## 1998 Human Factors Information System Report for Plant Docket 281

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Combined IR/ER/LER Report
          Docket: 50-281 SURRY 2
     Total Number of Hits in Date Range: 72
     From 01/01/1998 to 12/31/1998
     2x National Average: 255
Details
                    Department
                                        Work Type
                                                       Docket/Report
Communications IR
Number of items: 2
Percent of total: 2.78
54-No communication W-Work Control / Sc M-Maint / Repair
                                                            50-281/1998001
                    W-Work Control / Sc
                                        A-Administrative
54-No communication G-Engineering
                                                            50-281/1998201
                    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: 3
Percent of total: 4.17
65-Information Cont O-Operations
                                        O-Control Room Ops
                                                            50-281/1998005
61-Labels LTA
                    O-Operations
                                        B-Bal of Plant Ops 50-281/1998006
61-Labels LTA
                    O-Operations
                                        B-Bal of Plant Ops 50-281/1998006
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: 6
Percent of total: 8.33
48-Audits or proble O-Operations
                                      Z-Other
                                                            50-281/1998003
40-Individual Corre O-Operations
                                        Z-Other
                                                            50-281/1998003
                                                            50-281/1998003
43-Operating Experi O-Operations
                                       Z-Other
                                                            50-281/1998006
36-Scheduling and p W-Work Control / Sc S-Surveillance
                                       Z-Other
41-Action not begun G-Engineering
                                                            50-281/1998006
40-Individual Corre G-Engineering
                                        Z-Other
                                                            50-281/1998201
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: 23
Percent of total: 31.94
12-Procedure techni G-Engineering
                                                            50-281/1997012
                                        G-Design
          Page: 1
                         Date:01/13/1999
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## Human Factors Information System Report

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Combined IR/ER/LER Report
Docket: 50-281 SURRY 2
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Total Number of Hits in Date Range: 72 From 01/01/1998 to 12/31/1998

2x National Average: 255

| 2x National Av  | erage: 255  |  |  |
|---|---|--|--|
| Details   | Department  | Work Type  | Docket/Report  |
| Procedures and Reference Document IR<br>Number of items: 23<br>Percent of Total: 31.94  |   |  |  |
| 12-Procedure techni<br>13-Procedure has hu<br>13-Procedure has hu   | G-Engineering G-Engineering G-Engineering P-Procedure Writers G-Engineering | G-Design G-Design G-Design P-Procedure Dev G-Design | 50-281/1998001<br>50-281/1998003<br>50-281/1998006<br>50-281/1998201<br>50-281/1998201<br>50-281/1998201<br>50-281/1998201<br>50-281/1998201<br>50-281/1998201<br>50-281/1998201<br>50-281/1998201<br>50-281/1998201<br>50-281/1998201<br>50-281/1998201<br>50-281/1998201<br>50-281/1998201<br>50-281/1998201<br>50-281/1998201<br>50-281/1998201<br>50-281/1998201<br>50-281/1998201<br>50-281/1998201<br>50-281/1998201<br>50-281/1998201<br>50-281/1998201<br>50-281/1998201 |
| Procedures and Reference Document ER Number of items: 0 Percent of total: 0   |   |  |  |
| Procedures and Refe<br>Number of items: 0<br>Percent of total: 0  | rence Document LER  |  |  |
| Training IR  Number of items: 3  Percent of total: 4  05-Individual knowl  02-Training LTA  02-Training LTA   |   | M-Maint / Repair<br>A-Administrative<br>O-Control Room Ops   | 50-281/1997012<br>50-281/1998003<br>50-281/1998201   |
| 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: 3 Percent of total: 4 84-Non-conserv. dec Page: 2  |   |  | 50-281/1997012   |
| Combined IR/ER/LER Report<br>Docket: 50-281 SURRY 2   |   |  |  |
| Total Number of Hits in Date Range: 72 From 01/01/1998 to 12/31/1998 2x National Average: 255   |   |  |  |
| Details   | Department  | Work Type  | Docket/Report  |
| Work Factors IR Number of items: 3 Percent of Total: 4 88-Tag outs LTA 83-Work practice or 93-Awareness or att 83-Work practice or 86-Work untimely 83-Work practice or | 8.61 O-Operations O-Operations O-Operations M-Mechanical G-Engineering  | M-Maint / Repair<br>B-Bal of Plant Ops<br>O-Control Room Ops<br>T-Testing<br>Z-Other<br>A-Administrative   |  |

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88-Tag outs LTA
                    O-Operations
                                        M-Maint / Repair
                                                             50-281/1998004
                                        M-Maint / Repair
88-Tag outs LTA
                    O-Operations
                                                             50-281/1998004
83-Work practice or G-Engineering
                                        G-Design
                                                            50-281/1998201
83-Work practice or G-Engineering
                                        G-Design
                                                            50-281/1998201
93-Awareness or att G-Engineering
                                        G-Design
                                                            50-281/1998201
                                                            50-281/1998201
83-Work practice or G-Engineering
                                        G-Design
                                                            50-281/1998201
83-Work practice or G-Engineering
                                        G-Design
83-Work practice or G-Engineering
                                        G-Design
                                                            50-281/1998201
                                        G-Design
                                                            50-281/1998201
83-Work practice or G-Engineering
93-Awareness or att G-Engineering
                                        G-Design
                                                            50-281/1998201
83-Work practice or G-Engineering
                                        G-Design
                                                            50-281/1998201
93-Awareness or att G-Engineering
                                        F-Modification
                                                            50-281/1998201
93-Awareness or att G-Engineering
                                        F-Modification
                                                            50-281/1998201
93-Awareness or att G-Engineering
                                        G-Design
                                                            50-281/1998201
81-Work Package Qua G-Engineering
                                        G-Design
                                                            50-281/1998201
                                        A-Administrative
                                                            50-281/1998201
83-Work practice or G-Engineering
93-Awareness or att G-Engineering
                                        G-Design
                                                            50-281/1998201
83-Work practice or G-Engineering
                                        G-Design
                                                            50-281/1998201
93-Awareness or att G-Engineering
                                        G-Design
                                                            50-281/1998201
93-Awareness or att G-Engineering
                                        G-Design
                                                            50-281/1998201
                                                            50-281/1998201
83-Work practice or G-Engineering
                                        G-Design
83-Work practice or G-Engineering
                                        G-Design
                                                            50-281/1998201
                                        G-Design
                                                            50-281/1998201
83-Work practice or G-Engineering
93-Awareness or att G-Engineering
                                        G-Design
                                                            50-281/1998201
83-Work practice or G-Engineering
                                                            50-281/1998201
                                        G-Design
83-Work practice or G-Engineering
                                        G-Design
                                                            50-281/1998201
83-Work practice or G-Engineering
                                        G-Design
                                                             50-281/1998201
                                                            50-281/1998201
83-Work practice or G-Engineering
                                        G-Design
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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: 3

Date:01/13/1999

[End of File for Plant Docket 281 (1998)]