

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

Total Number of Hits: 72

National Average: 46

2x National Average: 92

National Median: 23

Average for Selected Dockets: 72

Facility Name: Palisades Docket (050- 00255)

Details	Department	Work Type	Docket/Report
Communication / IR			
160 - No communication / information not communicated	H - Health Physics	H - Health Physics	050-00255/2009-007
160 - No communication / information not communicated	H - Health Physics	H - Health Physics	050-00255/2009-007
160 - No communication / information not communicated	H - Health Physics	H - Health Physics	050-00255/2009-007
160 - No communication / information not communicated	G - Engineering	H - Health Physics	050-00255/2009-007
160 - No communication / information not communicated	O - Operations	B - Bal of Plant Ops	050-00255/2009-004
Number of Items for this Docket: 5			
Percent of Total for this Docket: 7			

Human-System Interface & Environmnt / IR

170 - HSI or information availability / quality LTA	O - Operations	O - Control Room Ops	050-00255/2009-008
170 - HSI or information availability / quality LTA	M - Mechanical	M - Maintenance / Repair	050-00255/2009-004
173 - Physical conditions LTA	H - Health Physics	H - Health Physics	050-00255/2008-005
173 - Physical conditions LTA	O - Operations	O - Control Room Ops	050-00255/2009-008
Number of Items for this Docket: 4			
Percent of Total for this Docket: 6			

Oversight / IR

130 - Inadequate suprevison / command and control	H - Health Physics	H - Health Physics	050-00255/2009-007
130 - Inadequate suprevison / command and control	M - Mechanical	M - Maintenance / Repair	050-00255/2009-004
130 - Inadequate suprevison / command and control	M - Mechanical	M - Maintenance / Repair	050-00255/2009-004
130 - Inadequate suprevison / command and control	H - Health Physics	H - Health Physics	050-00255/2009-004
131 - Management expectations or directions LTA	H - Health Physics	H - Health Physics	050-00255/2009-007
131 - Management expectations or directions LTA	H - Health Physics	H - Health Physics	050-00255/2009-004
Number of Items for this Docket: 6			
Percent of Total for this Docket: 8			

Procedures & Reference Document / IR

111 - Procedure / reference document technical content	O - Operations	S - Surveillance	050-00255/2008-005
111 - Procedure / reference document technical content	P - Procedure Writers	P - Procedure Dev	050-00255/2009-008
111 - Procedure / reference document technical content	M - Mechanical	B - Bal of Plant Ops	050-00255/2009-004
113 - Procedure / reference document development and maintenance L	G - Engineering	G - Design	050-00255/2008-009
113 - Procedure / reference document development and maintenance L	G - Engineering	G - Design	050-00255/2008-009
113 - Procedure / reference document development and maintenance L	H - Health Physics	H - Health Physics	050-00255/2009-007
Number of Items for this Docket: 6			
Percent of Total for this Docket: 8			

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Details	Department	Work Type	Docket/Report
Problem Identification & Resolution / IR			
140 - Problem not completely or accurately identified	H - Health Physics	H - Health Physics	050-00255/2009-007
140 - Problem not completely or accurately identified	S - Specialized task force	W - Assessment	050-00255/2009-008
141 - Problem not properly classified or prioritized	S - Specialized task force	W - Assessment	050-00255/2009-008
142 - Operating experience (OE) review LTA	O - Operations	O - Control Room Ops	050-00255/2009-008
142 - Operating experience (OE) review LTA	M - Mechanical	M - Maintenance / Repair	050-00255/2009-004
146 - Evaluation LTA	O - Operations	S - Surveillance	050-00255/2008-005
146 - Evaluation LTA	G - Engineering	G - Design	050-00255/2008-009
146 - Evaluation LTA	G - Engineering	G - Design	050-00255/2009-008
146 - Evaluation LTA	M - Mechanical	M - Maintenance / Repair	050-00255/2009-004
147 - Individual corrective action LTA	O - Operations	O - Control Room Ops	050-00255/2009-008
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00255/2009-004
148 - Action not yet started or untimely	F - Fuel Handling	R - Refueling	050-00255/2009-004
150 - Programmatic deficiency	H - Health Physics	H - Health Physics	050-00255/2009-007
150 - Programmatic deficiency	O - Operations	O - Control Room Ops	050-00255/2009-008
Number of Items for this Docket: 14			
Percent of Total for this Docket: 19			

Work Planning & Practices / IR

180 - Scheduling and planning LTA	H - Health Physics	H - Health Physics	050-00255/2009-007
181 - Inadequate staffing / task allocation	H - Health Physics	H - Health Physics	050-00255/2009-007
182 - Work package quality LTA	H - Health Physics	H - Health Physics	050-00255/2009-007
183 - Pre-job activities LTA	M - Mechanical	M - Maintenance / Repair	050-00255/2009-004
183 - Pre-job activities LTA	M - Mechanical	M - Maintenance / Repair	050-00255/2009-004
183 - Pre-job activities LTA	H - Health Physics	H - Health Physics	050-00255/2009-007
183 - Pre-job activities LTA	O - Operations	B - Bal of Plant Ops	050-00255/2009-004
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00255/2009-004
185 - Procedural adherence LTA	H - Health Physics	H - Health Physics	050-00255/2008-005
185 - Procedural adherence LTA	H - Health Physics	H - Health Physics	050-00255/2009-004
185 - Procedural adherence LTA	O - Operations	B - Bal of Plant Ops	050-00255/2009-004
185 - Procedural adherence LTA	F - Fuel Handling	R - Refueling	050-00255/2009-004
185 - Procedural adherence LTA	M - Mechanical	V - Troubleshooting	050-00255/2009-004
186 - Failure to take action / meet requirements	O - Operations	S - Surveillance	050-00255/2008-005
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00255/2008-005

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Work Planning & Practices / IR			
186 - Failure to take action / meet requirements	G - Engineering	G - Design	050-00255/2008-009
186 - Failure to take action / meet requirements	H - Health Physics	H - Health Physics	050-00255/2009-004
186 - Failure to take action / meet requirements	O - Operations	B - Bal of Plant Ops	050-00255/2009-004
186 - Failure to take action / meet requirements	H - Health Physics	H - Health Physics	050-00255/2009-007
187 - Action implementation LTA	G - Engineering	G - Design	050-00255/2008-009
187 - Action implementation LTA	G - Engineering	G - Design	050-00255/2009-008
187 - Action implementation LTA	G - Engineering	G - Design	050-00255/2008-009
187 - Action implementation LTA	G - Engineering	G - Design	050-00255/2009-008
187 - Action implementation LTA	G - Engineering	G - Design	050-00255/2008-009
187 - Action implementation LTA	G - Engineering	G - Design	050-00255/2009-004
188 - Work practice or craft skill LTA	H - Health Physics	H - Health Physics	050-00255/2008-005
188 - Work practice or craft skill LTA	H - Health Physics	H - Health Physics	050-00255/2009-007
189 - Recognition of adverse condition / questioning attitude LTA	H - Health Physics	H - Health Physics	050-00255/2009-007
189 - Recognition of adverse condition / questioning attitude LTA	M - Mechanical	M - Maintenance / Repair	050-00255/2009-004
189 - Recognition of adverse condition / questioning attitude LTA	M - Mechanical	M - Maintenance / Repair	050-00255/2009-004
190 - Failure to stop work / non-conservative decision making	H - Health Physics	H - Health Physics	050-00255/2009-007
190 - Failure to stop work / non-conservative decision making	O - Operations	O - Control Room Ops	050-00255/2009-008
190 - Failure to stop work / non-conservative decision making	O - Operations	B - Bal of Plant Ops	050-00255/2009-004
196 - Independent verification / plant tours LTA	G - Engineering	G - Design	050-00255/2009-008
196 - Independent verification / plant tours LTA	O - Operations	O - Control Room Ops	050-00255/2009-008
196 - Independent verification / plant tours LTA	M - Mechanical	M - Maintenance / Repair	050-00255/2009-008
196 - Independent verification / plant tours LTA	S - Specialized task force	W - Assessment	050-00255/2009-008
Number of Items for this Docket: 37			
Percent of Total for this Docket: 51			

Total Items for this Docket: 72
