

1998 Human Factors Information System Report for Plant Docket 445

Combined IR/ER/LER Report
Docket: 50-445 COMANCHE PEAK 1

Total Number of Hits in Date Range: 104
From 01/01/1998 to 12/31/1998
2x National Average: 255

Details	Department	Work Type	Docket/Report
Communications IR			
Number of items: 2			
Percent of total: 1.92			
53-Communication LT	O-Operations	O-Control Room Ops	50-445/1998002
	O-Operations		
53-Communication LT	O-Operations	O-Control Room Ops	50-445/1998003
	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: 1			
Percent of total: .96			
61-Labels LTA	E-Electrical	M-Maint / Repair	50-445/199800400
Management and Supervision IR			
Number of items: 8			
Percent of total: 7.69			
36-Scheduling and p	W-Work Control / Sc	T-Testing	50-445/1997020
40-Individual Corre	G-Engineering	Z-Other	50-445/1998001
40-Individual Corre	G-Engineering	Z-Other	50-445/1998002
32-Supervision / co	M-Mechanical	M-Maint / Repair	50-445/1998003
36-Scheduling and p	W-Work Control / Sc	K-Housekeeping	50-445/1998003
40-Individual Corre	O-Operations	Z-Other	50-445/1998003
41-Action not begun	O-Operations	Z-Other	50-445/1998003
36-Scheduling and p	W-Work Control / Sc	M-Maint / Repair	50-445/1998006
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: 19			
Percent of total: 18.27			
12-Procedure techni	G-Engineering	G-Design	50-445/1997023
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Procedures and Reference Document IR			
Number of items: 19			
Percent of Total: 18.27			
11-No procedure / r	G-Engineering	G-Design	50-445/1998001
13-Procedure has hu	G-Engineering	G-Design	50-445/1998001
11-No procedure / r	Q-QA/QC	A-Administrative	50-445/1998001
13-Procedure has hu	G-Engineering	G-Design	50-445/1998002
11-No procedure / r	G-Engineering	G-Design	50-445/1998002
13-Procedure has hu	P-Procedure Writers	B-Bal of Plant Ops	50-445/1998003
13-Procedure has hu	P-Procedure Writers	O-Control Room Ops	50-445/1998003
12-Procedure techni	P-Procedure Writers	S-Surveillance	50-445/1998003
12-Procedure techni	P-Procedure Writers	M-Maint / Repair	50-445/1998003
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-445/1998003
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-445/1998004
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-445/1998004
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-445/1998006
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-445/1998006
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-445/1998006
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-445/1998006
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-445/1998006

Procedures and Reference Document ER
Number of items: 0
Percent of total: 0

Procedures and Reference Document LER
Number of items: 0
Percent of total: 0

Training IR			
Number of items: 4			
Percent of total: 3.85			
05-Individual knowl	E-Electrical	T-Testing	50-445/1997020
05-Individual knowl	G-Engineering	G-Design	50-445/1998002
05-Individual knowl	O-Operations	M-Maint / Repair	50-445/1998010
05-Individual knowl	O-Operations	M-Maint / Repair	50-445/1998010

Training ER			
Number of items: 2			
Percent of total: 1.92			
05-Individual knowl	O-Operations	Z-Other	50-445/1998301
05-Individual knowl	O-Operations	Z-Other	50-445/1998301

Training LER			
Number of items: 1			
Percent of total: .96			
02-Training LTA	E-Electrical	M-Maint / Repair	50-445/199800400

Work Factors IR			
Number of items: 63			
Percent of total: 60.58			
83-Work practice or	E-Electrical	T-Testing	50-445/1997020
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Details	Department	Work Type	Docket/Report
Work Factors IR			
Number of items: 63			
Percent of Total: 60.58			
83-Work practice or	F-Fuel Handling	R-Refueling	50-445/1997020
83-Work practice or	M-Mechanical	F-Modification	50-445/1997020
81-Work Package Qua	G-Engineering	G-Design	50-445/1997020
83-Work practice or	Z-Other	H-Health Physics	50-445/1997020
83-Work practice or	H-Health Physics	H-Health Physics	50-445/1997020
93-Awareness or att	O-Operations	O-Control Room Ops	50-445/1997023

93-Awareness or att	W-Work Control / Sc	M-Maint / Repair	50-445/1998001
83-Work practice or	O-Operations	S-Surveillance	50-445/1998001
93-Awareness or att	M-Mechanical	A-Administrative	50-445/1998001
83-Work practice or	E-Electrical	M-Maint / Repair	50-445/1998001
93-Awareness or att	O-Operations	M-Maint / Repair	50-445/1998001
91-Verification / p	O-Operations	M-Maint / Repair	50-445/1998001
88-Tag outs LTA	O-Operations	M-Maint / Repair	50-445/1998001
86-Work untimely	W-Work Control / Sc	Z-Other	50-445/1998001
86-Work untimely	G-Engineering	Z-Other	50-445/1998001
86-Work untimely	E-Electrical	Z-Other	50-445/1998001
83-Work practice or	O-Operations	B-Bal of Plant Ops	50-445/1998002
93-Awareness or att	I-Instrumentation &	M-Maint / Repair	50-445/1998002
93-Awareness or att	O-Operations	S-Surveillance	50-445/1998002
93-Awareness or att	G-Engineering	S-Surveillance	50-445/1998002
93-Awareness or att	G-Engineering	A-Administrative	50-445/1998002
83-Work practice or	F-Fuel Handling	R-Refueling	50-445/1998002
84-Non-conserv. dec	H-Health Physics	H-Health Physics	50-445/1998002
84-Non-conserv. dec	P-Procedure Writers	P-Procedure Dev	50-445/1998003
81-Work Package Qua	W-Work Control / Sc	M-Maint / Repair	50-445/1998003
92-Self check LTA	O-Operations	B-Bal of Plant Ops	50-445/1998003
93-Awareness or att	E-Electrical	M-Maint / Repair	50-445/1998003
85-Team interaction	O-Operations	B-Bal of Plant Ops	50-445/1998003
85-Team interaction	O-Operations	B-Bal of Plant Ops	50-445/1998003
93-Awareness or att	M-Mechanical	R-Refueling	50-445/1998003
81-Work Package Qua	W-Work Control / Sc	M-Maint / Repair	50-445/1998003
82-Briefing, prep.	M-Mechanical	M-Maint / Repair	50-445/1998003
89-Housekeeping LTA	M-Mechanical	M-Maint / Repair	50-445/1998003
84-Non-conserv. dec	G-Engineering	V-Troubleshooting	50-445/1998003
83-Work practice or	G-Engineering	V-Troubleshooting	50-445/1998003
81-Work Package Qua	G-Engineering	V-Troubleshooting	50-445/1998003
83-Work practice or	G-Engineering	Z-Other	50-445/1998003
81-Work Package Qua	G-Engineering	G-Design	50-445/1998003
83-Work practice or	G-Engineering	G-Design	50-445/1998003
83-Work practice or	G-Engineering	G-Design	50-445/1998003
93-Awareness or att	H-Health Physics	Q-Fire Protection	50-445/1998004
89-Housekeeping LTA	U-Unknown	K-Housekeeping	50-445/1998005
93-Awareness or att	I-Instrumentation &	M-Maint / Repair	50-445/1998005
81-Work Package Qua	G-Engineering	G-Design	50-445/1998010
81-Work Package Qua	G-Engineering	G-Design	50-445/1998010
81-Work Package Qua	G-Engineering	G-Design	50-445/1998010
81-Work Package Qua	G-Engineering	G-Design	50-445/1998010
84-Non-conserv. dec	G-Engineering	G-Design	50-445/1998010
81-Work Package Qua	G-Engineering	G-Design	50-445/1998010
93-Awareness or att	G-Engineering	G-Design	50-445/1998010

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Number of items: 63			
Percent of Total: 60.58			
86-Work untimely	G-Engineering	G-Design	50-445/1998010
93-Awareness or att	G-Engineering	G-Design	50-445/1998010
93-Awareness or att	G-Engineering	G-Design	50-445/1998010
93-Awareness or att	G-Engineering	G-Design	50-445/1998010
93-Awareness or att	G-Engineering	G-Design	50-445/1998010
86-Work untimely	G-Engineering	G-Design	50-445/1998010
86-Work untimely	G-Engineering	G-Design	50-445/1998010
93-Awareness or att	G-Engineering	G-Design	50-445/1998010
93-Awareness or att	G-Engineering	G-Design	50-445/1998010
93-Awareness or att	G-Engineering	G-Design	50-445/1998010
91-Verification / p	O-Operations	B-Bal of Plant Ops	50-445/1998010
93-Awareness or att	M-Mechanical	M-Maint / Repair	50-445/1998010

Work Factors ER

Number of items: 4

Percent of total: 3.85

93-Awareness or att	O-Operations	Z-Other	50-445/1998301
93-Awareness or att	O-Operations	Z-Other	50-445/1998301
81-Work Package Qua	T-Training	Z-Other	50-445/1998301
81-Work Package Qua	T-Training	Z-Other	50-445/1998301

Work Factors LER

Number of items: 0

Percent of total: 0

[End of File for Plant Docket 445 (1998)]
