

1997 Human Factors Information System Report for Plant Docket 443

Combined IR/ER/LER Report
Docket: 50-443 SEABROOK 1

Total Number of Hits in Date Range: 95
From 01/01/1997 to 12/31/1997
2x National Average: 213

Details	Department	Work Type	Docket/Report
Communications IR			
Number of items: 2			
Percent of total: 2.11			
52-Communication un	O-Operations	O-Control Room Ops	50-443/1997003
	O-Operations		
54-No communication	E-Electrical	F-Modification	50-443/1997006
	E-Electrical		
Communications ER			
Number of items: 0			
Percent of total: 0			
Communications LER			
Number of items: 2			
Percent of total: 2.11			
53-Communication LT	M-Mechanical	O-Control Room Ops	50-443/199700100
53-Communication LT	I-Instrumentation &	T-Testing	50-443/199700300
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: 1			
Percent of total: 1.05			
62-Information orga	C-Chemistry	M-Maint / Repair	50-443/199701300
Management and Supervision IR			
Number of items: 22			
Percent of total: 23.16			
40-Individual Corre	G-Engineering	U-Unknown	50-443/1996011
40-Individual Corre	G-Engineering	U-Unknown	50-443/1996011
40-Individual Corre	G-Engineering	U-Unknown	50-443/1996011
32-Supervision / co	O-Operations	B-Bal of Plant Ops	50-443/1997002
32-Supervision / co	Z-Other	Z-Other	50-443/1997002
41-Action not begun	O-Operations	Z-Other	50-443/1997003
41-Action not begun	G-Engineering	Z-Other	50-443/1997003
41-Action not begun	T-Training	Z-Other	50-443/1997003
40-Individual Corre	I-Instrumentation &	T-Testing	50-443/1997003
36-Scheduling and p	O-Operations	S-Surveillance	50-443/1997004
47-Root Cause LTA	B-Plant Management	Z-Other	50-443/1997005
47-Root Cause LTA	G-Engineering	Z-Other	50-443/1997005
43-Operating Experi	G-Engineering	Z-Other	50-443/1997005
48-Audits or proble	M-Mechanical	Z-Other	50-443/1997005
44-Corrective Actio	B-Plant Management	Z-Other	50-443/1997005
47-Root Cause LTA	G-Engineering	Z-Other	50-443/1997005
44-Corrective Actio	B-Plant Management	Z-Other	50-443/1997005

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Management and Supervision IR			
Number of items: 22			
Percent of Total: 23.16			
36-Scheduling and p	W-Work Control / Sc	M-Maint / Repair	50-443/1997005

Human Factors Information System Report

40-Individual Corre	G-Engineering	M-Maint / Repair	50-443/1997006
40-Individual Corre	G-Engineering	G-Design	50-443/1997080
40-Individual Corre	G-Engineering	G-Design	50-443/1997080
44-Corrective Actio	G-Engineering	G-Design	50-443/1997080

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: 11
Percent of total: 11.58

12-Procedure techni	M-Mechanical	U-Unknown	50-443/1996011
12-Procedure techni	G-Engineering	G-Design	50-443/1997003
12-Procedure techni	G-Engineering	G-Design	50-443/1997003
12-Procedure techni	G-Engineering	G-Design	50-443/1997003
12-Procedure techni	G-Engineering	G-Design	50-443/1997004
12-Procedure techni	G-Engineering	G-Design	50-443/1997004
12-Procedure techni	D-Emergency Plannin	D-Emergency Drill	50-443/1997004
12-Procedure techni	G-Engineering	G-Design	50-443/1997006
12-Procedure techni	Q-QA/QC	Z-Other	50-443/1997006
11-No procedure / r	O-Operations	Q-Fire Protection	50-443/1997006
12-Procedure techni	G-Engineering	G-Design	50-443/1997080

Procedures and Reference Document ER

Number of items: 0
Percent of total: 0

Procedures and Reference Document LER

Number of items: 6
Percent of total: 6.32

13-Procedure has hu	O-Operations	O-Control Room Ops	50-443/199700800
13-Procedure has hu	O-Operations	V-Troubleshooting	50-443/199700800

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Procedures and Reference Document LER

Number of items: 6
Percent of Total: 6.32

13-Procedure has hu	I-Instrumentation &	O-Control Room Ops	50-443/199700800
13-Procedure has hu	I-Instrumentation &	V-Troubleshooting	50-443/199700800
13-Procedure has hu	G-Engineering	O-Control Room Ops	50-443/199700800
13-Procedure has hu	G-Engineering	V-Troubleshooting	50-443/199700800

Training IR

Number of items: 4
Percent of total: 4.21

05-Individual knowl	O-Operations	O-Control Room Ops	50-443/1997003
05-Individual knowl	I-Instrumentation &	V-Troubleshooting	50-443/1997006
05-Individual knowl	I-Instrumentation &	V-Troubleshooting	50-443/1997006
05-Individual knowl	G-Engineering	G-Design	50-443/1997080

Training ER

Number of items: 0
Percent of total: 0

Training LER

Number of items: 7

Percent of total: 7.37

02-Training LTA	O-Operations	O-Control Room Ops	50-443/199700800
02-Training LTA	O-Operations	V-Troubleshooting	50-443/199700800
02-Training LTA	I-Instrumentation &	O-Control Room Ops	50-443/199700800
02-Training LTA	I-Instrumentation &	V-Troubleshooting	50-443/199700800
02-Training LTA	G-Engineering	O-Control Room Ops	50-443/199700800
02-Training LTA	G-Engineering	V-Troubleshooting	50-443/199700800
02-Training LTA	C-Chemistry	M-Maint / Repair	50-443/199701300

Work Factors IR

Number of items: 38

Percent of total: 40.

81-Work Package Qua	W-Work Control / Sc	M-Maint / Repair	50-443/1997002
81-Work Package Qua	G-Engineering	M-Maint / Repair	50-443/1997002
82-Briefing, prep.	G-Engineering	M-Maint / Repair	50-443/1997002
93-Awareness or att	O-Operations	O-Control Room Ops	50-443/1997003
93-Awareness or att	O-Operations	O-Control Room Ops	50-443/1997003
83-Work practice or	M-Mechanical	M-Maint / Repair	50-443/1997003
93-Awareness or att	I-Instrumentation &	T-Testing	50-443/1997003
83-Work practice or	M-Mechanical	H-Health Physics	50-443/1997003
83-Work practice or	U-Unknown	H-Health Physics	50-443/1997003
83-Work practice or	U-Unknown	H-Health Physics	50-443/1997003
83-Work practice or	U-Unknown	H-Health Physics	50-443/1997003
83-Work practice or	U-Unknown	Z-Other	50-443/1997003
84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-443/1997004
84-Non-conserv. dec	C-Chemistry	O-Control Room Ops	50-443/1997004
83-Work practice or	G-Engineering	G-Design	50-443/1997004
84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-443/1997004
83-Work practice or	I-Instrumentation &	V-Troubleshooting	50-443/1997004
93-Awareness or att	O-Operations	S-Surveillance	50-443/1997004
81-Work Package Qua	W-Work Control / Sc	M-Maint / Repair	50-443/1997004

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Work Factors IR

Number of items: 38

Percent of Total: 40.

93-Awareness or att	G-Engineering	A-Administrative	50-443/1997004
83-Work practice or	G-Engineering	M-Maint / Repair	50-443/1997004
83-Work practice or	Q-QA/QC	Z-Other	50-443/1997004
88-Tag outs LTA	O-Operations	M-Maint / Repair	50-443/1997005
93-Awareness or att	M-Mechanical	M-Maint / Repair	50-443/1997005
94-Log-keeping or r	O-Operations	A-Administrative	50-443/1997006
84-Non-conserv. dec	O-Operations	B-Bal of Plant Ops	50-443/1997006
83-Work practice or	E-Electrical	A-Administrative	50-443/1997006
93-Awareness or att	Z-Other	V-Troubleshooting	50-443/1997006
82-Briefing, prep.	I-Instrumentation &	V-Troubleshooting	50-443/1997006
84-Non-conserv. dec	I-Instrumentation &	V-Troubleshooting	50-443/1997006
92-Self check LTA	I-Instrumentation &	V-Troubleshooting	50-443/1997006
84-Non-conserv. dec	I-Instrumentation &	V-Troubleshooting	50-443/1997006
83-Work practice or	I-Instrumentation &	V-Troubleshooting	50-443/1997006
84-Non-conserv. dec	G-Engineering	T-Testing	50-443/1997006
84-Non-conserv. dec	G-Engineering	M-Maint / Repair	50-443/1997006
85-Team interaction	M-Mechanical	M-Maint / Repair	50-443/1997006
81-Work Package Qua	G-Engineering	G-Design	50-443/1997080
83-Work practice or	G-Engineering	G-Design	50-443/1997080

Work Factors ER

Number of items: 0

Percent of total: 0

Work Factors LER

Number of items: 2

Percent of total: 2.11

87-Non-conservati	M-Mechanical	O-Control Room Ops	50-443/199700100
87-Non-conservati	O-Operations	T-Testing	50-443/199701200

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