## 1998 Human Factors Information System Report for Plant Docket 317

Combined IR/ER/LER Report Docket: 50-317 CALVERT CLIFFS 1 Total Number of Hits in Date Range: 80 From 01/01/1998 to 12/31/1998 2x National Average: 255 Details Department Work Type Docket/Report Communications IR Number of items: 1 Percent of total: 1.25 52-Communication un G-Engineering V-Troubleshooting 50-317/1998080 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: 3 Percent of total: 3.75 76-Postings LTA H-Health Physics H-Health Physics 50-317/1998001 76-Postings LTA H-Health Physics H-Health Physics 50-317/1998001 73-Excessive Noise I-Instrumentation & M-Maint / Repair 50-317/1998002 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: 1.25 61-Labels LTA M-Mechanical M-Maint / Repair 50-317/199800200 Management and Supervision IR Number of items: 12 Percent of total: 15. 36-Scheduling and p D-Emergency Plannin A-Administrative 50-317/1997008 50-317/1997008 41-Action not begun D-Emergency Plannin Z-Other Z-Other Z-Other 41-Action not begun G-Engineering 50-317/1998002 50-317/1998004 44-Corrective Actio G-Engineering 43-Operating Experi G-Engineering Z-Other 50-317/1998004 41-Action not begun G-EngineeringZ-OUNEL33-Management expec H-Health PhysicsH-Health Physics50-317/1998080Z-Other50-317/1998080 40-Individual Corre G-Engineering Z-Other 50-317/1998080 33-Management expec B-Plant Management Z-Other 50-317/1998080 33-Management expec B-Plant Management Z-Other 50-317/1998080 44-Corrective Actio G-Engineering 50-317/1998080 Z-Other 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: 9

## Human Factors Information System Report

Percent of total: 1 11-No procedure / r Page: 1	50-317/1997008				
Combined IR/ER/LER Report Docket: 50-317 CALVERT CLIFFS 1					
	f Hits in Date Range 8 to 12/31/1998 erage: 255	: 80			
Details	Department	Work Type	Docket/Report		
Procedures and Refe Number of items: 9 Percent of Total: 1					
11-No procedure / r 12-Procedure techni 12-Procedure techni 12-Procedure techni 13-Procedure has hu 13-Procedure has hu 12-Procedure techni 13-Procedure has hu	G-Engineering G-Engineering H-Health Physics P-Procedure Writers G-Engineering	G-Design G-Design G-Design H-Health Physics P-Procedure Dev G-Design G-Design	50-317/1997008 50-317/1997008 50-317/1998001 50-317/1998002 50-317/1998007 50-317/1998008 50-317/1998080 50-317/1998080		
Procedures and Refe Number of items: 0 Percent of total: 0	rence Document ER				
Procedures and Refe Number of items: 2 Percent of total: 2					
14-Document develop 12-Procedure techni		M-Maint / Repair T-Testing	50-317/199800100 50-317/199800500		
03-Training process	2.5 T-Training T-Training H-Health Physics G-Engineering G-Engineering T-Training T-Training T-Training T-Training	D-Emergency Drill D-Emergency Drill D-Emergency Drill H-Health Physics G-Design H-Health Physics D-Emergency Drill D-Emergency Drill F-Modification	50-317/1997008 50-317/1997008 50-317/1997008 50-317/1998001 50-317/1998004 50-317/1998004 50-317/1998007 50-317/1998008 50-317/1998008 50-317/1998080		
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: 4 Percent of total: 5 84-Non-conserv. dec 81-Work Package Qua 83-Work practice or 83-Work practice or 83-Work Package Qua 83-Work practice or Page: 2	1.25 O-Operations G-Engineering D-Emergency Plannin Z-Other T-Training G-Engineering	T-Testing Z-Other G-Design	50-317/1997008 50-317/1997008 50-317/1997008 50-317/1997008 50-317/1997010 50-317/1998001		
Combined IR/ER/LER Report Docket: 50-317 CALVERT CLIFFS 1					
Total Number of Hits in Date Range: 80 From 01/01/1998 to 12/31/1998 2x National Average: 255					
Details	Department	Work Type	Docket/Report		
Work Factors IR Number of items: 4 Percent of Total: 5 83-Work practice or	1.25	G-Design	50-317/1998001		

## Human Factors Information System Report

83-Work practice or	G-Engineering	G-Design	50-317/1998001
83-Work practice or	G-Engineering	G-Design	50-317/1998001
81-Work Package Qua	G-Engineering	G-Design	50-317/1998001
81-Work Package Qua	G-Engineering	G-Design	50-317/1998001
83-Work practice or	M-Mechanical	A-Administrative	50-317/1998002
83-Work practice or	I-Instrumentation &	H-Health Physics	50-317/1998002
83-Work practice or	M-Mechanical	H-Health Physics	50-317/1998002
83-Work practice or	M-Mechanical	H-Health Physics	50-317/1998002
81-Work Package Qua	G-Engineering	G-Design	50-317/1998004
81-Work Package Qua	G-Engineering	G-Design	50-317/1998004
81-Work Package Qua	G-Engineering	G-Design	50-317/1998004
86-Work untimely	G-Engineering	G-Design	50-317/1998004
81-Work Package Qua	G-Engineering	G-Design	50-317/1998004
81-Work Package Qua	G-Engineering	G-Design	50-317/1998004
89-Housekeeping LTA	U-Unknown	K-Housekeeping	50-317/1998007
89-Housekeeping LTA	U-Unknown	K-Housekeeping	50-317/1998007
89-Housekeeping LTA	U-Unknown	K-Housekeeping	50-317/1998007
93-Awareness or att	G-Engineering	G-Design	50-317/1998007
83-Work practice or	G-Engineering	G-Design	50-317/1998007
83-Work practice or		G-Design	50-317/1998007
83-Work practice or		G-Design	50-317/1998007
84-Non-conserv. dec	I-Instrumentation &	H-Health Physics	50-317/1998007
83-Work practice or	H-Health Physics	H-Health Physics	50-317/1998007
83-Work practice or	I-Instrumentation &	H-Health Physics	50-317/1998007
85-Team interaction	I-Instrumentation &	H-Health Physics	50-317/1998007
92-Self check LTA	0-Operations	B-Bal of Plant Ops	50-317/1998008
83-Work practice or	C-Chemistry	D-Emergency Drill	50-317/1998008
86-Work untimely	C-Chemistry	D-Emergency Drill	50-317/1998008
83-Work practice or	H-Health Physics	D-Emergency Drill	50-317/1998008
83-Work practice or	G-Engineering	G-Design	50-317/1998080
83-Work practice or	G-Engineering	G-Design	50-317/1998080
83-Work practice or		A-Administrative	50-317/1998080
83-Work practice or	G-Engineering	A-Administrative	50-317/1998080
83-Work practice or	G-Engineering	A-Administrative	50-317/1998080
Work Factors ER Number of items: 1			
Percent of total: 1			
81-Work Package Qua	T-Training	Z-Other	50-317/1997010
Work Factors LER Number of items: 0 Percent of total: 0 Page: 3	Date:01/13/199	9	

## [End of File for Plant Docket 317 (1998)]