

**U.S. Nuclear Regulatory Commission
Human Factors Information System (HFIS)
IR/LER Category Analysis by Docket Report**

Total Number of Hits: 67

National Average: 56

2x National Average: 112

National Median: 25

Average for Selected Dockets: 67

Facility Name: Diablo Canyon 2 Docket (050- 00323)

Details	Department	Work Type	Docket/Report
Procedures & Reference Document / IR			
110 - No procedure / reference documents	H - Health Physics	H - Health Physics	050-00323/2004-009
110 - No procedure / reference documents	O - Operations	O - Control Room Ops	050-00323/2004-005
110 - No procedure / reference documents	O - Operations	O - Control Room Ops	050-00323/2004-005
110 - No procedure / reference documents	O - Operations	O - Control Room Ops	050-00323/2005-006
110 - No procedure / reference documents	O - Operations	Q - Fire Protection	050-00323/2005-002
113 - Procedure / reference document development and maintenance L	A - Administrative Support	Q - Fire Protection	050-00323/2005-002
113 - Procedure / reference document development and maintenance L	Q - Quality assurance / oversight	M - Maintenance / Repair	050-00323/2005-004
Number of Items for this Docket: 7			
Percent of Total for this Docket: 10			

Problem Identification & Resolution / IR

142 - Operating experience (OE) review LTA	G - Engineering	V - Troubleshooting	050-00323/2005-006
142 - Operating experience (OE) review LTA	M - Mechanical	M - Maintenance / Repair	050-00323/2005-003
142 - Operating experience (OE) review LTA	M - Mechanical	M - Maintenance / Repair	050-00323/2005-004
144 - Audit / self-assessment / effectiveness review LTA	E - Electrical	G - Design	050-00323/2005-004
144 - Audit / self-assessment / effectiveness review LTA	I - Instrumentation & Control	C - Calibration	050-00323/2005-003
144 - Audit / self-assessment / effectiveness review LTA	I - Instrumentation & Control	M - Maintenance / Repair	050-00323/2005-004
144 - Audit / self-assessment / effectiveness review LTA	O - Operations	B - Bal of Plant Ops	050-00323/2005-006
144 - Audit / self-assessment / effectiveness review LTA	O - Operations	O - Control Room Ops	050-00323/2005-004
145 - Causal development LTA	I - Instrumentation & Control	C - Calibration	050-00323/2005-003
147 - Individual corrective action LTA	C - Chemistry	G - Design	050-00323/2005-003
147 - Individual corrective action LTA	G - Engineering	V - Troubleshooting	050-00323/2005-006
147 - Individual corrective action LTA	H - Health Physics	H - Health Physics	050-00323/2004-009
147 - Individual corrective action LTA	O - Operations	B - Bal of Plant Ops	050-00323/2005-006
147 - Individual corrective action LTA	O - Operations	B - Bal of Plant Ops	050-00323/2005-006
147 - Individual corrective action LTA	O - Operations	O - Control Room Ops	050-00323/2004-005
147 - Individual corrective action LTA	O - Operations	Q - Fire Protection	050-00323/2005-002
148 - Action not yet started or untimely	I - Instrumentation & Control	C - Calibration	050-00323/2005-003
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00323/2005-003
148 - Action not yet started or untimely	M - Mechanical	T - Testing	050-00323/2004-005
148 - Action not yet started or untimely	M - Mechanical	V - Troubleshooting	050-00323/2005-003
148 - Action not yet started or untimely	M - Mechanical	V - Troubleshooting	050-00323/2005-003
149 - No action planned	G - Engineering	V - Troubleshooting	050-00323/2005-006

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Details	Department	Work Type	Docket/Report
Problem Identification & Resolution / IR			
149 - No action planned	G - Engineering	V - Troubleshooting	050-00323/2005-006
149 - No action planned	I - Instrumentation & Control	C - Calibration	050-00323/2005-003
149 - No action planned	O - Operations	B - Bal of Plant Ops	050-00323/2005-006
149 - No action planned	O - Operations	B - Bal of Plant Ops	050-00323/2005-006
Number of Items for this Docket: 26			
Percent of Total for this Docket: 39			

Details	Department	Work Type	Docket/Report
Training / IR			
100 - Training LTA	O - Operations	Q - Fire Protection	050-00323/2005-002
100 - Training LTA	O - Operations	Q - Fire Protection	050-00323/2005-002
100 - Training LTA	T - Training	O - Control Room Ops	050-00323/2005-006
101 - Training process problem	O - Operations	Q - Fire Protection	050-00323/2005-002
101 - Training process problem	T - Training	Q - Fire Protection	050-00323/2005-002
Number of Items for this Docket: 5			
Percent of Total for this Docket: 7			

Details	Department	Work Type	Docket/Report
Work Planning & Practices / IR			
183 - Pre-job activities LTA	O - Operations	B - Bal of Plant Ops	050-00323/2005-006
183 - Pre-job activities LTA	W - Work Control / Scheduling Outage Pla	A - Administrative	050-00323/2005-004
188 - Work practice or craft skill LTA	E - Electrical	O - Control Room Ops	050-00323/2005-006
188 - Work practice or craft skill LTA	E - Electrical	T - Testing	050-00323/2004-005
188 - Work practice or craft skill LTA	G - Engineering	G - Design	050-00323/2005-006
188 - Work practice or craft skill LTA	G - Engineering	G - Design	050-00323/2005-006
188 - Work practice or craft skill LTA	G - Engineering	G - Design	050-00323/2005-006
188 - Work practice or craft skill LTA	G - Engineering	G - Design	050-00323/2005-006
188 - Work practice or craft skill LTA	G - Engineering	G - Design	050-00323/2005-006
188 - Work practice or craft skill LTA	H - Health Physics	H - Health Physics	050-00323/2004-009
188 - Work practice or craft skill LTA	H - Health Physics	H - Health Physics	050-00323/2004-009
188 - Work practice or craft skill LTA	H - Health Physics	H - Health Physics	050-00323/2004-009
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00323/2004-005
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00323/2004-005
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00323/2005-003
188 - Work practice or craft skill LTA	O - Operations	B - Bal of Plant Ops	050-00323/2005-006

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Details	Department	Work Type	Docket/Report
Work Planning & Practices / IR			
188 - Work practice or craft skill LTA	Z - Other / Unknown	Z - Other / Unknown	050-00323/2005-004
190 - Failure to stop work / non-conservative decision making	G - Engineering	F - Modification	050-00323/2005-006
190 - Failure to stop work / non-conservative decision making	G - Engineering	F - Modification	050-00323/2005-006
190 - Failure to stop work / non-conservative decision making	G - Engineering	G - Design	050-00323/2005-006
190 - Failure to stop work / non-conservative decision making	G - Engineering	G - Design	050-00323/2005-006
190 - Failure to stop work / non-conservative decision making	O - Operations	H - Health Physics	050-00323/2004-009
196 - Independent verification / plant tours LTA	I - Instrumentation & Control	C - Calibration	050-00323/2005-003
198 - Worker distracted / interrupted	E - Electrical	M - Maintenance / Repair	050-00323/2005-004
Number of Items for this Docket: 25			
Percent of Total for this Docket: 37			
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Procedures & Reference Document / LER			
110 - No procedure / reference documents	E - Electrical	T - Testing	050-00323/2005-002-00
Number of Items for this Docket: 1			
Percent of Total for this Docket: 1			
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Work Planning & Practices / LER			
182 - Work package quality LTA	E - Electrical	T - Testing	050-00323/2005-002-00
183 - Pre-job activities LTA	E - Electrical	T - Testing	050-00323/2005-002-00
188 - Work practice or craft skill LTA	E - Electrical	T - Testing	050-00323/2005-002-00
Number of Items for this Docket: 3			
Percent of Total for this Docket: 4			
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Total Items for this Docket: 67			
