

# 1998 Human Factors Information System Report for Plant Docket 323

Combined IR/ER/LER Report  
Docket: 50-323 DIABLO CANYON 2

Total Number of Hits in Date Range: 105  
From 01/01/1998 to 12/31/1998  
2x National Average: 255

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: 0			
Percent of total: 0			
Management and Supervision IR			
Number of items: 19			
Percent of total: 18.1			
36-Scheduling and p	W-Work Control / Sc	M-Maint / Repair	50-323/1997023
40-Individual Corre	H-Health Physics	Z-Other	50-323/1998004
44-Corrective Actio	O-Operations	Z-Other	50-323/1998004
40-Individual Corre	M-Mechanical	Z-Other	50-323/1998004
40-Individual Corre	E-Electrical	Z-Other	50-323/1998004
40-Individual Corre	I-Instrumentation &	Z-Other	50-323/1998004
40-Individual Corre	I-Instrumentation &	Z-Other	50-323/1998004
40-Individual Corre	E-Electrical	Z-Other	50-323/1998004
40-Individual Corre	M-Mechanical	Z-Other	50-323/1998004
40-Individual Corre	Z-Other	Z-Other	50-323/1998004
40-Individual Corre	I-Instrumentation &	Z-Other	50-323/1998004
40-Individual Corre	O-Operations	A-Administrative	50-323/1998007
32-Supervision / co	O-Operations	R-Refueling	50-323/1998007
40-Individual Corre	O-Operations	Z-Other	50-323/1998007
40-Individual Corre	I-Instrumentation &	Z-Other	50-323/1998007
41-Action not begun	G-Engineering	Z-Other	50-323/1998008
32-Supervision / co	G-Engineering	F-Modification	50-323/1998009
40-Individual Corre	G-Engineering	Z-Other	50-323/1998009
36-Scheduling and p	W-Work Control / Sc	F-Modification	50-323/1998014
Management and Supervision ER			
Number of items: 0			
Percent of total: 0			
Management and Supervision LER			
Number of items: 1			
Percent of total: .95			
37-Unqualified work	I-Instrumentation &	T-Testing	50-323/199800400
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: 20

Percent of total: 19.05

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Date:01/13/1999

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Details	Department	Work Type	Docket/Report
Procedures and Reference Document IR			
Number of items: 20			
Percent of Total: 19.05			
13-Procedure has hu	G-Engineering	G-Design	50-323/1998002
12-Procedure techni	G-Engineering	G-Design	50-323/1998002
12-Procedure techni	G-Engineering	G-Design	50-323/1998002
13-Procedure has hu	G-Engineering	G-Design	50-323/1998004
12-Procedure techni	G-Engineering	G-Design	50-323/1998005
12-Procedure techni	G-Engineering	G-Design	50-323/1998005
12-Procedure techni	G-Engineering	G-Design	50-323/1998005
13-Procedure has hu	G-Engineering	G-Design	50-323/1998005
12-Procedure techni	G-Engineering	G-Design	50-323/1998005
14-Document develop	G-Engineering	G-Design	50-323/1998005
11-No procedure / r	G-Engineering	G-Design	50-323/1998007
12-Procedure techni	G-Engineering	G-Design	50-323/1998007
13-Procedure has hu	G-Engineering	G-Design	50-323/1998007
13-Procedure has hu	G-Engineering	G-Design	50-323/1998007
12-Procedure techni	G-Engineering	G-Design	50-323/1998007
12-Procedure techni	O-Operations	O-Control Room Ops	50-323/1998014
12-Procedure techni	G-Engineering	G-Design	50-323/1998014
12-Procedure techni	G-Engineering	G-Design	50-323/1998014
12-Procedure techni	G-Engineering	G-Design	50-323/1998014
12-Procedure techni	O-Operations	Q-Fire Protection	50-323/1998014

## 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: 1.9

12-Procedure techni	E-Electrical	M-Maint / Repair	50-323/199800300
12-Procedure techni	I-Instrumentation &	T-Testing	50-323/199800400

## Training IR

Number of items: 4

Percent of total: 3.81

02-Training LTA	T-Training	B-Bal of Plant Ops	50-323/1998002
05-Individual knowl	O-Operations	O-Control Room Ops	50-323/1998002
02-Training LTA	T-Training	Q-Fire Protection	50-323/1998013
02-Training LTA	T-Training	Z-Other	50-323/199801_

## Training ER

Number of items: 0

Percent of total: 0

## Training LER

Number of items: 1

Percent of total: .95

01-No Training	E-Electrical	M-Maint / Repair	50-323/199800300
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## Work Factors IR

Number of items: 58

Percent of total: 55.24

84-Non-conserv. dec	O-Operations	M-Maint / Repair	50-323/1997023
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## Work Factors IR

Number of items: 58  
 Percent of Total: 55.24

82-Briefing, prep.	O-Operations	O-Control Room Ops	50-323/1998002
93-Awareness or att	M-Mechanical	A-Administrative	50-323/1998002
93-Awareness or att	U-Unknown	H-Health Physics	50-323/1998002
93-Awareness or att	U-Unknown	H-Health Physics	50-323/1998002
93-Awareness or att	U-Unknown	H-Health Physics	50-323/1998002
83-Work practice or	G-Engineering	G-Design	50-323/1998004
83-Work practice or	G-Engineering	G-Design	50-323/1998004
83-Work practice or	G-Engineering	G-Design	50-323/1998005
84-Non-conserv. dec	G-Engineering	G-Design	50-323/1998005
83-Work practice or	G-Engineering	A-Administrative	50-323/1998005
86-Work untimely	G-Engineering	A-Administrative	50-323/1998005
83-Work practice or	G-Engineering	G-Design	50-323/1998005
93-Awareness or att	O-Operations	O-Control Room Ops	50-323/1998007
92-Self check LTA	O-Operations	T-Testing	50-323/1998007
92-Self check LTA	O-Operations	T-Testing	50-323/1998007
83-Work practice or	E-Electrical	T-Testing	50-323/1998007
88-Tag outs LTA	O-Operations	M-Maint / Repair	50-323/1998007
88-Tag outs LTA	O-Operations	M-Maint / Repair	50-323/1998007
88-Tag outs LTA	O-Operations	M-Maint / Repair	50-323/1998007
88-Tag outs LTA	U-Unknown	M-Maint / Repair	50-323/1998007
88-Tag outs LTA	O-Operations	M-Maint / Repair	50-323/1998007
93-Awareness or att	M-Mechanical	M-Maint / Repair	50-323/1998007
82-Briefing, prep.	O-Operations	O-Control Room Ops	50-323/1998008
82-Briefing, prep.	O-Operations	O-Control Room Ops	50-323/1998008
82-Briefing, prep.	O-Operations	O-Control Room Ops	50-323/1998008
84-Non-conserv. dec	W-Work Control / Sc	S-Surveillance	50-323/1998008
81-Work Package Qua	G-Engineering	F-Modification	50-323/1998008
93-Awareness or att	G-Engineering	G-Design	50-323/1998008
93-Awareness or att	G-Engineering	A-Administrative	50-323/1998008
93-Awareness or att	G-Engineering	A-Administrative	50-323/1998008
93-Awareness or att	G-Engineering	A-Administrative	50-323/1998008
93-Awareness or att	G-Engineering	A-Administrative	50-323/1998008
93-Awareness or att	G-Engineering	A-Administrative	50-323/1998008
93-Awareness or att	G-Engineering	A-Administrative	50-323/1998008
93-Awareness or att	G-Engineering	A-Administrative	50-323/1998008
93-Awareness or att	G-Engineering	A-Administrative	50-323/1998008
93-Awareness or att	G-Engineering	G-Design	50-323/1998008
93-Awareness or att	G-Engineering	A-Administrative	50-323/1998008
81-Work Package Qua	G-Engineering	F-Modification	50-323/1998009
81-Work Package Qua	G-Engineering	F-Modification	50-323/1998009
93-Awareness or att	O-Operations	A-Administrative	50-323/1998013
94-Log-keeping or r	O-Operations	A-Administrative	50-323/1998013
94-Log-keeping or r	O-Operations	A-Administrative	50-323/1998013
94-Log-keeping or r	O-Operations	A-Administrative	50-323/1998013
94-Log-keeping or r	O-Operations	A-Administrative	50-323/1998013
93-Awareness or att	W-Work Control / Sc	M-Maint / Repair	50-323/1998013
93-Awareness or att	M-Mechanical	S-Surveillance	50-323/1998013
86-Work untimely	G-Engineering	S-Surveillance	50-323/1998013
93-Awareness or att	Q-QA/QC	A-Administrative	50-323/1998013

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93-Awareness or att	M-Mechanical	Z-Other	50-323/1998013
83-Work practice or	M-Mechanical	T-Testing	50-323/1998013
93-Awareness or att	E-Electrical	M-Maint / Repair	50-323/1998013
83-Work practice or	U-Unknown	Q-Fire Protection	50-323/1998013
84-Non-conserv. dec	W-Work Control / Sc	F-Modification	50-323/1998014
93-Awareness or att	G-Engineering	S-Surveillance	50-323/1998014

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

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

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[End of File for Plant Docket 323 (1998)]

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