## 1999 Human Factors Information System Report for Plant Docket 296

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Combined IR/ER/LER Report
         Docket: 50-296 BROWNS FERRY 3
     Total Number of Hits in Date Range: 87
     From 01/01/1999 to 12/31/1999
     2x National Average: 226
Details
                    Department
                                        Work Type
                                                       Docket/Report
Communications IR
Number of items: 2
Percent of total: 2.3
52-Communication un D-Emergency Plannin D-Emergency Drill
                                                           50-296/1999003
                    D-Emergency Plannin
55-Communication Eq D-Emergency Plannin D-Emergency Drill 50-296/1999003
                    D-Emergency Plannin
Communications ER
Number of items: 0
Percent of total: 0
Communications LER
Number of items: 2
Percent of total: 2.3
53-Communication LT O-Operations
                                        S-Surveillance
                                                            50-260/199900700
                    O-Operations
53-Communication LT O-Operations
                                        S-Surveillance
                                                            50-260/199900700
                    O-Operations
Human-System Interface and Environm IR
Number of items: 4
Percent of total: 4.6
76-Postings LTA
                   H-Health Physics
                                        H-Health Physics
                                                            50-296/1998008
                                       H-Health Physics
H-Health Physics
                   H-Health Physics
76-Postings LTA
                                                            50-296/1998008
76-Postings LTA
                   H-Health Physics
                                                            50-296/1998008
71-Temperature / Hu O-Operations
                                        B-Bal of Plant Ops 50-296/1999007
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: 1.15
                                       S-Surveillance
                                                            50-296/199900400
64-Placement or loc O-Operations
Management and Supervision IR
Number of items: 5
Percent of total: 5.75
40-Individual Corre O-Operations
                                        Z-Other
                                                            50-296/1998008
48-Audits or proble D-Emergency Plannin D-Emergency Drill 50-296/1998008
                                   G-Design
32-Supervision / co G-Engineering
                                                            50-296/1998011
40-Individual Corre G-Engineering
                                       Z-Other
                                                            50-296/1999003
32-Supervision / co I-Instrumentation & S-Surveillance
                                                            50-296/1999003
Management and Supervision ER
Number of items: 0
Percent of total: 0
Management and Supervision LER
Number of items: 1
Percent of total: 1.15
32-Supervision / co O-Operations
                                       S-Surveillance
                                                            50-296/199900400
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
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## Human Factors Information System Report

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Number of items: 18
Percent of total: 20.69
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Details
                                          Department
                                                                                  Work Type
                                                                                                                          Docket/Report
Procedures and Reference Document IR
  Number of items: 18
Percent of Total: 20.69
13-Procedure has he lead to the procedure Writers Procedure School Schoo
13-Procedure has hu P-Procedure Writers P-Procedure Dev
                                                                                                                             50-296/1998008
11-No procedure / r G-Engineering G-Design
11-No procedure / r G-Engineering G-Design
12-Procedure techni G-Engineering G-Design
13-Procedure has hu G-Engineering G-Design
12-Procedure techni G-Engineering G-Design
13-Procedure has hu G-Engineering G-Design
13-Procedure has hu G-Engineering G-Design
13-Procedure has hu G-Engineering G-Design
12-Procedure techni G-Engineering G-Design
                                                                                                                             50-296/1998009
                                                                                                                             50-296/1998011
                                                                                                                          50-296/1998011
                                                                                                                           50-296/1998011
                                                                                                                             50-296/1998011
                                                                                                                             50-296/1998011
12-Procedure techni G-Engineering
                                                                                 G-Design
                                                                                                                             50-296/1998011
13-Procedure has hu P-Procedure Writers P-Procedure Dev 50-296/1999001
11-No procedure / r P-Procedure Writers P-Procedure Dev 50-296/1999001
11-No procedure / r P-Procedure Writers P-Procedure Dev 50-296/1999001
                                                                        G-Design
G-Design
14-Document develop G-Engineering
                                                                                                                             50-296/1999002
12-Procedure techni G-Engineering
                                                                                                                              50-296/1999005
13-Procedure has hu P-Procedure Writers P-Procedure Dev
                                                                                                                             50-296/1999007
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: 2.3
                                                                               S-Surveillance
12-Procedure techni C-Chemistry
                                                                                                                             50-296/199900500
12-Procedure techni O-Operations
                                                                                    S-Surveillance
                                                                                                                              50-260/199900700
Training IR
 Number of items: 3
Percent of total: 3.45
                                                                              O-Control Room Ops 50-296/1998008
02-Training LTA T-Training
02-Training LTA
                                         T-Training
                                                                                  C-Calibration 50-296/1999001
02-Training LTA
                                         T-Training
                                                                                  Z-Other
                                                                                                                             50-296/1999003
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: 43
Percent of total: 49.43
93-Awareness or att P-Procedure Writers P-Procedure Dev 50-296/1998008
91-Verification / p G-Engineering G-Design
                                                                                                                              50-296/1998008
83-Work practice or U-Unknown
                                                                                  H-Health Physics
                                                                                                                              50-296/1998008
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Details
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                                                                                 Work Type
                                                                                                                           Docket/Report
Work Factors IR
 Number of items: 43
Percent of Total: 49.43
85-Team interaction E-Electrical
                                                                                 S-Surveillance
                                                                                                                              50-296/1998009
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85-Team interaction O-Operations
                                        S-Surveillance
                                                            50-296/1998009
84-Non-conserv. dec O-Operations
                                        S-Surveillance
                                                            50-296/1998009
                                                            50-296/1998011
93-Awareness or att G-Engineering
                                        G-Design
83-Work practice or G-Engineering
                                        G-Design
                                                            50-296/1998011
81-Work Package Qua G-Engineering
                                        G-Design
                                                            50-296/1998011
84-Non-conserv. dec G-Engineering
                                        G-Design
                                                            50-296/1998011
84-Non-conserv. dec G-Engineering
                                                            50-296/1998011
                                        G-Design
84-Non-conserv. dec G-Engineering
                                        G-Design
                                                            50-296/1998011
                                        G-Design
                                                            50-296/1998011
81-Work Package Qua G-Engineering
83-Work practice or G-Engineering
                                        G-Design
                                                            50-296/1998011
93-Awareness or att G-Engineering
                                        G-Design
                                                            50-296/1998011
93-Awareness or att E-Electrical
                                        M-Maint / Repair
                                                            50-296/1998011
                                        G-Design
83-Work practice or G-Engineering
                                                            50-296/1998011
93-Awareness or att G-Engineering
                                        F-Modification
                                                            50-296/1999001
87-Non-conservative U-Unknown
                                                            50-296/1999001
                                        Z-Other
87-Non-conservative U-Unknown
                                        Z-Other
                                                            50-296/1999001
81-Work Package Qua G-Engineering
                                       G-Design
                                                            50-296/1999002
93-Awareness or att I-Instrumentation & S-Surveillance
                                                            50-296/1999003
93-Awareness or att I-Instrumentation & S-Surveillance
                                                            50-296/1999003
93-Awareness or att I-Instrumentation & S-Surveillance
                                                            50-296/1999003
94-Log-keeping or r D-Emergency Plannin A-Administrative
                                                            50-296/1999003
93-Awareness or att D-Emergency Plannin D-Emergency Drill
                                                            50-296/1999003
84-Non-conserv. dec D-Emergency Plannin D-Emergency Drill
                                                            50-296/1999003
93-Awareness or att D-Emergency Plannin D-Emergency Drill
                                                            50-296/1999003
                   D-Emergency Plannin D-Emergency Drill
                                                            50-296/1999003
86-Work untimely
83-Work practice or D-Emergency Plannin H-Health Physics
                                                            50-296/1999003
                                       G-Design
93-Awareness or att G-Engineering
                                                            50-296/1999004
93-Awareness or att G-Engineering
                                        G-Design
                                                            50-296/1999005
93-Awareness or att G-Engineering
                                                            50-296/1999005
                                       G-Design
93-Awareness or att G-Engineering
                                        G-Design
                                                            50-296/1999005
81-Work Package Qua G-Engineering
                                        F-Modification
                                                            50-296/1999005
93-Awareness or att G-Engineering
                                        G-Design
                                                            50-296/1999007
                                                            50-296/1999007
81-Work Package Qua G-Engineering
                                        F-Modification
Work Factors ER
Number of items: 0
Percent of total: 0
Work Factors LER
Number of items: 6
Percent of total: 6.9
92-Self check LTA O-Operations
                                        S-Surveillance
                                                            50-296/199900400
91-Verification / p O-Operations
                                        S-Surveillance
                                                            50-296/199900400
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Details
                    Department
                                        Work Type
                                                            Docket/Report
Work Factors LER
Number of items: 6
Percent of Total: 6.9
82-Briefing, prep. O-Operations
                                        S-Surveillance
                                                            50-296/199900400
83-Work practice or I-Instrumentation & P-Procedure Dev
                                                            50-259/199900100
                                                            50-259/199900100
83-Work practice or I-Instrumentation & P-Procedure Dev
92-Self check LTA O-Operations
                                        S-Surveillance
                                                            50-260/199900700
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