

# 1997 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: 96  
From 01/01/1997 to 12/31/1997  
2x National Average: 213

Details	Department	Work Type	Docket/Report
Communications IR			
Number of items: 0			
Percent of total: 0			
Communications ER			
Number of items: 0			
Percent of total: 0			
Communications LER			
Number of items: 7			
Percent of total: 7.29			
53-Communication LT	O-Operations	C-Calibration	50-271/199700800
53-Communication LT	G-Engineering	C-Calibration	50-271/199700800
54-No communication	A-Administrative Su	A-Administrative	50-271/199701401
	G-Engineering		
53-Communication LT	O-Operations	M-Maint / Repair	50-271/199702300
53-Communication LT	O-Operations	O-Control Room Ops	50-271/199702300
53-Communication LT	O-Operations	M-Maint / Repair	50-271/199702300
53-Communication LT	O-Operations	O-Control Room Ops	50-271/199702300
Human-System Interface and Environm IR			
Number of items: 1			
Percent of total: 1.04			
75-Work area LTA	T-Training	Z-Other	50-271/1997009
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: 10			
Percent of total: 10.42			
41-Action not begun	O-Operations	A-Administrative	50-271/1997003
44-Corrective Actio	H-Health Physics	H-Health Physics	50-271/1997003
40-Individual Corre	E-Electrical	M-Maint / Repair	50-271/1997005
40-Individual Corre	M-Mechanical	M-Maint / Repair	50-271/1997005
41-Action not begun	O-Operations	Z-Other	50-271/1997005
43-Operating Experi	G-Engineering	G-Design	50-271/1997006
48-Audits or proble	C-Chemistry	Z-Other	50-271/1997006
41-Action not begun	O-Operations	Z-Other	50-271/1997008
32-Supervision / co	O-Operations	Z-Other	50-271/1997009
40-Individual Corre	G-Engineering	Z-Other	50-271/1997080
Management and Supervision ER			
Number of items: 0			
Percent of total: 0			
Management and Supervision LER			
Number of items: 5			
Percent of total: 5.21			
48-Audits or proble	O-Operations	B-Bal of Plant Ops	50-271/199701401
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Management and Supervision LER

Number of items: 5  
 Percent of Total: 5.21  
 37-Unqualified work W-Work Control / Sc G-Design 50-271/199702001  
 37-Unqualified work W-Work Control / Sc G-Design 50-271/199702002  
 37-Unqualified work W-Work Control / Sc G-Design 50-271/199702002  
 37-Unqualified work A-Administrative Su A-Administrative 50-271/199702002

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: 6  
 Percent of total: 6.25  
 12-Procedure techni G-Engineering G-Design 50-271/1997002  
 12-Procedure techni G-Engineering G-Design 50-271/1997006  
 11-No procedure / r G-Engineering G-Design 50-271/1997011  
 12-Procedure techni G-Engineering G-Design 50-271/1997080  
 12-Procedure techni G-Engineering G-Design 50-271/1997080  
 12-Procedure techni G-Engineering G-Design 50-271/1997080

Procedures and Reference Document ER

Number of items: 0  
 Percent of total: 0

Procedures and Reference Document LER

Number of items: 16  
 Percent of total: 16.67  
 13-Procedure has hu O-Operations C-Calibration 50-271/199700800  
 13-Procedure has hu G-Engineering C-Calibration 50-271/199700800  
 13-Procedure has hu O-Operations O-Control Room Ops 50-271/199701100  
 13-Procedure has hu O-Operations T-Testing 50-271/199701800  
 11-No procedure / r B-Plant Management A-Administrative 50-271/199702001  
 11-No procedure / r B-Plant Management A-Administrative 50-271/199702002  
 12-Procedure techni Q-QA/QC A-Administrative 50-271/199702002  
 14-Document develop A-Administrative Su A-Administrative 50-271/199702002  
 13-Procedure has hu O-Operations M-Maint / Repair 50-271/199702300  
 13-Procedure has hu O-Operations O-Control Room Ops 50-271/199702300  
 13-Procedure has hu O-Operations M-Maint / Repair 50-271/199702300  
 13-Procedure has hu O-Operations O-Control Room Ops 50-271/199702300  
 12-Procedure techni M-Mechanical M-Maint / Repair 50-271/199702402  
 12-Procedure techni G-Engineering M-Maint / Repair 50-271/199702402  
 12-Procedure techni M-Mechanical M-Maint / Repair 50-271/199702402  
 12-Procedure techni G-Engineering M-Maint / Repair 50-271/199702402

Training IR

Number of items: 4  
 Percent of total: 4.17

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Training IR			
Number of items: 4			
Percent of Total: 4.17			
02-Training LTA	O-Operations	U-Unknown	50-271/1996011
02-Training LTA	T-Training	Z-Other	50-271/1997004
05-Individual knowl	O-Operations	Z-Other	50-271/1997009
02-Training LTA	O-Operations	O-Control Room Ops	50-271/1997011

Training ER

Number of items: 0  
 Percent of total: 0

Training LER

Number of items: 8

Percent of total: 8.33

02-Training LTA	O-Operations	C-Calibration	50-271/199700800
02-Training LTA	G-Engineering	C-Calibration	50-271/199700800
05-Individual knowl	A-Administrative Su	A-Administrative	50-271/199701401
02-Training LTA	G-Engineering	A-Administrative	50-271/199702002
02-Training LTA	O-Operations	M-Maint / Repair	50-271/199702300
02-Training LTA	O-Operations	O-Control Room Ops	50-271/199702300
02-Training LTA	O-Operations	M-Maint / Repair	50-271/199702300
02-Training LTA	O-Operations	O-Control Room Ops	50-271/199702300

#### Work Factors IR

Number of items: 29

Percent of total: 30.21

87-Non-conservati	H-Health Physics	U-Unknown	50-271/1996011
92-Self check LTA	O-Operations	U-Unknown	50-271/1996011
83-Work practice or	O-Operations	M-Maint / Repair	50-271/1997002
92-Self check LTA	O-Operations	M-Maint / Repair	50-271/1997002
93-Awareness or att	O-Operations	M-Maint / Repair	50-271/1997002
83-Work practice or	W-Work Control / Sc	M-Maint / Repair	50-271/1997002
82-Briefing, prep.	O-Operations	M-Maint / Repair	50-271/1997002
81-Work Package Qua	G-Engineering	G-Design	50-271/1997002
93-Awareness or att	H-Health Physics	H-Health Physics	50-271/1997002
93-Awareness or att	G-Engineering	G-Design	50-271/1997003
81-Work Package Qua	G-Engineering	G-Design	50-271/1997003
81-Work Package Qua	G-Engineering	G-Design	50-271/1997003
81-Work Package Qua	G-Engineering	G-Design	50-271/1997003
81-Work Package Qua	G-Engineering	G-Design	50-271/1997003
93-Awareness or att	G-Engineering	G-Design	50-271/1997003
81-Work Package Qua	G-Engineering	G-Design	50-271/1997003
84-Non-conserv. dec	O-Operations	C-Calibration	50-271/1997004
93-Awareness or att	O-Operations	O-Control Room Ops	50-271/1997004
93-Awareness or att	O-Operations	O-Control Room Ops	50-271/1997004
82-Briefing, prep.	O-Operations	O-Control Room Ops	50-271/1997004
84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-271/1997004
92-Self check LTA	O-Operations	V-Troubleshooting	50-271/1997005
83-Work practice or	I-Instrumentation &	M-Maint / Repair	50-271/1997005
93-Awareness or att	O-Operations	O-Control Room Ops	50-271/1997006
93-Awareness or att	O-Operations	C-Calibration	50-271/1997006
93-Awareness or att	I-Instrumentation &	C-Calibration	50-271/1997006

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#### Work Factors IR

Number of items: 29

Percent of Total: 30.21

82-Briefing, prep.	O-Operations	Z-Other	50-271/1997009
83-Work practice or	O-Operations	O-Control Room Ops	50-271/1997011
83-Work practice or	O-Operations	A-Administrative	50-271/1997011

#### Work Factors ER

Number of items: 0

Percent of total: 0

#### Work Factors LER

Number of items: 10

Percent of total: 10.42

87-Non-conservati	E-Electrical	O-Control Room Ops	50-271/199700100
87-Non-conservati	O-Operations	C-Calibration	50-271/199700800
87-Non-conservati	G-Engineering	C-Calibration	50-271/199700800
83-Work practice or	G-Engineering	G-Design	50-271/199701401
87-Non-conservati	G-Engineering	A-Administrative	50-271/199701500
87-Non-conservati	G-Engineering	F-Modification	50-271/199701500
87-Non-conservati	O-Operations	O-Control Room Ops	50-271/199701700
92-Self check LTA	G-Engineering	G-Design	50-271/199702001
92-Self check LTA	G-Engineering	G-Design	50-271/199702002
92-Self check LTA	G-Engineering	A-Administrative	50-271/199702002

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