

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

Total Number of Hits: 45

National Average: 41

2x National Average: 82

National Median: 24

Average for Selected Dockets: 45

Facility Name: San Onofre 3 Docket (050- 00362)

Details	Department	Work Type	Docket/Report
Communication / IR			
160 - No communication / information not communicated	Z - Other / Unknown	Z - Other / Unknown	050-00362/2007-002
Number of Items for this Docket: 1			
Percent of Total for this Docket: 2			
Human-System Interface & Environmnt / IR			
170 - HSI or information availability / quality LTA	H - Health Physics	H - Health Physics	050-00362/2007-003
170 - HSI or information availability / quality LTA	O - Operations	O - Control Room Ops	050-00362/2007-002
Number of Items for this Docket: 2			
Percent of Total for this Docket: 4			
Oversight / IR			
130 - Inadequate suprevison / command and control	H - Health Physics	H - Health Physics	050-00362/2006-005
130 - Inadequate suprevison / command and control	O - Operations	O - Control Room Ops	050-00362/2006-005
130 - Inadequate suprevison / command and control	O - Operations	W - Assessment	050-00362/2007-002
131 - Management expectations or directions LTA	O - Operations	W - Assessment	050-00362/2007-002
Number of Items for this Docket: 4			
Percent of Total for this Docket: 9			
Procedures & Reference Document / IR			
110 - No procedure / reference documents	O - Operations	O - Control Room Ops	050-00362/2007-002
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00362/2007-004
Number of Items for this Docket: 2			
Percent of Total for this Docket: 4			
Problem Identification & Resolution / IR			
140 - Problem not completely or accurately identified	E - Electrical	G - Design	050-00362/2007-004
140 - Problem not completely or accurately identified	E - Electrical	M - Maintenance / Repair	050-00362/2007-004
142 - Operating experience (OE) review LTA	E - Electrical	G - Design	050-00362/2007-004
142 - Operating experience (OE) review LTA	E - Electrical	M - Maintenance / Repair	050-00362/2007-004
142 - Operating experience (OE) review LTA	M - Mechanical	M - Maintenance / Repair	050-00362/2007-004
145 - Causal development LTA	O - Operations	W - Assessment	050-00362/2007-002
146 - Evaluation LTA	E - Electrical	G - Design	050-00362/2007-004
146 - Evaluation LTA	E - Electrical	M - Maintenance / Repair	050-00362/2007-004
146 - Evaluation LTA	E - Electrical	M - Maintenance / Repair	050-00362/2007-004
146 - Evaluation LTA	G - Engineering	G - Design	050-00362/2006-005
146 - Evaluation LTA	G - Engineering	G - Design	050-00362/2007-003

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Details	Department	Work Type	Docket/Report
Problem Identification & Resolution / IR			
146 - Evaluation LTA	G - Engineering	G - Design	050-00362/2007-003
147 - Individual corrective action LTA	M - Mechanical	M - Maintenance / Repair	050-00362/2007-004
148 - Action not yet started or untimely	G - Engineering	G - Design	050-00362/2006-005
148 - Action not yet started or untimely	G - Engineering	G - Design	050-00362/2007-003
148 - Action not yet started or untimely	G - Engineering	G - Design	050-00362/2007-003
150 - Programmatic deficiency	E - Electrical	G - Design	050-00362/2007-004
150 - Programmatic deficiency	E - Electrical	M - Maintenance / Repair	050-00362/2007-004
Number of Items for this Docket: 18			
Percent of Total for this Docket: 40			
Work Planning & Practices / IR			
185 - Procedural adherence LTA	E - Electrical	G - Design	050-00362/2007-004
185 - Procedural adherence LTA	E - Electrical	M - Maintenance / Repair	050-00362/2007-004
185 - Procedural adherence LTA	H - Health Physics	H - Health Physics	050-00362/2006-005
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00362/2007-002
185 - Procedural adherence LTA	O - Operations	O - Control Room Ops	050-00362/2006-005
185 - Procedural adherence LTA	O - Operations	O - Control Room Ops	050-00362/2007-002
186 - Failure to take action / meet requirements	D - Emergency Planning	Q - Fire Protection	050-00362/2007-008
186 - Failure to take action / meet requirements	H - Health Physics	H - Health Physics	050-00362/2007-003
187 - Action implementation LTA	D - Emergency Planning	Q - Fire Protection	050-00362/2007-008
187 - Action implementation LTA	G - Engineering	G - Design	050-00362/2006-005
188 - Work practice or craft skill LTA	C - Chemistry	H - Health Physics	050-00362/2006-005
188 - Work practice or craft skill LTA	H - Health Physics	H - Health Physics	050-00362/2006-005
196 - Independent verification / plant tours LTA	C - Chemistry	H - Health Physics	050-00362/2006-005
197 - Self-check LTA	M - Mechanical	M - Maintenance / Repair	050-00362/2007-002
Number of Items for this Docket: 14			
Percent of Total for this Docket: 31			
Procedures & Reference Document / LER			
111 - Procedure / reference document technical content	I - Instrumentation & Control	C - Calibration	050-00362/2007-003-00
Number of Items for this Docket: 1			
Percent of Total for this Docket: 2			

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Details	Department	Work Type	Docket/Report
Training / LER			
100 - Training LTA	I - Instrumentation & Control	C - Calibration	050-00362/2007-003-00
Number of Items for this Docket: 1			
Percent of Total for this Docket: 2			
Work Planning & Practices / LER			
182 - Work package quality LTA	I - Instrumentation & Control	C - Calibration	050-00362/2007-003-00
188 - Work practice or craft skill LTA	Z - Other / Unknown	M - Maintenance / Repair	050-00362/2007-004-00
Number of Items for this Docket: 2			
Percent of Total for this Docket: 4			
Total Items for this Docket: 45			