

1997 Human Factors Information System Report for Plant Docket 528

Combined IR/ER/LER Report
Docket: 50-528 PALO VERDE 1

Total Number of Hits in Date Range: 52
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: 3.85			
54-No communication	E-Electrical	U-Unknown	50-528/1996017
54-No communication	B-Plant Management	U-Unknown	50-528/1996017
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: 14			
Percent of total: 26.92			
42-No action planne	O-Operations	U-Unknown	50-528/1996017
47-Root Cause LTA	M-Mechanical	U-Unknown	50-528/1996017
40-Individual Corre	O-Operations	U-Unknown	50-528/1996017
47-Root Cause LTA	G-Engineering	U-Unknown	50-528/1996017
33-Management expec	O-Operations	U-Unknown	50-528/1996018
40-Individual Corre	B-Plant Management	U-Unknown	50-528/1996018
41-Action not begun	B-Plant Management	O-Control Room Ops	50-528/1997005
41-Action not begun	G-Engineering	G-Design	50-528/1997005
43-Operating Experi	G-Engineering	G-Design	50-528/1997009
33-Management expec	Z-Other	T-Testing	50-528/1997013
33-Management expec	Z-Other	T-Testing	50-528/1997013
40-Individual Corre	G-Engineering	Z-Other	50-528/1997019
36-Scheduling and p	W-Work Control / Sc	Z-Other	50-528/1997022
40-Individual Corre	G-Engineering	Z-Other	50-528/1997025
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: 1			
Percent of total: 1.92			
21-Staffing LTA	O-Operations	B-Bal of Plant Ops	50-528/1997006
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: 9			

Percent of total: 17.31

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Details	Department	Work Type	Docket/Report
Procedures and Reference Document IR			
Number of items: 9			
Percent of Total: 17.31			
12-Procedure techni	G-Engineering	G-Design	50-528/1997005
13-Procedure has hu	G-Engineering	G-Design	50-528/1997006
12-Procedure techni	M-Mechanical	M-Maint / Repair	50-528/1997009
14-Document develop	G-Engineering	P-Procedure Dev	50-528/1997013
12-Procedure techni	G-Engineering	G-Design	50-528/1997019
12-Procedure techni	G-Engineering	G-Design	50-528/1997019
12-Procedure techni	G-Engineering	G-Design	50-528/1997025
12-Procedure techni	G-Engineering	G-Design	50-528/1997025
12-Procedure techni	G-Engineering	G-Design	50-528/1997025
Procedures and Reference Document ER			
Number of items: 0			
Percent of total: 0			
Procedures and Reference Document LER			
Number of items: 1			
Percent of total: 1.92			
13-Procedure has hu	O-Operations	T-Testing	50-528/199700200

Details	Department	Work Type	Docket/Report
Training IR			
Number of items: 3			
Percent of total: 5.77			
02-Training LTA	T-Training	O-Control Room Ops	50-528/1997005
02-Training LTA	T-Training	M-Maint / Repair	50-528/1997009
02-Training LTA	G-Engineering	G-Design	50-528/1997011

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

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

Details	Department	Work Type	Docket/Report
Work Factors IR			
Number of items: 21			
Percent of total: 40.38			
81-Work Package Qua	M-Mechanical	U-Unknown	50-528/1996017
87-Non-conservati	O-Operations	U-Unknown	50-528/1996017
87-Non-conservati	M-Mechanical	U-Unknown	50-528/1996017
87-Non-conservati	M-Mechanical	U-Unknown	50-528/1996017
88-Tag outs LTA	M-Mechanical	U-Unknown	50-528/1996017
83-Work practice or	O-Operations	B-Bal of Plant Ops	50-528/1997006
81-Work Package Qua	G-Engineering	G-Design	50-528/1997009
83-Work practice or	M-Mechanical	M-Maint / Repair	50-528/1997009
81-Work Package Qua	G-Engineering	G-Design	50-528/1997011
83-Work practice or	Z-Other	C-Calibration	50-528/1997013
93-Awareness or att	O-Operations	B-Bal of Plant Ops	50-528/1997014
83-Work practice or	G-Engineering	R-Refueling	50-528/1997014
83-Work practice or	G-Engineering	G-Design	50-528/1997014

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Work Factors IR			
Number of items: 21			
Percent of Total: 40.38			
84-Non-conserv. dec	O-Operations	S-Surveillance	50-528/1997015
84-Non-conserv. dec	D-Emergency Plannin	F-Modification	50-528/1997019

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85-Team interaction	O-Operations	O-Control Room Ops	50-528/1997022
85-Team interaction	M-Mechanical	M-Maint / Repair	50-528/1997022
85-Team interaction	H-Health Physics	Z-Other	50-528/1997022
83-Work practice or	Z-Other	Z-Other	50-528/1997022
81-Work Package Qua	W-Work Control / Sc	M-Maint / Repair	50-528/1997022
83-Work practice or	G-Engineering	C-Calibration	50-528/1997022

Work Factors ER

Number of items: 0
Percent of total: 0

Work Factors LER

Number of items: 1
Percent of total: 1.92

87-Non-conservati	G-Engineering	A-Administrative	50-528/199700500
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[End of File for Plant Docket 528 (1997)]
