

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

Total Number of Hits: 3662
National Average: 35
2x National Average: 70
National Median: 21
Average for Selected Dockets: 35

Facility Name: Quad Cities 1 Docket (050- 00254)

Details	Department	Work Type	Docket/Report
Human-System Interface & Environmnt / IR			
170 - HSI or information availability / quality LTA	E - Electrical	M - Maintenance / Repair	050-00254/2008-004
170 - HSI or information availability / quality LTA	M - Mechanical	M - Maintenance / Repair	050-00254/2008-004
170 - HSI or information availability / quality LTA	O - Operations	O - Control Room Ops	050-00254/2007-005
170 - HSI or information availability / quality LTA	O - Operations	O - Control Room Ops	050-00254/2007-005
Number of Items for this Docket: 4			
Percent of Total for this Docket: 11			

Oversight / IR			
130 - Inadequate suprevison / command and control	E - Electrical	M - Maintenance / Repair	050-00254/2008-004
130 - Inadequate suprevison / command and control	F - Fuel Handling	R - Refueling	050-00254/2007-005
130 - Inadequate suprevison / command and control	M - Mechanical	M - Maintenance / Repair	050-00254/2008-004
131 - Management expectations or directions LTA	O - Operations	O - Control Room Ops	050-00254/2007-005
Number of Items for this Docket: 4			
Percent of Total for this Docket: 11			

Procedures & Reference Document / IR			
111 - Procedure / reference document technical content	D - Emergency Planning	Q - Fire Protection	050-00254/2007-005
111 - Procedure / reference document technical content	E - Electrical	M - Maintenance / Repair	050-00254/2008-004
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00254/2008-004
111 - Procedure / reference document technical content	O - Operations	O - Control Room Ops	050-00254/2007-005
111 - Procedure / reference document technical content	O - Operations	O - Control Room Ops	050-00254/2007-005
111 - Procedure / reference document technical content	O - Operations	S - Surveillance	050-00254/2007-005
Number of Items for this Docket: 6			
Percent of Total for this Docket: 17			

Problem Identification & Resolution / IR			
142 - Operating experience (OE) review LTA	E - Electrical	M - Maintenance / Repair	050-00254/2008-004
143 - Tracking / trending LTA	X - Site-wide	X - Site-wide	050-00254/2007-005
144 - Audit / self-assessment / effectiveness review LTA	G - Engineering	G - Design	050-00254/2007-005
145 - Causal development LTA	S - Specialized task force	W - Assessment	050-00254/2007-005
146 - Evaluation LTA	G - Engineering	G - Design	050-00254/2007-005
Number of Items for this Docket: 5			
Percent of Total for this Docket: 14			

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Human Factors Information System (HFIS)
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Facility Name: Quad Cities 1 Docket (050- 00254)

Details	Department	Work Type	Docket/Report
Training / IR			
102 - Individual knowledge LTA	E - Electrical	M - Maintenance / Repair	050-00254/2008-004
Number of Items for this Docket: 1			
Percent of Total for this Docket: 3			
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Work Planning & Practices / IR			
182 - Work package quality LTA	E - Electrical	M - Maintenance / Repair	050-00254/2008-004
182 - Work package quality LTA	M - Mechanical	M - Maintenance / Repair	050-00254/2008-004
183 - Pre-job activities LTA	E - Electrical	M - Maintenance / Repair	050-00254/2008-004
183 - Pre-job activities LTA	M - Mechanical	M - Maintenance / Repair	050-00254/2008-004
185 - Procedural adherence LTA	E - Electrical	M - Maintenance / Repair	050-00254/2008-004
186 - Failure to take action / meet requirements	D - Emergency Planning	Q - Fire Protection	050-00254/2007-005
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00254/2007-005
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00254/2008-004
186 - Failure to take action / meet requirements	O - Operations	O - Control Room Ops	050-00254/2007-005
187 - Action implementation LTA	G - Engineering	G - Design	050-00254/2007-005
188 - Work practice or craft skill LTA	E - Electrical	M - Maintenance / Repair	050-00254/2008-004
189 - Recognition of adverse condition / questioning attitude LTA	O - Operations	O - Control Room Ops	050-00254/2007-005
190 - Failure to stop work / non-conservative decision making	M - Mechanical	M - Maintenance / Repair	050-00254/2008-004
193 - Non-conservative action	F - Fuel Handling	R - Refueling	050-00254/2007-005
Number of Items for this Docket: 14			
Percent of Total for this Docket: 40			
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Procedures & Reference Document / LER			
111 - Procedure / reference document technical content	M - Mechanical	S - Surveillance	050-00254/2008-001-00
Number of Items for this Docket: 1			
Percent of Total for this Docket: 3			
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Total Items for this Docket: 35			
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