

# 1999 Human Factors Information System Report for Plant Docket 338

Combined IR/ER/LER Report  
Docket: 50-338 NORTH ANNA 1

Total Number of Hits in Date Range: 61  
From 01/01/1999 to 12/31/1999  
2x National Average: 226

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: 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: 2			
Percent of total: 3.28			
63-Size, shape or c	M-Mechanical	M-Maint / Repair	50-338/199900200
75-Work area LTA	U-Unknown	M-Maint / Repair	50-338/199900400
Management and Supervision IR			
Number of items: 1			
Percent of total: 1.64			
41-Action not begun	G-Engineering	Z-Other	50-338/1998010
Management and Supervision ER			
Number of items: 0			
Percent of total: 0			
Management and Supervision LER			
Number of items: 0			
Percent of total: 0			
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: 8			
Percent of total: 13.11			
13-Procedure has hu	D-Emergency Plannin	D-Emergency Drill	50-338/1998010
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Procedures and Reference Document IR			

Number of items: 8  
 Percent of Total: 13.11  
 13-Procedure has hu P-Procedure Writers P-Procedure Dev 50-338/1998011  
 14-Document develop P-Procedure Writers P-Procedure Dev 50-338/1998301  
 13-Procedure has hu P-Procedure Writers P-Procedure Dev 50-338/1998301  
 13-Procedure has hu P-Procedure Writers P-Procedure Dev 50-338/1998301  
 11-No procedure / r G-Engineering G-Design 50-338/1999001  
 13-Procedure has hu P-Procedure Writers Z-Other 50-338/1999005  
 13-Procedure has hu Z-Other Z-Other 50-338/1999005

## 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: 3.28  
 12-Procedure techni O-Operations T-Testing 50-338/199900100  
 12-Procedure techni O-Operations P-Procedure Dev 50-338/199900300

## Training IR

Number of items: 11  
 Percent of total: 18.03  
 05-Individual knowl O-Operations Z-Other 50-338/1998301  
 05-Individual knowl O-Operations Z-Other 50-338/1998301  
 05-Individual knowl O-Operations Z-Other 50-338/1998301  
 05-Individual knowl O-Operations Z-Other 50-338/1998301  
 05-Individual knowl O-Operations Z-Other 50-338/1998301  
 05-Individual knowl O-Operations Z-Other 50-338/1998301  
 05-Individual knowl O-Operations Z-Other 50-338/1998301  
 05-Individual knowl O-Operations Z-Other 50-338/1998301  
 05-Individual knowl O-Operations Z-Other 50-338/1998301  
 05-Individual knowl O-Operations Z-Other 50-338/1998301  
 02-Training LTA T-Training O-Control Room Ops 50-338/1999002

## 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: 34  
 Percent of total: 55.74  
 83-Work practice or U-Unknown B-Bal of Plant Ops 50-338/1998010  
 83-Work practice or U-Unknown B-Bal of Plant Ops 50-338/1998010  
 83-Work practice or U-Unknown B-Bal of Plant Ops 50-338/1998010  
 83-Work practice or U-Unknown B-Bal of Plant Ops 50-338/1998010  
 93-Awareness or att O-Operations Q-Fire Protection 50-338/1998010  
 93-Awareness or att T-Training Z-Other 50-338/1998301

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## Work Factors IR

Number of items: 34  
 Percent of Total: 55.74  
 83-Work practice or T-Training Z-Other 50-338/1998301  
 83-Work practice or T-Training Z-Other 50-338/1998301  
 84-Non-conserv. dec O-Operations Z-Other 50-338/1998301  
 84-Non-conserv. dec O-Operations Z-Other 50-338/1998301  
 84-Non-conserv. dec O-Operations O-Control Room Ops 50-338/1999001  
 84-Non-conserv. dec O-Operations O-Control Room Ops 50-338/1999001  
 89-Housekeeping LTA U-Unknown K-Housekeeping 50-338/1999001  
 89-Housekeeping LTA U-Unknown K-Housekeeping 50-338/1999001  
 82-Briefing, prep. O-Operations B-Bal of Plant Ops 50-338/1999001  
 94-Log-keeping or r O-Operations B-Bal of Plant Ops 50-338/1999001  
 84-Non-conserv. dec O-Operations B-Bal of Plant Ops 50-338/1999001  
 93-Awareness or att O-Operations B-Bal of Plant Ops 50-338/1999001  
 89-Housekeeping LTA U-Unknown Q-Fire Protection 50-338/1999001  
 89-Housekeeping LTA U-Unknown Q-Fire Protection 50-338/1999001  
 89-Housekeeping LTA U-Unknown Q-Fire Protection 50-338/1999001  
 89-Housekeeping LTA U-Unknown Q-Fire Protection 50-338/1999001

## Human Factors Information System Report

81-Work Package Qua	O-Operations	B-Bal of Plant Ops	50-338/1999003
91-Verification / p	O-Operations	B-Bal of Plant Ops	50-338/1999003
91-Verification / p	O-Operations	B-Bal of Plant Ops	50-338/1999003
89-Housekeeping LTA	U-Unknown	K-Housekeeping	50-338/1999003
89-Housekeeping LTA	U-Unknown	K-Housekeeping	50-338/1999003
84-Non-conserv. dec	O-Operations	Q-Fire Protection	50-338/1999003
83-Work practice or	M-Mechanical	Q-Fire Protection	50-338/1999003
93-Awareness or att	M-Mechanical	Q-Fire Protection	50-338/1999003
93-Awareness or att	C-Chemistry	R-Refueling	50-338/1999005
93-Awareness or att	C-Chemistry	R-Refueling	50-338/1999005
87-Non-conservative	U-Unknown	Z-Other	50-338/1999005
81-Work Package Qua	G-Engineering	F-Modification	50-338/1999007

## Work Factors ER

Number of items: 0  
Percent of total: 0

## Work Factors LER

Number of items: 3  
Percent of total: 4.92

91-Verification / p	O-Operations	T-Testing	50-338/199900100
84-Non-conserv. dec	M-Mechanical	M-Maint / Repair	50-338/199900201
83-Work practice or	E-Electrical	G-Design	50-338/199900700

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**[End of File for Plant Docket 338 (1999)]**

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