1998 Human Factors Information System Report for Plant Docket 318

Combined IR/ER/LER Report Docket: 50-318 CALVERT CLIFFS 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: 3 Percent of total: 4.17 52-Communication un G-Engineering V-Troubleshooting 50-318/1997008 G-Engineering 55-Communication Eq D-Emergency Plannin D-Emergency Drill 50-318/1997008 D-Emergency Plannin 53-Communication LT G-Engineering Z-Other 50-318/1998080 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: 2 Percent of total: 2.78 H-Health Physics H-Health Physics 50-318/1998001 76-Postings LTA H-Health Physics H-Health Physics 50-318/1998001 76-Postings LTA Human-System Interface and Environm ER Number of items: 0 Percent of total: 0 Human-System Interface and Environm LER Number of items: 2 Percent of total: 2.78 50-318/199800300 63-Size, shape or c E-Electrical T-Testing 61-Labels LTA M-Mechanical M-Maint / Repair 50-317/199800200 Management and Supervision IR Number of items: 12 Percent of total: 16.67 36-Scheduling and p D-Emergency Plannin A-Administrative 50-318/1997008 41-Action not begun D-Emergency Plannin Z-Other 50-318/1997008 41-Action not begun G-Engineering Z-Other 50-318/1998002 44-Corrective Actio G-Engineering Z-Other 50-318/1998004 43-Operating Experi G-Engineering Z-Other 50-318/1998004 41-Action not begun G-Engineering Z-Other 50-318/1998004 O-Control Room Ops 50-318/1998008 32-Supervision / co O-Operations Z-Other 47-Root Cause LTA G-Engineering 50-318/1998080 40-Individual Corre G-Engineering Z-Other 50-318/1998080 33-Management expec B-Plant Management Z-Other 50-318/1998080 33-Management expec B-Plant Management Z-Other 50-318/1998080 44-Corrective Actio G-Engineering Z-Other 50-318/1998080 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

Human Factors Information System Report

Percent of total: 0 Procedures and Reference Document IR Number of items: 8 Percent of total: 11.11 11-No procedure / r G-Engineering G-Desiqn 50-318/1997008 Date:01/13/1999 Page: 1 Combined IR/ER/LER Report Docket: 50-318 CALVERT CLIFFS 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 Procedures and Reference Document IR Number of items: 8 Percent of Total: 11.11 11-No procedure / r G-Engineering G-Design 50-318/1997008 12-Procedure techni G-Engineering G-Design 50-318/1997008 12-Procedure techni G-Engineering G-Design 50-318/1998001 12-Procedure techni G-Engineering G-Design 50-318/1998002 13-Procedure has hu P-Procedure Writers P-Procedure Dev 50-318/1998008 12-Procedure techni G-Engineering G-Design 50-318/1998080 13-Procedure has hu G-Engineering 50-318/1998080 G-Design Procedures and Reference Document ER Number of items: 0 Percent of total: 0 Procedures and Reference Document LER Number of items: 1 Percent of total: 1.39 12-Procedure techni E-Electrical T-Testing 50-317/199800500 Training IR Number of items: 9 Percent of total: 12.5 02-Training LTA D-Emergency Drill 50-318/1997008 T-Training 03-Training process T-Training D-Emergency Drill 50-318/1997008 03-Training process T-TrainingD-Emergency Drill50-318/199700805-Individual knowl H-Health PhysicsH-Health Physics50-318/199800105-Individual knowl A-DerivativeC. Derivative50-318/1998004 05-Individual knowl G-Engineering G-Design G-Design G-Design G-Design 50-318/1998004 50-318/1998004 03-Training process T-Training 02-Training LTA T-Training 02-Training LTA G-Engineering D-Emergency Drill 50-318/1998008 D-Emergency Drill 50-318/1998008 F-Modification 50-318/1998080 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: 33 Percent of total: 45.83 F-Modification 50-318/1997008 81-Work Package Qua G-Engineering 83-Work practice or D-Emergency Plannin A-Administrative 50-318/1997008 83-Work practice or Z-Other T-Testing 50-318/1997008 81-Work Package Qua T-Training Z-Other 50-318/1997010 G-Design 50-318/1998001 83-Work practice or G-Engineering 50-318/1998001 83-Work practice or G-Engineering G-Design G-Design 50-318/1998001 50-318/1998001 83-Work practice or G-Engineering 83-Work practice or G-Engineering G-Design 50-318/1998001 81-Work Package Qua G-Engineering G-Design Date:01/13/1999 Page: 2 Combined IR/ER/LER Report Docket: 50-318 CALVERT CLIFFS 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

Human Factors Information System Report

,	•	
Work Factors IR		
Number of items: 33		
Percent of Total: 45.83		
81-Work Package Qua G-Engineering	G-Design	50-318/1998001
83-Work practice or M-Mechanical	A-Administrative	50-318/1998002
81-Work Package Qua G-Engineering	G-Design	50-318/1998004
81-Work Package Qua G-Engineering	G-Design	50-318/1998004
81-Work Package Qua G-Engineering	G-Design	50-318/1998004
86-Work untimely G-Engineering	G-Design	50-318/1998004
81-Work Package Qua G-Engineering	G-Design	50-318/1998004
81-Work Package Qua G-Engineering	G-Design	50-318/1998004
89-Housekeeping LTA U-Unknown	K-Housekeeping	50-318/1998007
89-Housekeeping LTA U-Unknown	K-Housekeeping	50-318/1998007
89-Housekeeping LTA U-Unknown	K-Housekeeping	50-318/1998007
93-Awareness or att G-Engineering	G-Design	50-318/1998007
83-Work practice or G-Engineering	G-Design	50-318/1998007
83-Work practice or G-Engineering	G-Design	50-318/1998007
83-Work practice or G-Engineering	G-Design	50-318/1998007
93-Awareness or att O-Operations	B-Bal of Plant Ops	50-318/1998008
83-Work practice or C-Chemistry	D-Emergency Drill	50-318/1998008
86-Work untimely C-Chemistry	D-Emergency Drill	50-318/1998008
83-Work practice or H-Health Physics	D-Emergency Drill	50-318/1998008
83-Work practice or G-Engineering	G-Design	50-318/1998080
83-Work practice or G-Engineering	G-Design	50-318/1998080
83-Work practice or G-Engineering	A-Administrative	50-318/1998080
83-Work practice or G-Engineering	A-Administrative	50-318/1998080
83-Work practice or G-Engineering	A-Administrative	50-318/1998080
Work Factors ER		
Number of items: 1		
Percent of total: 1.39		
81-Work Package Qua T-Training	Z-Other	50-318/1997010
Work Factors LER		
Number of items: 1		
Percent of total: 1.39		
84-Non-conserv. dec O-Operations	V-Troubleshooting	50-318/199800100
Page: 3 Date:01/13/1999		

[End of File for Plant Docket 318 (1998)]