Combined IR/ER/LER Report
Docket: 50-277 PEACH BOTTOM 2

1998 Human Factors Information System Report for Plant Docket 277

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Total Number of Hits in Date Range: 110
     From 01/01/1998 to 12/31/1998
     2x National Average: 255
                    Department
                                        Work Type
                                                       Docket/Report
Communications IR
Number of items: 4
Percent of total: 3.64
53-Communication LT O-Operations
                                        O-Fire Protection
                                                            50-277/1997008
                    O-Operations
54-No communication G-Engineering
                                        A-Administrative
                                                            50-277/1998003
                    G-Engineering
53-Communication LT O-Operations
                                        O-Control Room Ops 50-277/1998006
                    O-Operations
53-Communication LT G-Engineering
                                        G-Design
                                                            50-277/1998006
                    G-Engineering
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: 1
Percent of total: .91
76-Postings LTA
                   H-Health Physics
                                        H-Health Physics
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: .91
64-Placement or loc E-Electrical
                                        F-Modification
                                                            50-277/199800300
Management and Supervision IR
Number of items: 20
Percent of total: 18.18
32-Supervision / co O-Operations
                                        O-Control Room Ops 50-277/1997008
                                        Z-Other
40-Individual Corre O-Operations
                                                            50-277/1997008
40-Individual Corre O-Operations
                                        Z-Other
                                                            50-277/1997008
40-Individual Corre G-Engineering
                                       Z-Other
                                                            50-277/1997008
34-Perceived pressu O-Operations
                                        O-Control Room Ops 50-277/1997008
                                      M-Maint / Repair
M-Maint / Repair
40-Individual Corre M-Mechanical
                                                            50-277/1997008
41-Action not begun E-Electrical
                                                            50-277/1997008
32-Supervision / co O-Operations
                                        O-Control Room Ops 50-277/1998001
                                       O-Control Room Ops 50-277/1998001
32-Supervision / co O-Operations
40-Individual Corre G-Engineering
                                        Z-Other
                                                            50-277/1998003
32-Supervision / co O-Operations
                                        Z-Other
                                                            50-277/1998004
32-Supervision / co O-Operations
                                        Z-Other
                                                            50-277/1998004
43-Operating Experi G-Engineering
                                        G-Design
                                                            50-277/1998004
33-Management expec O-Operations
                                       O-Control Room Ops 50-277/1998006
          Page: 1
                         Date:01/13/1999
          Combined IR/ER/LER Report
         Docket: 50-277 PEACH BOTTOM 2
    Total Number of Hits in Date Range: 110
     From 01/01/1998 to 12/31/1998
     2x National Average: 255
Details
                                        Work Type
                                                            Docket/Report
                    Department
Management and Supervision IR
Number of items: 20
Percent of Total: 18.18
                                        Z-Other
                                                            50-277/1998006
40-Individual Corre O-Operations
40-Individual Corre G-Engineering
                                        Z-Other
                                                            50-277/1998006
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Human Factors Information System Report

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41-Action not begun G-Engineering
                                        P-Procedure Dev
                                                            50-277/1998006
40-Individual Corre G-Engineering
                                        A-Administrative
                                                            50-277/1998006
                                                            50-277/1998006
41-Action not begun G-Engineering
                                        Z-Other
                                                            50-277/1998007
40-Individual Corre O-Operations
                                        Z-Other
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: 21
Percent of total: 19.09
12-Procedure techni G-Engineering
                                       G-Design
                                                            50-277/1997008
12-Procedure techni G-Engineering
                                       G-Design
                                                            50-277/1997008
12-Procedure techni G-Engineering
                                       G-Design
                                                            50-277/1997008
                                       G-Design
13-Procedure has hu G-Engineering
                                                           50-277/1998001
12-Procedure techni G-Engineering
                                       G-Design
                                                           50-277/1998001
13-Procedure has hu G-Engineering
                                        G-Design
                                                            50-277/1998001
13-Procedure has hu G-Engineering
                                                            50-277/1998001
                                       G-Design
13-Procedure has hu P-Procedure Writers P-Procedure Dev
                                                            50-277/1998002
14-Document develop P-Procedure Writers P-Procedure Dev
                                                            50-277/1998002
13-Procedure has hu P-Procedure Writers P-Procedure Dev
                                                            50-277/1998002
12-Procedure techni G-Engineering
                                     G-Design
                                                            50-277/1998002
                                      P-Procedure Dev
14-Document develop G-Engineering
                                                            50-277/1998002
13-Procedure has hu G-Engineering
                                       G-Design
                                                            50-277/1998002
13-Procedure has hu T-Training
                                                            50-277/1998004
                                       A-Administrative
13-Procedure has hu P-Procedure Writers P-Procedure Dev
                                                            50-277/1998006
13-Procedure has hu P-Procedure Writers P-Procedure Dev
                                                            50-277/1998006
12-Procedure techni P-Procedure Writers P-Procedure Dev
                                                            50-277/1998006
13-Procedure has hu P-Procedure Writers P-Procedure Dev
                                                            50-277/1998006
12-Procedure techni P-Procedure Writers P-Procedure Dev
                                                            50-277/1998006
13-Procedure has hu G-Engineering
                                        G-Design
                                                            50-277/1998006
          Page: 2
                        Date: 01/13/1999
          Combined IR/ER/LER Report
         Docket: 50-277 PEACH BOTTOM 2
     Total Number of Hits in Date Range: 110
     From 01/01/1998 to 12/31/1998
     2x National Average: 255
Details
                                        Work Type
                                                            Docket/Report
Procedures and Reference Document IR
Number of items: 21
Percent of Total: 19.09
                                                            50-277/1998007
11-No procedure / r G-Engineering
                                        G-Design
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: .91
12-Procedure techni I-Instrumentation & M-Maint / Repair
                                                            50-277/199800300
Training IR
Number of items: 13
Percent of total: 11.82
05-Individual knowl O-Operations
                                       O-Control Room Ops 50-277/1997008
05-Individual knowl O-Operations
                                        S-Surveillance
                                                            50-277/1997008
05-Individual knowl O-Operations
                                        M-Maint / Repair
                                                            50-277/1997008
05-Individual knowl O-Operations
                                       O-Control Room Ops 50-277/1997008
05-Individual knowl I-Instrumentation & V-Troubleshooting
                                                            50-277/1997008
05-Individual knowl O-Operations
                                       O-Control Room Ops 50-277/1997008
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Human Factors Information System Report

05-Individual knowl G-Engineering

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05-Individual knowl M-Mechanical
                                         M-Maint / Repair
                                                               50-277/1998002
                                         Z-Other
                                                               50-277/1998004
03-Training process T-Training
02-Training LTA T-Training 02-Training LTA T-Training
                                         Z-Other
                                                               50-277/1998004
                                        Z-Other
                                                               50-277/1998004
05-Individual knowl O-Operations
                                         M-Maint / Repair
                                                               50-277/1998007
                                        B-Bal of Plant Ops 50-277/1998007
05-Individual knowl O-Operations
Training ER
Number of items: 0
Percent of total: 0
Training LER
Number of items: 0
Percent of total: 0
Work Factors IR
Number of items: 49
Percent of total: 44.55
                                         O-Control Room Ops 50-277/1997008
93-Awareness or att O-Operations
93-Awareness or att O-Operations
                                        A-Administrative
                                                              50-277/1997008
84-Non-conserv. dec G-Engineering
                                        A-Administrative 50-277/1997008
                                        A-Administrative 50-277/1997008
A-Administrative 50-277/1997008
P-Procedure Dev 50-277/1997008
84-Non-conserv. dec O-Operations
93-Awareness or att O-Operations
83-Work practice or O-Operations
83-Work practice or O-Operations
                                         Z-Other
                                                              50-277/1997008
                                         T-Testing
                                                               50-277/1997008
93-Awareness or att O-Operations
                                         M-Maint / Repair 50-277/1997008
88-Tag outs LTA
                   O-Operations
83-Work practice or O-Operations
                                         O-Control Room Ops 50-277/1997008
84-Non-conserv. dec O-Operations
                                         T-Testing
                                                               50-277/1997008
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                         Date:01/13/1999
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O-Control Room Ops 50-277/1997008

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Docket: 50-277 PEACH BOTTOM 2

Total Number of Hits in Date Range: 110 From 01/01/1998 to 12/31/1998

2x National Average: 255

Details	Department	Work Type	Docket/Report
March Bankana ID			
Work Factors IR Number of items: 4	0		
Percent of Total: 4			
		D Dal of Dloop One	E0 077/1007000
91-Verification / p	-	B-Bal of Plant Ops	50-277/1997008
93-Awareness or att	-	O-Control Room Ops	50-277/1997008
84-Non-conserv. dec	-	O-Control Room Ops	50-277/1997008
83-Work practice or		B-Bal of Plant Ops	50-277/1997008
92-Self check LTA	0-Operations	B-Bal of Plant Ops	50-277/1997008
81-Work Package Qua		F-Modification	50-277/1997008
93-Awareness or att		O-Control Room Ops	50-277/1998001
93-Awareness or att		O-Control Room Ops	50-277/1998001
93-Awareness or att		O-Control Room Ops	50-277/1998001
84-Non-conserv. dec	-	O-Control Room Ops	50-277/1998001
-	I-Instrumentation &	· -	50-277/1998001
83-Work practice or		M-Maint / Repair	50-277/1998001
84-Non-conserv. dec		O-Control Room Ops	50-277/1998002
84-Non-conserv. dec		O-Control Room Ops	50-277/1998002
83-Work practice or		H-Health Physics	50-277/1998002
81-Work Package Qua		Z-Other	50-277/1998004
82-Briefing, prep.		Z-Other	50-277/1998004
82-Briefing, prep.		Z-Other	50-277/1998004
83-Work practice or	5 5	A-Administrative	50-277/1998004
81-Work Package Qua	G-Engineering	G-Design	50-277/1998004
92-Self check LTA	0-Operations	O-Control Room Ops	50-277/1998006
91-Verification / p	0-Operations	O-Control Room Ops	50-277/1998006
91-Verification / p	0-Operations	T-Testing	50-277/1998006
88-Tag outs LTA	O-Operations	M-Maint / Repair	50-277/1998006
88-Tag outs LTA	0-Operations	S-Surveillance	50-277/1998006
88-Tag outs LTA	0-Operations	M-Maint / Repair	50-277/1998007
94-Log-keeping or r	O-Operations	O-Control Room Ops	50-277/1998007
84-Non-conserv. dec	O-Operations	B-Bal of Plant Ops	50-277/1998007
91-Verification / p	M-Mechanical	M-Maint / Repair	50-277/1998007
81-Work Package Qua	W-Work Control / Sc	M-Maint / Repair	50-277/1998007
84-Non-conserv. dec	O-Operations	T-Testing	50-277/1998007
81-Work Package Qua	G-Engineering	F-Modification	50-277/1998007
83-Work practice or	G-Engineering	G-Design	50-277/1998007
91-Verification / p		B-Bal of Plant Ops	50-277/1998007
84-Non-conserv. dec	E-Electrical	M-Maint / Repair	50-277/1998007
84-Non-conserv. dec	W-Work Control / Sc	M-Maint / Repair	50-277/1998007
83-Work practice or	U-Unknown	H-Health Physics	50-277/1998007
83-Work practice or	U-Unknown	H-Health Physics	50-277/1998007
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Work Factors ER
Number of items: 0
Percent of total: 0

Work Factors LER
Number of items: 0
Percent of total: 0
Page: 4

Date:01/13/1999

[End of File for Plant Docket 277 (1998)]