

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

Total Number of Hits: 47

National Average: 56

2x National Average: 112

National Median: 25

Average for Selected Dockets: 47

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

Details	Department	Work Type	Docket/Report
Communication / IR			
160 - No communication / information not communicated	B - Management	O - Control Room Ops	050-00390/2005-002
160 - No communication / information not communicated	B - Management	O - Control Room Ops	050-00390/2005-002
160 - No communication / information not communicated	H - Health Physics	M - Maintenance / Repair	050-00390/2005-002
160 - No communication / information not communicated	H - Health Physics	M - Maintenance / Repair	050-00390/2005-002
160 - No communication / information not communicated	O - Operations	O - Control Room Ops	050-00390/2005-002
160 - No communication / information not communicated	O - Operations	O - Control Room Ops	050-00390/2005-002
161 - Communication LTA	M - Mechanical	M - Maintenance / Repair	050-00390/2005-011
Number of Items for this Docket: 7			
Percent of Total for this Docket: 15			
Fitness for Duty / IR			
125 - Work hour control	W - Work Control / Scheduling Outage Pla	B - Bal of Plant Ops	050-00390/2005-003
Number of Items for this Docket: 1			
Percent of Total for this Docket: 2			
Human-System Interface & Environmnt / IR			
173 - Physical conditions LTA	O - Operations	O - Control Room Ops	050-00390/2005-002
Number of Items for this Docket: 1			
Percent of Total for this Docket: 2			
Oversight / IR			
130 - Inadequate suprevison / command and control	O - Operations	O - Control Room Ops	050-00390/2005-002
131 - Management expectations or directions LTA	M - Mechanical	M - Maintenance / Repair	050-00390/2005-011
Number of Items for this Docket: 2			
Percent of Total for this Docket: 4			
Procedures & Reference Document / IR			
110 - No procedure / reference documents	G - Engineering	G - Design	050-00390/2004-005
111 - Procedure / reference document technical content	B - Management	A - Administrative	050-00390/2004-005
111 - Procedure / reference document technical content	G - Engineering	G - Design	050-00390/2004-005
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00390/2005-002
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00390/2005-011
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00390/2005-011
111 - Procedure / reference document technical content	O - Operations	G - Design	050-00390/2005-002
111 - Procedure / reference document technical content	P - Procedure Writers	S - Surveillance	050-00390/2004-005
113 - Procedure / reference document development and maintenance L	G - Engineering	G - Design	050-00390/2005-002

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Procedures & Reference Document / IR			
113 - Procedure / reference document development and maintenance L	Q - Quality assurance / oversight	P - Procedure Dev	050-00390/2005-002
Number of Items for this Docket: 10			
Percent of Total for this Docket: 21			
Problem Identification & Resolution / IR			
142 - Operating experience (OE) review LTA	M - Mechanical	M - Maintenance / Repair	050-00390/2005-011
144 - Audit / self-assessment / effectiveness review LTA	M - Mechanical	M - Maintenance / Repair	050-00390/2005-011
144 - Audit / self-assessment / effectiveness review LTA	O - Operations	O - Control Room Ops	050-00390/2005-002
147 - Individual corrective action LTA	M - Mechanical	M - Maintenance / Repair	050-00390/2005-011
147 - Individual corrective action LTA	O - Operations	M - Maintenance / Repair	050-00390/2004-005
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00390/2005-011
150 - Programmatic deficiency	Z - Other / Unknown	Z - Other / Unknown	050-00390/2005-006
Number of Items for this Docket: 7			
Percent of Total for this Docket: 15			
Training / IR			
102 - Individual knowledge LTA	O - Operations	O - Control Room Ops	050-00390/2005-002
Number of Items for this Docket: 1			
Percent of Total for this Docket: 2			
Work Planning & Practices / IR			
184 - Tag outs LTA	O - Operations	O - Control Room Ops	050-00390/2005-002
188 - Work practice or craft skill LTA	C - Chemistry	Z - Other / Unknown	050-00390/2005-011
188 - Work practice or craft skill LTA	G - Engineering	G - Design	050-00390/2005-011
188 - Work practice or craft skill LTA	H - Health Physics	H - Health Physics	050-00390/2005-002
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00390/2005-002
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00390/2005-011
188 - Work practice or craft skill LTA	O - Operations	F - Modification	050-00390/2005-002
188 - Work practice or craft skill LTA	O - Operations	M - Maintenance / Repair	050-00390/2005-002
188 - Work practice or craft skill LTA	O - Operations	O - Control Room Ops	050-00390/2005-002
188 - Work practice or craft skill LTA	O - Operations	O - Control Room Ops	050-00390/2005-002
190 - Failure to stop work / non-conservative decision making	G - Engineering	G - Design	050-00390/2005-011
190 - Failure to stop work / non-conservative decision making	M - Mechanical	M - Maintenance / Repair	050-00390/2005-011
195 - Logkeeping or log review LTA	O - Operations	O - Control Room Ops	050-00390/2005-002
196 - Independent verification / plant tours LTA	M - Mechanical	M - Maintenance / Repair	050-00390/2005-002

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Details	Department	Work Type	Docket/Report
Work Planning & Practices / IR			
196 - Independent verification / plant tours LTA	M - Mechanical	M - Maintenance / Repair	050-00390/2005-011
198 - Worker distracted / interrupted	Z - Other / Unknown	M - Maintenance / Repair	050-00390/2005-002
Number of Items for this Docket: 16			
Percent of Total for this Docket: 34			
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Procedures & Reference Document / LER			
111 - Procedure / reference document technical content	F - Fuel Handling	R - Refueling	050-00390/2005-001-00
111 - Procedure / reference document technical content	O - Operations	R - Refueling	050-00390/2005-001-00
Number of Items for this Docket: 2			
Percent of Total for this Docket: 4			
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Total Items for this Docket: 47			
