

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

Total Number of Hits: 54

National Average: 46

2x National Average: 92

National Median: 23

Average for Selected Dockets: 54

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**Facility Name: Fort Calhoun Docket (050- 00285)**

Details	Department	Work Type	Docket/Report
<b>Procedures &amp; Reference Document / IR</b>			
111 - Procedure / reference document technical content	O - Operations	T - Testing	050-00285/2010-001
111 - Procedure / reference document technical content	O - Operations	O - Control Room Ops	050-00285/2008-005
111 - Procedure / reference document technical content	O - Operations	S - Surveillance	050-00285/2009-004
113 - Procedure / reference document development and maintenance L	P - Procedure Writers	P - Procedure Dev	050-00285/2009-006
113 - Procedure / reference document development and maintenance L	M - Mechanical	M - Maintenance / Repair	050-00285/2009-004
113 - Procedure / reference document development and maintenance L	A - Administrative Support	G - Design	050-00285/2009-006
113 - Procedure / reference document development and maintenance L	L - Licensing / regulatory affairs	A - Administrative	050-00285/2009-006
<b>Number of Items for this Docket: 7</b>			
<b>Percent of Total for this Docket: 13</b>			

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**Problem Identification & Resolution / IR**

140 - Problem not completely or accurately identified	M - Mechanical	M - Maintenance / Repair	050-00285/2008-005
141 - Problem not properly classified or prioritized	G - Engineering	G - Design	050-00285/2009-006
145 - Causal development LTA	F - Fuel Handling	R - Refueling	050-00285/2009-004
146 - Evaluation LTA	G - Engineering	G - Design	050-00285/2009-006
146 - Evaluation LTA	G - Engineering	G - Design	050-00285/2009-006
146 - Evaluation LTA	S - Specialized task force	W - Assessment	050-00285/2009-004
146 - Evaluation LTA	P - Procedure Writers	P - Procedure Dev	050-00285/2009-004
146 - Evaluation LTA	M - Mechanical	M - Maintenance / Repair	050-00285/2008-005
147 - Individual corrective action LTA	M - Mechanical	M - Maintenance / Repair	050-00285/2008-005
148 - Action not yet started or untimely	F - Fuel Handling	R - Refueling	050-00285/2009-004
148 - Action not yet started or untimely	G - Engineering	G - Design	050-00285/2009-006
<b>Number of Items for this Docket: 11</b>			
<b>Percent of Total for this Docket: 20</b>			

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**Training / IR**

100 - Training LTA	O - Operations	T - Testing	050-00285/2010-001
<b>Number of Items for this Docket: 1</b>			
<b>Percent of Total for this Docket: 2</b>			

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**Work Planning & Practices / IR**

182 - Work package quality LTA	M - Mechanical	M - Maintenance / Repair	050-00285/2008-005
182 - Work package quality LTA	F - Fuel Handling	R - Refueling	050-00285/2009-004
182 - Work package quality LTA	H - Health Physics	H - Health Physics	050-00285/2008-005
182 - Work package quality LTA	O - Operations	O - Control Room Ops	050-00285/2008-005

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Details	Department	Work Type	Docket/Report
<b>Work Planning &amp; Practices / IR</b>			
182 - Work package quality LTA	M - Mechanical	M - Maintenance / Repair	050-00285/2009-004
183 - Pre-job activities LTA	F - Fuel Handling	R - Refueling	050-00285/2009-004
183 - Pre-job activities LTA	M - Mechanical	M - Maintenance / Repair	050-00285/2008-005
183 - Pre-job activities LTA	H - Health Physics	H - Health Physics	050-00285/2008-005
183 - Pre-job activities LTA	O - Operations	O - Control Room Ops	050-00285/2008-005
185 - Procedural adherence LTA	F - Fuel Handling	R - Refueling	050-00285/2009-004
185 - Procedural adherence LTA	F - Fuel Handling	R - Refueling	050-00285/2009-004
186 - Failure to take action / meet requirements	O - Operations	O - Control Room Ops	050-00285/2008-005
186 - Failure to take action / meet requirements	F - Fuel Handling	R - Refueling	050-00285/2009-004
186 - Failure to take action / meet requirements	O - Operations	O - Control Room Ops	050-00285/2008-005
186 - Failure to take action / meet requirements	A - Administrative Support	A - Administrative	050-00285/2009-006
186 - Failure to take action / meet requirements	L - Licensing / regulatory affairs	A - Administrative	050-00285/2009-006
187 - Action implementation LTA	G - Engineering	G - Design	050-00285/2009-006
187 - Action implementation LTA	G - Engineering	G - Design	050-00285/2009-006
187 - Action implementation LTA	G - Engineering	G - Design	050-00285/2009-006
187 - Action implementation LTA	G - Engineering	G - Design	050-00285/2009-006
189 - Recognition of adverse condition / questioning attitude LTA	M - Mechanical	M - Maintenance / Repair	050-00285/2008-005
190 - Failure to stop work / non-conservative decision making	G - Engineering	G - Design	050-00285/2009-006
190 - Failure to stop work / non-conservative decision making	M - Mechanical	M - Maintenance / Repair	050-00285/2008-005
191 - Team interactions LTA	M - Mechanical	M - Maintenance / Repair	050-00285/2008-005
191 - Team interactions LTA	H - Health Physics	H - Health Physics	050-00285/2008-005
191 - Team interactions LTA	O - Operations	O - Control Room Ops	050-00285/2008-005
197 - Self-check LTA	F - Fuel Handling	R - Refueling	050-00285/2009-004

**Number of Items for this Docket: 27****Percent of Total for this Docket: 50****Human-System Interface & Environmnt / LER**

170 - HSI or information availability / quality LTA	I - Instrumentation & Control	C - Calibration	050-00285/2009-005-01
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**Number of Items for this Docket: 1****Percent of Total for this Docket: 2**

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**National Average: 46**  
**2x National Average: 92**  
**National Median: 23**  
**Average for Selected Dockets: 54**

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**Facility Name: Fort Calhoun Docket (050- 00285)**

Details	Department	Work Type	Docket/Report
<b>Oversight / LER</b>			
131 - Management expectations or directions LTA	I - Instrumentation & Control	C - Calibration	050-00285/2009-005-01
<b>Number of Items for this Docket: 1</b>			
<b>Percent of Total for this Docket: 2</b>			
<b>Procedures &amp; Reference Document / LER</b>			
110 - No procedure / reference documents	I - Instrumentation & Control	C - Calibration	050-00285/2009-005-01
111 - Procedure / reference document technical content	O - Operations	M - Maintenance / Repair	050-00285/2009-003-00
<b>Number of Items for this Docket: 2</b>			
<b>Percent of Total for this Docket: 4</b>			
<b>Problem Identification &amp; Resolution / LER</b>			
140 - Problem not completely or accurately identified	I - Instrumentation & Control	C - Calibration	050-00285/2009-005-01
<b>Number of Items for this Docket: 1</b>			
<b>Percent of Total for this Docket: 2</b>			
<b>Work Planning &amp; Practices / LER</b>			
182 - Work package quality LTA	O - Operations	M - Maintenance / Repair	050-00285/2009-003-00
185 - Procedural adherence LTA	I - Instrumentation & Control	C - Calibration	050-00285/2009-005-01
187 - Action implementation LTA	I - Instrumentation & Control	C - Calibration	050-00285/2009-005-01
<b>Number of Items for this Docket: 3</b>			
<b>Percent of Total for this Docket: 6</b>			
<b>Total Items for this Docket: 54</b>			

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