

1997 Human Factors Information System Report for Plant Docket 316

Combined IR/ER/LER Report
Docket: 50-316 COOK 2

Total Number of Hits in Date Range: 109
From 01/01/1997 to 12/31/1997
2x National Average: 213

Details	Department	Work Type	Docket/Report
Communications IR			
Number of items: 3			
Percent of total: 2.75			
53-Communication LT	M-Mechanical	U-Unknown	50-316/1996013
53-Communication LT	B-Plant Management	U-Unknown	50-316/1996013
53-Communication LT	O-Operations	B-Bal of Plant Ops	50-316/1997009
	O-Operations		

Communications ER			
Number of items: 2			
Percent of total: 1.83			
53-Communication LT	O-Operations	Z-Other	50-316/1997305
	O-Operations		
53-Communication LT	O-Operations	Z-Other	50-316/1997305
	O-Operations		

Communications LER
Number of items: 0
Percent of total: 0

Human-System Interface and Environm IR			
Number of items: 3			
Percent of total: 2.75			
62-Information orga	I-Instrumentation &	U-Unknown	50-316/1996013
73-Excessive Noise	O-Operations	O-Control Room Ops	50-316/1997009
61-Labels LTA	O-Operations	B-Bal of Plant Ops	50-316/1997009

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: 7			
Percent of total: 6.42			
41-Action not begun	C-Chemistry	U-Unknown	50-316/1996013
41-Action not begun	B-Plant Management	U-Unknown	50-316/1996013
43-Operating Experi	M-Mechanical	U-Unknown	50-316/1996013
36-Scheduling and p	W-Work Control / Sc	M-Maint / Repair	50-316/1997002
40-Individual Corre	G-Engineering	G-Design	50-316/1997004
32-Supervision / co	E-Electrical	M-Maint / Repair	50-316/1997009
40-Individual Corre	Z-Other	Z-Other	50-316/1997015

Management and Supervision ER
Number of items: 0
Percent of total: 0

Management and Supervision LER			
Number of items: 5			
Percent of total: 4.59			
36-Scheduling and p	W-Work Control / Sc	M-Maint / Repair	50-316/199700303
	Page: 1	Date:08/05/1998	

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Management and Supervision LER

Number of items: 5
 Percent of Total: 4.59
 32-Supervision / co W-Work Control / Sc M-Maint / Repair 50-316/199700303
 37-Unqualified work M-Mechanical F-Modification 50-316/199701001
 36-Scheduling and p W-Work Control / Sc M-Maint / Repair 50-316/
 32-Supervision / co W-Work Control / Sc M-Maint / Repair 50-316/

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: 11
 Percent of total: 10.09
 12-Procedure techni G-Engineering U-Unknown 50-316/1996014
 12-Procedure techni O-Operations U-Unknown 50-316/1996015
 12-Procedure techni P-Procedure Writers S-Surveillance 50-316/1997002
 12-Procedure techni G-Engineering G-Design 50-316/1997004
 12-Procedure techni G-Engineering G-Design 50-316/1997004
 12-Procedure techni G-Engineering G-Design 50-316/1997009
 12-Procedure techni G-Engineering G-Design 50-316/1997009
 12-Procedure techni G-Engineering G-Design 50-316/1997015
 11-No procedure / r D-Emergency Plannin A-Administrative 50-316/1997015
 13-Procedure has hu G-Engineering G-Design 50-316/1997016
 12-Procedure techni G-Engineering G-Design 50-316/1997016

Procedures and Reference Document ER
 Number of items: 5
 Percent of total: 4.59
 12-Procedure techni G-Engineering G-Design 50-316/1997003
 12-Procedure techni G-Engineering G-Design 50-316/1997003
 14-Document develop G-Engineering G-Design 50-316/1997003
 14-Document develop G-Engineering G-Design 50-316/1997003
 12-Procedure techni G-Engineering G-Design 50-316/1997305

Procedures and Reference Document LER
 Number of items: 7
 Percent of total: 6.42
 12-Procedure techni W-Work Control / Sc M-Maint / Repair 50-316/199700303
 12-Procedure techni W-Work Control / Sc M-Maint / Repair 50-316/
 12-Procedure techni I-Instrumentation & A-Administrative 50-315/199700900
 12-Procedure techni I-Instrumentation & C-Calibration 50-315/199700900
 12-Procedure techni H-Health Physics A-Administrative 50-315/199700900
 12-Procedure techni H-Health Physics C-Calibration 50-315/199700900

Page: 2 Date:08/05/1998

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 2x National Average: 213

Details	Department	Work Type	Docket/Report
13-Procedure has hu	G-Engineering	G-Design	50-315/199701400

Training IR
 Number of items: 1
 Percent of total: .92
 05-Individual knowl M-Mechanical U-Unknown 50-316/1996013

Training ER
 Number of items: 12
 Percent of total: 11.01
 02-Training LTA T-Training Z-Other 50-316/1997003
 03-Training process T-Training Z-Other 50-316/1997003
 03-Training process T-Training Z-Other 50-316/1997003
 03-Training process T-Training Z-Other 50-316/1997003
 03-Training process T-Training Z-Other 50-316/1997003
 03-Training process T-Training Z-Other 50-316/1997003
 03-Training process T-Training Z-Other 50-316/1997003
 03-Training process T-Training Z-Other 50-316/1997003
 03-Training process T-Training Z-Other 50-316/1997003
 05-Individual knowl T-Training Z-Other 50-316/1997305
 06-Simulator fideli T-Training Z-Other 50-316/1997305

Human Factors System Report

02-Training LTA T-Training A-Administrative 50-316/1997305
 02-Training LTA T-Training O-Control Room Ops 50-316/1997305

Training LER
 Number of items: 0
 Percent of total: 0

Work Factors IR

Number of items: 36
 Percent of total: 33.03

81-Work Package Qua	M-Mechanical	U-Unknown	50-316/1996013
88-Tag outs LTA	O-Operations	U-Unknown	50-316/1996013
81-Work Package Qua	G-Engineering	U-Unknown	50-316/1996013
83-Work practice or	O-Operations	U-Unknown	50-316/1996013
83-Work practice or	M-Mechanical	U-Unknown	50-316/1996013
83-Work practice or	M-Mechanical	U-Unknown	50-316/1996013
83-Work practice or	G-Engineering	U-Unknown	50-316/1996013
87-Non-conservati	O-Operations	U-Unknown	50-316/1996013
87-Non-conservati	O-Operations	U-Unknown	50-316/1996013
91-Verification / p	M-Mechanical	U-Unknown	50-316/1996013
92-Self check LTA	O-Operations	U-Unknown	50-316/1996014
84-Non-conserv. dec	W-Work Control / Sc	U-Unknown	50-316/1996015
87-Non-conservati	O-Operations	U-Unknown	50-316/1996015
87-Non-conservati	O-Operations	U-Unknown	50-316/1996015
87-Non-conservati	O-Operations	U-Unknown	50-316/1996015
87-Non-conservati	O-Operations	U-Unknown	50-316/1996015
87-Non-conservati	O-Operations	U-Unknown	50-316/1996015
83-Work practice or	M-Mechanical	U-Unknown	50-316/1996015
84-Non-conserv. dec	O-Operations	U-Unknown	50-316/1996015
87-Non-conservati	O-Operations	U-Unknown	50-316/1996015

Page: 3 Date:08/05/1998

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Work Factors IR

Number of items: 36
 Percent of Total: 33.03

87-Non-conservati	M-Mechanical	U-Unknown	50-316/1996015
81-Work Package Qua	G-Engineering	F-Modification	50-316/1997004
92-Self check LTA	O-Operations	O-Control Room Ops	50-316/1997009
93-Awareness or att	O-Operations	O-Control Room Ops	50-316/1997009
93-Awareness or att	O-Operations	O-Control Room Ops	50-316/1997009
82-Briefing, prep.	O-Operations	O-Control Room Ops	50-316/1997009
88-Tag outs LTA	O-Operations	M-Maint / Repair	50-316/1997009
91-Verification / p	O-Operations	M-Maint / Repair	50-316/1997009
83-Work practice or	E-Electrical	M-Maint / Repair	50-316/1997009
83-Work practice or	E-Electrical	V-Troubleshooting	50-316/1997009
86-Work untimely	G-Engineering	A-Administrative	50-316/1997009
81-Work Package Qua	G-Engineering	F-Modification	50-316/1997009
81-Work Package Qua	G-Engineering	F-Modification	50-316/1997009
81-Work Package Qua	G-Engineering	A-Administrative	50-316/1997009
84-Non-conserv. dec	G-Engineering	S-Surveillance	50-316/1997015
83-Work practice or	G-Engineering	G-Design	50-316/1997015

Work Factors ER

Number of items: 13
 Percent of total: 11.93

84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-316/1997003
84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-316/1997003
81-Work Package Qua	T-Training	Z-Other	50-316/1997305
81-Work Package Qua	T-Training	Z-Other	50-316/1997305
81-Work Package Qua	T-Training	Z-Other	50-316/1997305
81-Work Package Qua	T-Training	Z-Other	50-316/1997305
81-Work Package Qua	T-Training	Z-Other	50-316/1997305
83-Work practice or	T-Training	Z-Other	50-316/1997305
84-Non-conserv. dec	O-Operations	Z-Other	50-316/1997305
83-Work practice or	O-Operations	Z-Other	50-316/1997305
93-Awareness or att	T-Training	Z-Other	50-316/1997305
93-Awareness or att	T-Training	A-Administrative	50-316/1997305
93-Awareness or att	T-Training	Z-Other	50-316/1997305

Work Factors LER

Number of items: 4
 Percent of total: 3.67

87-Non-conservati	I-Instrumentation & M-Maint / Repair		50-316/199700200
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87-Non-conservati	G-Engineering	G-Design	50-315/199701000
87-Non-conservati	G-Engineering	O-Control Room Ops	50-315/199701000
87-Non-conservati	G-Engineering	G-Design	50-315/199701400
Page: 4	Date:08/05/1998		

[End of File for Plant Docket 316 (1997)]
