Combined IR/ER/LER Report Docket: 50-354 HOPE CREEK 1

Total Number of Hits in Date Range: 76

From 01/01/2003 to 01/01/2004

2x National Average: 85

Details	Department	Work Type	Docket/Report
Communications IR Number of items: 2 Percent of total: 2.63 52-Communication un O-Operations	O-Control Room Ops	50-354/2003003	
0-Operations 52-Communication un 0-Operations 0-Operations	B-Bal of Plant Ops	50-354/2003003	
Communications ER Number of items: 0 Percent of total: 0			
Communications LER Number of items: 1 Percent of total: 1.32 53-Communication LT M-Mechanical G-Engineering	V-Troubleshooting	50-354/2004002	00
Human-System Interface and Environm IR Number of items: 1 Percent of total: 1.32 65-Information Cont M-Mechanical	M-Maint / Repair	50-354/2003003	
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: 1.32 65-Information Cont M-Mechanical	M-Maint / Repair	50-354/2003002	00
Management and Supervision IR Number of items: 14 Percent of total: 18.42 40-Individual Corre G-Engineering 41-Action not begun G-Engineering 40-Individual Corre G-Engineering 41-Action not begun I-Instrumentation 8 47-Root Cause LTA I-Instrumentation 8 40-Individual Corre I-Instrumentation 8 44-Corrective Actio G-Engineering 44-Corrective Actio G-Engineering 41-Action not begun G-Engineering 36-Scheduling and p W-Work Control / Scheduling and p W-Work Control / Sch	C-Calibration C-Calibration M-Maint / Repair M-Maint / Repair G-Design P-Procedure Dev M-Maint / Repair V-Troubleshooting M-Maint / Repair	50-354/2002007 50-354/2002007 50-354/2002007 50-354/2003002 50-354/2003002 50-354/2003002 50-354/2003002 50-354/2003003 50-354/2003004 50-354/2003004 50-354/2003004 50-354/2003005	
Number of items: 0 Percent of total: 0 Management and Supervision LER Number of items: 1 Percent of total: 1.32 36-Scheduling and p M-Mechanical Organizational Issues IR Number of items: 0 Percent of total: 0 Organizational Issues ER	M-Maint / Repair	50-354/2003002	00

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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: 12
Percent of total: 15.79
                                Page: 1
                                                            Date:05/24/2004
                                Combined IR/ER/LER Report
                                Docket: 50-354 HOPE CREEK 1
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Details
                                   Department
                                                                       Work Type
                                                                                                   Docket/Report
Procedures and Reference Document IR
 Number of items: 12
Percent of Total: 15.79
12-Procedure techni G-Engineering G-Design
                                                                                                           50-354/2003002
                                                                     O-Control Room Ops 50-354/2003002
13-Procedure has hu O-Operations
12-Procedure techni P-Procedure Writers P-Procedure Dev
11-No procedure / r G-Engineering G-Design
12-Procedure techni P-Procedure Writers P-Procedure Dev
12-Procedure techni G-Engineering G-Design
12-Procedure techni G-Engineering G-Design
13-354/2003002
15-354/2003002
16-354/2003002
17-354/2003002
17-354/2003002
18-354/2003002
19-354/2003003
19-354/2003003
19-354/2003004
12-Procedure techni G-Engineering G-Design 50-354/2003004
11-No procedure / r O-Operations O-Control Room Ops 50-354/2003004
12-Procedure techni P-Procedure Writers P-Procedure Dev 50-354/2003004
Procedures and Reference Document ER
 Number of items: 0
Percent of total: 0
Procedures and Reference Document LER
 Number of items: 2
Percent of total: 2.63
12-Procedure techni I-Instrumentation & M-Maint / Repair 50-354/200300900
12-Procedure techni M-Mechanical M-Maint / Repair 50-354/200400200
Training IR
 Number of items: 5
Percent of total: 6.58

      02-Training LTA
      T-Training
      O-Control Room Ops
      50-354/2002007

      02-Training LTA
      T-Training
      O-Control Room Ops
      50-354/2002007

      02-Training LTA
      T-Training
      O-Control Room Ops
      50-354/2002007

      05-Individual knowl O-Operations
      O-Control Room Ops
      50-354/2003002

      05-Individual knowl O-Operations
      O-Control Room Ops
      50-354/2003002

      05-Individual knowl O-Operations
      O-Control Room Ops
      50-354/2003002

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: 28
Percent of total: 36.84
                                                                      S-Surveillance
Surveillance 50-354/2002007

Stron-conserv. dec G-Engineering G-Design 50-354/2003002

84-Non-conserv. dec G-Engineering S-Surveillance 50-354/2003002

84-Non-conserv. dec G-Engineering S-Surveillance 50-354/2003002

84-Non-conserv. dec G-Engineering S-Surveillance 50-354/2003002
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81-Work Package Qua G-Engineering O-Control Room Ops 50-354/2003002 81-Work Package Qua G-Engineering F-Modification 50-354/2003002 Page: 2

Date:05/24/2004

Combined IR/ER/LER Report Docket: 50-354 HOPE CREEK 1

Total Number of Hits in Date Range: 76 From 01/01/2003 to 01/01/2004

2x National Average: 85

Details	Department	Work Type	Docket/Report
Work Factors IR Number of items: 2 Percent of Total: 3 81-Work Package Qua 84-Non-conserv. dec 84-Non-conserv. dec 84-Non-conserv. dec 91-Verification / p	8 6.84 G-Engineering O-Operations G-Engineering G-Engineering	F-Modification V-Troubleshooting V-Troubleshooting V-Troubleshooting M-Maint / Repair	50-354/2003002 50-354/2003003 50-354/2003003 50-354/2003003 50-354/2003003
91-Verification / p 83-Work practice or 83-Work practice or 83-Work practice or 84-Non-conserv. dec 93-Awareness or att 85-Team interaction 85-Team interaction 84-Non-conserv. dec 83-Work practice or	G-Engineering O-Operations O-Operations G-Engineering G-Engineering M-Mechanical O-Operations G-Engineering	M-Maint / Repair B-Bal of Plant Ops S-Surveillance F-Modification F-Modification M-Maint / Repair T-Testing T-Testing O-Control Room Ops Q-Fire Protection	50-354/2003003 50-354/2003003 50-354/2003003 50-354/2003004 50-354/2003004 50-354/2003004 50-354/2003004 50-354/2003004 50-354/2003004 50-354/2003005 50-354/2003005
84-Non-conserv. dec 84-Non-conserv. dec 83-Work practice or 83-Work practice or 93-Awareness or att Work Factors ER Number of items: 0 Percent of total: 0	G-Engineering M-Mechanical M-Mechanical M-Mechanical O-Operations	V-Troubleshooting V-Troubleshooting M-Maint / Repair M-Maint / Repair O-Control Room Ops	50-354/2003005 50-354/2003005 50-354/2003005 50-354/2003005 50-354/2003005
84-Non-conserv. dec 84-Non-conserv. dec 92-Self check LTA 91-Verification / p 92-Self check LTA 84-Non-conserv. dec 83-Work practice or 83-Work practice or	1.84 W-Work Control / Sc O-Operations G-Engineering O-Operations O-Operations I-Instrumentation & I-Instrumentation & M-Mechanical	M-Maint / Repair M-Maint / Repair O-Control Room Ops O-Control Room Ops S-Surveillance M-Maint / Repair	50-354/200300200 50-354/200300200 50-354/200300200 50-354/200300400 50-354/200300500 50-354/200300900 50-354/200300900 50-354/200300900 50-354/200400200