

1999 Human Factors Information System Report for Plant Docket 335

Combined IR/ER/LER Report
Docket: 50-335 ST LUCIE 1

Total Number of Hits in Date Range: 138
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: 2.9			
54-No communication	G-Engineering	V-Troubleshooting	50-335/1999001
	G-Engineering		
51-Misunderstood /	H-Health Physics	H-Health Physics	50-335/1999001
	H-Health Physics		
51-Misunderstood /	H-Health Physics	H-Health Physics	50-335/1999001
	H-Health Physics		
54-No communication	Z-Other	Z-Other	50-335/1999003
	Z-Other		

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: 16			
Percent of total: 11.59			
40-Individual Corre	O-Operations	A-Administrative	50-335/1999001
40-Individual Corre	O-Operations	A-Administrative	50-335/1999001
40-Individual Corre	O-Operations	A-Administrative	50-335/1999001
40-Individual Corre	G-Engineering	A-Administrative	50-335/1999001
40-Individual Corre	G-Engineering	A-Administrative	50-335/1999001
40-Individual Corre	G-Engineering	A-Administrative	50-335/1999001
40-Individual Corre	G-Engineering	A-Administrative	50-335/1999001
40-Individual Corre	G-Engineering	A-Administrative	50-335/1999001
40-Individual Corre	O-Operations	Z-Other	50-335/1999002
32-Supervision / co	O-Operations	S-Surveillance	50-335/1999005
47-Root Cause LTA	T-Training	Z-Other	50-335/1999009
42-No action planne	T-Training	Z-Other	50-335/1999009
47-Root Cause LTA	T-Training	Z-Other	50-335/1999009
33-Management expec	Z-Other	Z-Other	50-335/1999010
40-Individual Corre	Z-Other	Z-Other	50-335/1999010
40-Individual Corre	Z-Other	Z-Other	50-335/1999010

Management and Supervision ER
Number of items: 0
Percent of total: 0

Management and Supervision LER
Number of items: 2
Percent of total: 1.45

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Management and Supervision LER			
Number of items: 2			
Percent of Total: 1.45			
44-Corrective Actio	M-Mechanical	T-Testing	50-335/199900100
32-Supervision / co	O-Operations	O-Control Room Ops	50-335/199900700

Details	Department	Work Type	Docket/Report
Organizational Issues IR			
Number of items: 2			
Percent of total: 1.45			
27-Excessive hours	H-Health Physics	H-Health Physics	50-335/1999001
22-Poor Task Alloca	Z-Other	Z-Other	50-335/1999010

Details	Department	Work Type	Docket/Report
Organizational Issues ER			
Number of items: 0			
Percent of total: 0			

Details	Department	Work Type	Docket/Report
Organizational Issues LER			
Number of items: 0			
Percent of total: 0			

Details	Department	Work Type	Docket/Report
Procedures and Reference Document IR			
Number of items: 16			
Percent of total: 11.59			
13-Procedure has hu	H-Health Physics	P-Procedure Dev	50-335/1998011
13-Procedure has hu	G-Engineering	G-Design	50-335/1998012
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-335/1999001
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-335/1999002
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-335/1999002
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-335/1999003
13-Procedure has hu	P-Procedure Writers	R-Refueling	50-335/1999003
12-Procedure techni	A-Administrative Su	P-Procedure Dev	50-335/1999003
11-No procedure / r	G-Engineering	G-Design	50-335/1999003
11-No procedure / r	G-Engineering	G-Design	50-335/1999003
12-Procedure techni	G-Engineering	G-Design	50-335/1999003
12-Procedure techni	O-Operations	O-Control Room Ops	50-335/1999005
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-335/1999005
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-335/1999005
11-No procedure / r	T-Training	Z-Other	50-335/1999009
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-335/1999009

Details	Department	Work Type	Docket/Report
Procedures and Reference Document ER			
Number of items: 6			
Percent of total: 4.35			
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-335/1998002
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-335/1998002
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-335/1998002
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-335/1998002
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-335/1998002
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-335/1998002

Details	Department	Work Type	Docket/Report
Procedures and Reference Document LER			
Number of items: 2			
Percent of total: 1.45			
12-Procedure techni	I-Instrumentation &	T-Testing	50-335/199900200
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Procedures and Reference Document LER			
Number of items: 2			
Percent of Total: 1.45			
12-Procedure techni	O-Operations	O-Control Room Ops	50-335/199900700

Details	Department	Work Type	Docket/Report
Training IR			
Number of items: 18			
Percent of total: 13.04			
05-Individual knowl	G-Engineering	V-Troubleshooting	50-335/1999001
05-Individual knowl	O-Operations	V-Troubleshooting	50-335/1999001
05-Individual knowl	O-Operations	O-Control Room Ops	50-335/1999003
05-Individual knowl	O-Operations	O-Control Room Ops	50-335/1999003
03-Training process	T-Training	Z-Other	50-335/1999009
03-Training process	T-Training	Z-Other	50-335/1999009

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03-Training process	T-Training	Z-Other	50-335/1999009
03-Training process	T-Training	T-Testing	50-335/1999009
01-No Training	T-Training	Z-Other	50-335/1999009
03-Training process	T-Training	Z-Other	50-335/1999009
03-Training process	T-Training	Z-Other	50-335/1999009
03-Training process	T-Training	Z-Other	50-335/1999009
03-Training process	T-Training	Z-Other	50-335/1999009
03-Training process	T-Training	Z-Other	50-335/1999009
03-Training process	T-Training	Z-Other	50-335/1999009
03-Training process	T-Training	Z-Other	50-335/1999009
03-Training process	T-Training	Z-Other	50-335/1999009
03-Training process	T-Training	Z-Other	50-335/1999009

Training ER

Number of items: 9

Percent of total: 6.52

05-Individual knowl	O-Operations	Z-Other	50-335/1998002
05-Individual knowl	O-Operations	Z-Other	50-335/1998002
05-Individual knowl	O-Operations	Z-Other	50-335/1998002
05-Individual knowl	O-Operations	Z-Other	50-335/1998002
05-Individual knowl	O-Operations	Z-Other	50-335/1998002
05-Individual knowl	O-Operations	Z-Other	50-335/1998002
05-Individual knowl	O-Operations	Z-Other	50-335/1998002
05-Individual knowl	O-Operations	Z-Other	50-335/1998002
05-Individual knowl	O-Operations	Z-Other	50-335/1998002
02-Training LTA	T-Training	Z-Other	50-335/1998002

Training LER

Number of items: 0

Percent of total: 0

Work Factors IR

Number of items: 55

Percent of total: 39.86

89-Housekeeping LTA	U-Unknown	K-Housekeeping	50-335/1998011
83-Work practice or	M-Mechanical	M-Maint / Repair	50-335/1998011
91-Verification / p	O-Operations	B-Bal of Plant Ops	50-335/1998012
91-Verification / p	O-Operations	B-Bal of Plant Ops	50-335/1998012
91-Verification / p	O-Operations	B-Bal of Plant Ops	50-335/1998012
83-Work practice or	G-Engineering	G-Design	50-335/1998012

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Details	Department	Work Type	Docket/Report
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Work Factors IR

Number of items: 55

Percent of Total: 39.86

93-Awareness or att	O-Operations	O-Control Room Ops	50-335/1999001
93-Awareness or att	O-Operations	O-Control Room Ops	50-335/1999001
93-Awareness or att	O-Operations	O-Control Room Ops	50-335/1999001
83-Work practice or	I-Instrumentation &	A-Administrative	50-335/1999001
83-Work practice or	I-Instrumentation &	M-Maint / Repair	50-335/1999001
83-Work practice or	I-Instrumentation &	M-Maint / Repair	50-335/1999001
85-Team interaction	M-Mechanical	M-Maint / Repair	50-335/1999001
85-Team interaction	Z-Other	M-Maint / Repair	50-335/1999001
84-Non-conserv. dec	O-Operations	V-Troubleshooting	50-335/1999001
83-Work practice or	Z-Other	Z-Other	50-335/1999001
83-Work practice or	Z-Other	Z-Other	50-335/1999001
83-Work practice or	Z-Other	Z-Other	50-335/1999001
83-Work practice or	Z-Other	Z-Other	50-335/1999001
83-Work practice or	Z-Other	Z-Other	50-335/1999001
93-Awareness or att	Z-Other	Z-Other	50-335/1999001
83-Work practice or	Z-Other	Z-Other	50-335/1999001
83-Work practice or	Z-Other	Z-Other	50-335/1999001
89-Housekeeping LTA	O-Operations	H-Health Physics	50-335/1999001
83-Work practice or	O-Operations	H-Health Physics	50-335/1999001
83-Work practice or	O-Operations	H-Health Physics	50-335/1999001
93-Awareness or att	T-Training	A-Administrative	50-335/1999001
83-Work practice or	H-Health Physics	H-Health Physics	50-335/1999001
83-Work practice or	H-Health Physics	H-Health Physics	50-335/1999001
83-Work practice or	C-Chemistry	H-Health Physics	50-335/1999001
84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-335/1999002
84-Non-conserv. dec	G-Engineering	V-Troubleshooting	50-335/1999002
84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-335/1999003
89-Housekeeping LTA	U-Unknown	K-Housekeeping	50-335/1999003
89-Housekeeping LTA	U-Unknown	K-Housekeeping	50-335/1999003

89-Housekeeping LTA	U-Unknown	K-Housekeeping	50-335/1999003
91-Verification / p	O-Operations	B-Bal of Plant Ops	50-335/1999003
86-Work untimely	I-Instrumentation &	V-Troubleshooting	50-335/1999003
93-Awareness or att	O-Operations	S-Surveillance	50-335/1999005
93-Awareness or att	O-Operations	S-Surveillance	50-335/1999005
93-Awareness or att	O-Operations	S-Surveillance	50-335/1999005
83-Work practice or	T-Training	A-Administrative	50-335/1999009
83-Work practice or	T-Training	Z-Other	50-335/1999009
83-Work practice or	T-Training	Z-Other	50-335/1999009
86-Work untimely	T-Training	A-Administrative	50-335/1999009
93-Awareness or att	T-Training	Z-Other	50-335/1999009
84-Non-conserv. dec	T-Training	Z-Other	50-335/1999009
84-Non-conserv. dec	T-Training	Z-Other	50-335/1999009
81-Work Package Qua	T-Training	Z-Other	50-335/1999009
81-Work Package Qua	T-Training	Z-Other	50-335/1999009
93-Awareness or att	T-Training	A-Administrative	50-335/1999009
84-Non-conserv. dec	Z-Other	Z-Other	50-335/1999010
93-Awareness or att	Z-Other	Z-Other	50-335/1999010
93-Awareness or att	Z-Other	Z-Other	50-335/1999010
93-Awareness or att	Z-Other	P-Procedure Dev	50-335/1999010

Work Factors ER

Number of items: 3

Percent of total: 2.17

83-Work practice or	T-Training	Z-Other	50-335/1998002
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Work Factors ER

Number of items: 3

Percent of Total: 2.17

83-Work practice or	T-Training	Z-Other	50-335/1998002
83-Work practice or	T-Training	Z-Other	50-335/1998002

Work Factors LER

Number of items: 5

Percent of total: 3.62

87-Non-conservative	I-Instrumentation &	P-Procedure Dev	50-335/199900200
93-Awareness or att	O-Operations	O-Control Room Ops	50-335/199900700
82-Briefing, prep.	O-Operations	O-Control Room Ops	50-335/199900700
84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-335/199900700
83-Work practice or	M-Mechanical	M-Maint / Repair	50-335/199900800

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[End of File for Plant Docket 335 (1999)]