

1998 Human Factors Information System Report for Plant Docket 397

Combined IR/ER/LER Report
Docket: 50-397 WASHINGTON NUCLEAR 2

Total Number of Hits in Date Range: 300
From 01/01/1998 to 12/31/1998
2x National Average: 255

Details	Department	Work Type	Docket/Report
Communications IR			
Number of items: 13			
Percent of total: 4.33			
55-Communication Eq	D-Emergency Plannin	D-Emergency Drill	50-397/1997018
	D-Emergency Plannin		
53-Communication LT	O-Operations	T-Testing	50-397/1998003
	O-Operations		
53-Communication LT	O-Operations	O-Control Room Ops	50-397/1998005
	O-Operations		
53-Communication LT	O-Operations	O-Control Room Ops	50-397/1998005
	O-Operations		
53-Communication LT	G-Engineering	O-Control Room Ops	50-397/1998005
	G-Engineering		
53-Communication LT	G-Engineering	O-Control Room Ops	50-397/1998005
	G-Engineering		
51-Misunderstood /	G-Engineering	O-Control Room Ops	50-397/1998005
	G-Engineering		
54-No communication	O-Operations	R-Refueling	50-397/1998009
	O-Operations		
53-Communication LT	I-Instrumentation &	S-Surveillance	50-397/1998009
	I-Instrumentation &		
54-No communication	D-Emergency Plannin	D-Emergency Drill	50-397/1998009
	D-Emergency Plannin		
51-Misunderstood /	C-Chemistry	B-Bal of Plant Ops	50-397/1998011
	C-Chemistry		
54-No communication	D-Emergency Plannin	D-Emergency Drill	50-397/1998016
	D-Emergency Plannin		
55-Communication Eq	O-Operations	B-Bal of Plant Ops	50-397/1998020
	O-Operations		
Communications ER			
Number of items: 0			
Percent of total: 0			
Communications LER			
Number of items: 1			
Percent of total: .33			
53-Communication LT	O-Operations	B-Bal of Plant Ops	50-397/199800100
	O-Operations		
Human-System Interface and Environm IR			
Number of items: 4			
Percent of total: 1.33			
61-Labels LTA	O-Operations	B-Bal of Plant Ops	50-397/1997020
76-Postings LTA	H-Health Physics	H-Health Physics	50-397/1997020
76-Postings LTA	F-Fuel Handling	R-Refueling	50-397/1998009
64-Placement or loc	O-Operations	O-Control Room Ops	50-397/1998013
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: 58			
Percent of total: 19.33			
40-Individual Corre	O-Operations	Z-Other	50-397/1997013
Page: 1	Date:01/13/1999		

Combined IR/ER/LER Report
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Details	Department	Work Type	Docket/Report
Management and Supervision IR			
Number of items: 58			
Percent of Total: 19.33			
47-Root Cause LTA	G-Engineering	Z-Other	50-397/1997013
40-Individual Corre	O-Operations	Z-Other	50-397/1997013
40-Individual Corre	O-Operations	Z-Other	50-397/1997013
40-Individual Corre	O-Operations	Z-Other	50-397/1997013
41-Action not begun	O-Operations	Z-Other	50-397/1997013
40-Individual Corre	H-Health Physics	Z-Other	50-397/1997013
44-Corrective Actio	O-Operations	A-Administrative	50-397/1997013
40-Individual Corre	G-Engineering	Z-Other	50-397/1997013
33-Management expec	B-Plant Management	K-Housekeeping	50-397/1997018
44-Corrective Actio	G-Engineering	Z-Other	50-397/1997018
33-Management expec	O-Operations	D-Emergency Drill	50-397/1997020
40-Individual Corre	H-Health Physics	Z-Other	50-397/1997020
33-Management expec	H-Health Physics	H-Health Physics	50-397/1997020
40-Individual Corre	G-Engineering	Z-Other	50-397/1998001
40-Individual Corre	O-Operations	Q-Fire Protection	50-397/1998003
32-Supervision / co	O-Operations	T-Testing	50-397/1998005
32-Supervision / co	O-Operations	O-Control Room Ops	50-397/1998005
32-Supervision / co	O-Operations	O-Control Room Ops	50-397/1998005
32-Supervision / co	O-Operations	P-Procedure Dev	50-397/1998005
47-Root Cause LTA	O-Operations	Z-Other	50-397/1998005
48-Audits or proble	O-Operations	Z-Other	50-397/1998005
41-Action not begun	O-Operations	Z-Other	50-397/1998005
47-Root Cause LTA	G-Engineering	Z-Other	50-397/1998006
33-Management expec	H-Health Physics	H-Health Physics	50-397/1998006
33-Management expec	H-Health Physics	H-Health Physics	50-397/1998006
40-Individual Corre	G-Engineering	R-Refueling	50-397/1998009
32-Supervision / co	I-Instrumentation &	S-Surveillance	50-397/1998009
32-Supervision / co	I-Instrumentation &	S-Surveillance	50-397/1998009
44-Corrective Actio	I-Instrumentation &	Z-Other	50-397/1998011
44-Corrective Actio	E-Electrical	Z-Other	50-397/1998011
44-Corrective Actio	M-Mechanical	Z-Other	50-397/1998011
41-Action not begun	E-Electrical	Z-Other	50-397/1998011
48-Audits or proble	Q-QA/QC	Z-Other	50-397/1998011
33-Management expec	E-Electrical	Z-Other	50-397/1998011
40-Individual Corre	G-Engineering	Z-Other	50-397/1998011
43-Operating Experi	G-Engineering	G-Design	50-397/1998011
40-Individual Corre	G-Engineering	Z-Other	50-397/1998011
32-Supervision / co	G-Engineering	G-Design	50-397/1998011
40-Individual Corre	G-Engineering	Z-Other	50-397/1998011
40-Individual Corre	G-Engineering	Z-Other	50-397/1998011
48-Audits or proble	B-Plant Management	Z-Other	50-397/1998011
32-Supervision / co	B-Plant Management	Z-Other	50-397/1998011
40-Individual Corre	O-Operations	Z-Other	50-397/1998013
48-Audits or proble	Q-QA/QC	Z-Other	50-397/1998013
36-Scheduling and p	B-Plant Management	Z-Other	50-397/1998016
47-Root Cause LTA	B-Plant Management	Z-Other	50-397/1998016
36-Scheduling and p	O-Operations	V-Troubleshooting	50-397/1998019
36-Scheduling and p	G-Engineering	V-Troubleshooting	50-397/1998019
34-Perceived pressu	G-Engineering	F-Modification	50-397/1998019
36-Scheduling and p	G-Engineering	V-Troubleshooting	50-397/1998019

Page: 2

Date:01/13/1999

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Total Number of Hits in Date Range: 300

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Details	Department	Work Type	Docket/Report
Management and Supervision IR			
Number of items: 58			
Percent of Total: 19.33			
32-Supervision / co	G-Engineering	V-Troubleshooting	50-397/1998019
40-Individual Corre	O-Operations	Z-Other	50-397/1998020
43-Operating Experi	O-Operations	Q-Fire Protection	50-397/1998020
40-Individual Corre	O-Operations	Q-Fire Protection	50-397/1998020
41-Action not begun	O-Operations	Q-Fire Protection	50-397/1998020
40-Individual Corre	O-Operations	A-Administrative	50-397/1998021
40-Individual Corre	O-Operations	A-Administrative	50-397/1998021

Management and Supervision ER

Number of items: 0

Percent of total: 0

Management and Supervision LER

Number of items: 1

Percent of total: .33

40-Individual Corre O-Operations O-Control Room Ops 50-397/199800300

Organizational Issues IR

Number of items: 1

Percent of total: .33

22-Poor Task Alloca D-Emergency Plannin D-Emergency Drill 50-397/1998009

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: 45

Percent of total: 15.

13-Procedure has hu	O-Operations	P-Procedure Dev	50-397/1997013
12-Procedure techni	G-Engineering	G-Design	50-397/1997013
12-Procedure techni	G-Engineering	G-Design	50-397/1997013
12-Procedure techni	G-Engineering	G-Design	50-397/1997013
12-Procedure techni	G-Engineering	G-Design	50-397/1997013
12-Procedure techni	G-Engineering	G-Design	50-397/1997013
12-Procedure techni	G-Engineering	G-Design	50-397/1997013
12-Procedure techni	G-Engineering	G-Design	50-397/1997013
12-Procedure techni	G-Engineering	G-Design	50-397/1997013
12-Procedure techni	G-Engineering	G-Design	50-397/1997013
12-Procedure techni	G-Engineering	G-Design	50-397/1997013
12-Procedure techni	G-Engineering	G-Design	50-397/1997013
12-Procedure techni	G-Engineering	G-Design	50-397/1997013
12-Procedure techni	G-Engineering	G-Design	50-397/1997013
12-Procedure techni	G-Engineering	G-Design	50-397/1997013
12-Procedure techni	G-Engineering	G-Design	50-397/1997013
12-Procedure techni	G-Engineering	G-Design	50-397/1997013
12-Procedure techni	G-Engineering	G-Design	50-397/1997013
12-Procedure techni	G-Engineering	G-Design	50-397/1997013
12-Procedure techni	G-Engineering	G-Design	50-397/1997018
13-Procedure has hu	G-Engineering	G-Design	50-397/1997018

Page: 3 Date:01/13/1999

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Details Department Work Type Docket/Report

Procedures and Reference Document IR

Number of items: 45

Percent of Total: 15.

11-No procedure / r	G-Engineering	G-Design	50-397/1997020
12-Procedure techni	G-Engineering	G-Design	50-397/1997020
12-Procedure techni	G-Engineering	G-Design	50-397/1997020
12-Procedure techni	G-Engineering	G-Design	50-397/1997020
12-Procedure techni	H-Health Physics	H-Health Physics	50-397/1997020
13-Procedure has hu	Q-QA/QC	Z-Other	50-397/1998001
13-Procedure has hu	G-Engineering	G-Design	50-397/1998001
13-Procedure has hu	F-Fuel Handling	R-Refueling	50-397/1998001
11-No procedure / r	G-Engineering	G-Design	50-397/1998003
12-Procedure techni	G-Engineering	G-Design	50-397/1998003
11-No procedure / r	G-Engineering	G-Design	50-397/1998005
11-No procedure / r	G-Engineering	G-Design	50-397/1998005
12-Procedure techni	G-Engineering	G-Design	50-397/1998005
13-Procedure has hu	G-Engineering	G-Design	50-397/1998006
12-Procedure techni	G-Engineering	G-Design	50-397/1998006
12-Procedure techni	G-Engineering	G-Design	50-397/1998006
12-Procedure techni	G-Engineering	G-Design	50-397/1998006
14-Document develop	P-Procedure Writers	P-Procedure Dev	50-397/1998009
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-397/1998009
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-397/1998009
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-397/1998009
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-397/1998009
11-No procedure / r	G-Engineering	G-Design	50-397/1998011
13-Procedure has hu	G-Engineering	G-Design	50-397/1998013
12-Procedure techni	G-Engineering	G-Design	50-397/1998020
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-397/1998020
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-397/1998020
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-397/1998020

Procedures and Reference Document ER

Number of items: 0
Percent of total: 0

Procedures and Reference Document LER

Number of items: 4
Percent of total: 1.33

12-Procedure techni	O-Operations	O-Control Room Ops	50-397/199800300
14-Document develop	I-Instrumentation &	P-Procedure Dev	50-397/199800700
14-Document develop	M-Mechanical	P-Procedure Dev	50-397/199800800
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-397/199800900

Training IR

Number of items: 27
Percent of total: 9.

05-Individual knowl	G-Engineering	G-Design	50-397/1997018
05-Individual knowl	G-Engineering	G-Design	50-397/1997018
05-Individual knowl	O-Operations	S-Surveillance	50-397/1997018
05-Individual knowl	O-Operations	O-Control Room Ops	50-397/1997020
05-Individual knowl	O-Operations	O-Control Room Ops	50-397/1997020
05-Individual knowl	H-Health Physics	H-Health Physics	50-397/1997020

Page: 4 Date:01/13/1999

Combined IR/ER/LER Report

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2x National Average: 255

Details	Department	Work Type	Docket/Report
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Training IR

Number of items: 27
Percent of Total: 9.

05-Individual knowl	H-Health Physics	H-Health Physics	50-397/1997020
02-Training LTA	T-Training	A-Administrative	50-397/1998003
06-Simulator fideli	T-Training	Z-Other	50-397/1998005
05-Individual knowl	O-Operations	O-Control Room Ops	50-397/1998005
05-Individual knowl	O-Operations	T-Testing	50-397/1998005
03-Training process	T-Training	Z-Other	50-397/1998005
05-Individual knowl	O-Operations	O-Control Room Ops	50-397/1998006
05-Individual knowl	O-Operations	O-Control Room Ops	50-397/1998006
05-Individual knowl	O-Operations	O-Control Room Ops	50-397/1998006
05-Individual knowl	M-Mechanical	M-Maint / Repair	50-397/1998009
05-Individual knowl	W-Work Control / Sc	M-Maint / Repair	50-397/1998009
05-Individual knowl	I-Instrumentation &	S-Surveillance	50-397/1998009
04-Task Qualificati	G-Engineering	Z-Other	50-397/1998011
02-Training LTA	T-Training	B-Bal of Plant Ops	50-397/1998016
05-Individual knowl	G-Engineering	S-Surveillance	50-397/1998019
05-Individual knowl	O-Operations	V-Troubleshooting	50-397/1998019
05-Individual knowl	G-Engineering	V-Troubleshooting	50-397/1998019
02-Training LTA	T-Training	Z-Other	50-397/1998019
02-Training LTA	T-Training	Q-Fire Protection	50-397/1998020
05-Individual knowl	O-Operations	O-Control Room Ops	50-397/1998020
05-Individual knowl	W-Work Control / Sc	O-Control Room Ops	50-397/1998020

Training ER

Number of items: 0
Percent of total: 0

Training LER

Number of items: 2
Percent of total: .67

05-Individual knowl	O-Operations	O-Control Room Ops	50-397/199800300
02-Training LTA	I-Instrumentation &	T-Testing	50-397/199800700

Work Factors IR

Number of items: 136
Percent of total: 45.33

83-Work practice or	O-Operations	A-Administrative	50-397/1997013
83-Work practice or	O-Operations	A-Administrative	50-397/1997013
88-Tag outs LTA	O-Operations	M-Maint / Repair	50-397/1997013
88-Tag outs LTA	O-Operations	M-Maint / Repair	50-397/1997013
88-Tag outs LTA	O-Operations	M-Maint / Repair	50-397/1997013
88-Tag outs LTA	O-Operations	M-Maint / Repair	50-397/1997013
83-Work practice or	E-Electrical	M-Maint / Repair	50-397/1997013
83-Work practice or	E-Electrical	M-Maint / Repair	50-397/1997013
83-Work practice or	I-Instrumentation &	V-Troubleshooting	50-397/1997013
83-Work practice or	I-Instrumentation &	C-Calibration	50-397/1997013
83-Work practice or	I-Instrumentation &	C-Calibration	50-397/1997013
83-Work practice or	H-Health Physics	H-Health Physics	50-397/1997013

Human Factors Information System Report

83-Work practice or H-Health Physics H-Health Physics 50-397/1997013
 92-Self check LTA O-Operations O-Control Room Ops 50-397/1997013
 83-Work practice or G-Engineering G-Design 50-397/1997013
 Page: 5 Date:01/13/1999

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Details	Department	Work Type	Docket/Report
Work Factors IR			
Number of items: 136			
Percent of Total: 45.33			
83-Work practice or	G-Engineering	A-Administrative	50-397/1997013
83-Work practice or	G-Engineering	A-Administrative	50-397/1997013
89-Housekeeping LTA	U-Unknown	M-Maint / Repair	50-397/1997018
83-Work practice or	Z-Other	Z-Other	50-397/1997018
83-Work practice or	Z-Other	Z-Other	50-397/1997018
89-Housekeeping LTA	E-Electrical	M-Maint / Repair	50-397/1997018
83-Work practice or	M-Mechanical	M-Maint / Repair	50-397/1997018
91-Verification / p	O-Operations	K-Housekeeping	50-397/1997018
91-Verification / p	M-Mechanical	K-Housekeeping	50-397/1997018
91-Verification / p	G-Engineering	K-Housekeeping	50-397/1997018
93-Awareness or att	G-Engineering	P-Procedure Dev	50-397/1997018
93-Awareness or att	G-Engineering	A-Administrative	50-397/1997018
83-Work practice or	U-Unknown	Q-Fire Protection	50-397/1997018
83-Work practice or	U-Unknown	Q-Fire Protection	50-397/1997018
83-Work practice or	G-Engineering	Q-Fire Protection	50-397/1997018
83-Work practice or	Z-Other	M-Maint / Repair	50-397/1997018
82-Briefing, prep.	O-Operations	O-Control Room Ops	50-397/1997020
91-Verification / p	O-Operations	B-Bal of Plant Ops	50-397/1997020
83-Work practice or	M-Mechanical	M-Maint / Repair	50-397/1997020
83-Work practice or	M-Mechanical	M-Maint / Repair	50-397/1997020
83-Work practice or	U-Unknown	H-Health Physics	50-397/1997020
83-Work practice or	U-Unknown	H-Health Physics	50-397/1997020
83-Work practice or	U-Unknown	H-Health Physics	50-397/1997020
83-Work practice or	H-Health Physics	H-Health Physics	50-397/1997020
83-Work practice or	H-Health Physics	H-Health Physics	50-397/1997020
83-Work practice or	U-Unknown	H-Health Physics	50-397/1997020
83-Work practice or	U-Unknown	A-Administrative	50-397/1997020
83-Work practice or	H-Health Physics	H-Health Physics	50-397/1997020
81-Work Package Qua	G-Engineering	G-Design	50-397/1998001
81-Work Package Qua	G-Engineering	G-Design	50-397/1998001
81-Work Package Qua	G-Engineering	G-Design	50-397/1998001
92-Self check LTA	O-Operations	S-Surveillance	50-397/1998003
91-Verification / p	O-Operations	S-Surveillance	50-397/1998003
94-Log-keeping or r	O-Operations	A-Administrative	50-397/1998003
94-Log-keeping or r	O-Operations	A-Administrative	50-397/1998003
84-Non-conserv. dec	O-Operations	V-Troubleshooting	50-397/1998003
94-Log-keeping or r	O-Operations	A-Administrative	50-397/1998003
83-Work practice or	O-Operations	T-Testing	50-397/1998003
93-Awareness or att	E-Electrical	M-Maint / Repair	50-397/1998003
83-Work practice or	I-Instrumentation &	Q-Fire Protection	50-397/1998003
83-Work practice or	I-Instrumentation &	Q-Fire Protection	50-397/1998003
83-Work practice or	O-Operations	Q-Fire Protection	50-397/1998003
83-Work practice or	O-Operations	A-Administrative	50-397/1998003
83-Work practice or	G-Engineering	A-Administrative	50-397/1998005
93-Awareness or att	G-Engineering	G-Design	50-397/1998005
82-Briefing, prep.	O-Operations	T-Testing	50-397/1998005
84-Non-conserv. dec	O-Operations	T-Testing	50-397/1998005
93-Awareness or att	O-Operations	O-Control Room Ops	50-397/1998005
93-Awareness or att	O-Operations	O-Control Room Ops	50-397/1998005
93-Awareness or att	O-Operations	O-Control Room Ops	50-397/1998005
Page: 6 Date:01/13/1999			

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Work Factors IR			
Number of items: 136			
Percent of Total: 45.33			

Human Factors Information System Report

93-Awareness or att	G-Engineering	O-Control Room Ops	50-397/1998005
93-Awareness or att	O-Operations	O-Control Room Ops	50-397/1998005
91-Verification / p	O-Operations	O-Control Room Ops	50-397/1998005
93-Awareness or att	O-Operations	O-Control Room Ops	50-397/1998005
93-Awareness or att	O-Operations	O-Control Room Ops	50-397/1998005
91-Verification / p	O-Operations	A-Administrative	50-397/1998005
86-Work untimely	O-Operations	Z-Other	50-397/1998005
83-Work practice or	O-Operations	A-Administrative	50-397/1998006
83-Work practice or	W-Work Control / Sc	A-Administrative	50-397/1998006
91-Verification / p	O-Operations	B-Bal of Plant Ops	50-397/1998006
91-Verification / p	O-Operations	B-Bal of Plant Ops	50-397/1998006
91-Verification / p	M-Mechanical	M-Maint / Repair	50-397/1998006
81-Work Package Qua	G-Engineering	G-Design	50-397/1998006
83-Work practice or	G-Engineering	A-Administrative	50-397/1998006
83-Work practice or	M-Mechanical	A-Administrative	50-397/1998009
84-Non-conserv. dec	G-Engineering	R-Refueling	50-397/1998009
83-Work practice or	F-Fuel Handling	A-Administrative	50-397/1998009
83-Work practice or	F-Fuel Handling	A-Administrative	50-397/1998009
83-Work practice or	F-Fuel Handling	R-Refueling	50-397/1998009
93-Awareness or att	G-Engineering	A-Administrative	50-397/1998009
91-Verification / p	G-Engineering	A-Administrative	50-397/1998009
83-Work practice or	U-Unknown	K-Housekeeping	50-397/1998009
83-Work practice or	M-Mechanical	K-Housekeeping	50-397/1998009
93-Awareness or att	I-Instrumentation &	S-Surveillance	50-397/1998009
93-Awareness or att	I-Instrumentation &	S-Surveillance	50-397/1998009
83-Work practice or	I-Instrumentation &	S-Surveillance	50-397/1998009
91-Verification / p	I-Instrumentation &	S-Surveillance	50-397/1998009
83-Work practice or	I-Instrumentation &	S-Surveillance	50-397/1998009
83-Work practice or	I-Instrumentation &	V-Troubleshooting	50-397/1998009
92-Self check LTA	I-Instrumentation &	S-Surveillance	50-397/1998009
84-Non-conserv. dec	G-Engineering	G-Design	50-397/1998011
84-Non-conserv. dec	G-Engineering	G-Design	50-397/1998011
81-Work Package Qua	G-Engineering	G-Design	50-397/1998011
93-Awareness or att	G-Engineering	G-Design	50-397/1998011
81-Work Package Qua	G-Engineering	G-Design	50-397/1998011
81-Work Package Qua	O-Operations	G-Design	50-397/1998011
81-Work Package Qua	G-Engineering	F-Modification	50-397/1998011
93-Awareness or att	G-Engineering	Z-Other	50-397/1998011
84-Non-conserv. dec	G-Engineering	Z-Other	50-397/1998011
83-Work practice or	F-Fuel Handling	R-Refueling	50-397/1998011
84-Non-conserv. dec	B-Plant Management	Z-Other	50-397/1998011
83-Work practice or	O-Operations	B-Bal of Plant Ops	50-397/1998013
93-Awareness or att	O-Operations	O-Control Room Ops	50-397/1998013
93-Awareness or att	O-Operations	O-Control Room Ops	50-397/1998013
93-Awareness or att	O-Operations	O-Control Room Ops	50-397/1998013
83-Work practice or	O-Operations	Z-Other	50-397/1998013
91-Verification / p	E-Electrical	M-Maint / Repair	50-397/1998013
91-Verification / p	O-Operations	B-Bal of Plant Ops	50-397/1998013
91-Verification / p	G-Engineering	B-Bal of Plant Ops	50-397/1998013
81-Work Package Qua	G-Engineering	G-Design	50-397/1998013

Page: 7 Date:01/13/1999

Combined IR/ER/LER Report

Docket: 50-397 WASHINGTON NUCLEAR 2

Total Number of Hits in Date Range: 300

From 01/01/1998 to 12/31/1998

2x National Average: 255

Details	Department	Work Type	Docket/Report
Work Factors IR			
Number of items: 136			
Percent of Total: 45.33			
81-Work Package Qua	G-Engineering	A-Administrative	50-397/1998013
81-Work Package Qua	G-Engineering	G-Design	50-397/1998013
81-Work Package Qua	G-Engineering	F-Modification	50-397/1998013
84-Non-conserv. dec	D-Emergency Plannin	D-Emergency Drill	50-397/1998016
91-Verification / p	O-Operations	B-Bal of Plant Ops	50-397/1998019
93-Awareness or att	W-Work Control / Sc	M-Maint / Repair	50-397/1998019
84-Non-conserv. dec	M-Mechanical	M-Maint / Repair	50-397/1998019
93-Awareness or att	M-Mechanical	M-Maint / Repair	50-397/1998019
93-Awareness or att	M-Mechanical	M-Maint / Repair	50-397/1998019
81-Work Package Qua	G-Engineering	F-Modification	50-397/1998019
81-Work Package Qua	G-Engineering	F-Modification	50-397/1998019
81-Work Package Qua	G-Engineering	G-Design	50-397/1998020
83-Work practice or	U-Unknown	Q-Fire Protection	50-397/1998020
84-Non-conserv. dec	O-Operations	Q-Fire Protection	50-397/1998020
84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-397/1998020
83-Work practice or	G-Engineering	Q-Fire Protection	50-397/1998020
83-Work practice or	G-Engineering	Q-Fire Protection	50-397/1998020
91-Verification / p	O-Operations	B-Bal of Plant Ops	50-397/1998021

94-Log-keeping or r	O-Operations	M-Maint / Repair	50-397/1998021
94-Log-keeping or r	O-Operations	M-Maint / Repair	50-397/1998021
94-Log-keeping or r	O-Operations	M-Maint / Repair	50-397/1998021

Work Factors ER

Number of items: 0
Percent of total: 0

Work Factors LER

Number of items: 8
Percent of total: 2.67

92-Self check LTA	O-Operations	S-Surveillance	50-397/199800100
83-Work practice or	O-Operations	S-Surveillance	50-397/199800100
84-Non-conserv. dec	I-Instrumentation &	T-Testing	50-397/199800700
92-Self check LTA	I-Instrumentation &	P-Procedure Dev	50-397/199800900
92-Self check LTA	I-Instrumentation &	M-Maint / Repair	50-397/199801000
92-Self check LTA	P-Procedure Writers	P-Procedure Dev	50-397/199801200
91-Verification / p	P-Procedure Writers	P-Procedure Dev	50-397/199801200
81-Work Package Qua	G-Engineering	V-Troubleshooting	50-397/199801300

Page: 8 Date:01/13/1999

[End of File for Plant Docket 397 (1998)]
