

# 1998 Human Factors Information System Report for Plant Docket 250

Combined IR/ER/LER Report  
Docket: 50-250 TURKEY POINT 3

Total Number of Hits in Date Range: 94  
From 01/01/1998 to 12/31/1998  
2x National Average: 255

Details	Department	Work Type	Docket/Report
Communications IR			
Number of items: 6			
Percent of total: 6.38			
51-Misunderstood /	H-Health Physics H-Health Physics	H-Health Physics	50-250/1998002
54-No communication	O-Operations O-Operations	O-Control Room Ops	50-250/1998004
53-Communication LT	O-Operations O-Operations	S-Surveillance	50-250/1998004
52-Communication un	O-Operations O-Operations	O-Control Room Ops	50-250/1998005
55-Communication Eq	O-Operations O-Operations	O-Control Room Ops	50-250/1998005
55-Communication Eq	O-Operations O-Operations	Q-Fire Protection	50-250/1998010
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: 1.06			
64-Placement or loc	M-Mechanical	M-Maint / Repair	50-250/199800100
Management and Supervision IR			
Number of items: 12			
Percent of total: 12.77			
33-Management expec	O-Operations	A-Administrative	50-250/1997012
40-Individual Corre	M-Mechanical	Z-Other	50-250/1997013
40-Individual Corre	G-Engineering	Z-Other	50-250/1998004
41-Action not begun	G-Engineering	Z-Other	50-250/1998004
43-Operating Experi	G-Engineering	Z-Other	50-250/1998004
41-Action not begun	B-Plant Management	A-Administrative	50-250/1998005
40-Individual Corre	B-Plant Management	A-Administrative	50-250/1998005
33-Management expec	O-Operations	O-Control Room Ops	50-250/1998007
48-Audits or proble	Q-QA/QC	Z-Other	50-250/1998007
41-Action not begun	P-Procedure Writers	P-Procedure Dev	50-250/1998007
41-Action not begun	B-Plant Management	Z-Other	50-250/1998008

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Management and Supervision IR			
Number of items: 12			
Percent of Total: 12.77			
41-Action not begun	G-Engineering	Z-Other	50-250/1998008

## 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: 1.06  
27-Excessive hours G-Engineering O-Control Room Ops 50-250/1998005

## 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: 21  
Percent of total: 22.34

11-No procedure / r	O-Operations	A-Administrative	50-250/1997012
12-Procedure techni	H-Health Physics	A-Administrative	50-250/1997012
11-No procedure / r	G-Engineering	G-Design	50-250/1997013
14-Document develop	O-Operations	P-Procedure Dev	50-250/1997013
13-Procedure has hu	G-Engineering	P-Procedure Dev	50-250/1997013
12-Procedure techni	G-Engineering	G-Design	50-250/1998001
13-Procedure has hu	G-Engineering	G-Design	50-250/1998001
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-250/1998004
13-Procedure has hu	G-Engineering	G-Design	50-250/1998004
13-Procedure has hu	H-Health Physics	P-Procedure Dev	50-250/1998004
14-Document develop	P-Procedure Writers	P-Procedure Dev	50-250/1998005
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-250/1998007
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-250/1998007
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-250/1998007
11-No procedure / r	P-Procedure Writers	P-Procedure Dev	50-250/1998007
12-Procedure techni	G-Engineering	G-Design	50-250/1998007
12-Procedure techni	G-Engineering	G-Design	50-250/1998007
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-250/1998008
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-250/1998008
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-250/1998010
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-250/1998010

## 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: 9  
Percent of total: 9.57  
02-Training LTA T-Training A-Administrative 50-250/1997013  
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## Training IR

Number of items: 9  
Percent of Total: 9.57

02-Training LTA	T-Training	H-Health Physics	50-250/1997013
02-Training LTA	T-Training	O-Control Room Ops	50-250/1998004
02-Training LTA	T-Training	H-Health Physics	50-250/1998004
05-Individual knowl	O-Operations	O-Control Room Ops	50-250/1998007
04-Task Qualificati	M-Mechanical	M-Maint / Repair	50-250/1998008
04-Task Qualificati	E-Electrical	M-Maint / Repair	50-250/1998008
02-Training LTA	T-Training	B-Bal of Plant Ops	50-250/1998008
02-Training LTA	T-Training	O-Control Room Ops	50-250/1998010

## Training ER

Number of items: 9  
 Percent of total: 9.57

05-Individual knowl	O-Operations	Z-Other	50-250/1998301
05-Individual knowl	O-Operations	Z-Other	50-250/1998301
05-Individual knowl	O-Operations	Z-Other	50-250/1998301
05-Individual knowl	O-Operations	Z-Other	50-250/1998301
05-Individual knowl	O-Operations	Z-Other	50-250/1998301
05-Individual knowl	O-Operations	Z-Other	50-250/1998301
05-Individual knowl	O-Operations	Z-Other	50-250/1998301
05-Individual knowl	O-Operations	Z-Other	50-250/1998301
05-Individual knowl	O-Operations	Z-Other	50-250/1998301

Training LER  
 Number of items: 0  
 Percent of total: 0

Work Factors IR  
 Number of items: 34  
 Percent of total: 36.17

93-Awareness or att	O-Operations	A-Administrative	50-250/1997012
89-Housekeeping LTA	U-Unknown	K-Housekeeping	50-250/1997012
89-Housekeeping LTA	U-Unknown	K-Housekeeping	50-250/1997012
93-Awareness or att	D-Emergency Plannin	A-Administrative	50-250/1997012
86-Work untimely	O-Operations	A-Administrative	50-250/1997013
93-Awareness or att	T-Training	Z-Other	50-250/1997013
93-Awareness or att	M-Mechanical	A-Administrative	50-250/1997013
91-Verification / p	M-Mechanical	A-Administrative	50-250/1997013
83-Work practice or	Q-QA/QC	A-Administrative	50-250/1997013
83-Work practice or	M-Mechanical	S-Surveillance	50-250/1997013
84-Non-conserv. dec	O-Operations	H-Health Physics	50-250/1997013
87-Non-conservative	U-Unknown	Z-Other	50-250/1997013
86-Work untimely	O-Operations	Q-Fire Protection	50-250/1997013
83-Work practice or	O-Operations	Q-Fire Protection	50-250/1997013
83-Work practice or	G-Engineering	A-Administrative	50-250/1998001
83-Work practice or	G-Engineering	A-Administrative	50-250/1998001
85-Team interaction	G-Engineering	G-Design	50-250/1998001
93-Awareness or att	G-Engineering	G-Design	50-250/1998001
93-Awareness or att	G-Engineering	G-Design	50-250/1998001
91-Verification / p	O-Operations	B-Bal of Plant Ops	50-250/1998002
93-Awareness or att	O-Operations	T-Testing	50-250/1998002

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Work Factors IR  
 Number of items: 34  
 Percent of Total: 36.17

83-Work practice or	O-Operations	A-Administrative	50-250/1998002
94-Log-keeping or r	Z-Other	A-Administrative	50-250/1998003
86-Work untimely	O-Operations	O-Control Room Ops	50-250/1998004
93-Awareness or att	G-Engineering	G-Design	50-250/1998004
84-Non-conserv. dec	G-Engineering	Z-Other	50-250/1998004
93-Awareness or att	G-Engineering	M-Maint / Repair	50-250/1998004
93-Awareness or att	G-Engineering	A-Administrative	50-250/1998004
93-Awareness or att	G-Engineering	F-Modification	50-250/1998004
93-Awareness or att	O-Operations	A-Administrative	50-250/1998005
88-Tag outs LTA	O-Operations	B-Bal of Plant Ops	50-250/1998008
86-Work untimely	D-Emergency Plannin	D-Emergency Drill	50-250/1998008
86-Work untimely	D-Emergency Plannin	D-Emergency Drill	50-250/1998008
82-Briefing, prep.	Z-Other	Z-Other	50-250/1998010

Work Factors ER  
 Number of items: 0  
 Percent of total: 0

Work Factors LER  
 Number of items: 1  
 Percent of total: 1.06

93-Awareness or att	M-Mechanical	M-Maint / Repair	50-250/199800100
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