

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

Total Number of Hits: 91

National Average: 43

2x National Average: 86

National Median: 24

Average for Selected Dockets: 91

Facility Name: Kewaunee Docket (050- 00305)

Details	Department	Work Type	Docket/Report
Communication / IR			
160 - No communication / information not communicated	E - Electrical	O - Control Room Ops	050-00305/2006-010
160 - No communication / information not communicated	I - Instrumentation & Control	O - Control Room Ops	050-00305/2006-010
160 - No communication / information not communicated	O - Operations	O - Control Room Ops	050-00305/2006-010
Number of Items for this Docket: 3			
Percent of Total for this Docket: 3			
Fitness for Duty / IR			
125 - Work hour control	O - Operations	O - Control Room Ops	050-00305/2006-004
Number of Items for this Docket: 1			
Percent of Total for this Docket: 1			
Human-System Interface & Environmnt / IR			
170 - HSI or information availability / quality LTA	I - Instrumentation & Control	M - Maintenance / Repair	050-00305/2006-002
170 - HSI or information availability / quality LTA	O - Operations	O - Control Room Ops	050-00305/2006-002
Number of Items for this Docket: 2			
Percent of Total for this Docket: 2			
Oversight / IR			
130 - Inadequate suprevison / command and control	O - Operations	O - Control Room Ops	050-00305/2006-011
130 - Inadequate suprevison / command and control	O - Operations	O - Control Room Ops	050-00305/2006-011
Number of Items for this Docket: 2			
Percent of Total for this Docket: 2			
Procedures & Reference Document / IR			
111 - Procedure / reference document technical content	F - Fuel Handling	R - Refueling	050-00305/2005-005
111 - Procedure / reference document technical content	G - Engineering	G - Design	050-00305/2005-017
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00305/2006-004
111 - Procedure / reference document technical content	O - Operations	O - Control Room Ops	050-00305/2006-004
111 - Procedure / reference document technical content	O - Operations	S - Surveillance	050-00305/2006-003
111 - Procedure / reference document technical content	P - Procedure Writers	O - Control Room Ops	050-00305/2006-011
Number of Items for this Docket: 6			
Percent of Total for this Docket: 7			
Problem Identification & Resolution / IR			
140 - Problem not completely or accurately identified	M - Mechanical	V - Troubleshooting	050-00305/2006-010
140 - Problem not completely or accurately identified	O - Operations	O - Control Room Ops	050-00305/2006-003
140 - Problem not completely or accurately identified	O - Operations	O - Control Room Ops	050-00305/2006-010

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Details	Department	Work Type	Docket/Report
Problem Identification & Resolution / IR			
142 - Operating experience (OE) review LTA	E - Electrical	M - Maintenance / Repair	050-00305/2006-010
142 - Operating experience (OE) review LTA	H - Health Physics	S - Surveillance	050-00305/2005-005
142 - Operating experience (OE) review LTA	M - Mechanical	G - Design	050-00305/2005-005
142 - Operating experience (OE) review LTA	M - Mechanical	M - Maintenance / Repair	050-00305/2005-005
142 - Operating experience (OE) review LTA	M - Mechanical	M - Maintenance / Repair	050-00305/2005-005
142 - Operating experience (OE) review LTA	M - Mechanical	M - Maintenance / Repair	050-00305/2006-002
142 - Operating experience (OE) review LTA	M - Mechanical	M - Maintenance / Repair	050-00305/2006-003
143 - Tracking / trending LTA	A - Administrative Support	A - Administrative	050-00305/2006-008
143 - Tracking / trending LTA	M - Mechanical	M - Maintenance / Repair	050-00305/2006-002
143 - Tracking / trending LTA	X - Site-wide	X - Site-wide	050-00305/2006-008
143 - Tracking / trending LTA	X - Site-wide	X - Site-wide	050-00305/2006-008
143 - Tracking / trending LTA	X - Site-wide	X - Site-wide	050-00305/2006-008
144 - Audit / self-assessment / effectiveness review LTA	Z - Other / Unknown	Z - Other / Unknown	050-00305/2005-005
145 - Causal development LTA	M - Mechanical	M - Maintenance / Repair	050-00305/2006-010
146 - Evaluation LTA	E - Electrical	M - Maintenance / Repair	050-00305/2006-002
146 - Evaluation LTA	H - Health Physics	H - Health Physics	050-00305/2006-002
146 - Evaluation LTA	I - Instrumentation & Control	T - Testing	050-00305/2006-002
146 - Evaluation LTA	M - Mechanical	M - Maintenance / Repair	050-00305/2006-002
146 - Evaluation LTA	O - Operations	B - Bal of Plant Ops	050-00305/2006-002
146 - Evaluation LTA	O - Operations	O - Control Room Ops	050-00305/2006-003
146 - Evaluation LTA	O - Operations	O - Control Room Ops	050-00305/2006-010
147 - Individual corrective action LTA	Z - Other / Unknown	Z - Other / Unknown	050-00305/2005-005
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00305/2006-002
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00305/2006-004
150 - Programmatic deficiency	Q - Quality assurance / oversight	G - Design	050-00305/2006-008
150 - Programmatic deficiency	Z - Other / Unknown	Z - Other / Unknown	050-00305/2005-005
150 - Programmatic deficiency	Z - Other / Unknown	Z - Other / Unknown	050-00305/2005-005
150 - Programmatic deficiency	Z - Other / Unknown	Z - Other / Unknown	050-00305/2005-005
Number of Items for this Docket: 31			
Percent of Total for this Docket: 34			
Training / IR			
100 - Training LTA	T - Training	N - Training	050-00305/2006-011

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Facility Name: Kewaunee Docket (050- 00305)

Details	Department	Work Type	Docket/Report
Training / IR			
102 - Individual knowledge LTA	M - Mechanical	M - Maintenance / Repair	050-00305/2006-002
102 - Individual knowledge LTA	O - Operations	O - Control Room Ops	050-00305/2006-002
Number of Items for this Docket: 3			
Percent of Total for this Docket: 3			
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Work Planning & Practices / IR			
181 - Inadequate staffing / task allocation	O - Operations	O - Control Room Ops	050-00305/2006-011
185 - Procedural adherence LTA	E - Electrical	M - Maintenance / Repair	050-00305/2006-002
185 - Procedural adherence LTA	I - Instrumentation & Control	T - Testing	050-00305/2006-003
185 - Procedural adherence LTA	M - Mechanical	T - Testing	050-00305/2006-004
185 - Procedural adherence LTA	O - Operations	O - Control Room Ops	050-00305/2006-004
185 - Procedural adherence LTA	O - Operations	O - Control Room Ops	050-00305/2006-011
185 - Procedural adherence LTA	O - Operations	O - Control Room Ops	050-00305/2006-011
185 - Procedural adherence LTA	O - Operations	O - Control Room Ops	050-00305/2006-011
185 - Procedural adherence LTA	O - Operations	O - Control Room Ops	050-00305/2006-011
185 - Procedural adherence LTA	O - Operations	O - Control Room Ops	050-00305/2006-011
185 - Procedural adherence LTA	O - Operations	O - Control Room Ops	050-00305/2006-011
185 - Procedural adherence LTA	O - Operations	O - Control Room Ops	050-00305/2006-011
186 - Failure to take action / meet requirements	O - Operations	O - Control Room Ops	050-00305/2006-011
186 - Failure to take action / meet requirements	Q - Quality assurance / oversight	A - Administrative	050-00305/2006-002
187 - Action implementation LTA	G - Engineering	G - Design	050-00305/2006-010
187 - Action implementation LTA	H - Health Physics	H - Health Physics	050-00305/2006-008
188 - Work practice or craft skill LTA	G - Engineering	G - Design	050-00305/2005-005
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00305/2005-017
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00305/2005-017
188 - Work practice or craft skill LTA	O - Operations	O - Control Room Ops	050-00305/2005-017
188 - Work practice or craft skill LTA	O - Operations	O - Control Room Ops	050-00305/2006-011
189 - Recognition of adverse condition / questioning attitude LTA	O - Operations	O - Control Room Ops	050-00305/2006-002
189 - Recognition of adverse condition / questioning attitude LTA	O - Operations	O - Control Room Ops	050-00305/2006-010
190 - Failure to stop work / non-conservative decision making	M - Mechanical	M - Maintenance / Repair	050-00305/2006-003
190 - Failure to stop work / non-conservative decision making	O - Operations	O - Control Room Ops	050-00305/2006-010
190 - Failure to stop work / non-conservative decision making	O - Operations	O - Control Room Ops	050-00305/2006-011
190 - Failure to stop work / non-conservative decision making	O - Operations	O - Control Room Ops	050-00305/2006-011
193 - Non-conservative action	G - Engineering	G - Design	050-00305/2005-005
193 - Non-conservative action	I - Instrumentation & Control	S - Surveillance	050-00305/2005-005

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Details	Department	Work Type	Docket/Report
Work Planning & Practices / IR			
194 - Housekeeping LTA	M - Mechanical	M - Maintenance / Repair	050-00305/2006-002
196 - Independent verification / plant tours LTA	M - Mechanical	M - Maintenance / Repair	050-00305/2006-003
196 - Independent verification / plant tours LTA	O - Operations	O - Control Room Ops	050-00305/2006-011
198 - Worker distracted / interrupted	Z - Other / Unknown	Z - Other / Unknown	050-00305/2005-005
Number of Items for this Docket: 31			
Percent of Total for this Docket: 34			
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Communication / LER			
161 - Communication LTA	O - Operations	S - Surveillance	050-00305/2006-008-00
161 - Communication LTA	O - Operations	S - Surveillance	050-00305/2006-008-00
Number of Items for this Docket: 2			
Percent of Total for this Docket: 2			
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Procedures & Reference Document / LER			
111 - Procedure / reference document technical content	H - Health Physics	C - Calibration	050-00305/2006-010-00
111 - Procedure / reference document technical content	I - Instrumentation & Control	C - Calibration	050-00305/2006-007-00
Number of Items for this Docket: 2			
Percent of Total for this Docket: 2			
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Problem Identification & Resolution / LER			
140 - Problem not completely or accurately identified	M - Mechanical	M - Maintenance / Repair	050-00305/2006-009-01
142 - Operating experience (OE) review LTA	M - Mechanical	V - Troubleshooting	050-00305/2006-009-01
142 - Operating experience (OE) review LTA	M - Mechanical	V - Troubleshooting	050-00305/2006-009-01
Number of Items for this Docket: 3			
Percent of Total for this Docket: 3			
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Training / LER			
100 - Training LTA	M - Mechanical	V - Troubleshooting	050-00305/2006-009-01
Number of Items for this Docket: 1			
Percent of Total for this Docket: 1			
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Work Planning & Practices / LER			
182 - Work package quality LTA	W - Work Control / Scheduling Outage Pla	A - Administrative	050-00305/2006-002-00
183 - Pre-job activities LTA	O - Operations	S - Surveillance	050-00305/2006-008-00
186 - Failure to take action / meet requirements	W - Work Control / Scheduling Outage Pla	V - Troubleshooting	050-00305/2006-009-01

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Details	Department	Work Type	Docket/Report
Work Planning & Practices / LER			
195 - Logkeeping or log review LTA	O - Operations	S - Surveillance	050-00305/2006-008-00
Number of Items for this Docket: 4			
Percent of Total for this Docket: 4			

Total Items for this Docket: 91
