Combined IR/ER/LER Report Docket: 50-483 CALLAWAY

## 1997 Human Factors Information System Report for Plant Docket 483

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Total Number of Hits in Date Range: 105
     From 01/01/1997 to 12/31/1997
     2x National Average: 213
Details
                   Department
                                      Work Type
                                                      Docket/Report
Communications IR
Number of items: 1
Percent of total: .95
53-Communication LT I-Instrumentation & V-Troubleshooting
                                                          50-483/1997007
                   I-Instrumentation &
Communications ER
Number of items: 0
Percent of total: 0
Communications LER
Number of items: 5
Percent of total: 4.76
53-Communication LT G-Engineering
                                       F-Modification
                                                          50-483/199700300
                                                         50-483/199700400
53-Communication LT O-Operations
                                      T-Testing
53-Communication LT O-Operations
                                       O-Control Room Ops 50-483/199700800
                                       T-Testing
53-Communication LT O-Operations
                                                           50-483/199701100
53-Communication LT E-Electrical
                                       T-Testing
                                                           50-483/199701100
Human-System Interface and Environm IR
Number of items: 0
Percent of total: 0
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: 21
Percent of total: 20.
33-Management expec Q-QA/QC
                                      U-Unknown
                                                           50-483/1996010
                                     U-Unknown
32-Supervision / co M-Mechanical
                                                          50-483/1996014
40-Individual Corre O-Operations
                                     Z-Other
                                                          50-483/1997008
                                      Z-Other
40-Individual Corre O-Operations
                                                          50-483/1997008
47-Root Cause LTA M-Mechanical
                                      Z-Other
                                                          50-483/1997008
40-Individual Corre M-Mechanical
                                      Z-Other
                                                          50-483/1997008
43-Operating Experi G-Engineering
                                      G-Design
                                                          50-483/1997008
40-Individual Corre G-Engineering
                                      G-Design
                                                          50-483/1997008
                                                          50-483/1997008
33-Management expec O-Operations
                                      G-Design
47-Root Cause LTA G-Engineering
                                                          50-483/1997008
                                      G-Design
                                      G-Design
47-Root Cause LTA G-Engineering
                                                          50-483/1997008
44-Corrective Actio G-Engineering
                                       G-Design
                                                          50-483/1997008
47-Root Cause LTA G-Engineering
                                      G-Design
                                                          50-483/1997008
47-Root Cause LTA G-Engineering
                                       G-Design
                                                          50-483/1997008
47-Root Cause LTA G-Engineering
                                       G-Design
                                                           50-483/1997008
                                       M-Maint / Repair 50-483/1997011
40-Individual Corre G-Engineering
48-Audits or proble G-Engineering
                                       G-Design
                                                           50-483/1997011
                        Date:08/05/1998
         Page: 1
          Combined IR/ER/LER Report
         Docket: 50-483 CALLAWAY
    Total Number of Hits in Date Range: 105
     From 01/01/1997 to 12/31/1997
     2x National Average: 213
Details
                   Department
                                       Work Type
                                                           Docket/Report
Management and Supervision IR
Number of items: 21
Percent of Total: 20.
40-Individual Corre G-Engineering
                                       G-Design
                                                           50-483/1997011
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## Human Factors Information System Report

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40-Individual Corre G-Engineering
                                         G-Design
                                                             50-483/1997011
48-Audits or proble G-Engineering
                                         Z-Other
                                                             50-483/1997011
                                                             50-483/1997011
48-Audits or proble G-Engineering
                                         Z-Other
Management and Supervision ER
Number of items: 0
Percent of total: 0
\begin{array}{ll} \mbox{Management and Supervision LER} \\ \mbox{Number of items: 0} \end{array}
Percent of total: 0
Organizational Issues IR
Number of items: 1
Percent of total: .95
27-Excessive hours B-Plant Management U-Unknown
                                                             50-483/1997003
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: 14
Percent of total: 13.33
11-No procedure / r G-Engineering
                                        U-Unknown
                                                             50-483/1996010
13-Procedure has hu G-Engineering
                                         Z-Other
                                                             50-483/1997001
12-Procedure techni G-Engineering
                                         P-Procedure Dev
                                                             50-483/1997005
13-Procedure has hu O-Operations
                                         T-Testing
                                                             50-483/1997007
12-Procedure techni G-Engineering
                                         G-Design
                                                             50-483/1997008
11-No procedure / r G-Engineering
                                         G-Design
                                                             50-483/1997011
                                                             50-483/1997011
12-Procedure techni G-Engineering
                                         G-Design
12-Procedure techni G-Engineering
                                         G-Design
                                                             50-483/1997011
12-Procedure techni G-Engineering
                                         G-Design
                                                             50-483/1997011
                                         G-Design
12-Procedure techni G-Engineering
                                                             50-483/1997011
12-Procedure techni G-Engineering
                                         G-Design
                                                             50-483/1997014
12-Procedure techni G-Engineering
                                         G-Design
                                                             50-483/1997015
12-Procedure techni G-Engineering
                                         G-Design
                                                             50-483/1997017
12-Procedure techni G-Engineering
                                         G-Design
                                                             50-483/1997017
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: 1.9
13-Procedure has hu O-Operations
                                         O-Control Room Ops 50-483/199700600
                         Date:08/05/1998
          Combined IR/ER/LER Report
          Docket: 50-483 CALLAWAY
     Total Number of Hits in Date Range: 105
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Details
                                         Work Type
                    Department
                                                             Docket/Report
Procedures and Reference Document LER
Number of items: 2
Percent of Total: 1.9
13-Procedure has hu G-Engineering
                                         O-Control Room Ops 50-483/199700600
Training IR
Number of items: 9
Percent of total: 8.57
                                                             50-483/1996010
01-No Training
                    G-Engineering
                                         U-Unknown
                    T-Training
02-Training LTA
                                         Z-Other
                                                              50-483/1997001
                  T-Training
                                                             50-483/1997001
02-Training LTA
                                         Z-Other
05-Individual knowl M-Mechanical
                                       K-Housekeeping
                                                             50-483/1997007
05-Individual knowl O-Operations
                                        M-Maint / Repair
                                                             50-483/1997011
05-Individual knowl E-Electrical
                                        V-Troubleshooting
                                                             50-483/1997012
05-Individual knowl O-Operations
                                        O-Control Room Ops 50-483/1997014
05-Individual knowl G-Engineering
                                         G-Design
                                                             50-483/1997019
05-Individual knowl G-Engineering
                                         G-Design
                                                             50-483/1997019
Training ER
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Number of items: 6

Percent of total: 5.71

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02-Training LTA
                    T-Training
                                        Z-Other
                                                             50-483/1997001
                    T-Training
                                                             50-483/1997001
                                        Z-Other
02-Training LTA
                    T-Training
                                       Z-Other
                                                             50-483/1997001
02-Training LTA
06-Simulator fideli T-Training
                                        Z-Other
                                                             50-483/1997001
06-Simulator fideli T-Training
                                        Z-Other
                                                             50-483/1997001
06-Simulator fideli T-Training
                                                             50-483/1997001
                                       Z-Other
Training LER
Number of items: 0
Percent of total: 0
Work Factors IR
Number of items: 43
Percent of total: 40.95
92-Self check LTA E-Electrical
                                                             50-483/1996014
                                        U-Unknown
84-Non-conserv. dec U-Unknown
                                        S-Surveillance
                                                             50-483/1997005
84-Non-conserv. dec G-Engineering
                                        F-Modification
                                                             50-483/1997005
84-Non-conserv. dec G-Engineering
                                        F-Modification
                                                             50-483/1997005
84-Non-conserv. dec G-Engineering
                                        F-Modification
                                                             50-483/1997005
84-Non-conserv. dec G-Engineering
                                       F-Modification
                                                             50-483/1997005
81-Work Package Qua G-Engineering
                                        G-Design
                                                             50-483/1997007
81-Work Package Qua W-Work Control / Sc V-Troubleshooting
                                                             50-483/1997007
83-Work practice or I-Instrumentation & V-Troubleshooting
                                                             50-483/1997007
84-Non-conserv. dec I-Instrumentation & V-Troubleshooting
                                                             50-483/1997007
92-Self check LTA M-Mechanical K-Housekeeping
92-Self check LTA I-Instrumentation & C-Calibration
                                       K-Housekeeping
                                                             50-483/1997007
                                                             50-483/1997007
83-Work practice or M-Mechanical K-Housekeeping
                                                             50-483/1997007
88-Tag outs LTA O-Operations
                                       B-Bal of Plant Ops 50-483/1997008
83-Work practice or G-Engineering
                                        G-Design
                                                             50-483/1997011
83-Work practice or G-Engineering
                                        G-Design
                                                             50-483/1997011
                                        G-Design
83-Work practice or G-Engineering
                                                             50-483/1997011
                                                             50-483/1997011
81-Work Package Qua G-Engineering
                                        G-Design
                         Date: 08/05/1998
          Page: 3
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From 01/01/1997 to 12/31/1997

2x National Average: 213

Number of items: 1
Percent of total: .95

Details	Department	Work Type	Docket/Report
Work Factors IR			
Number of items: 43			
Percent of Total: 40	.95		
83-Work practice or	G-Engineering	G-Design	50-483/1997011
81-Work Package Qua	G-Engineering	G-Design	50-483/1997011
83-Work practice or	G-Engineering	G-Design	50-483/1997011
83-Work practice or	G-Engineering	G-Design	50-483/1997011
83-Work practice or	G-Engineering	G-Design	50-483/1997011
83-Work practice or	G-Engineering	G-Design	50-483/1997011
83-Work practice or	G-Engineering	G-Design	50-483/1997011
83-Work practice or	G-Engineering	G-Design	50-483/1997011
83-Work practice or	G-Engineering	G-Design	50-483/1997011
91-Verification / p	-	B-Bal of Plant Ops	50-483/1997011
93-Awareness or att	G-Engineering	V-Troubleshooting	50-483/1997012
82-Briefing, prep.	G-Engineering	V-Troubleshooting	50-483/1997012
83-Work practice or	E-Electrical	C-Calibration	50-483/1997015
83-Work practice or	O-Operations	S-Surveillance	50-483/1997017
83-Work practice or	O-Operations	S-Surveillance	50-483/1997017
83-Work practice or	O-Operations	A-Administrative	50-483/1997017
93-Awareness or att	G-Engineering	G-Design	50-483/1997019
93-Awareness or att	3	G-Design	50-483/1997019
83-Work practice or	G-Engineering	G-Design	50-483/1997019
93-Awareness or att	2	G-Design	50-483/1997019
93-Awareness or att	2	G-Design	50-483/1997019
84-Non-conserv. dec	5	G-Design	50-483/1997019
83-Work practice or	-	B-Bal of Plant Ops	50-483/1997020
83-Work practice or			50-483/1997020
93-Awareness or att	G-Engineering	F-Modification	50-483/1997020
Work Factors ER			
Number of items: 2			
Percent of total: 1.	-		
93-Awareness or att	-	Z-Other	50-483/1997001
81-Work Package Qua	T-Training	Z-Other	50-483/1997001
Work Factors LER			

87-Non-conservati G-Engineering T-Testing 50-483/199700200 Page: 4 Date:08/05/1998

[End of File for Plant Docket 483 (1997)]