

# 1999 Human Factors Information System Report for Plant Docket 271

Combined IR/ER/LER Report  
Docket: 50-271 VERMONT YANKEE

Total Number of Hits in Date Range: 89  
From 01/01/1999 to 12/31/1999  
2x National Average: 226

Details	Department	Work Type	Docket/Report
Communications IR			
Number of items: 5			
Percent of total: 5.62			
54-No communication	H-Health Physics H-Health Physics	H-Health Physics	50-271/1999001
55-Communication Eq	H-Health Physics H-Health Physics	H-Health Physics	50-271/1999001
53-Communication LT	E-Electrical E-Electrical	M-Maint / Repair	50-271/1999003
55-Communication Eq	D-Emergency Plannin D-Emergency Plannin	D-Emergency Drill	50-271/1999004
55-Communication Eq	D-Emergency Plannin D-Emergency Plannin	D-Emergency Drill	50-271/1999004
Communications ER			
Number of items: 0			
Percent of total: 0			
Communications LER			
Number of items: 2			
Percent of total: 2.25			
53-Communication LT	M-Mechanical M-Mechanical	F-Modification	50-271/199900400
53-Communication LT	G-Engineering G-Engineering	F-Modification	50-271/199900400
Human-System Interface and Environm IR			
Number of items: 1			
Percent of total: 1.12			
64-Placement or loc	H-Health Physics	H-Health Physics	50-271/1999001
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: 8			
Percent of total: 8.99			
41-Action not begun	O-Operations	Z-Other	50-271/1998014
36-Scheduling and p	W-Work Control / Sc	S-Surveillance	50-271/1998014
41-Action not begun	G-Engineering	G-Design	50-271/1998014
48-Audits or proble	Q-QA/QC	Z-Other	50-271/1999007
32-Supervision / co	E-Electrical	M-Maint / Repair	50-271/1999008
32-Supervision / co	E-Electrical	M-Maint / Repair	50-271/1999008
32-Supervision / co	I-Instrumentation &	M-Maint / Repair	50-271/1999008
40-Individual Corre	G-Engineering	Z-Other	50-271/1999012
Management and Supervision ER			
Number of items: 0			
Percent of total: 0			
Management and Supervision LER			
Number of items: 1			
Percent of total: 1.12			
33-Management expec	M-Mechanical	F-Modification	50-271/199900400
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: 15  
 Percent of total: 16.85

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Procedures and Reference Document IR			
Number of items: 15			
Percent of Total: 16.85			
13-Procedure has hu	W-Work Control / Sc	P-Procedure Dev	50-271/1998014
11-No procedure / r	G-Engineering	G-Design	50-271/1998014
11-No procedure / r	G-Engineering	G-Design	50-271/1998014
13-Procedure has hu	O-Operations	O-Control Room Ops	50-271/1999001
11-No procedure / r	H-Health Physics	A-Administrative	50-271/1999001
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-271/1999002
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-271/1999002
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-271/1999002
11-No procedure / r	P-Procedure Writers	P-Procedure Dev	50-271/1999002
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-271/1999003
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-271/1999007
14-Document develop	P-Procedure Writers	P-Procedure Dev	50-271/1999007
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-271/1999007
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-271/1999008
14-Document develop	P-Procedure Writers	P-Procedure Dev	50-271/1999008

## Procedures and Reference Document ER

Number of items: 0  
 Percent of total: 0

## Procedures and Reference Document LER

Number of items: 3  
 Percent of total: 3.37

12-Procedure techni	M-Mechanical	F-Modification	50-271/199900400
12-Procedure techni	O-Operations	T-Testing	50-271/199900500
12-Procedure techni	O-Operations	T-Testing	50-271/199900500

## Training IR

Number of items: 4  
 Percent of total: 4.49

05-Individual knowl	G-Engineering	G-Design	50-271/1998014
05-Individual knowl	D-Emergency Plannin	H-Health Physics	50-271/1999004
02-Training LTA	T-Training	M-Maint / Repair	50-271/1999008
02-Training LTA	T-Training	Z-Other	50-271/1999301

## 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: 48  
 Percent of total: 53.93

91-Verification / p	P-Procedure Writers	P-Procedure Dev	50-271/1998014
91-Verification / p	P-Procedure Writers	P-Procedure Dev	50-271/1998014
93-Awareness or att	O-Operations	O-Control Room Ops	50-271/1998014
83-Work practice or	M-Mechanical	M-Maint / Repair	50-271/1998014

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## Work Factors IR

Number of items: 48

Percent of Total: 53.93

83-Work practice or	M-Mechanical	M-Maint / Repair	50-271/1998014
88-Tag outs LTA	O-Operations	M-Maint / Repair	50-271/1998014
94-Log-keeping or r	O-Operations	M-Maint / Repair	50-271/1998014
94-Log-keeping or r	G-Engineering	M-Maint / Repair	50-271/1998014
83-Work practice or	G-Engineering	F-Modification	50-271/1998014
93-Awareness or att	O-Operations	A-Administrative	50-271/1999001
86-Work untimely	O-Operations	A-Administrative	50-271/1999001
83-Work practice or	G-Engineering	F-Modification	50-271/1999001
91-Verification / p	H-Health Physics	H-Health Physics	50-271/1999001
84-Non-conserv. dec	H-Health Physics	Z-Other	50-271/1999001
84-Non-conserv. dec	H-Health Physics	Z-Other	50-271/1999001
83-Work practice or	I-Instrumentation &	C-Calibration	50-271/1999002
93-Awareness or att	M-Mechanical	M-Maint / Repair	50-271/1999002
84-Non-conserv. dec	D-Emergency Plannin	D-Emergency Drill	50-271/1999004
84-Non-conserv. dec	D-Emergency Plannin	D-Emergency Drill	50-271/1999004
84-Non-conserv. dec	G-Engineering	S-Surveillance	50-271/1999007
93-Awareness or att	U-Unknown	M-Maint / Repair	50-271/1999008
83-Work practice or	O-Operations	O-Control Room Ops	50-271/1999008
93-Awareness or att	O-Operations	O-Control Room Ops	50-271/1999008
93-Awareness or att	O-Operations	O-Control Room Ops	50-271/1999008
93-Awareness or att	O-Operations	O-Control Room Ops	50-271/1999008
84-Non-conserv. dec	G-Engineering	O-Control Room Ops	50-271/1999008
84-Non-conserv. dec	G-Engineering	O-Control Room Ops	50-271/1999008
89-Housekeeping LTA	U-Unknown	K-Housekeeping	50-271/1999008
93-Awareness or att	Q-QA/QC	Z-Other	50-271/1999008
86-Work untimely	G-Engineering	F-Modification	50-271/1999008
93-Awareness or att	G-Engineering	A-Administrative	50-271/1999011
84-Non-conserv. dec	G-Engineering	F-Modification	50-271/1999011
93-Awareness or att	G-Engineering	M-Maint / Repair	50-271/1999012
85-Team interaction	G-Engineering	M-Maint / Repair	50-271/1999012
85-Team interaction	G-Engineering	M-Maint / Repair	50-271/1999012
85-Team interaction	G-Engineering	M-Maint / Repair	50-271/1999012
85-Team interaction	G-Engineering	M-Maint / Repair	50-271/1999012
85-Team interaction	G-Engineering	M-Maint / Repair	50-271/1999012
93-Awareness or att	T-Training	Z-Other	50-271/1999301
93-Awareness or att	T-Training	Z-Other	50-271/1999301
83-Work practice or	T-Training	Z-Other	50-271/1999301
83-Work practice or	T-Training	Z-Other	50-271/1999301
83-Work practice or	T-Training	Z-Other	50-271/1999301
93-Awareness or att	T-Training	Z-Other	50-271/1999302
93-Awareness or att	T-Training	Z-Other	50-271/1999302
93-Awareness or att	T-Training	Z-Other	50-271/1999302
93-Awareness or att	T-Training	Z-Other	50-271/1999302

## Work Factors ER

Number of items: 0

Percent of total: 0

## Work Factors LER

Number of items: 2

Percent of total: 2.25

82-Briefing, prep.	M-Mechanical	F-Modification	50-271/199900400
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## Work Factors LER

Number of items: 2

Percent of Total: 2.25

84-Non-conserv. dec	M-Mechanical	F-Modification	50-271/199900400
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