

1999 Human Factors Information System Report for Plant Docket 388

Combined IR/ER/LER Report
Docket: 50-388 SUSQUEHANNA 2

Total Number of Hits in Date Range: 72
From 01/01/1999 to 12/31/1999
2x National Average: 226

Details	Department	Work Type	Docket/Report
Communications IR			
Number of items: 1			
Percent of total: 1.39			
53-Communication LT	B-Plant Management	M-Maint / Repair	50-388/1999004
	B-Plant Management		
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: 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: 17			
Percent of total: 23.61			
41-Action not begun	G-Engineering	Z-Other	50-388/1998012
33-Management expec	O-Operations	Q-Fire Protection	50-388/1999001
44-Corrective Actio	G-Engineering	Z-Other	50-388/1999002
44-Corrective Actio	G-Engineering	Z-Other	50-388/1999002
41-Action not begun	G-Engineering	Z-Other	50-388/1999002
47-Root Cause LTA	G-Engineering	Z-Other	50-388/1999002
41-Action not begun	G-Engineering	Z-Other	50-388/1999002
40-Individual Corre	G-Engineering	A-Administrative	50-388/1999002
41-Action not begun	G-Engineering	Z-Other	50-388/1999002
40-Individual Corre	G-Engineering	Z-Other	50-388/1999002
41-Action not begun	G-Engineering	Z-Other	50-388/1999002
41-Action not begun	G-Engineering	Z-Other	50-388/1999002
40-Individual Corre	M-Mechanical	Z-Other	50-388/1999005
43-Operating Experi	G-Engineering	F-Modification	50-388/1999005
36-Scheduling and p	W-Work Control / Sc	M-Maint / Repair	50-388/1999007
32-Supervision / co	O-Operations	O-Control Room Ops	50-388/1999009
44-Corrective Actio	G-Engineering	Z-Other	50-388/1999009
Management and Supervision ER			
Number of items: 0			
Percent of total: 0			
Management and Supervision LER			
Number of items: 1			
Percent of total: 1.39			
34-Perceived pressu	I-Instrumentation & F-Modification		50-387/199900200
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: 5

Percent of total: 6.94

Page: 1

Date:03/17/2000

Combined IR/ER/LER Report

Docket: 50-388 SUSQUEHANNA 2

Total Number of Hits in Date Range: 72

From 01/01/1999 to 12/31/1999

2x National Average: 226

Details	Department	Work Type	Docket/Report
Procedures and Reference Document IR			
Number of items: 5			
Percent of Total: 6.94			
12-Procedure techni	G-Engineering	G-Design	50-388/1999003
11-No procedure / r	G-Engineering	G-Design	50-388/1999004
12-Procedure techni	H-Health Physics	H-Health Physics	50-388/1999004
12-Procedure techni	P-Procedure Writers	M-Maint / Repair	50-388/1999007
14-Document develop	P-Procedure Writers	P-Procedure Dev	50-388/1999007

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: 2.78

12-Procedure techni	I-Instrumentation &	F-Modification	50-387/199900200
14-Document develop	M-Mechanical	S-Surveillance	50-387/199900700

Training IR

Number of items: 1

Percent of total: 1.39

02-Training LTA	T-Training	M-Maint / Repair	50-388/1999004
-----------------	------------	------------------	----------------

Training ER

Number of items: 1

Percent of total: 1.39

02-Training LTA	T-Training	Z-Other	50-388/1999301
-----------------	------------	---------	----------------

Training LER

Number of items: 0

Percent of total: 0

Work Factors IR

Number of items: 29

Percent of total: 40.28

89-Housekeeping LTA	U-Unknown	K-Housekeeping	50-388/1998012
89-Housekeeping LTA	U-Unknown	K-Housekeeping	50-388/1998012
83-Work practice or	O-Operations	O-Control Room Ops	50-388/1998012
83-Work practice or	O-Operations	O-Control Room Ops	50-388/1998012
93-Awareness or att	O-Operations	O-Control Room Ops	50-388/1998012
94-Log-keeping or r	O-Operations	O-Control Room Ops	50-388/1998012
83-Work practice or	M-Mechanical	M-Maint / Repair	50-388/1998012
81-Work Package Qua	W-Work Control / Sc	M-Maint / Repair	50-388/1998012
93-Awareness or att	G-Engineering	A-Administrative	50-388/1999002
81-Work Package Qua	G-Engineering	F-Modification	50-388/1999002
93-Awareness or att	G-Engineering	A-Administrative	50-388/1999002
84-Non-conserv. dec	I-Instrumentation &	M-Maint / Repair	50-388/1999004
89-Housekeeping LTA	U-Unknown	H-Health Physics	50-388/1999004
93-Awareness or att	M-Mechanical	M-Maint / Repair	50-388/1999005
91-Verification / p	M-Mechanical	M-Maint / Repair	50-388/1999005
81-Work Package Qua	G-Engineering	F-Modification	50-388/1999005
91-Verification / p	O-Operations	Q-Fire Protection	50-388/1999005

Page: 2

Date:03/17/2000

Combined IR/ER/LER Report

Docket: 50-388 SUSQUEHANNA 2

Total Number of Hits in Date Range: 72

From 01/01/1999 to 12/31/1999

2x National Average: 226

Details	Department	Work Type	Docket/Report
---------	------------	-----------	---------------

Work Factors IR

Number of items: 29

Percent of Total: 40.28

91-Verification / p	O-Operations	Q-Fire Protection	50-388/1999005
84-Non-conserv. dec	W-Work Control / Sc	M-Maint / Repair	50-388/1999007
83-Work practice or	O-Operations	B-Bal of Plant Ops	50-388/1999007
83-Work practice or	O-Operations	B-Bal of Plant Ops	50-388/1999007
84-Non-conserv. dec	I-Instrumentation &	V-Troubleshooting	50-388/1999009
93-Awareness or att	G-Engineering	A-Administrative	50-388/1999009
93-Awareness or att	E-Electrical	A-Administrative	50-388/1999009
86-Work untimely	G-Engineering	V-Troubleshooting	50-388/1999009
86-Work untimely	G-Engineering	V-Troubleshooting	50-388/1999009
83-Work practice or	I-Instrumentation &	C-Calibration	50-388/1999009
93-Awareness or att	H-Health Physics	A-Administrative	50-388/1999009
83-Work practice or	U-Unknown	H-Health Physics	50-388/1999009

Work Factors ER

Number of items: 14

Percent of total: 19.44

93-Awareness or att	T-Training	Z-Other	50-388/1999301
93-Awareness or att	T-Training	Z-Other	50-388/1999301
93-Awareness or att	T-Training	Z-Other	50-388/1999301
93-Awareness or att	T-Training	Z-Other	50-388/1999302
93-Awareness or att	T-Training	Z-Other	50-388/1999302
93-Awareness or att	T-Training	Z-Other	50-388/1999302
93-Awareness or att	T-Training	Z-Other	50-388/1999302
93-Awareness or att	T-Training	Z-Other	50-388/1999302
93-Awareness or att	T-Training	Z-Other	50-388/1999302
93-Awareness or att	T-Training	Z-Other	50-388/1999302
93-Awareness or att	T-Training	Z-Other	50-388/1999302
93-Awareness or att	T-Training	Z-Other	50-388/1999302
93-Awareness or att	T-Training	Z-Other	50-388/1999302
93-Awareness or att	T-Training	Z-Other	50-388/1999302

Work Factors LER

Number of items: 1

Percent of total: 1.39

93-Awareness or att	I-Instrumentation &	F-Modification	50-387/199900200
---------------------	---------------------	----------------	------------------

Page: 3

Date:03/17/2000

[End of File for Plant Docket 388 (1999)]