

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

Total Number of Hits: 50

National Average: 46

2x National Average: 92

National Median: 23

Average for Selected Dockets: 50

Facility Name: Surry 1 Docket (050- 00280)

Details	Department	Work Type	Docket/Report
Communication / IR			
160 - No communication / information not communicated	M - Mechanical	M - Maintenance / Repair	050-00280/2009-001
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	M - Mechanical	M - Maintenance / Repair	050-00280/2009-001
170 - HSI or information availability / quality LTA	I - Instrumentation & Control	M - Maintenance / Repair	050-00280/2008-005
173 - Physical conditions LTA	H - Health Physics	H - Health Physics	050-00280/2009-003
Number of Items for this Docket: 3			
Percent of Total for this Docket: 6			
Oversight / IR			
130 - Inadequate suprevison / command and control	M - Mechanical	M - Maintenance / Repair	050-00280/2009-006
130 - Inadequate suprevison / command and control	M - Mechanical	M - Maintenance / Repair	050-00280/2008-005
Number of Items for this Docket: 2			
Percent of Total for this Docket: 4			
Procedures & Reference Document / IR			
111 - Procedure / reference document technical content	O - Operations	O - Control Room Ops	050-00280/2009-004
111 - Procedure / reference document technical content	Q - Quality assurance / oversight	Q - Fire Protection	050-00280/2009-004
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00280/2009-001
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00280/2009-004
113 - Procedure / reference document development and maintenance L	M - Mechanical	F - Modification	050-00280/2009-004
Number of Items for this Docket: 5			
Percent of Total for this Docket: 10			
Problem Identification & Resolution / IR			
140 - Problem not completely or accurately identified	M - Mechanical	M - Maintenance / Repair	050-00280/2009-004
140 - Problem not completely or accurately identified	M - Mechanical	M - Maintenance / Repair	050-00280/2009-004
142 - Operating experience (OE) review LTA	M - Mechanical	M - Maintenance / Repair	050-00280/2009-001
143 - Tracking / trending LTA	M - Mechanical	M - Maintenance / Repair	050-00280/2009-004
146 - Evaluation LTA	M - Mechanical	M - Maintenance / Repair	050-00280/2009-001
146 - Evaluation LTA	M - Mechanical	M - Maintenance / Repair	050-00280/2009-006
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00280/2009-004

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Details	Department	Work Type	Docket/Report
Problem Identification & Resolution / IR			
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00280/2009-004
Number of Items for this Docket: 8			
Percent of Total for this Docket: 16			
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Work Planning & Practices / IR			
180 - Scheduling and planning LTA	M - Mechanical	M - Maintenance / Repair	050-00280/2009-003
182 - Work package quality LTA	O - Operations	O - Control Room Ops	050-00280/2008-005
182 - Work package quality LTA	M - Mechanical	M - Maintenance / Repair	050-00280/2008-005
182 - Work package quality LTA	M - Mechanical	M - Maintenance / Repair	050-00280/2009-001
182 - Work package quality LTA	M - Mechanical	M - Maintenance / Repair	050-00280/2009-003
182 - Work package quality LTA	M - Mechanical	M - Maintenance / Repair	050-00280/2009-004
183 - Pre-job activities LTA	M - Mechanical	M - Maintenance / Repair	050-00280/2009-003
183 - Pre-job activities LTA	M - Mechanical	M - Maintenance / Repair	050-00280/2009-003
185 - Procedural adherence LTA	O - Operations	O - Control Room Ops	050-00280/2008-005
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00280/2009-001
185 - Procedural adherence LTA	O - Operations	O - Control Room Ops	050-00280/2009-004
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00280/2009-004
185 - Procedural adherence LTA	H - Health Physics	H - Health Physics	050-00280/2009-003
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00280/2009-004
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00280/2009-006
186 - Failure to take action / meet requirements	H - Health Physics	H - Health Physics	050-00280/2009-003
186 - Failure to take action / meet requirements	M - Mechanical	F - Modification	050-00280/2009-004
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00280/2008-005
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00280/2009-003
186 - Failure to take action / meet requirements	Z - Other / Unknown	Q - Fire Protection	050-00280/2009-004
187 - Action implementation LTA	G - Engineering	G - Design	050-00280/2009-004
188 - Work practice or craft skill LTA	H - Health Physics	H - Health Physics	050-00280/2009-003
189 - Recognition of adverse condition / questioning attitude LTA	M - Mechanical	M - Maintenance / Repair	050-00280/2009-003
190 - Failure to stop work / non-conservative decision making	O - Operations	O - Control Room Ops	050-00280/2008-005
190 - Failure to stop work / non-conservative decision making	M - Mechanical	M - Maintenance / Repair	050-00280/2008-005
190 - Failure to stop work / non-conservative decision making	M - Mechanical	M - Maintenance / Repair	050-00280/2009-004
190 - Failure to stop work / non-conservative decision making	M - Mechanical	M - Maintenance / Repair	050-00280/2009-004
196 - Independent verification / plant tours LTA	M - Mechanical	M - Maintenance / Repair	050-00280/2008-005

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Details	Department	Work Type	Docket/Report
Work Planning & Practices / IR			
197 - Self-check LTA	M - Mechanical	M - Maintenance / Repair	050-00280/2008-005
Number of Items for this Docket: 29			
Percent of Total for this Docket: 58			
Work Planning & Practices / LER			
187 - Action implementation LTA	G - Engineering	G - Design	050-00280/2009-001-00
189 - Recognition of adverse condition / questioning attitude LTA	G - Engineering	G - Design	050-00280/2009-001-00
Number of Items for this Docket: 2			
Percent of Total for this Docket: 4			
Total Items for this Docket: 50			
