

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

Total Number of Hits: 77

National Average: 41

2x National Average: 82

National Median: 24

Average for Selected Dockets: 77

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

Details	Department	Work Type	Docket/Report
Human-System Interface & Environmnt / IR			
173 - Physical conditions LTA	M - Mechanical	M - Maintenance / Repair	050-00254/2007-002
173 - Physical conditions LTA	M - Mechanical	M - Maintenance / Repair	050-00254/2007-002
173 - Physical conditions LTA	M - Mechanical	M - Maintenance / Repair	050-00254/2007-002
Number of Items for this Docket: 3			
Percent of Total for this Docket: 4			
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Oversight / IR			
130 - Inadequate supervision / command and control	M - Mechanical	M - Maintenance / Repair	050-00254/2007-003
130 - Inadequate supervision / command and control	M - Mechanical	M - Maintenance / Repair	050-00254/2007-003
130 - Inadequate supervision / command and control	M - Mechanical	M - Maintenance / Repair	050-00254/2007-004
130 - Inadequate supervision / command and control	O - Operations	O - Control Room Ops	050-00254/2007-003
130 - Inadequate supervision / command and control	O - Operations	O - Control Room Ops	050-00254/2007-003
130 - Inadequate supervision / command and control	O - Operations	T - Testing	050-00254/2007-003
130 - Inadequate supervision / command and control	P - Procedure Writers	P - Procedure Dev	050-00254/2007-003
130 - Inadequate supervision / command and control	T - Training	N - Training	050-00254/2007-002
130 - Inadequate supervision / command and control	T - Training	N - Training	050-00254/2007-003
Number of Items for this Docket: 9			
Percent of Total for this Docket: 12			
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Procedures & Reference Document / IR			
110 - No procedure / reference documents	M - Mechanical	M - Maintenance / Repair	050-00254/2007-004
110 - No procedure / reference documents	O - Operations	O - Control Room Ops	050-00254/2007-004
110 - No procedure / reference documents	O - Operations	O - Control Room Ops	050-00254/2007-004
111 - Procedure / reference document technical content	O - Operations	O - Control Room Ops	050-00254/2007-003
111 - Procedure / reference document technical content	O - Operations	O - Control Room Ops	050-00254/2007-003
111 - Procedure / reference document technical content	O - Operations	P - Procedure Dev	050-00254/2007-003
111 - Procedure / reference document technical content	P - Procedure Writers	P - Procedure Dev	050-00254/2007-003
111 - Procedure / reference document technical content	P - Procedure Writers	P - Procedure Dev	050-00254/2007-003
111 - Procedure / reference document technical content	S - Specialized task force	W - Assessment	050-00254/2007-002
Number of Items for this Docket: 9			
Percent of Total for this Docket: 12			
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Problem Identification & Resolution / IR			
140 - Problem not completely or accurately identified	D - Emergency Planning	Q - Fire Protection	050-00254/2006-007
140 - Problem not completely or accurately identified	D - Emergency Planning	Q - Fire Protection	050-00254/2006-016

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Details	Department	Work Type	Docket/Report
Problem Identification & Resolution / IR			
140 - Problem not completely or accurately identified	E - Electrical	M - Maintenance / Repair	050-00254/2007-004
140 - Problem not completely or accurately identified	O - Operations	O - Control Room Ops	050-00254/2007-003
143 - Tracking / trending LTA	M - Mechanical	M - Maintenance / Repair	050-00254/2007-003
146 - Evaluation LTA	E - Electrical	M - Maintenance / Repair	050-00254/2007-004
146 - Evaluation LTA	G - Engineering	G - Design	050-00254/2007-003
146 - Evaluation LTA	G - Engineering	G - Design	050-00254/2007-003
146 - Evaluation LTA	G - Engineering	G - Design	050-00254/2007-003
146 - Evaluation LTA	G - Engineering	G - Design	050-00254/2007-003
146 - Evaluation LTA	M - Mechanical	M - Maintenance / Repair	050-00254/2006-017
146 - Evaluation LTA	O - Operations	O - Control Room Ops	050-00254/2007-002
146 - Evaluation LTA	O - Operations	O - Control Room Ops	050-00254/2007-003
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00254/2006-017
150 - Programmatic deficiency	G - Engineering	G - Design	050-00254/2007-003
150 - Programmatic deficiency	M - Mechanical	M - Maintenance / Repair	050-00254/2007-003

Number of Items for this Docket: 16**Percent of Total for this Docket: 21****Training / IR**

100 - Training LTA	O - Operations	O - Control Room Ops	050-00254/2007-002
100 - Training LTA	O - Operations	O - Control Room Ops	050-00254/2007-002

Number of Items for this Docket: 2**Percent of Total for this Docket: 3****Work Planning & Practices / IR**

181 - Inadequate staffing / task allocation	O - Operations	O - Control Room Ops	050-00254/2007-003
181 - Inadequate staffing / task allocation	O - Operations	O - Control Room Ops	050-00254/2007-003
182 - Work package quality LTA	M - Mechanical	M - Maintenance / Repair	050-00254/2006-007
182 - Work package quality LTA	M - Mechanical	M - Maintenance / Repair	050-00254/2006-007
182 - Work package quality LTA	M - Mechanical	M - Maintenance / Repair	050-00254/2006-016
182 - Work package quality LTA	M - Mechanical	M - Maintenance / Repair	050-00254/2006-016
182 - Work package quality LTA	O - Operations	O - Control Room Ops	050-00254/2007-004
183 - Pre-job activities LTA	M - Mechanical	M - Maintenance / Repair	050-00254/2007-004
184 - Tag outs LTA	O - Operations	O - Control Room Ops	050-00254/2007-004
185 - Procedural adherence LTA	H - Health Physics	H - Health Physics	050-00254/2007-002

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Details	Department	Work Type	Docket/Report
Work Planning & Practices / IR			
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00254/2007-002
185 - Procedural adherence LTA	O - Operations	O - Control Room Ops	050-00254/2007-004
185 - Procedural adherence LTA	S - Specialized task force	W - Assessment	050-00254/2007-002
186 - Failure to take action / meet requirements	G - Engineering	G - Design	050-00254/2007-003
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00254/2007-003
187 - Action implementation LTA	G - Engineering	G - Design	050-00254/2006-007
187 - Action implementation LTA	G - Engineering	G - Design	050-00254/2006-016
187 - Action implementation LTA	G - Engineering	G - Design	050-00254/2007-002
187 - Action implementation LTA	G - Engineering	G - Design	050-00254/2007-003
187 - Action implementation LTA	G - Engineering	G - Design	050-00254/2007-003
187 - Action implementation LTA	G - Engineering	G - Design	050-00254/2007-003
187 - Action implementation LTA	G - Engineering	G - Design	050-00254/2007-003
187 - Action implementation LTA	G - Engineering	G - Design	050-00254/2007-008
187 - Action implementation LTA	G - Engineering	G - Design	050-00254/2007-008
187 - Action implementation LTA	G - Engineering	G - Design	050-00254/2007-008
188 - Work practice or craft skill LTA	E - Electrical	M - Maintenance / Repair	050-00254/2007-004
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00254/2007-003
189 - Recognition of adverse condition / questioning attitude LTA	M - Mechanical	M - Maintenance / Repair	050-00254/2006-007
189 - Recognition of adverse condition / questioning attitude LTA	M - Mechanical	M - Maintenance / Repair	050-00254/2006-007
189 - Recognition of adverse condition / questioning attitude LTA	M - Mechanical	M - Maintenance / Repair	050-00254/2006-016
189 - Recognition of adverse condition / questioning attitude LTA	M - Mechanical	M - Maintenance / Repair	050-00254/2006-016
189 - Recognition of adverse condition / questioning attitude LTA	O - Operations	O - Control Room Ops	050-00254/2006-007
189 - Recognition of adverse condition / questioning attitude LTA	O - Operations	O - Control Room Ops	050-00254/2006-016
194 - Housekeeping LTA	M - Mechanical	M - Maintenance / Repair	050-00254/2007-003
194 - Housekeeping LTA	M - Mechanical	M - Maintenance / Repair	050-00254/2007-004
194 - Housekeeping LTA	Z - Other / Unknown	F - Modification	050-00254/2007-003
195 - Logkeeping or log review LTA	O - Operations	O - Control Room Ops	050-00254/2007-003

Number of Items for this Docket: 37

Percent of Total for this Docket: 48

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Details	Department	Work Type	Docket/Report
Procedures & Reference Document / LER			
111 - Procedure / reference document technical content	Z - Other / Unknown	T - Testing	050-00254/2007-002-00
Number of Items for this Docket: 1			
Percent of Total for this Docket: 1			

Total Items for this Docket: 77
