Combined IR/ER/LER Report Docket: 50-219 OYSTER CREEK

## 1999 Human Factors Information System Report for Plant Docket 219

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Total Number of Hits in Date Range: 67
     From 01/01/1999 to 12/31/1999
     2x National Average: 226
Details
                    Department
                                        Work Type
                                                       Docket/Report
Communications IR
Number of items: 3
Percent of total: 4.48
54-No communication O-Operations
                                        O-Control Room Ops 50-219/1998011
                    O-Operations
53-Communication LT O-Operations
                                        V-Troubleshooting
                                                            50-219/1998011
                    O-Operations
51-Misunderstood /
                   H-Health Physics
                                        H-Health Physics
                                                            50-219/1999007
                    H-Health Physics
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: 2
Percent of total: 2.99
65-Information Cont O-Operations
                                        B-Bal of Plant Ops 50-219/1998011
                                        B-Bal of Plant Ops 50-219/1999002
75-Work area LTA
                  0-Operations
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: 5
Percent of total: 7.46
40-Individual Corre O-Operations
                                       Z-Other
                                                            50-219/1998011
40-Individual Corre G-Engineering
                                      Z-Other
                                                            50-219/1998011
36-Scheduling and p W-Work Control / Sc M-Maint / Repair
                                                            50-219/1999002
40-Individual Corre U-Unknown
                                       Z-Other
                                                            50-219/1999005
33-Management expec O-Operations
                                        Q-Fire Protection
                                                            50-219/1999007
Management and Supervision ER
Number of items: 0
Percent of total: 0
Management and Supervision LER
Number of items: 2
Percent of total: 2.99
                                       B-Bal of Plant Ops 50-219/199900100
41-Action not begun O-Operations
40-Individual Corre O-Operations
                                        B-Bal of Plant Ops 50-219/199900101
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: 3
Percent of total: 4.48
14-Document develop P-Procedure Writers P-Procedure Dev
                                                           50-219/1999002
                         Date:03/17/2000
         Page: 1
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Combined IR/ER/LER Report Docket: 50-219 OYSTER CREEK

Total Number of Hits in Date Range: 67 From 01/01/1999 to 12/31/1999

2x National Average: 226

Work Factors IR
Number of items: 42
Percent of Total: 62.69

93-Awareness or att M-Mechanical

93-Awareness or att O-Operations

93-Awareness or att Q-QA/QC

93-Awareness or att Q-QA/QC

2x National Average: 226			
Details	Department	Work Type	Docket/Report
Procedures and Refe Number of items: 3 Percent of Total: 4		P-Procedure Dev	50-219/1999005
13-Procedure has hu	P-Procedure Writers		50-219/1999007
Procedures and Refe Number of items: 1 Percent of total: 1	-		
12-Procedure techni Procedures and Refe	P-Procedure Writers	P-Procedure Dev	50-219/1999301
Number of items: 2 Percent of total: 2	}		
12-Procedure techni 12-Procedure techni		B-Bal of Plant Ops B-Bal of Plant Ops	
Training IR  Number of items: 1  Percent of total: 1			
05-Individual knowl		Q-Fire Protection	50-219/1999005
Training ER  Number of items: 0  Percent of total: 0			
Training LER Number of items: 2			
Percent of total: 2 01-No Training		B-Bal of Plant Ops	50-219/199900100
	O-Operations	B-Bal of Plant Ops	
Work Factors IR Number of items: 4			
Percent of total: 6 94-Log-keeping or r		B-Bal of Plant Ops	50-219/1998011
94-Log-keeping or r	0-Operations	B-Bal of Plant Ops	50-219/1998011
94-Log-keeping or r		B-Bal of Plant Ops	50-219/1998011
84-Non-conserv. dec 84-Non-conserv. dec		B-Bal of Plant Ops B-Bal of Plant Ops	50-219/1998011 50-219/1998011
93-Awareness or att		O-Control Room Ops	50-219/1998011
84-Non-conserv. dec		O-Control Room Ops	50-219/1998011
84-Non-conserv. dec	<del>-</del>	B-Bal of Plant Ops	50-219/1998011
93-Awareness or att	: G-Engineering : W-Work Control / Sc	F-Modification M-Maint / Repair	50-219/1998011 50-219/1999002
84-Non-conserv. dec		M-Maint / Repair	50-219/1999002
83-Work practice or		Z-Other	50-219/1999003
93-Awareness or att 81-Work Package Qua		B-Bal of Plant Ops	50-219/1999003 50-219/1999004
93-Awareness or att		Z-Other Z-Other	50-219/1999004
93-Awareness or att		Z-Other	50-219/1999004
91-Verification / p		Z-Other	50-219/1999004
84-Non-conserv. dec Page: 2	G-Engineering Date:03/17/200	P-Procedure Dev 0	50-219/1999004
Combined IR/ER/LER Report Docket: 50-219 OYSTER CREEK			
	of Hits in Date Range 19 to 12/31/1999 rerage: 226	: 67	
Details	Department	Work Type	Docket/Report

T-Testing

H-Health Physics

H-Health Physics

H-Health Physics

50-219/1999004

50-219/1999004

50-219/1999004

50-219/1999004

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93-Awareness or att O-Operations
                                                                                                                                 B-Bal of Plant Ops 50-219/1999005
                                                                                                                          M-Maint / Repair 50-219/1999005
M-Maint / Repair 50-219/1999005
F-Modification 50-219/1999005
50-219/1999005
 93-Awareness or att M-Mechanical
 82-Briefing, prep. M-Mechanical
 83-Work practice or G-Engineering
                                                                                                                         G-Design 50-219/1999005
F-Modification 50-219/1999005
F-Modification 50-219/1999005
F-Modification 50-219/1999005
F-Modification 50-219/1999005
 84-Non-conserv. dec G-Engineering
 81-Work Package Qua G-Engineering
 84-Non-conserv. dec G-Engineering
 93-Awareness or att G-Engineering
| 1.20110n | 50-219/1999005 | 50-219/1999005 | 50-219/1999005 | 50-219/1999005 | 50-219/1999005 | 50-219/1999005 | 50-219/1999005 | 50-219/1999005 | 50-219/1999005 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/1999007 | 50-219/199
88-Tag outs LTA O-Operations M-Maint / Repair 50-219/1999007
83-Work practice or I-Instrumentation & H-Health Physics 50-219/1999007
81-Work Package Qua I-Instrumentation & F-Modification 50-219/1999007
 84-Non-conserv. dec O-Operations
                                                                                                                 H-Health Physics 50-219/1999007
                                                                                                                              H-Health Physics
 93-Awareness or att O-Operations
                                                                                                                                                                                          50-219/1999007
 Work Factors ER
   Number of items: 3
 Percent of total: 4.48
 93-Awareness or att T-Training
                                                                                                                           Z-Other
                                                                                                                                                                                              50-219/1999301
 93-Awareness or att T-Training
                                                                                                                           Z-Other
                                                                                                                                                                                              50-219/1999301
                                                                                                                            Z-Other
 93-Awareness or att T-Training
                                                                                                                                                                                              50-219/1999301
 Work Factors LER
   Number of items: 1
 Percent of total: 1.49
 87-Non-conservative U-Unknown
                                                                                                                                U-Unknown
                                                                                                                                                                                             50-219/199900200
                                                                              Date:03/17/2000
                                Page: 3
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[End of File for Plant Docket 219 (1999)]