

1998 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: 105
From 01/01/1998 to 12/31/1998
2x National Average: 255

Details	Department	Work Type	Docket/Report
Communications IR			
Number of items: 1			
Percent of total: .95			
51-Misunderstood /	O-Operations	O-Control Room Ops	50-443/1998006
	O-Operations		

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

Details	Department	Work Type	Docket/Report
Management and Supervision IR			
Number of items: 25			
Percent of total: 23.81			
47-Root Cause LTA	G-Engineering	Z-Other	50-443/1997008
40-Individual Corre	G-Engineering	Z-Other	50-443/1997008
40-Individual Corre	G-Engineering	Z-Other	50-443/1997008
40-Individual Corre	M-Mechanical	Z-Other	50-443/1997008
40-Individual Corre	H-Health Physics	Z-Other	50-443/1997008
41-Action not begun	G-Engineering	Z-Other	50-443/1997008
41-Action not begun	G-Engineering	Z-Other	50-443/1997008
47-Root Cause LTA	G-Engineering	Z-Other	50-443/1997008
41-Action not begun	G-Engineering	Z-Other	50-443/1997008
40-Individual Corre	G-Engineering	Z-Other	50-443/1998001
41-Action not begun	O-Operations	Z-Other	50-443/1998002
41-Action not begun	M-Mechanical	Z-Other	50-443/1998004
40-Individual Corre	G-Engineering	Z-Other	50-443/1998004
40-Individual Corre	G-Engineering	Z-Other	50-443/1998004
40-Individual Corre	H-Health Physics	Z-Other	50-443/1998004
40-Individual Corre	O-Operations	Z-Other	50-443/1998005
40-Individual Corre	O-Operations	Z-Other	50-443/1998005
40-Individual Corre	G-Engineering	Z-Other	50-443/1998005
36-Scheduling and p	W-Work Control / Sc	H-Health Physics	50-443/1998005
33-Management expec	W-Work Control / Sc	H-Health Physics	50-443/1998005
33-Management expec	B-Plant Management	H-Health Physics	50-443/1998005
36-Scheduling and p	W-Work Control / Sc	M-Maint / Repair	50-443/1998006

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Details	Department	Work Type	Docket/Report
Management and Supervision IR			
Number of items: 25			
Percent of Total: 23.81			
44-Corrective Actio	O-Operations	A-Administrative	50-443/1998006
43-Operating Experi	G-Engineering	Z-Other	50-443/1998007

Human Factors Information System Report

43-Operating Experi G-Engineering Z-Other 50-443/1998007

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

Management and Supervision LER
 Number of items: 2
 Percent of total: 1.9

33-Management expec B-Plant Management Z-Other 50-443/199800600
 36-Scheduling and p I-Instrumentation & T-Testing 50-443/199800800

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: 24
 Percent of total: 22.86

13-Procedure has hu	G-Engineering	G-Design	50-443/1997008
12-Procedure techni	G-Engineering	G-Design	50-443/1997009
13-Procedure has hu	G-Engineering	G-Design	50-443/1998001
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-443/1998004
13-Procedure has hu	H-Health Physics	P-Procedure Dev	50-443/1998004
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-443/1998005
11-No procedure / r	P-Procedure Writers	P-Procedure Dev	50-443/1998005
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-443/1998005
12-Procedure techni	H-Health Physics	H-Health Physics	50-443/1998005
13-Procedure has hu	H-Health Physics	H-Health Physics	50-443/1998005
13-Procedure has hu	H-Health Physics	H-Health Physics	50-443/1998005
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-443/1998006
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-443/1998006
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-443/1998007
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-443/1998007
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-443/1998007
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-443/1998007
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-443/1998007
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-443/1998007
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-443/1998007
14-Document develop	P-Procedure Writers	P-Procedure Dev	50-443/1998007

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Details	Department	Work Type	Docket/Report
Procedures and Reference Document IR			
Number of items: 24			
Percent of Total: 22.86			
13-Procedure has hu	G-Engineering	G-Design	50-443/1998007
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-443/1998007
14-Document develop	P-Procedure Writers	P-Procedure Dev	50-443/1998007
Procedures and Reference Document ER			
Number of items: 0			
Percent of total: 0			
Procedures and Reference Document LER			
Number of items: 5			
Percent of total: 4.76			
14-Document develop	P-Procedure Writers	P-Procedure Dev	50-443/199800100
11-No procedure / r	I-Instrumentation &	Z-Other	50-443/199800201
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-443/199800300
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-443/199800500
12-Procedure techni	I-Instrumentation &	P-Procedure Dev	50-443/199800800

Training IR
 Number of items: 1
 Percent of total: .95

05-Individual knowl M-Mechanical M-Maint / Repair 50-443/1998004

Training ER

Number of items: 0
Percent of total: 0

Training LER

Number of items: 2
Percent of total: 1.9

05-Individual knowl G-Engineering A-Administrative 50-443/199800700
02-Training LTA I-Instrumentation & T-Testing 50-443/199800800

Work Factors IR

Number of items: 41
Percent of total: 39.05

91-Verification / p O-Operations B-Bal of Plant Ops 50-443/1997008
89-Housekeeping LTA O-Operations F-Modification 50-443/1997008
89-Housekeeping LTA M-Mechanical F-Modification 50-443/1997008
83-Work practice or M-Mechanical M-Maint / Repair 50-443/1997008
84-Non-conserv. dec G-Engineering T-Testing 50-443/1997008
81-Work Package Qua G-Engineering G-Design 50-443/1997009
83-Work practice or G-Engineering Z-Other 50-443/1997009
84-Non-conserv. dec O-Operations B-Bal of Plant Ops 50-443/1998001
83-Work practice or E-Electrical M-Maint / Repair 50-443/1998001
81-Work Package Qua G-Engineering F-Modification 50-443/1998001
84-Non-conserv. dec G-Engineering Z-Other 50-443/1998001
83-Work practice or M-Mechanical H-Health Physics 50-443/1998001
83-Work practice or M-Mechanical H-Health Physics 50-443/1998001
83-Work practice or M-Mechanical H-Health Physics 50-443/1998001
83-Work practice or G-Engineering H-Health Physics 50-443/1998001

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Details	Department	Work Type	Docket/Report
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Work Factors IR

Number of items: 41
Percent of Total: 39.05

84-Non-conserv. dec	O-Operations	S-Surveillance	50-443/1998002
91-Verification / p	O-Operations	B-Bal of Plant Ops	50-443/1998002
93-Awareness or att	G-Engineering	P-Procedure Dev	50-443/1998002
91-Verification / p	O-Operations	B-Bal of Plant Ops	50-443/1998004
93-Awareness or att	O-Operations	O-Control Room Ops	50-443/1998004
83-Work practice or	Z-Other	Z-Other	50-443/1998004
83-Work practice or	G-Engineering	G-Design	50-443/1998004
93-Awareness or att	O-Operations	A-Administrative	50-443/1998004
83-Work practice or	H-Health Physics	H-Health Physics	50-443/1998004
83-Work practice or	G-Engineering	G-Design	50-443/1998005
83-Work practice or	G-Engineering	G-Design	50-443/1998005
83-Work practice or	G-Engineering	G-Design	50-443/1998005
81-Work Package Qua	G-Engineering	F-Modification	50-443/1998005
86-Work untimely	W-Work Control / Sc	H-Health Physics	50-443/1998005
86-Work untimely	G-Engineering	Z-Other	50-443/1998006
86-Work untimely	O-Operations	Z-Other	50-443/1998006
88-Tag outs LTA	O-Operations	A-Administrative	50-443/1998006
88-Tag outs LTA	O-Operations	A-Administrative	50-443/1998006
88-Tag outs LTA	O-Operations	A-Administrative	50-443/1998006
88-Tag outs LTA	O-Operations	A-Administrative	50-443/1998006
86-Work untimely	G-Engineering	Z-Other	50-443/1998006
84-Non-conserv. dec	G-Engineering	G-Design	50-443/1998007
93-Awareness or att	P-Procedure Writers	A-Administrative	50-443/1998007
83-Work practice or	G-Engineering	M-Maint / Repair	50-443/1998007
91-Verification / p	O-Operations	B-Bal of Plant Ops	50-443/1998008
83-Work practice or	M-Mechanical	M-Maint / Repair	50-443/1998008

Work Factors ER

Number of items: 0
Percent of total: 0

Work Factors LER

Number of items: 4
Percent of total: 3.81

83-Work practice or	M-Mechanical	T-Testing	50-443/199800100
83-Work practice or	I-Instrumentation &	Z-Other	50-443/199800201
83-Work practice or	W-Work Control / Sc	S-Surveillance	50-443/199800300
93-Awareness or att	O-Operations	O-Control Room Ops	50-443/199800400

[End of File for Plant Docket 443 (1998)]
