

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

Total Number of Hits: 39

National Average: 43

2x National Average: 86

National Median: 24

Average for Selected Dockets: 39

Facility Name: Watts Bar 1 Docket (050- 00390)

Details	Department	Work Type	Docket/Report
Human-System Interface & Environmnt / IR			
170 - HSI or information availability / quality LTA	O - Operations	O - Control Room Ops	050-00390/2006-004
173 - Physical conditions LTA	H - Health Physics	H - Health Physics	050-00390/2006-003
173 - Physical conditions LTA	H - Health Physics	H - Health Physics	050-00390/2006-003
173 - Physical conditions LTA	H - Health Physics	H - Health Physics	050-00390/2006-003
Number of Items for this Docket: 4			
Percent of Total for this Docket: 10			
Procedures & Reference Document / IR			
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00390/2006-004
Number of Items for this Docket: 1			
Percent of Total for this Docket: 3			
Problem Identification & Resolution / IR			
140 - Problem not completely or accurately identified	M - Mechanical	M - Maintenance / Repair	050-00390/2006-004
140 - Problem not completely or accurately identified	O - Operations	O - Control Room Ops	050-00390/2006-004
144 - Audit / self-assessment / effectiveness review LTA	G - Engineering	G - Design	050-00390/2005-005
146 - Evaluation LTA	O - Operations	O - Control Room Ops	050-00390/2006-003
148 - Action not yet started or untimely	G - Engineering	G - Design	050-00390/2005-005
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00390/2006-002
148 - Action not yet started or untimely	O - Operations	O - Control Room Ops	050-00390/2006-003
Number of Items for this Docket: 7			
Percent of Total for this Docket: 18			
Work Planning & Practices / IR			
180 - Scheduling and planning LTA	W - Work Control / Scheduling Outage Pla	A - Administrative	050-00390/2006-004
182 - Work package quality LTA	M - Mechanical	M - Maintenance / Repair	050-00390/2005-005
182 - Work package quality LTA	W - Work Control / Scheduling Outage Pla	M - Maintenance / Repair	050-00390/2005-005
183 - Pre-job activities LTA	W - Work Control / Scheduling Outage Pla	A - Administrative	050-00390/2005-005
185 - Procedural adherence LTA	D - Emergency Planning	Q - Fire Protection	050-00390/2006-003
185 - Procedural adherence LTA	D - Emergency Planning	Q - Fire Protection	050-00390/2006-003
185 - Procedural adherence LTA	H - Health Physics	H - Health Physics	050-00390/2006-003
185 - Procedural adherence LTA	I - Instrumentation & Control	T - Testing	050-00390/2006-004
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00390/2006-004
185 - Procedural adherence LTA	O - Operations	O - Control Room Ops	050-00390/2006-003
186 - Failure to take action / meet requirements	H - Health Physics	H - Health Physics	050-00390/2006-003

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Details	Department	Work Type	Docket/Report
Work Planning & Practices / IR			
188 - Work practice or craft skill LTA	G - Engineering	G - Design	050-00390/2005-005
188 - Work practice or craft skill LTA	I - Instrumentation & Control	S - Surveillance	050-00390/2006-003
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00390/2005-005
190 - Failure to stop work / non-conservative decision making	G - Engineering	G - Design	050-00390/2005-005
190 - Failure to stop work / non-conservative decision making	H - Health Physics	H - Health Physics	050-00390/2006-003
190 - Failure to stop work / non-conservative decision making	H - Health Physics	H - Health Physics	050-00390/2006-003
Number of Items for this Docket: 17			
Percent of Total for this Docket: 44			
Oversight / LER			
130 - Inadequate supervision / command and control	H - Health Physics	H - Health Physics	050-00390/2006-010-00
Number of Items for this Docket: 1			
Percent of Total for this Docket: 3			
Procedures & Reference Document / LER			
111 - Procedure / reference document technical content	H - Health Physics	H - Health Physics	050-00390/2006-010-00
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00390/2006-009-00
111 - Procedure / reference document technical content	M - Mechanical	T - Testing	050-00390/2006-001-00
Number of Items for this Docket: 3			
Percent of Total for this Docket: 8			
Work Planning & Practices / LER			
180 - Scheduling and planning LTA	W - Work Control / Scheduling Outage Pla	A - Administrative	050-00390/2006-003-00
182 - Work package quality LTA	M - Mechanical	T - Testing	050-00390/2006-009-00
184 - Tag outs LTA	O - Operations	B - Bal of Plant Ops	050-00390/2006-003-00
187 - Action implementation LTA	W - Work Control / Scheduling Outage Pla	A - Administrative	050-00390/2006-009-00
190 - Failure to stop work / non-conservative decision making	O - Operations	B - Bal of Plant Ops	050-00390/2006-003-00
197 - Self-check LTA	O - Operations	B - Bal of Plant Ops	050-00390/2006-003-00
Number of Items for this Docket: 6			
Percent of Total for this Docket: 15			
Total Items for this Docket: 39			
