, prep.	O-Operations	S-Surveillance	50-370/1999002
83-Work practice or	O-Operations	O-Control Room Ops	50-370/1999002

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84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-370/1999002
84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-370/1999002
84-Non-conserv. dec	G-Engineering	G-Design	50-370/1999002
93-Awareness or att	G-Engineering	A-Administrative	50-370/1999002
92-Self check LTA	O-Operations	P-Procedure Dev	50-370/1999003
84-Non-conserv. dec	O-Operations	M-Maint / Repair	50-370/1999003
89-Housekeeping LTA	M-Mechanical	M-Maint / Repair	50-370/1999003
84-Non-conserv. dec	O-Operations	M-Maint / Repair	50-370/1999004
81-Work Package Qua	O-Operations	Z-Other	50-370/1999004
81-Work Package Qua	G-Engineering	F-Modification	50-370/1999006
84-Non-conserv. dec	O-Operations	D-Emergency Drill	50-370/1999006
84-Non-conserv. dec	O-Operations	D-Emergency Drill	50-370/1999006
82-Briefing, prep.	D-Emergency Plannin	D-Emergency Drill	50-370/1999006
82-Briefing, prep.	D-Emergency Plannin	D-Emergency Drill	50-370/1999006

## Work Factors ER

Number of items: 0  
Percent of total: 0

## Work Factors LER

Number of items: 7  
Percent of total: 11.11

83-Work practice or	M-Mechanical	G-Design	50-370/199900100
83-Work practice or	W-Work Control / Sc	B-Bal of Plant Ops	50-370/199900300
82-Briefing, prep.	W-Work Control / Sc	B-Bal of Plant Ops	50-370/199900300
82-Briefing, prep.	O-Operations	B-Bal of Plant Ops	50-370/199900300
81-Work Package Qua	E-Electrical	B-Bal of Plant Ops	50-370/199900301
92-Self check LTA	E-Electrical	M-Maint / Repair	50-370/199900400
93-Awareness or att	M-Mechanical	S-Surveillance	50-369/199900100

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**[End of File for Plant Docket 370 (1999)]**

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