

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

Total Number of Hits: 117

National Average: 56

2x National Average: 112

National Median: 25

Average for Selected Dockets: 117

Facility Name: Fort Calhoun Docket (050- 00285)

Details	Department	Work Type	Docket/Report
Communication / IR			
160 - No communication / information not communicated	H - Health Physics	H - Health Physics	050-00285/2005-002
160 - No communication / information not communicated	H - Health Physics	H - Health Physics	050-00285/2005-002
160 - No communication / information not communicated	H - Health Physics	M - Maintenance / Repair	050-00285/2005-003
160 - No communication / information not communicated	H - Health Physics	M - Maintenance / Repair	050-00285/2005-003
160 - No communication / information not communicated	O - Operations	O - Control Room Ops	050-00285/2005-009
Number of Items for this Docket: 5			
Percent of Total for this Docket: 4			

Human-System Interface & Environmnt / IR			
170 - HSI or information availability / quality LTA	I - Instrumentation & Control	O - Control Room Ops	050-00285/2005-010
170 - HSI or information availability / quality LTA	O - Operations	O - Control Room Ops	050-00285/2005-012
170 - HSI or information availability / quality LTA	O - Operations	O - Control Room Ops	050-00285/2005-012
170 - HSI or information availability / quality LTA	Z - Other / Unknown	Z - Other / Unknown	050-00285/2005-012
173 - Physical conditions LTA	H - Health Physics	H - Health Physics	050-00285/2004-005
173 - Physical conditions LTA	H - Health Physics	H - Health Physics	050-00285/2005-002
Number of Items for this Docket: 6			
Percent of Total for this Docket: 5			

Oversight / IR			
130 - Inadequate supervision / command and control	H - Health Physics	H - Health Physics	050-00285/2005-002
130 - Inadequate supervision / command and control	Z - Other / Unknown	Z - Other / Unknown	050-00285/2005-009
Number of Items for this Docket: 2			
Percent of Total for this Docket: 2			

Procedures & Reference Document / IR			
110 - No procedure / reference documents	M - Mechanical	M - Maintenance / Repair	050-00285/2005-012
110 - No procedure / reference documents	O - Operations	Q - Fire Protection	050-00285/2005-009
111 - Procedure / reference document technical content	G - Engineering	G - Design	050-00285/2005-009
111 - Procedure / reference document technical content	G - Engineering	G - Design	050-00285/2005-011
111 - Procedure / reference document technical content	G - Engineering	G - Design	050-00285/2005-011
111 - Procedure / reference document technical content	G - Engineering	S - Surveillance	050-00285/2005-002
111 - Procedure / reference document technical content	H - Health Physics	H - Health Physics	050-00285/2005-002
111 - Procedure / reference document technical content	H - Health Physics	H - Health Physics	050-00285/2005-003
111 - Procedure / reference document technical content	I - Instrumentation & Control	S - Surveillance	050-00285/2005-009
111 - Procedure / reference document technical content	O - Operations	Q - Fire Protection	050-00285/2005-008

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Details	Department	Work Type	Docket/Report
Procedures & Reference Document / IR			
111 - Procedure / reference document technical content	O - Operations	Q - Fire Protection	050-00285/2005-008
111 - Procedure / reference document technical content	O - Operations	Q - Fire Protection	050-00285/2005-008
111 - Procedure / reference document technical content	Q - Quality assurance / oversight	S - Surveillance	050-00285/2005-002
113 - Procedure / reference document development and maintenance L	E - Electrical	G - Design	050-00285/2005-004
113 - Procedure / reference document development and maintenance L	G - Engineering	G - Design	050-00285/2005-002
113 - Procedure / reference document development and maintenance L	M - Mechanical	B - Bal of Plant Ops	050-00285/2005-004
113 - Procedure / reference document development and maintenance L	M - Mechanical	M - Maintenance / Repair	050-00285/2005-012
113 - Procedure / reference document development and maintenance L	O - Operations	O - Control Room Ops	050-00285/2005-012
Number of Items for this Docket: 18			
Percent of Total for this Docket: 15			

Problem Identification & Resolution / IR

142 - Operating experience (OE) review LTA	G - Engineering	G - Design	050-00285/2005-009
142 - Operating experience (OE) review LTA	G - Engineering	G - Design	050-00285/2005-012
142 - Operating experience (OE) review LTA	M - Mechanical	M - Maintenance / Repair	050-00285/2005-004
142 - Operating experience (OE) review LTA	M - Mechanical	M - Maintenance / Repair	050-00285/2005-009
142 - Operating experience (OE) review LTA	Z - Other / Unknown	Z - Other / Unknown	050-00285/2005-009
142 - Operating experience (OE) review LTA	Z - Other / Unknown	Z - Other / Unknown	050-00285/2005-009
144 - Audit / self-assessment / effectiveness review LTA	E - Electrical	M - Maintenance / Repair	050-00285/2005-009
144 - Audit / self-assessment / effectiveness review LTA	G - Engineering	G - Design	050-00285/2005-009
144 - Audit / self-assessment / effectiveness review LTA	M - Mechanical	O - Control Room Ops	050-00285/2005-004
144 - Audit / self-assessment / effectiveness review LTA	M - Mechanical	Q - Fire Protection	050-00285/2005-002
144 - Audit / self-assessment / effectiveness review LTA	M - Mechanical	Q - Fire Protection	050-00285/2005-009
144 - Audit / self-assessment / effectiveness review LTA	O - Operations	O - Control Room Ops	050-00285/2005-010
144 - Audit / self-assessment / effectiveness review LTA	O - Operations	O - Control Room Ops	050-00285/2005-010
144 - Audit / self-assessment / effectiveness review LTA	O - Operations	O - Control Room Ops	050-00285/2005-010
144 - Audit / self-assessment / effectiveness review LTA	O - Operations	O - Control Room Ops	050-00285/2005-010
144 - Audit / self-assessment / effectiveness review LTA	O - Operations	O - Control Room Ops	050-00285/2005-010
144 - Audit / self-assessment / effectiveness review LTA	O - Operations	O - Control Room Ops	050-00285/2005-012
144 - Audit / self-assessment / effectiveness review LTA	O - Operations	Q - Fire Protection	050-00285/2005-008
144 - Audit / self-assessment / effectiveness review LTA	O - Operations	Q - Fire Protection	050-00285/2005-008
144 - Audit / self-assessment / effectiveness review LTA	O - Operations	S - Surveillance	050-00285/2005-002
144 - Audit / self-assessment / effectiveness review LTA	Z - Other / Unknown	Z - Other / Unknown	050-00285/2005-009

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Facility Name: Fort Calhoun Docket (050- 00285)

Details	Department	Work Type	Docket/Report
Problem Identification & Resolution / IR			
147 - Individual corrective action LTA	G - Engineering	Q - Fire Protection	050-00285/2005-002
147 - Individual corrective action LTA	H - Health Physics	H - Health Physics	050-00285/2004-005
147 - Individual corrective action LTA	H - Health Physics	H - Health Physics	050-00285/2005-004
147 - Individual corrective action LTA	O - Operations	O - Control Room Ops	050-00285/2005-012
147 - Individual corrective action LTA	O - Operations	Q - Fire Protection	050-00285/2005-002
147 - Individual corrective action LTA	Z - Other / Unknown	H - Health Physics	050-00285/2004-005
147 - Individual corrective action LTA	Z - Other / Unknown	Z - Other / Unknown	050-00285/2005-009
148 - Action not yet started or untimely	I - Instrumentation & Control	S - Surveillance	050-00285/2005-009
148 - Action not yet started or untimely	O - Operations	Q - Fire Protection	050-00285/2005-008
148 - Action not yet started or untimely	O - Operations	Q - Fire Protection	050-00285/2005-008
148 - Action not yet started or untimely	O - Operations	Q - Fire Protection	050-00285/2005-008
148 - Action not yet started or untimely	O - Operations	Q - Fire Protection	050-00285/2005-009
148 - Action not yet started or untimely	O - Operations	Q - Fire Protection	050-00285/2005-009
148 - Action not yet started or untimely	Z - Other / Unknown	Z - Other / Unknown	050-00285/2005-009
149 - No action planned	G - Engineering	G - Design	050-00285/2005-011
149 - No action planned	H - Health Physics	H - Health Physics	050-00285/2005-004
149 - No action planned	M - Mechanical	O - Control Room Ops	050-00285/2005-004
150 - Programmatic deficiency	G - Engineering	V - Troubleshooting	050-00285/2004-005
150 - Programmatic deficiency	O - Operations	Q - Fire Protection	050-00285/2005-008

Number of Items for this Docket: 40**Percent of Total for this Docket:** 34**Training / IR**

100 - Training LTA	O - Operations	O - Control Room Ops	050-00285/2005-012
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Number of Items for this Docket: 1**Percent of Total for this Docket:** 1**Work Planning & Practices / IR**

181 - Inadequate staffing / task allocation	Z - Other / Unknown	T - Testing	050-00285/2005-009
183 - Pre-job activities LTA	H - Health Physics	H - Health Physics	050-00285/2005-004
183 - Pre-job activities LTA	H - Health Physics	H - Health Physics	050-00285/2005-004
183 - Pre-job activities LTA	W - Work Control / Scheduling Outage Pla	A - Administrative	050-00285/2005-004
188 - Work practice or craft skill LTA	F - Fuel Handling	R - Refueling	050-00285/2005-003
188 - Work practice or craft skill LTA	G - Engineering	G - Design	050-00285/2005-011

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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	050-00285/2005-011
188 - Work practice or craft skill LTA	G - Engineering	G - Design	050-00285/2005-011
188 - Work practice or craft skill LTA	H - Health Physics	M - Maintenance / Repair	050-00285/2005-003
188 - Work practice or craft skill LTA	I - Instrumentation & Control	T - Testing	050-00285/2005-003
188 - Work practice or craft skill LTA	O - Operations	O - Control Room Ops	050-00285/2005-009
188 - Work practice or craft skill LTA	O - Operations	Q - Fire Protection	050-00285/2005-009
188 - Work practice or craft skill LTA	O - Operations	S - Surveillance	050-00285/2005-012
188 - Work practice or craft skill LTA	Q - Quality assurance / oversight	G - Design	050-00285/2005-003
188 - Work practice or craft skill LTA	Z - Other / Unknown	H - Health Physics	050-00285/2004-005
188 - Work practice or craft skill LTA	Z - Other / Unknown	H - Health Physics	050-00285/2004-005
188 - Work practice or craft skill LTA	Z - Other / Unknown	H - Health Physics	050-00285/2004-005
188 - Work practice or craft skill LTA	Z - Other / Unknown	H - Health Physics	050-00285/2004-005
188 - Work practice or craft skill LTA	Z - Other / Unknown	H - Health Physics	050-00285/2004-005
190 - Failure to stop work / non-conservative decision making	G - Engineering	G - Design	050-00285/2005-011
190 - Failure to stop work / non-conservative decision making	G - Engineering	G - Design	050-00285/2005-012
190 - Failure to stop work / non-conservative decision making	G - Engineering	Q - Fire Protection	050-00285/2005-008
190 - Failure to stop work / non-conservative decision making	G - Engineering	Q - Fire Protection	050-00285/2005-008
190 - Failure to stop work / non-conservative decision making	H - Health Physics	H - Health Physics	050-00285/2005-002
190 - Failure to stop work / non-conservative decision making	H - Health Physics	H - Health Physics	050-00285/2005-009
190 - Failure to stop work / non-conservative decision making	M - Mechanical	Q - Fire Protection	050-00285/2005-008
190 - Failure to stop work / non-conservative decision making	O - Operations	O - Control Room Ops	050-00285/2005-012
190 - Failure to stop work / non-conservative decision making	O - Operations	O - Control Room Ops	050-00285/2005-012
190 - Failure to stop work / non-conservative decision making	O - Operations	Q - Fire Protection	050-00285/2005-008
190 - Failure to stop work / non-conservative decision making	T - Training	A - Administrative	050-00285/2004-005
193 - Non-conservative action	H - Health Physics	H - Health Physics	050-00285/2005-002
193 - Non-conservative action	W - Work Control / Scheduling Outage Pla	Q - Fire Protection	050-00285/2005-002
194 - Housekeeping LTA	M - Mechanical	M - Maintenance / Repair	050-00285/2005-011
197 - Self-check LTA	H - Health Physics	M - Maintenance / Repair	050-00285/2005-003
197 - Self-check LTA	O - Operations	O - Control Room Ops	050-00285/2005-002
197 - Self-check LTA	O - Operations	O - Control Room Ops	050-00285/2005-012
198 - Worker distracted / interrupted	O - Operations	O - Control Room Ops	050-00285/2005-010
198 - Worker distracted / interrupted	O - Operations	O - Control Room Ops	050-00285/2005-012

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Details	Department	Work Type	Docket/Report
Work Planning & Practices / IR			
198 - Worker distracted / interrupted	O - Operations	O - Control Room Ops	050-00285/2005-012
Number of Items for this Docket: 39			
Percent of Total for this Docket: 33			
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Oversight / LER			
130 - Inadequate supervision / command and control	O - Operations	O - Control Room Ops	050-00285/2005-001-00
Number of Items for this Docket: 1			
Percent of Total for this Docket: 1			
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Procedures & Reference Document / LER			
111 - Procedure / reference document technical content	O - Operations	O - Control Room Ops	050-00285/2005-001-00
111 - Procedure / reference document technical content	O - Operations	O - Control Room Ops	050-00285/2005-001-00
Number of Items for this Docket: 2			
Percent of Total for this Docket: 2			
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Training / LER			
100 - Training LTA	O - Operations	O - Control Room Ops	050-00285/2005-001-00
Number of Items for this Docket: 1			
Percent of Total for this Docket: 1			
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Work Planning & Practices / LER			
197 - Self-check LTA	G - Engineering	M - Maintenance / Repair	050-00285/2005-002-00
197 - Self-check LTA	W - Work Control / Scheduling Outage Pla	M - Maintenance / Repair	050-00285/2005-002-00
Number of Items for this Docket: 2			
Percent of Total for this Docket: 2			
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Total Items for this Docket: 117			
