

# 2000 Human Factors Information System Report for Plant Docket 416

Combined IR/ER/LER Report  
Docket: 50-416 GRAND GULF 1

Total Number of Hits in Date Range: 86  
From 01/01/2000 to 12/31/2000  
2x National Average: 144

Details	Department	Work Type	Docket/Report
Communications IR			
Number of items: 1			
Percent of total: 1.16			
52-Communication un	G-Engineering	Z-Other	50-416/2000002
	G-Engineering		
Communications ER			
Number of items: 0			
Percent of total: 0			
Communications LER			
Number of items: 1			
Percent of total: 1.16			
53-Communication LT	G-Engineering	G-Design	50-416/200000300
	G-Engineering		
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: 0			
Percent of total: 0			
Management and Supervision IR			
Number of items: 13			
Percent of total: 15.12			
41-Action not begun	O-Operations	Z-Other	50-416/1999018
40-Individual Corre	G-Engineering	Z-Other	50-416/1999019
40-Individual Corre	G-Engineering	Z-Other	50-416/1999019
47-Root Cause LTA	G-Engineering	Z-Other	50-416/1999019
47-Root Cause LTA	G-Engineering	Z-Other	50-416/1999019
40-Individual Corre	G-Engineering	Z-Other	50-416/2000002
36-Scheduling and p	W-Work Control / Sc	S-Surveillance	50-416/2000003
43-Operating Experi	G-Engineering	Z-Other	50-416/2000007
47-Root Cause LTA	G-Engineering	Z-Other	50-416/2000007
40-Individual Corre	G-Engineering	Z-Other	50-416/2000007
40-Individual Corre	G-Engineering	Z-Other	50-416/2000007
40-Individual Corre	G-Engineering	Z-Other	50-416/2000007
40-Individual Corre	O-Operations	Z-Other	50-416/2000009
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: 9  
Percent of total: 10.47

13-Procedure has hu O-Operations P-Procedure Dev 50-416/1999018  
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## Procedures and Reference Document IR

Number of items: 9  
Percent of Total: 10.47

12-Procedure techni	O-Operations	P-Procedure Dev	50-416/1999019
14-Document develop	O-Operations	P-Procedure Dev	50-416/1999019
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-416/1999019
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-416/1999019
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-416/2000003
12-Procedure techni	H-Health Physics	H-Health Physics	50-416/2000004
13-Procedure has hu	O-Operations	M-Maint / Repair	50-416/2000009
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-416/2000010

## 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: 8.14

13-Procedure has hu	O-Operations	O-Control Room Ops	50-416/200000100
13-Procedure has hu	O-Operations	O-Control Room Ops	50-416/200000100
14-Document develop	O-Operations	O-Control Room Ops	50-416/200000100
11-No procedure / r	G-Engineering	G-Design	50-416/200000300
13-Procedure has hu	I-Instrumentation &	C-Calibration	50-416/200000400
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-416/200001000
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-416/200001000

## Training IR

Number of items: 0  
Percent of total: 0

## Training ER

Number of items: 4  
Percent of total: 4.65

05-Individual knowl	O-Operations	Z-Other	50-416/2000301
05-Individual knowl	O-Operations	Z-Other	50-416/2000301
05-Individual knowl	O-Operations	Z-Other	50-416/2000301
05-Individual knowl	O-Operations	Z-Other	50-416/2000301

## Training LER

Number of items: 0  
Percent of total: 0

## Work Factors IR

Number of items: 48  
Percent of total: 55.81

93-Awareness or att	O-Operations	O-Control Room Ops	50-416/1999018
83-Work practice or	M-Mechanical	Q-Fire Protection	50-416/1999018
93-Awareness or att	U-Unknown	H-Health Physics	50-416/1999018
91-Verification / p	H-Health Physics	H-Health Physics	50-416/1999018

89-Housekeeping LTA M-Mechanical M-Maint / Repair 50-416/1999018  
 89-Housekeeping LTA M-Mechanical M-Maint / Repair 50-416/1999018  
 86-Work untimely O-Operations A-Administrative 50-416/1999018

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Work Factors IR

Number of items: 48  
 Percent of Total: 55.81

86-Work untimely	O-Operations	A-Administrative	50-416/1999018
85-Team interaction	M-Mechanical	M-Maint / Repair	50-416/1999018
91-Verification / p	O-Operations	B-Bal of Plant Ops	50-416/1999018
86-Work untimely	O-Operations	Z-Other	50-416/1999018
93-Awareness or att	O-Operations	M-Maint / Repair	50-416/1999018
87-Non-conservative	U-Unknown	H-Health Physics	50-416/1999018
93-Awareness or att	G-Engineering	F-Modification	50-416/1999019
93-Awareness or att	M-Mechanical	M-Maint / Repair	50-416/1999019
81-Work Package Qua	W-Work Control / Sc	M-Maint / Repair	50-416/1999019
84-Non-conserv. dec	O-Operations	M-Maint / Repair	50-416/1999019
83-Work practice or	G-Engineering	G-Design	50-416/2000001
83-Work practice or	G-Engineering	G-Design	50-416/2000001
83-Work practice or	G-Engineering	G-Design	50-416/2000001
83-Work practice or	G-Engineering	G-Design	50-416/2000001
83-Work practice or	G-Engineering	G-Design	50-416/2000001
83-Work practice or	G-Engineering	G-Design	50-416/2000001
93-Awareness or att	G-Engineering	G-Design	50-416/2000001
93-Awareness or att	G-Engineering	G-Design	50-416/2000001
89-Housekeeping LTA	O-Operations	M-Maint / Repair	50-416/2000002
89-Housekeeping LTA	M-Mechanical	M-Maint / Repair	50-416/2000002
93-Awareness or att	M-Mechanical	M-Maint / Repair	50-416/2000002
93-Awareness or att	Z-Other	M-Maint / Repair	50-416/2000002
84-Non-conserv. dec	G-Engineering	G-Design	50-416/2000002
93-Awareness or att	E-Electrical	M-Maint / Repair	50-416/2000002
93-Awareness or att	D-Emergency Plannin	A-Administrative	50-416/2000003
84-Non-conserv. dec	D-Emergency Plannin	P-Procedure Dev	50-416/2000003
83-Work practice or	D-Emergency Plannin	P-Procedure Dev	50-416/2000003
91-Verification / p	O-Operations	Q-Fire Protection	50-416/2000006
84-Non-conserv. dec	G-Engineering	M-Maint / Repair	50-416/2000006
84-Non-conserv. dec	G-Engineering	M-Maint / Repair	50-416/2000006
84-Non-conserv. dec	G-Engineering	M-Maint / Repair	50-416/2000006
84-Non-conserv. dec	G-Engineering	M-Maint / Repair	50-416/2000006
84-Non-conserv. dec	G-Engineering	M-Maint / Repair	50-416/2000006
84-Non-conserv. dec	G-Engineering	M-Maint / Repair	50-416/2000006
84-Non-conserv. dec	G-Engineering	M-Maint / Repair	50-416/2000006
84-Non-conserv. dec	G-Engineering	M-Maint / Repair	50-416/2000006
84-Non-conserv. dec	G-Engineering	M-Maint / Repair	50-416/2000006
84-Non-conserv. dec	G-Engineering	M-Maint / Repair	50-416/2000006
84-Non-conserv. dec	G-Engineering	M-Maint / Repair	50-416/2000006
84-Non-conserv. dec	G-Engineering	M-Maint / Repair	50-416/2000006
93-Awareness or att	D-Emergency Plannin	A-Administrative	50-416/2000006
84-Non-conserv. dec	G-Engineering	Z-Other	50-416/2000009
88-Tag outs LTA	O-Operations	M-Maint / Repair	50-416/2000009

Work Factors ER

Number of items: 0  
 Percent of total: 0

Work Factors LER

Number of items: 3  
 Percent of total: 3.49

85-Team interaction	G-Engineering	G-Design	50-416/200000300
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Details	Department	Work Type	Docket/Report
Work Factors LER			
Number of items: 3			
Percent of Total: 3.49			
92-Self check LTA	I-Instrumentation & C-Calibration		50-416/200000400
86-Work untimely	P-Procedure Writers P-Procedure Dev		50-416/200001000
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**[End of File for Plant Docket 416 (2000)]**

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