

2000 Human Factors Information System Report for Plant Docket 247

Combined IR/ER/LER Report
Docket: 50-247 INDIAN POINT 2

Total Number of Hits in Date Range: 342
From 01/01/2000 to 12/31/2000
2x National Average: 144

Details	Department	Work Type	Docket/Report
Communications IR			
Number of items: 22			
Percent of total: 6.43			
53-Communication	LT O-Operations	B-Bal of Plant Ops	50-247/2000001
	O-Operations		
52-Communication	un G-Engineering	Z-Other	50-247/2000001
	G-Engineering		
52-Communication	un G-Engineering	Z-Other	50-247/2000001
	G-Engineering		
53-Communication	LT O-Operations	O-Control Room Ops	50-247/2000002
	O-Operations		
54-No communication	O-Operations	O-Control Room Ops	50-247/2000002
	O-Operations		
55-Communication	Eq D-Emergency Plannin	D-Emergency Drill	50-247/2000002
	D-Emergency Plannin		
52-Communication	un D-Emergency Plannin	D-Emergency Drill	50-247/2000002
	D-Emergency Plannin		
53-Communication	LT O-Operations	D-Emergency Drill	50-247/2000002
	O-Operations		
53-Communication	LT D-Emergency Plannin	D-Emergency Drill	50-247/2000002
	D-Emergency Plannin		
53-Communication	LT D-Emergency Plannin	D-Emergency Drill	50-247/2000002
	D-Emergency Plannin		
53-Communication	LT O-Operations	Z-Other	50-247/2000003
	O-Operations		
53-Communication	LT D-Emergency Plannin	D-Emergency Drill	50-247/2000006
	D-Emergency Plannin		
53-Communication	LT D-Emergency Plannin	D-Emergency Drill	50-247/2000006
	D-Emergency Plannin		
52-Communication	un D-Emergency Plannin	D-Emergency Drill	50-247/2000006
	D-Emergency Plannin		
55-Communication	Eq D-Emergency Plannin	D-Emergency Drill	50-247/2000006
	D-Emergency Plannin		
55-Communication	Eq D-Emergency Plannin	D-Emergency Drill	50-247/2000006
	D-Emergency Plannin		
53-Communication	LT O-Operations	Q-Fire Protection	50-247/2000009
	O-Operations		
55-Communication	Eq D-Emergency Plannin	D-Emergency Drill	50-247/2000009
	D-Emergency Plannin		
55-Communication	Eq D-Emergency Plannin	D-Emergency Drill	50-247/2000009
	D-Emergency Plannin		
55-Communication	Eq D-Emergency Plannin	D-Emergency Drill	50-247/2000009
	D-Emergency Plannin		
55-Communication	Eq O-Operations	Q-Fire Protection	50-247/2000009
	O-Operations		
53-Communication	LT O-Operations	O-Control Room Ops	50-247/2000011
	O-Operations		

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

Communications LER
Number of items: 1
Percent of total: .29

55-Communication Eq O-Operations O-Control Room Ops 50-247/20000101

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Details	Department	Work Type	Docket/Report
Communications LER			
Number of items: 1			
Percent of Total: .29			
D-Emergency Plannin			
Human-System Interface and Environm IR			
Number of items: 3			
Percent of total: .88			
67-Function LTA (ac	D-Emergency Plannin	D-Emergency Drill	50-247/2000002
65-Information Cont	O-Operations	B-Bal of Plant Ops	50-247/2000013
76-Postings LTA	H-Health Physics	H-Health Physics	50-247/2000013
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: 80			
Percent of total: 23.39			
44-Corrective Actio	O-Operations	Z-Other	50-247/1999010
32-Supervision / co	B-Plant Management	G-Design	50-247/1999010
36-Scheduling and p	W-Work Control / Sc	M-Maint / Repair	50-247/1999010
44-Corrective Actio	B-Plant Management	Z-Other	50-247/1999010
40-Individual Corre	G-Engineering	Z-Other	50-247/1999014
41-Action not begun	G-Engineering	Z-Other	50-247/1999014
44-Corrective Actio	Q-QA/QC	Z-Other	50-247/2000001
36-Scheduling and p	W-Work Control / Sc	M-Maint / Repair	50-247/2000001
44-Corrective Actio	O-Operations	M-Maint / Repair	50-247/2000001
40-Individual Corre	O-Operations	Z-Other	50-247/2000001
41-Action not begun	G-Engineering	Z-Other	50-247/2000001
41-Action not begun	G-Engineering	Z-Other	50-247/2000001
43-Operating Experi	O-Operations	H-Health Physics	50-247/2000001
41-Action not begun	H-Health Physics	Z-Other	50-247/2000001
41-Action not begun	H-Health Physics	Z-Other	50-247/2000002
41-Action not begun	I-Instrumentation &	Z-Other	50-247/2000002
41-Action not begun	G-Engineering	Z-Other	50-247/2000002
40-Individual Corre	D-Emergency Plannin	D-Emergency Drill	50-247/2000002
40-Individual Corre	D-Emergency Plannin	Z-Other	50-247/2000002
32-Supervision / co	D-Emergency Plannin	D-Emergency Drill	50-247/2000002
33-Management expec	M-Mechanical	D-Emergency Drill	50-247/2000002
40-Individual Corre	D-Emergency Plannin	Z-Other	50-247/2000002
33-Management expec	O-Operations	M-Maint / Repair	50-247/2000003
36-Scheduling and p	W-Work Control / Sc	T-Testing	50-247/2000003
41-Action not begun	G-Engineering	Z-Other	50-247/2000003
40-Individual Corre	G-Engineering	Z-Other	50-247/2000003
44-Corrective Actio	G-Engineering	Z-Other	50-247/2000005
41-Action not begun	P-Procedure Writers	Z-Other	50-247/2000005
36-Scheduling and p	D-Emergency Plannin	D-Emergency Drill	50-247/2000006
48-Audits or proble	D-Emergency Plannin	D-Emergency Drill	50-247/2000006

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Combined IR/ER/LER Report
Docket: 50-247 INDIAN POINT 2

Total Number of Hits in Date Range: 342
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2x National Average: 144

Details	Department	Work Type	Docket/Report
Management and Supervision IR			
Number of items: 80			
Percent of Total: 23.39			
32-Supervision / co	O-Operations	D-Emergency Drill	50-247/2000006
32-Supervision / co	D-Emergency Plannin	D-Emergency Drill	50-247/2000006
40-Individual Corre	D-Emergency Plannin	D-Emergency Drill	50-247/2000006
40-Individual Corre	D-Emergency Plannin	D-Emergency Drill	50-247/2000006
36-Scheduling and p	D-Emergency Plannin	D-Emergency Drill	50-247/2000006
32-Supervision / co	D-Emergency Plannin	D-Emergency Drill	50-247/2000006
41-Action not begun	D-Emergency Plannin	D-Emergency Drill	50-247/2000006
41-Action not begun	G-Engineering	Z-Other	50-247/2000007
41-Action not begun	O-Operations	Z-Other	50-247/2000007
41-Action not begun	O-Operations	Z-Other	50-247/2000007
44-Corrective Actio	O-Operations	Z-Other	50-247/2000007
40-Individual Corre	P-Procedure Writers	Z-Other	50-247/2000007
47-Root Cause LTA	O-Operations	Z-Other	50-247/2000007
40-Individual Corre	O-Operations	Z-Other	50-247/2000007
48-Audits or proble	B-Plant Management	Z-Other	50-247/2000007
36-Scheduling and p	W-Work Control / Sc	S-Surveillance	50-247/2000008
41-Action not begun	F-Fuel Handling	Z-Other	50-247/2000009
40-Individual Corre	G-Engineering	Z-Other	50-247/2000010
47-Root Cause LTA	G-Engineering	Z-Other	50-247/2000010
44-Corrective Actio	O-Operations	Z-Other	50-247/2000011
32-Supervision / co	M-Mechanical	M-Maint / Repair	50-247/2000011
32-Supervision / co	M-Mechanical	M-Maint / Repair	50-247/2000011
32-Supervision / co	W-Work Control / Sc	F-Modification	50-247/2000011
32-Supervision / co	M-Mechanical	Q-Fire Protection	50-247/2000011
41-Action not begun	I-Instrumentation &	Z-Other	50-247/2000012
40-Individual Corre	G-Engineering	Z-Other	50-247/2000012
41-Action not begun	G-Engineering	Z-Other	50-247/2000012
40-Individual Corre	G-Engineering	Z-Other	50-247/2000012
47-Root Cause LTA	G-Engineering	Z-Other	50-247/2000012
47-Root Cause LTA	G-Engineering	Z-Other	50-247/2000012
47-Root Cause LTA	G-Engineering	Z-Other	50-247/2000012
44-Corrective Actio	G-Engineering	Z-Other	50-247/2000012
44-Corrective Actio	G-Engineering	Z-Other	50-247/2000012
41-Action not begun	G-Engineering	Z-Other	50-247/2000012
44-Corrective Actio	G-Engineering	Z-Other	50-247/2000012
44-Corrective Actio	G-Engineering	Z-Other	50-247/2000012
41-Action not begun	G-Engineering	Z-Other	50-247/2000012
44-Corrective Actio	G-Engineering	A-Administrative	50-247/2000012
41-Action not begun	G-Engineering	Z-Other	50-247/2000012
41-Action not begun	G-Engineering	Z-Other	50-247/2000012
41-Action not begun	G-Engineering	Z-Other	50-247/2000012
41-Action not begun	G-Engineering	Z-Other	50-247/2000012
44-Corrective Actio	G-Engineering	Z-Other	50-247/2000012
40-Individual Corre	G-Engineering	Z-Other	50-247/2000012
40-Individual Corre	O-Operations	Z-Other	50-247/2000012
44-Corrective Actio	G-Engineering	Z-Other	50-247/2000012
41-Action not begun	G-Engineering	Z-Other	50-247/2000012
44-Corrective Actio	G-Engineering	Z-Other	50-247/2000012
44-Corrective Actio	G-Engineering	Z-Other	50-247/2000012
48-Audits or proble	Q-QA/QC	Z-Other	50-247/2000012

Management and Supervision ER

Number of items: 0

Percent of total: 0

Management and Supervision LER

Number of items: 2

Percent of total: .58

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Combined IR/ER/LER Report

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2x National Average: 144

Details	Department	Work Type	Docket/Report
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Management and Supervision LER

Number of items: 2

Percent of Total: .58

33-Management expec	H-Health Physics	S-Surveillance	50-247/200000701
33-Management expec	P-Procedure Writers	P-Procedure Dev	50-247/200000900

Organizational Issues IR

Number of items: 4

Percent of total: 1.17

22-Poor Task Alloca	O-Operations	O-Control Room Ops	50-247/2000002
22-Poor Task Alloca	D-Emergency Plannin	D-Emergency Drill	50-247/2000002
21-Staffing LTA	D-Emergency Plannin	D-Emergency Drill	50-247/2000006
22-Poor Task Alloca	W-Work Control / Sc	A-Administrative	50-247/2000007

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: 53

Percent of total: 15.5

13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-247/1999010
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-247/1999010
11-No procedure / r	P-Procedure Writers	P-Procedure Dev	50-247/1999014
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-247/1999014
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-247/1999014
11-No procedure / r	P-Procedure Writers	P-Procedure Dev	50-247/1999014
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-247/1999014
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-247/1999014
13-Procedure has hu	G-Engineering	G-Design	50-247/2000001
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-247/2000001
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-247/2000001
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-247/2000001
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-247/2000001
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-247/2000001
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-247/2000002
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-247/2000002
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-247/2000002
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-247/2000002
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-247/2000002
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-247/2000002
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-247/2000002
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-247/2000002
13-Procedure has hu	D-Emergency Plannin	D-Emergency Drill	50-247/2000002
12-Procedure techni	Z-Other	Z-Other	50-247/2000002
12-Procedure techni	D-Emergency Plannin	D-Emergency Drill	50-247/2000002
12-Procedure techni	D-Emergency Plannin	D-Emergency Drill	50-247/2000002
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-247/2000003
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-247/2000003
12-Procedure techni	G-Engineering	G-Design	50-247/2000003

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Details	Department	Work Type	Docket/Report
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Procedures and Reference Document IR

Number of items: 53

Percent of Total: 15.5

12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-247/2000005
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-247/2000005
12-Procedure techni	D-Emergency Plannin	D-Emergency Drill	50-247/2000006
12-Procedure techni	D-Emergency Plannin	D-Emergency Drill	50-247/2000006
12-Procedure techni	D-Emergency Plannin	D-Emergency Drill	50-247/2000006

12-Procedure techni	D-Emergency	Plannin	D-Emergency	Drill	50-247/2000006
11-No procedure / r	D-Emergency	Plannin	D-Emergency	Drill	50-247/2000006
12-Procedure techni	D-Emergency	Plannin	D-Emergency	Drill	50-247/2000006
11-No procedure / r	D-Emergency	Plannin	D-Emergency	Drill	50-247/2000006
12-Procedure techni	D-Emergency	Plannin	D-Emergency	Drill	50-247/2000006
12-Procedure techni	D-Emergency	Plannin	D-Emergency	Drill	50-247/2000006
13-Procedure has hu	P-Procedure	Writers	P-Procedure	Dev	50-247/2000007
13-Procedure has hu	P-Procedure	Writers	P-Procedure	Dev	50-247/2000008
12-Procedure techni	P-Procedure	Writers	P-Procedure	Dev	50-247/2000008
12-Procedure techni	P-Procedure	Writers	P-Procedure	Dev	50-247/2000009
12-Procedure techni	P-Procedure	Writers	P-Procedure	Dev	50-247/2000009
11-No procedure / r	G-Engineering		G-Design		50-247/2000010
11-No procedure / r	G-Engineering		G-Design		50-247/2000010
12-Procedure techni	P-Procedure	Writers	P-Procedure	Dev	50-247/2000011
12-Procedure techni	P-Procedure	Writers	P-Procedure	Dev	50-247/2000011
12-Procedure techni	P-Procedure	Writers	P-Procedure	Dev	50-247/2000011
12-Procedure techni	P-Procedure	Writers	P-Procedure	Dev	50-247/2000011
12-Procedure techni	G-Engineering		G-Design		50-247/2000012
11-No procedure / r	G-Engineering		G-Design		50-247/2000012
13-Procedure has hu	G-Engineering		T-Testing		50-247/2000013

Procedures and Reference Document ER

Number of items: 0
Percent of total: 0

Procedures and Reference Document LER

Number of items: 7
Percent of total: 2.05

13-Procedure has hu	P-Procedure	Writers	P-Procedure	Dev	50-247/200000101
12-Procedure techni	O-Operations		O-Control Room Ops		50-247/200000101
12-Procedure techni	O-Operations		O-Control Room Ops		50-247/200000101
11-No procedure / r	M-Mechanical		T-Testing		50-247/200000200
11-No procedure / r	H-Health Physics		S-Surveillance		50-247/200000701
11-No procedure / r	C-Chemistry		S-Surveillance		50-247/200000800
12-Procedure techni	P-Procedure	Writers	P-Procedure	Dev	50-247/200000900

Training IR

Number of items: 21
Percent of total: 6.14

05-Individual knowl	G-Engineering		G-Design		50-247/2000001
05-Individual knowl	Z-Other		D-Emergency	Drill	50-247/2000002
05-Individual knowl	D-Emergency	Plannin	D-Emergency	Drill	50-247/2000002
05-Individual knowl	D-Emergency	Plannin	D-Emergency	Drill	50-247/2000002
05-Individual knowl	D-Emergency	Plannin	D-Emergency	Drill	50-247/2000002
05-Individual knowl	D-Emergency	Plannin	D-Emergency	Drill	50-247/2000002

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Combined IR/ER/LER Report

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Details	Department	Work Type	Docket/Report
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Training IR

Number of items: 21
Percent of Total: 6.14

04-Task Qualificati	D-Emergency	Plannin	D-Emergency	Drill	50-247/2000002
02-Training LTA	D-Emergency	Plannin	D-Emergency	Drill	50-247/2000002
02-Training LTA	T-Training		Z-Other		50-247/2000003
05-Individual knowl	T-Training		Z-Other		50-247/2000003
02-Training LTA	T-Training		D-Emergency	Drill	50-247/2000006
02-Training LTA	T-Training		D-Emergency	Drill	50-247/2000006
02-Training LTA	T-Training		D-Emergency	Drill	50-247/2000006
02-Training LTA	T-Training		D-Emergency	Drill	50-247/2000006
06-Simulator fideli	T-Training		Z-Other		50-247/2000007
05-Individual knowl	G-Engineering		M-Maint / Repair		50-247/2000009
02-Training LTA	T-Training		T-Testing		50-247/2000010
05-Individual knowl	G-Engineering		T-Testing		50-247/2000013
02-Training LTA	T-Training		Z-Other		50-247/2000013
02-Training LTA	T-Training		Z-Other		50-247/2000013

02-Training LTA T-Training Z-Other 50-247/2000013

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: 144

Percent of total: 42.11

83-Work practice or	M-Mechanical	F-Modification	50-247/1999010
84-Non-conserv. dec	G-Engineering	G-Design	50-247/1999010
93-Awareness or att	G-Engineering	G-Design	50-247/1999010
93-Awareness or att	G-Engineering	G-Design	50-247/1999010
81-Work Package Qua	G-Engineering	G-Design	50-247/1999010
81-Work Package Qua	G-Engineering	G-Design	50-247/1999010
89-Housekeeping LTA	Z-Other	K-Housekeeping	50-247/1999010
83-Work practice or	C-Chemistry	B-Bal of Plant Ops	50-247/1999010
94-Log-keeping or r	O-Operations	O-Control Room Ops	50-247/1999014
84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-247/1999014
94-Log-keeping or r	P-Procedure Writers	O-Control Room Ops	50-247/1999014
84-Non-conserv. dec	G-Engineering	V-Troubleshooting	50-247/1999014
85-Team interaction	G-Engineering	V-Troubleshooting	50-247/1999014
84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-247/1999014
94-Log-keeping or r	O-Operations	B-Bal of Plant Ops	50-247/2000001
83-Work practice or	O-Operations	B-Bal of Plant Ops	50-247/2000001
91-Verification / p	P-Procedure Writers	P-Procedure Dev	50-247/2000001
93-Awareness or att	O-Operations	O-Control Room Ops	50-247/2000001
84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-247/2000001
84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-247/2000001
83-Work practice or	O-Operations	O-Control Room Ops	50-247/2000002
93-Awareness or att	O-Operations	O-Control Room Ops	50-247/2000002
93-Awareness or att	O-Operations	O-Control Room Ops	50-247/2000002

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Details	Department	Work Type	Docket/Report
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Work Factors IR

Number of items: 144

Percent of Total: 42.11

81-Work Package Qua	G-Engineering	F-Modification	50-247/2000002
83-Work practice or	O-Operations	B-Bal of Plant Ops	50-247/2000002
84-Non-conserv. dec	O-Operations	P-Procedure Dev	50-247/2000002
84-Non-conserv. dec	P-Procedure Writers	P-Procedure Dev	50-247/2000002
84-Non-conserv. dec	P-Procedure Writers	P-Procedure Dev	50-247/2000002
84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-247/2000002
84-Non-conserv. dec	P-Procedure Writers	P-Procedure Dev	50-247/2000002
93-Awareness or att	O-Operations	O-Control Room Ops	50-247/2000002
94-Log-keeping or r	O-Operations	O-Control Room Ops	50-247/2000002
86-Work untimely	D-Emergency Plannin	D-Emergency Drill	50-247/2000002
86-Work untimely	D-Emergency Plannin	D-Emergency Drill	50-247/2000002
84-Non-conserv. dec	D-Emergency Plannin	D-Emergency Drill	50-247/2000002
84-Non-conserv. dec	D-Emergency Plannin	D-Emergency Drill	50-247/2000002
83-Work practice or	D-Emergency Plannin	D-Emergency Drill	50-247/2000002
83-Work practice or	H-Health Physics	D-Emergency Drill	50-247/2000002
83-Work practice or	H-Health Physics	D-Emergency Drill	50-247/2000002
83-Work practice or	D-Emergency Plannin	D-Emergency Drill	50-247/2000002
86-Work untimely	D-Emergency Plannin	D-Emergency Drill	50-247/2000002
83-Work practice or	Z-Other	D-Emergency Drill	50-247/2000002
84-Non-conserv. dec	C-Chemistry	B-Bal of Plant Ops	50-247/2000002
83-Work practice or	O-Operations	O-Control Room Ops	50-247/2000003
93-Awareness or att	U-Unknown	M-Maint / Repair	50-247/2000003
85-Team interaction	W-Work Control / Sc	V-Troubleshooting	50-247/2000003

93-Awareness or att	E-Electrical	M-Maint / Repair	50-247/2000011
93-Awareness or att	M-Mechanical	M-Maint / Repair	50-247/2000011
93-Awareness or att	I-Instrumentation &	M-Maint / Repair	50-247/2000011
83-Work practice or	Z-Other	A-Administrative	50-247/2000011
81-Work Package Qua	W-Work Control / Sc	F-Modification	50-247/2000011
85-Team interaction	O-Operations	R-Refueling	50-247/2000011
85-Team interaction	F-Fuel Handling	R-Refueling	50-247/2000011
83-Work practice or	M-Mechanical	Q-Fire Protection	50-247/2000011
93-Awareness or att	G-Engineering	B-Bal of Plant Ops	50-247/2000011
83-Work practice or	M-Mechanical	F-Modification	50-247/2000011
82-Briefing, prep.	M-Mechanical	F-Modification	50-247/2000011
83-Work practice or	I-Instrumentation &	M-Maint / Repair	50-247/2000012
83-Work practice or	I-Instrumentation &	M-Maint / Repair	50-247/2000012
84-Non-conserv. dec	I-Instrumentation &	M-Maint / Repair	50-247/2000012
83-Work practice or	I-Instrumentation &	C-Calibration	50-247/2000012
83-Work practice or	I-Instrumentation &	C-Calibration	50-247/2000012
83-Work practice or	O-Operations	Z-Other	50-247/2000012
93-Awareness or att	U-Unknown	H-Health Physics	50-247/2000012

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Combined IR/ER/LER Report
Docket: 50-247 INDIAN POINT 2

Total Number of Hits in Date Range: 342
From 01/01/2000 to 12/31/2000
2x National Average: 144

Details	Department	Work Type	Docket/Report
Work Factors IR			
Number of items: 144			
Percent of Total: 42.11			
83-Work practice or	H-Health Physics	Z-Other	50-247/2000012
83-Work practice or	G-Engineering	Z-Other	50-247/2000012
83-Work practice or	O-Operations	Z-Other	50-247/2000012
84-Non-conserv. dec	G-Engineering	Z-Other	50-247/2000012
83-Work practice or	G-Engineering	Z-Other	50-247/2000012
84-Non-conserv. dec	G-Engineering	Z-Other	50-247/2000012
84-Non-conserv. dec	G-Engineering	Z-Other	50-247/2000012
84-Non-conserv. dec	G-Engineering	Z-Other	50-247/2000012
84-Non-conserv. dec	G-Engineering	Z-Other	50-247/2000012
84-Non-conserv. dec	G-Engineering	Z-Other	50-247/2000012
84-Non-conserv. dec	G-Engineering	Z-Other	50-247/2000012
84-Non-conserv. dec	G-Engineering	Z-Other	50-247/2000012
83-Work practice or	G-Engineering	Z-Other	50-247/2000012
81-Work Package Qua	G-Engineering	Z-Other	50-247/2000012
91-Verification / p	O-Operations	B-Bal of Plant Ops	50-247/2000013
82-Briefing, prep.	O-Operations	T-Testing	50-247/2000013
82-Briefing, prep.	G-Engineering	T-Testing	50-247/2000013
84-Non-conserv. dec	G-Engineering	G-Design	50-247/2000013
83-Work practice or	T-Training	A-Administrative	50-247/2000013
93-Awareness or att	G-Engineering	T-Testing	50-247/2000013
81-Work Package Qua	T-Training	Z-Other	50-247/2000013
83-Work practice or	H-Health Physics	H-Health Physics	50-247/2000013

Work Factors ER
Number of items: 0
Percent of total: 0

Work Factors LER			
Number of items: 5			
Percent of total: 1.46			
82-Briefing, prep.	C-Chemistry	S-Surveillance	50-247/200000101
93-Awareness or att	G-Engineering	F-Modification	50-247/200000500
84-Non-conserv. dec	A-Administrative Su	A-Administrative	50-247/200000601
93-Awareness or att	H-Health Physics	S-Surveillance	50-247/200000701
92-Self check LTA	C-Chemistry	S-Surveillance	50-247/200000800

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