

1999 Human Factors Information System Report for Plant Docket 281

Combined IR/ER/LER Report
Docket: 50-281 SURRY 2

Total Number of Hits in Date Range: 69
From 01/01/1999 to 12/31/1999
2x National Average: 226

Details	Department	Work Type	Docket/Report
Communications IR			
Number of items: 8			
Percent of total: 11.59			
52-Communication un	O-Operations	T-Testing	50-281/1999002
	O-Operations		
53-Communication LT	O-Operations	R-Refueling	50-281/1999003
	O-Operations		
53-Communication LT	O-Operations	R-Refueling	50-281/1999003
	O-Operations		
53-Communication LT	O-Operations	R-Refueling	50-281/1999003
	O-Operations		
55-Communication Eq	D-Emergency Plannin	D-Emergency Drill	50-281/1999006
	D-Emergency Plannin		
55-Communication Eq	D-Emergency Plannin	D-Emergency Drill	50-281/1999006
	D-Emergency Plannin		
54-No communication	O-Operations	O-Control Room Ops	50-281/1999007
	O-Operations		
53-Communication LT	E-Electrical	T-Testing	50-281/1999007
	E-Electrical		

Communications ER

Number of items: 1

Percent of total: 1.45

53-Communication LT	O-Operations	Z-Other	50-281/1999301
	O-Operations		

Communications LER

Number of items: 0

Percent of total: 0

Human-System Interface and Environm IR

Number of items: 1

Percent of total: 1.45

62-Information orga	O-Operations	B-Bal of Plant Ops	50-281/1999002
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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: 1.45

62-Information orga	I-Instrumentation &	T-Testing	50-281/199900100
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Management and Supervision IR

Number of items: 17

Percent of total: 24.64

41-Action not begun	O-Operations	Z-Other	50-281/1998010
40-Individual Corre	O-Operations	Z-Other	50-281/1999002
32-Supervision / co	H-Health Physics	P-Procedure Dev	50-281/1999002
41-Action not begun	G-Engineering	Z-Other	50-281/1999006

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Details	Department	Work Type	Docket/Report
Management and Supervision IR			
Number of items: 17			
Percent of Total: 24.64			
47-Root Cause LTA	O-Operations	Z-Other	50-281/1999007
47-Root Cause LTA	O-Operations	Z-Other	50-281/1999007

Human Factors Information System Report

47-Root Cause LTA	O-Operations	Z-Other	50-281/1999007
47-Root Cause LTA	O-Operations	Z-Other	50-281/1999007
47-Root Cause LTA	O-Operations	Z-Other	50-281/1999007
47-Root Cause LTA	O-Operations	Z-Other	50-281/1999007
47-Root Cause LTA	O-Operations	Z-Other	50-281/1999007
47-Root Cause LTA	O-Operations	Z-Other	50-281/1999007
40-Individual Corre	O-Operations	Z-Other	50-281/1999007
47-Root Cause LTA	O-Operations	Z-Other	50-281/1999007
44-Corrective Actio	O-Operations	Z-Other	50-281/1999007
43-Operating Experi	G-Engineering	Z-Other	50-281/1999007
41-Action not begun	O-Operations	Z-Other	50-281/1999007

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: 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: 8.7

13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-281/1999002
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-281/1999002
13-Procedure has hu	O-Operations	Z-Other	50-281/1999007
12-Procedure techni	O-Operations	Z-Other	50-281/1999007
13-Procedure has hu	G-Engineering	G-Design	50-281/1999007
12-Procedure techni	Z-Other	Z-Other	50-281/1999007

Procedures and Reference Document ER
Number of items: 1
Percent of total: 1.45

12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-281/1999301
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Procedures and Reference Document LER
Number of items: 2
Percent of total: 2.9

12-Procedure techni	I-Instrumentation & T-Testing	50-281/199900100
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Details	Department	Work Type	Docket/Report
12-Procedure techni	O-Operations	T-Testing	50-280/199900401

Training IR
Number of items: 3
Percent of total: 4.35

02-Training LTA	T-Training	F-Modification	50-281/1999001
02-Training LTA	T-Training	H-Health Physics	50-281/1999002
03-Training process	T-Training	D-Emergency Drill	50-281/1999002

Training ER
Number of items: 6
Percent of total: 8.7

02-Training LTA	T-Training	Z-Other	50-281/1999301
02-Training LTA	T-Training	Z-Other	50-281/1999301
02-Training LTA	T-Training	Z-Other	50-281/1999301
02-Training LTA	T-Training	Z-Other	50-281/1999301
02-Training LTA	T-Training	Z-Other	50-281/1999301
02-Training LTA	T-Training	Z-Other	50-281/1999301

Training LER
Number of items: 0

Percent of total: 0

Work Factors IR

Number of items: 13

Percent of total: 18.84

93-Awareness or att	O-Operations	A-Administrative	50-281/1998010
83-Work practice or	G-Engineering	G-Design	50-281/1999001
84-Non-conserv. dec	G-Engineering	T-Testing	50-281/1999002
84-Non-conserv. dec	F-Fuel Handling	R-Refueling	50-281/1999003
93-Awareness or att	O-Operations	B-Bal of Plant Ops	50-281/1999003
84-Non-conserv. dec	O-Operations	M-Maint / Repair	50-281/1999003
84-Non-conserv. dec	I-Instrumentation &	M-Maint / Repair	50-281/1999003
93-Awareness or att	G-Engineering	T-Testing	50-281/1999003
93-Awareness or att	G-Engineering	T-Testing	50-281/1999003
93-Awareness or att	G-Engineering	T-Testing	50-281/1999003
94-Log-keeping or r	Z-Other	A-Administrative	50-281/1999007
94-Log-keeping or r	Z-Other	A-Administrative	50-281/1999007
94-Log-keeping or r	Z-Other	A-Administrative	50-281/1999007

Work Factors ER

Number of items: 6

Percent of total: 8.7

93-Awareness or att	T-Training	Z-Other	50-281/1999301
93-Awareness or att	T-Training	Z-Other	50-281/1999301
93-Awareness or att	T-Training	Z-Other	50-281/1999301
93-Awareness or att	T-Training	Z-Other	50-281/1999301
93-Awareness or att	T-Training	A-Administrative	50-281/1999301
82-Briefing, prep.	O-Operations	Z-Other	50-281/1999301

Work Factors LER

Number of items: 4

Percent of total: 5.8

92-Self check LTA	I-Instrumentation &	T-Testing	50-281/199900100
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Work Factors LER

Number of items: 4

Percent of Total: 5.8

93-Awareness or att	O-Operations	O-Control Room Ops	50-281/199900300
84-Non-conserv. dec	O-Operations	T-Testing	50-280/199900401
84-Non-conserv. dec	G-Engineering	T-Testing	50-280/199900401

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[End of File for Plant Docket 281 (1999)]
