

1997 Human Factors Information System Report for Plant Docket 311

Combined IR/ER/LER Report
Docket: 50-311 SALEM 2

Total Number of Hits in Date Range: 316
From 01/01/1997 to 12/31/1997
2x National Average: 213

Details	Department	Work Type	Docket/Report
Communications IR			
Number of items: 11			
Percent of total: 3.48			
54-No communication	O-Operations	O-Control Room Ops	50-311/1997007
	O-Operations		
53-Communication	LT G-Engineering	S-Surveillance	50-311/1997009
	G-Engineering		
53-Communication	LT G-Engineering	F-Modification	50-311/1997009
	G-Engineering		
52-Communication	un O-Operations	O-Control Room Ops	50-311/1997011
	O-Operations		
52-Communication	un O-Operations	A-Administrative	50-311/1997011
	O-Operations		
52-Communication	un O-Operations	O-Control Room Ops	50-311/1997011
	O-Operations		
52-Communication	un O-Operations	A-Administrative	50-311/1997011
	O-Operations		
53-Communication	LT O-Operations	T-Testing	50-311/1997015
	O-Operations		
53-Communication	LT B-Plant Management	A-Administrative	50-311/1997080
	B-Plant Management		
53-Communication	LT U-Unknown	M-Maint / Repair	50-311/1997080
	U-Unknown		
53-Communication	LT M-Mechanical	V-Troubleshooting	50-311/1997080
	M-Mechanical		
Communications ER			
Number of items: 0			
Percent of total: 0			
Communications LER			
Number of items: 4			
Percent of total: 1.27			
53-Communication	LT M-Mechanical	F-Modification	50-311/199700600
53-Communication	LT O-Operations	V-Troubleshooting	50-311/199700800
53-Communication	LT O-Operations	O-Control Room Ops	50-311/199701700
53-Communication	LT M-Mechanical	T-Testing	50-272/199700100
Human-System Interface and Environm IR			
Number of items: 2			
Percent of total: .63			
76-Postings	LTA H-Health Physics	H-Health Physics	50-311/1997007
65-Information Cont	O-Operations	O-Control Room Ops	50-311/1997016
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: .32			
62-Information orga	O-Operations	V-Troubleshooting	50-311/199700800
Management and Supervision IR			
Number of items: 45			
Percent of total: 14.24			
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Details	Department	Work Type	Docket/Report
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Management and Supervision IR

Number of items: 45

Percent of Total: 14.24

40-Individual Corre	M-Mechanical	U-Unknown	50-311/1996017
32-Supervision / co	O-Operations	U-Unknown	50-311/1996018
32-Supervision / co	O-Operations	U-Unknown	50-311/1996018
33-Management expec	O-Operations	U-Unknown	50-311/1996018
40-Individual Corre	B-Plant Management	U-Unknown	50-311/1996020
40-Individual Corre	G-Engineering	G-Design	50-311/1997002
40-Individual Corre	G-Engineering	G-Design	50-311/1997002
36-Scheduling and p	T-Training	Z-Other	50-311/1997003
44-Corrective Actio	G-Engineering	G-Design	50-311/1997003
36-Scheduling and p	W-Work Control / Sc	M-Maint / Repair	50-311/1997003
33-Management expec	Z-Other	M-Maint / Repair	50-311/1997003
40-Individual Corre	M-Mechanical	M-Maint / Repair	50-311/1997003
36-Scheduling and p	W-Work Control / Sc	M-Maint / Repair	50-311/1997003
36-Scheduling and p	W-Work Control / Sc	M-Maint / Repair	50-311/1997003
36-Scheduling and p	W-Work Control / Sc	M-Maint / Repair	50-311/1997003
36-Scheduling and p	W-Work Control / Sc	M-Maint / Repair	50-311/1997003
44-Corrective Actio	W-Work Control / Sc	M-Maint / Repair	50-311/1997003
36-Scheduling and p	W-Work Control / Sc	M-Maint / Repair	50-311/1997003
44-Corrective Actio	G-Engineering	Q-Fire Protection	50-311/1997003
40-Individual Corre	G-Engineering	G-Design	50-311/1997003
40-Individual Corre	G-Engineering	T-Testing	50-311/1997006
40-Individual Corre	P-Procedure Writers	T-Testing	50-311/1997006
36-Scheduling and p	W-Work Control / Sc	M-Maint / Repair	50-311/1997007
36-Scheduling and p	W-Work Control / Sc	V-Troubleshooting	50-311/1997007
36-Scheduling and p	G-Engineering	F-Modification	50-311/1997007
32-Supervision / co	M-Mechanical	F-Modification	50-311/1997007
48-Audits or proble	Z-Other	Z-Other	50-311/1997007
33-Management expec	G-Engineering	G-Design	50-311/1997008
48-Audits or proble	G-Engineering	G-Design	50-311/1997008
33-Management expec	O-Operations	F-Modification	50-311/1997009
41-Action not begun	G-Engineering	G-Design	50-311/1997011
40-Individual Corre	O-Operations	A-Administrative	50-311/1997012
40-Individual Corre	O-Operations	T-Testing	50-311/1997012
48-Audits or proble	Q-QA/QC	Z-Other	50-311/1997012
36-Scheduling and p	G-Engineering	T-Testing	50-311/1997015
47-Root Cause LTA	G-Engineering	G-Design	50-311/1997016
47-Root Cause LTA	O-Operations	Z-Other	50-311/1997018
32-Supervision / co	O-Operations	M-Maint / Repair	50-311/1997018
36-Scheduling and p	W-Work Control / Sc	M-Maint / Repair	50-311/1997018
40-Individual Corre	O-Operations	Z-Other	50-311/1997018
48-Audits or proble	M-Mechanical	Z-Other	50-311/1997080
44-Corrective Actio	W-Work Control / Sc	Z-Other	50-311/1997080
36-Scheduling and p	W-Work Control / Sc	M-Maint / Repair	50-311/1997080
32-Supervision / co	W-Work Control / Sc	M-Maint / Repair	50-311/1997080
32-Supervision / co	G-Engineering	A-Administrative	50-311/1997080

Management and Supervision ER

Number of items: 0

Percent of total: 0

Management and Supervision LER

Number of items: 1

Percent of total: .32

32-Supervision / co M-Mechanical T-Testing 50-272/199700100

Organizational Issues IR

Number of items: 1

Percent of total: .32

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Organizational Issues IR

Number of items: 1

Percent of Total: .32

21-Staffing LTA W-Work Control / Sc M-Maint / Repair 50-311/1997003

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: 58
Percent of total: 18.35

14-Document develop	M-Mechanical	U-Unknown	50-311/1996018
14-Document develop	G-Engineering	U-Unknown	50-311/1996018
12-Procedure techni	I-Instrumentation &	U-Unknown	50-311/1996021
12-Procedure techni	I-Instrumentation &	U-Unknown	50-311/1996021
12-Procedure techni	I-Instrumentation &	U-Unknown	50-311/1996021
12-Procedure techni	I-Instrumentation &	U-Unknown	50-311/1996021
12-Procedure techni	I-Instrumentation &	U-Unknown	50-311/1996021
12-Procedure techni	E-Electrical	U-Unknown	50-311/1996021
14-Document develop	M-Mechanical	U-Unknown	50-311/1996021
12-Procedure techni	G-Engineering	G-Design	50-311/1997002
12-Procedure techni	G-Engineering	G-Design	50-311/1997002
13-Procedure has hu	G-Engineering	P-Procedure Dev	50-311/1997003
12-Procedure techni	G-Engineering	S-Surveillance	50-311/1997003
12-Procedure techni	G-Engineering	P-Procedure Dev	50-311/1997003
12-Procedure techni	G-Engineering	P-Procedure Dev	50-311/1997003
12-Procedure techni	G-Engineering	P-Procedure Dev	50-311/1997003
12-Procedure techni	G-Engineering	T-Testing	50-311/1997003
12-Procedure techni	G-Engineering	P-Procedure Dev	50-311/1997003
12-Procedure techni	G-Engineering	P-Procedure Dev	50-311/1997003
14-Document develop	G-Engineering	P-Procedure Dev	50-311/1997004
14-Document develop	G-Engineering	P-Procedure Dev	50-311/1997004
12-Procedure techni	P-Procedure Writers	T-Testing	50-311/1997006
12-Procedure techni	P-Procedure Writers	T-Testing	50-311/1997006
12-Procedure techni	P-Procedure Writers	T-Testing	50-311/1997006
13-Procedure has hu	G-Engineering	G-Design	50-311/1997007
12-Procedure techni	G-Engineering	G-Design	50-311/1997007
12-Procedure techni	G-Engineering	G-Design	50-311/1997007
12-Procedure techni	G-Engineering	G-Design	50-311/1997007
12-Procedure techni	G-Engineering	G-Design	50-311/1997007
12-Procedure techni	G-Engineering	G-Design	50-311/1997007
12-Procedure techni	G-Engineering	G-Design	50-311/1997008
12-Procedure techni	G-Engineering	G-Design	50-311/1997008
12-Procedure techni	G-Engineering	G-Design	50-311/1997008
12-Procedure techni	P-Procedure Writers	S-Surveillance	50-311/1997009
12-Procedure techni	G-Engineering	F-Modification	50-311/1997009
12-Procedure techni	G-Engineering	G-Design	50-311/1997011
12-Procedure techni	G-Engineering	G-Design	50-311/1997012
12-Procedure techni	G-Engineering	G-Design	50-311/1997012

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Procedures and Reference Document IR

Number of items: 58
Percent of Total: 18.35

12-Procedure techni	G-Engineering	G-Design	50-311/1997012
12-Procedure techni	G-Engineering	G-Design	50-311/1997012
12-Procedure techni	G-Engineering	G-Design	50-311/1997012
11-No procedure / r	G-Engineering	G-Design	50-311/1997014
12-Procedure techni	G-Engineering	G-Design	50-311/1997014
12-Procedure techni	G-Engineering	G-Design	50-311/1997014
12-Procedure techni	G-Engineering	G-Design	50-311/1997014
12-Procedure techni	G-Engineering	G-Design	50-311/1997014
12-Procedure techni	G-Engineering	G-Design	50-311/1997016
12-Procedure techni	G-Engineering	G-Design	50-311/1997016
12-Procedure techni	G-Engineering	G-Design	50-311/1997016
12-Procedure techni	G-Engineering	G-Design	50-311/1997016
13-Procedure has hu	G-Engineering	G-Design	50-311/1997016
13-Procedure has hu	G-Engineering	G-Design	50-311/1997080
11-No procedure / r	G-Engineering	G-Design	50-311/1997080
12-Procedure techni	G-Engineering	G-Design	50-311/1997080
12-Procedure techni	G-Engineering	G-Design	50-311/1997080
11-No procedure / r	G-Engineering	G-Design	50-311/1997080
12-Procedure techni	G-Engineering	G-Design	50-311/1997080
12-Procedure techni	G-Engineering	G-Design	50-311/1997080
12-Procedure techni	G-Engineering	G-Design	50-311/1997080
11-No procedure / r	G-Engineering	G-Design	50-311/1997080
11-No procedure / r	G-Engineering	G-Design	50-311/1997080
11-No procedure / r	G-Engineering	G-Design	50-311/1997081

Procedures and Reference Document ER

Number of items: 0

Percent of total: 0

Procedures and Reference Document LER

Number of items: 27

Percent of total: 8.54

13-Procedure has hu	M-Mechanical	A-Administrative	50-311/199700100
13-Procedure has hu	O-Operations	O-Control Room Ops	50-311/199700500
13-Procedure has hu	O-Operations	C-Calibration	50-311/199701000
12-Procedure techni	I-Instrumentation &	M-Maint / Repair	50-311/199701300
13-Procedure has hu	O-Operations	O-Control Room Ops	50-311/199701700
12-Procedure techni	U-Unknown	T-Testing	50-272/199600516
12-Procedure techni	I-Instrumentation &	S-Surveillance	50-272/199600516
12-Procedure techni	I-Instrumentation &	S-Surveillance	50-272/199600516
12-Procedure techni	I-Instrumentation &	S-Surveillance	50-272/199600516
12-Procedure techni	H-Health Physics	T-Testing	50-272/199600516
12-Procedure techni	H-Health Physics	T-Testing	50-272/199600516
12-Procedure techni	I-Instrumentation &	T-Testing	50-272/199600516
12-Procedure techni	O-Operations	S-Surveillance	50-272/199600516
12-Procedure techni	H-Health Physics	S-Surveillance	50-272/199600516
12-Procedure techni	M-Mechanical	T-Testing	50-272/199600516
12-Procedure techni	M-Mechanical	T-Testing	50-272/199600516
12-Procedure techni	M-Mechanical	T-Testing	50-272/199600516
12-Procedure techni	I-Instrumentation &	T-Testing	50-272/199600516
12-Procedure techni	E-Electrical	T-Testing	50-272/199600516
12-Procedure techni	M-Mechanical	T-Testing	50-272/199600516
12-Procedure techni	M-Mechanical	T-Testing	50-272/199600516
12-Procedure techni	O-Operations	T-Testing	50-272/199600516

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Details	Department	Work Type	Docket/Report
12-Procedure techni	I-Instrumentation &	C-Calibration	50-272/199600516
12-Procedure techni	I-Instrumentation &	C-Calibration	50-272/199600516
12-Procedure techni	I-Instrumentation &	T-Testing	50-272/199600516
12-Procedure techni	I-Instrumentation &	S-Surveillance	50-272/199600516
12-Procedure techni	E-Electrical	T-Testing	50-272/199600516
12-Procedure techni	M-Mechanical	S-Surveillance	50-272/199600516

Training IR

Number of items: 17

Percent of total: 5.38

03-Training process	H-Health Physics	U-Unknown	50-311/1996017
05-Individual knowl	O-Operations	U-Unknown	50-311/1996018
06-Simulator fideli	T-Training	Z-Other	50-311/1997001
02-Training LTA	T-Training	Z-Other	50-311/1997001
02-Training LTA	T-Training	Z-Other	50-311/1997001
02-Training LTA	T-Training	O-Control Room Ops	50-311/1997007
05-Individual knowl	H-Health Physics	H-Health Physics	50-311/1997007
02-Training LTA	T-Training	G-Design	50-311/1997008
05-Individual knowl	O-Operations	O-Control Room Ops	50-311/1997008
05-Individual knowl	O-Operations	O-Control Room Ops	50-311/1997016
04-Task Qualificati	G-Engineering	G-Design	50-311/1997018
05-Individual knowl	O-Operations	A-Administrative	50-311/1997080
05-Individual knowl	O-Operations	O-Control Room Ops	50-311/1997080
05-Individual knowl	M-Mechanical	M-Maint / Repair	50-311/1997080
01-No Training	T-Training	G-Design	50-311/1997080
05-Individual knowl	O-Operations	O-Control Room Ops	50-311/1997081
01-No Training	T-Training	O-Control Room Ops	50-311/1997081

Training ER

Number of items: 0

Percent of total: 0

Training LER

Number of items: 7

Percent of total: 2.22

01-No Training	O-Operations	T-Testing	50-311/199701100
02-Training LTA	O-Operations	M-Maint / Repair	50-311/199701600
02-Training LTA	I-Instrumentation &	M-Maint / Repair	50-311/199701600
02-Training LTA	U-Unknown	M-Maint / Repair	50-311/199701600
02-Training LTA	O-Operations	M-Maint / Repair	50-311/19971600
02-Training LTA	I-Instrumentation &	M-Maint / Repair	50-311/19971600
02-Training LTA	U-Unknown	M-Maint / Repair	50-311/19971600

Work Factors IR

Number of items: 127

Percent of total: 40.19

Human Factors Information System Report

84-Non-conserv. dec	O-Operations	U-Unknown	50-311/1996017
87-Non-conservati	O-Operations	U-Unknown	50-311/1996018
87-Non-conservati	M-Mechanical	U-Unknown	50-311/1996018
81-Work Package Qua	M-Mechanical	U-Unknown	50-311/1996018

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Details	Department	Work Type	Docket/Report
Work Factors IR			
Number of items: 127			
Percent of Total: 40.19			
81-Work Package Qua	M-Mechanical	U-Unknown	50-311/1996020
84-Non-conserv. dec	M-Mechanical	U-Unknown	50-311/1996020
84-Non-conserv. dec	M-Mechanical	U-Unknown	50-311/1996020
81-Work Package Qua	I-Instrumentation &	U-Unknown	50-311/1996021
84-Non-conserv. dec	I-Instrumentation &	U-Unknown	50-311/1996021
84-Non-conserv. dec	G-Engineering	U-Unknown	50-311/1996021
81-Work Package Qua	G-Engineering	F-Modification	50-311/1997002
83-Work practice or	O-Operations	B-Bal of Plant Ops	50-311/1997003
83-Work practice or	O-Operations	O-Control Room Ops	50-311/1997003
82-Briefing, prep.	O-Operations	O-Control Room Ops	50-311/1997003
83-Work practice or	Z-Other	M-Maint / Repair	50-311/1997003
83-Work practice or	W-Work Control / Sc	M-Maint / Repair	50-311/1997003
88-Tag outs LTA	W-Work Control / Sc	M-Maint / Repair	50-311/1997003
88-Tag outs LTA	M-Mechanical	M-Maint / Repair	50-311/1997003
85-Team interaction	G-Engineering	V-Troubleshooting	50-311/1997003
85-Team interaction	Z-Other	V-Troubleshooting	50-311/1997003
85-Team interaction	W-Work Control / Sc	M-Maint / Repair	50-311/1997003
81-Work Package Qua	G-Engineering	G-Design	50-311/1997003
83-Work practice or	M-Mechanical	M-Maint / Repair	50-311/1997003
91-Verification / p	M-Mechanical	M-Maint / Repair	50-311/1997003
84-Non-conserv. dec	B-Plant Management	O-Control Room Ops	50-311/1997003
81-Work Package Qua	G-Engineering	G-Design	50-311/1997003
83-Work practice or	G-Engineering	G-Design	50-311/1997003
81-Work Package Qua	G-Engineering	G-Design	50-311/1997004
87-Non-conservati	M-Mechanical	T-Testing	50-311/1997006
87-Non-conservati	M-Mechanical	T-Testing	50-311/1997006
87-Non-conservati	M-Mechanical	T-Testing	50-311/1997006
93-Awareness or att	M-Mechanical	T-Testing	50-311/1997006
87-Non-conservati	M-Mechanical	T-Testing	50-311/1997006
83-Work practice or	O-Operations	B-Bal of Plant Ops	50-311/1997007
93-Awareness or att	O-Operations	O-Control Room Ops	50-311/1997007
82-Briefing, prep.	O-Operations	O-Control Room Ops	50-311/1997007
86-Work untimely	O-Operations	O-Control Room Ops	50-311/1997007
83-Work practice or	O-Operations	O-Control Room Ops	50-311/1997007
85-Team interaction	O-Operations	O-Control Room Ops	50-311/1997007
83-Work practice or	M-Mechanical	F-Modification	50-311/1997007
94-Log-keeping or r	H-Health Physics	A-Administrative	50-311/1997007
83-Work practice or	H-Health Physics	H-Health Physics	50-311/1997007
94-Log-keeping or r	Z-Other	M-Maint / Repair	50-311/1997007
83-Work practice or	G-Engineering	A-Administrative	50-311/1997008
84-Non-conserv. dec	G-Engineering	G-Design	50-311/1997008
83-Work practice or	G-Engineering	G-Design	50-311/1997008
83-Work practice or	G-Engineering	G-Design	50-311/1997008
83-Work practice or	G-Engineering	G-Design	50-311/1997008
86-Work untimely	I-Instrumentation &	M-Maint / Repair	50-311/1997008
93-Awareness or att	O-Operations	O-Control Room Ops	50-311/1997008
83-Work practice or	G-Engineering	G-Design	50-311/1997008
81-Work Package Qua	G-Engineering	G-Design	50-311/1997009
84-Non-conserv. dec	B-Plant Management	G-Design	50-311/1997009
81-Work Package Qua	G-Engineering	G-Design	50-311/1997009

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Work Factors IR
Number of items: 127

Percent of Total: 40.19

83-Work practice or	G-Engineering	T-Testing	50-311/1997009
83-Work practice or	G-Engineering	T-Testing	50-311/1997009
83-Work practice or	G-Engineering	T-Testing	50-311/1997009
84-Non-conserv. dec	B-Plant Management	G-Design	50-311/1997009
84-Non-conserv. dec	B-Plant Management	G-Design	50-311/1997009
81-Work Package Qua	G-Engineering	G-Design	50-311/1997011
81-Work Package Qua	G-Engineering	G-Design	50-311/1997011
81-Work Package Qua	G-Engineering	G-Design	50-311/1997011
83-Work practice or	O-Operations	A-Administrative	50-311/1997012
83-Work practice or	O-Operations	B-Bal of Plant Ops	50-311/1997012
83-Work practice or	O-Operations	T-Testing	50-311/1997012
93-Awareness or att	O-Operations	T-Testing	50-311/1997012
81-Work Package Qua	G-Engineering	G-Design	50-311/1997012
86-Work untimely	G-Engineering	A-Administrative	50-311/1997012
83-Work practice or	G-Engineering	G-Design	50-311/1997012
86-Work untimely	G-Engineering	F-Modification	50-311/1997012
81-Work Package Qua	G-Engineering	F-Modification	50-311/1997013
94-Log-keeping or r	O-Operations	O-Control Room Ops	50-311/1997014
81-Work Package Qua	W-Work Control / Sc	M-Maint / Repair	50-311/1997014
81-Work Package Qua	W-Work Control / Sc	M-Maint / Repair	50-311/1997014
84-Non-conserv. dec	O-Operations	S-Surveillance	50-311/1997014
83-Work practice or	G-Engineering	S-Surveillance	50-311/1997014
83-Work practice or	G-Engineering	G-Design	50-311/1997014
93-Awareness or att	O-Operations	T-Testing	50-311/1997015
84-Non-conserv. dec	O-Operations	H-Health Physics	50-311/1997015
81-Work Package Qua	W-Work Control / Sc	V-Troubleshooting	50-311/1997015
81-Work Package Qua	G-Engineering	G-Design	50-311/1997016
83-Work practice or	G-Engineering	F-Modification	50-311/1997016
83-Work practice or	G-Engineering	A-Administrative	50-311/1997016
84-Non-conserv. dec	G-Engineering	T-Testing	50-311/1997016
83-Work practice or	G-Engineering	T-Testing	50-311/1997016
83-Work practice or	G-Engineering	F-Modification	50-311/1997016
81-Work Package Qua	G-Engineering	G-Design	50-311/1997016
93-Awareness or att	I-Instrumentation &	F-Modification	50-311/1997018
93-Awareness or att	O-Operations	F-Modification	50-311/1997018
85-Team interaction	O-Operations	P-Procedure Dev	50-311/1997018
93-Awareness or att	O-Operations	O-Control Room Ops	50-311/1997018
93-Awareness or att	Z-Other	Z-Other	50-311/1997018
83-Work practice or	G-Engineering	G-Design	50-311/1997020
83-Work practice or	G-Engineering	G-Design	50-311/1997020
83-Work practice or	G-Engineering	G-Design	50-311/1997020
83-Work practice or	W-Work Control / Sc	A-Administrative	50-311/1997080
83-Work practice or	W-Work Control / Sc	A-Administrative	50-311/1997080
83-Work practice or	U-Unknown	O-Control Room Ops	50-311/1997080
91-Verification / p	O-Operations	B-Bal of Plant Ops	50-311/1997080
92-Self check LTA	O-Operations	M-Maint / Repair	50-311/1997080
83-Work practice or	O-Operations	F-Modification	50-311/1997080
83-Work practice or	I-Instrumentation &	M-Maint / Repair	50-311/1997080
85-Team interaction	M-Mechanical	V-Troubleshooting	50-311/1997080
83-Work practice or	W-Work Control / Sc	A-Administrative	50-311/1997080

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Combined IR/ER/LER Report
Docket: 50-311 SALEM 2Total Number of Hits in Date Range: 316
From 01/01/1997 to 12/31/1997
2x National Average: 213

Details	Department	Work Type	Docket/Report
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Work Factors IR

Number of items: 127

Percent of Total: 40.19

83-Work practice or	W-Work Control / Sc	M-Maint / Repair	50-311/1997080
91-Verification / p	O-Operations	B-Bal of Plant Ops	50-311/1997080
91-Verification / p	G-Engineering	G-Design	50-311/1997080
89-Housekeeping LTA	O-Operations	K-Housekeeping	50-311/1997080
83-Work practice or	G-Engineering	G-Design	50-311/1997080
83-Work practice or	G-Engineering	G-Design	50-311/1997080
81-Work Package Qua	G-Engineering	G-Design	50-311/1997080
83-Work practice or	W-Work Control / Sc	A-Administrative	50-311/1997080
84-Non-conserv. dec	O-Operations	S-Surveillance	50-311/1997080
83-Work practice or	G-Engineering	A-Administrative	50-311/1997080
81-Work Package Qua	G-Engineering	F-Modification	50-311/1997080
81-Work Package Qua	G-Engineering	F-Modification	50-311/1997080
88-Tag outs LTA	O-Operations	F-Modification	50-311/1997080
86-Work untimely	G-Engineering	A-Administrative	50-311/1997080
83-Work practice or	G-Engineering	A-Administrative	50-311/1997080
83-Work practice or	H-Health Physics	A-Administrative	50-311/1997080
83-Work practice or	I-Instrumentation &	A-Administrative	50-311/1997080

Human Factors Information System Report

83-Work practice or	G-Engineering	A-Administrative	50-311/1997080
81-Work Package Qua	G-Engineering	A-Administrative	50-311/1997080
83-Work practice or	G-Engineering	A-Administrative	50-311/1997080
83-Work practice or	G-Engineering	A-Administrative	50-311/1997080
85-Team interaction	G-Engineering	A-Administrative	50-311/1997080
85-Team interaction	G-Engineering	A-Administrative	50-311/1997080

Work Factors ER

Number of items: 0
Percent of total: 0

Work Factors LER

Number of items: 15
Percent of total: 4.75

87-Non-conservati	O-Operations	M-Maint / Repair	50-311/199700300
87-Non-conservati	I-Instrumentation &	M-Maint / Repair	50-311/199700300
87-Non-conservati	G-Engineering	T-Testing	50-311/199700700
87-Non-conservati	O-Operations	V-Troubleshooting	50-311/199700800
87-Non-conservati	O-Operations	A-Administrative	50-311/199700900
87-Non-conservati	O-Operations	T-Testing	50-311/199701100
87-Non-conservati	O-Operations	M-Maint / Repair	50-311/199701600
87-Non-conservati	I-Instrumentation &	M-Maint / Repair	50-311/199701600
87-Non-conservati	U-Unknown	M-Maint / Repair	50-311/199701600
87-Non-conservati	O-Operations	O-Control Room Ops	50-311/199701700
87-Non-conservati	O-Operations	M-Maint / Repair	50-311/19971600
87-Non-conservati	I-Instrumentation &	M-Maint / Repair	50-311/19971600
87-Non-conservati	U-Unknown	M-Maint / Repair	50-311/19971600
83-Work practice or	G-Engineering	T-Testing	50-311/199800100
92-Self check LTA	A-Administrative Su	A-Administrative	50-311/199800800

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[End of File for Plant Docket 311 (1997)]
