

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

Total Number of Hits: 68

National Average: 56

2x National Average: 112

National Median: 25

Average for Selected Dockets: 68

Facility Name: Arkansas Nuclear 1 Docket (050- 00313)

Details	Department	Work Type	Docket/Report
Communication / IR			
160 - No communication / information not communicated	O - Operations	M - Maintenance / Repair	050-00313/2005-004
Number of Items for this Docket: 1			
Percent of Total for this Docket: 1			
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Human-System Interface & Environmnt / IR			
170 - HSI or information availability / quality LTA	O - Operations	O - Control Room Ops	050-00313/2004-005
170 - HSI or information availability / quality LTA	O - Operations	O - Control Room Ops	050-00313/2005-009
Number of Items for this Docket: 2			
Percent of Total for this Docket: 3			
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Oversight / IR			
130 - Inadequate suprevison / command and control	B - Management	R - Refueling	050-00313/2005-013
130 - Inadequate suprevison / command and control	I - Instrumentation & Control	C - Calibration	050-00313/2005-013
130 - Inadequate suprevison / command and control	O - Operations	B - Bal of Plant Ops	050-00313/2005-013
Number of Items for this Docket: 3			
Percent of Total for this Docket: 4			
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Procedures & Reference Document / IR			
111 - Procedure / reference document technical content	F - Fuel Handling	Q - Fire Protection	050-00313/2005-013
111 - Procedure / reference document technical content	G - Engineering	S - Surveillance	050-00313/2005-008
111 - Procedure / reference document technical content	H - Health Physics	R - Refueling	050-00313/2005-003
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00313/2005-002
111 - Procedure / reference document technical content	O - Operations	O - Control Room Ops	050-00313/2004-005
111 - Procedure / reference document technical content	P - Procedure Writers	S - Surveillance	050-00313/2005-013
Number of Items for this Docket: 6			
Percent of Total for this Docket: 9			
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Problem Identification & Resolution / IR			
144 - Audit / self-assessment / effectiveness review LTA	B - Management	B - Bal of Plant Ops	050-00313/2004-005
144 - Audit / self-assessment / effectiveness review LTA	B - Management	O - Control Room Ops	050-00313/2005-009
144 - Audit / self-assessment / effectiveness review LTA	C - Chemistry	B - Bal of Plant Ops	050-00313/2005-009
144 - Audit / self-assessment / effectiveness review LTA	F - Fuel Handling	S - Surveillance	050-00313/2005-013
144 - Audit / self-assessment / effectiveness review LTA	I - Instrumentation & Control	S - Surveillance	050-00313/2005-013
144 - Audit / self-assessment / effectiveness review LTA	M - Mechanical	F - Modification	050-00313/2005-004
144 - Audit / self-assessment / effectiveness review LTA	M - Mechanical	M - Maintenance / Repair	050-00313/2004-005
144 - Audit / self-assessment / effectiveness review LTA	M - Mechanical	M - Maintenance / Repair	050-00313/2004-005

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Problem Identification & Resolution / IR			
144 - Audit / self-assessment / effectiveness review LTA	O - Operations	B - Bal of Plant Ops	050-00313/2005-004
144 - Audit / self-assessment / effectiveness review LTA	O - Operations	O - Control Room Ops	050-00313/2004-005
145 - Causal development LTA	G - Engineering	G - Design	050-00313/2005-008
147 - Individual corrective action LTA	C - Chemistry	B - Bal of Plant Ops	050-00313/2005-009
147 - Individual corrective action LTA	F - Fuel Handling	R - Refueling	050-00313/2005-003
148 - Action not yet started or untimely	B - Management	O - Control Room Ops	050-00313/2005-009
148 - Action not yet started or untimely	B - Management	V - Troubleshooting	050-00313/2004-005
148 - Action not yet started or untimely	E - Electrical	M - Maintenance / Repair	050-00313/2005-009
148 - Action not yet started or untimely	G - Engineering	G - Design	050-00313/2005-009
148 - Action not yet started or untimely	G - Engineering	G - Design	050-00313/2005-009
148 - Action not yet started or untimely	I - Instrumentation & Control	T - Testing	050-00313/2005-008
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00313/2005-008
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00313/2005-009
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00313/2005-009
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00313/2005-009
148 - Action not yet started or untimely	O - Operations	O - Control Room Ops	050-00313/2005-009
148 - Action not yet started or untimely	O - Operations	O - Control Room Ops	050-00313/2005-009
148 - Action not yet started or untimely	O - Operations	Q - Fire Protection	050-00313/2005-009
149 - No action planned	O - Operations	O - Control Room Ops	050-00313/2004-005
149 - No action planned	O - Operations	O - Control Room Ops	050-00313/2004-005
150 - Programmatic deficiency	B - Management	O - Control Room Ops	050-00313/2005-009
Number of Items for this Docket: 29			
Percent of Total for this Docket: 43			

Work Planning & Practices / IR

182 - Work package quality LTA	F - Fuel Handling	R - Refueling	050-00313/2005-013
182 - Work package quality LTA	G - Engineering	M - Maintenance / Repair	050-00313/2005-013
182 - Work package quality LTA	M - Mechanical	F - Modification	050-00313/2005-004
182 - Work package quality LTA	M - Mechanical	M - Maintenance / Repair	050-00313/2005-004
188 - Work practice or craft skill LTA	C - Chemistry	B - Bal of Plant Ops	050-00313/2005-009
188 - Work practice or craft skill LTA	F - Fuel Handling	Q - Fire Protection	050-00313/2005-013
188 - Work practice or craft skill LTA	G - Engineering	B - Bal of Plant Ops	050-00313/2005-009
188 - Work practice or craft skill LTA	G - Engineering	G - Design	050-00313/2005-008

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Details	Department	Work Type	Docket/Report
Work Planning & Practices / IR			
188 - Work practice or craft skill LTA	G - Engineering	Q - Fire Protection	050-00313/2005-004
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00313/2005-002
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00313/2005-008
188 - Work practice or craft skill LTA	O - Operations	O - Control Room Ops	050-00313/2005-009
188 - Work practice or craft skill LTA	O - Operations	Q - Fire Protection	050-00313/2005-004
188 - Work practice or craft skill LTA	O - Operations	S - Surveillance	050-00313/2005-003
188 - Work practice or craft skill LTA	Q - Quality assurance / oversight	T - Testing	050-00313/2005-013
190 - Failure to stop work / non-conservative decision making	E - Electrical	T - Testing	050-00313/2005-009
190 - Failure to stop work / non-conservative decision making	O - Operations	O - Control Room Ops	050-00313/2005-004
193 - Non-conservative action	M - Mechanical	M - Maintenance / Repair	050-00313/2005-004
194 - Housekeeping LTA	F - Fuel Handling	R - Refueling	050-00313/2005-003
196 - Independent verification / plant tours LTA	B - Management	O - Control Room Ops	050-00313/2005-009
196 - Independent verification / plant tours LTA	G - Engineering	B - Bal of Plant Ops	050-00313/2005-009
Number of Items for this Docket: 21			
Percent of Total for this Docket: 31			

Procedures & Reference Document / LER

110 - No procedure / reference documents	M - Mechanical	M - Maintenance / Repair	050-00313/2005-003-00
111 - Procedure / reference document technical content	C - Chemistry	S - Surveillance	050-00313/2005-001-00
111 - Procedure / reference document technical content	G - Engineering	M - Maintenance / Repair	050-00313/2005-003-00
111 - Procedure / reference document technical content	O - Operations	S - Surveillance	050-00313/2005-001-00
111 - Procedure / reference document technical content	Z - Other / Unknown	F - Modification	050-00313/2005-003-00
Number of Items for this Docket: 5			
Percent of Total for this Docket: 7			

Training / LER

100 - Training LTA	O - Operations	S - Surveillance	050-00313/2005-001-00
Number of Items for this Docket: 1			
Percent of Total for this Docket: 1			

Total Items for this Docket: 68
