

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

Total Number of Hits: 49

National Average: 30

2x National Average: 60

National Median: 18

Average for Selected Dockets: 49

Facility Name: Callaway Docket (050- 00483)

Details	Department	Work Type	Docket/Report
Human-System Interface & Environmnt / IR			
170 - HSI or information availability / quality LTA	G - Engineering	G - Design	050-00483/2010-003
170 - HSI or information availability / quality LTA	M - Mechanical	M - Maintenance / Repair	050-00483/2009-010
Number of Items for this Docket: 2			
Percent of Total for this Docket: 4			
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Procedures & Reference Document / IR			
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00483/2009-010
111 - Procedure / reference document technical content	F - Fuel Handling	R - Refueling	050-00483/2010-003
111 - Procedure / reference document technical content	F - Fuel Handling	R - Refueling	050-00483/2010-003
111 - Procedure / reference document technical content	I - Instrumentation & Control	C - Calibration	050-00483/2012-010
113 - Procedure / reference document development and maintenance L	G - Engineering	G - Design	050-00483/2012-010
Number of Items for this Docket: 5			
Percent of Total for this Docket: 10			
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Problem Identification & Resolution / IR			
140 - Problem not completely or accurately identified	G - Engineering	G - Design	050-00483/2009-010
141 - Problem not properly classified or prioritized	G - Engineering	G - Design	050-00483/2009-010
143 - Tracking / trending LTA	A - Administrative Support	A - Administrative	050-00483/2010-003
143 - Tracking / trending LTA	Q - Quality assurance / oversight	M - Maintenance / Repair	050-00483/2010-003
143 - Tracking / trending LTA	M - Mechanical	M - Maintenance / Repair	050-00483/2010-003
146 - Evaluation LTA	G - Engineering	G - Design	050-00483/2010-003
Number of Items for this Docket: 6			
Percent of Total for this Docket: 12			
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Work Planning & Practices / IR			
183 - Pre-job activities LTA	F - Fuel Handling	R - Refueling	050-00483/2010-003
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00483/2009-010
185 - Procedural adherence LTA	G - Engineering	G - Design	050-00483/2012-010
185 - Procedural adherence LTA	G - Engineering	G - Design	050-00483/2012-010
185 - Procedural adherence LTA	I - Instrumentation & Control	C - Calibration	050-00483/2012-010
185 - Procedural adherence LTA	O - Operations	O - Control Room Ops	050-00483/2012-010
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00483/2012-010
186 - Failure to take action / meet requirements	G - Engineering	G - Design	050-00483/2012-010
186 - Failure to take action / meet requirements	G - Engineering	G - Design	050-00483/2012-010
186 - Failure to take action / meet requirements	G - Engineering	G - Design	050-00483/2012-010

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Details	Department	Work Type	Docket/Report
Work Planning & Practices / IR			
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00483/2009-010
187 - Action implementation LTA	G - Engineering	G - Design	050-00483/2010-003
187 - Action implementation LTA	G - Engineering	G - Design	050-00483/2012-010
187 - Action implementation LTA	G - Engineering	G - Design	050-00483/2009-010
187 - Action implementation LTA	G - Engineering	G - Design	050-00483/2012-010
187 - Action implementation LTA	G - Engineering	G - Design	050-00483/2012-010
189 - Recognition of adverse condition / questioning attitude LTA	M - Mechanical	M - Maintenance / Repair	050-00483/2009-010
190 - Failure to stop work / non-conservative decision making	G - Engineering	G - Design	050-00483/2010-003
190 - Failure to stop work / non-conservative decision making	G - Engineering	G - Design	050-00483/2012-010
190 - Failure to stop work / non-conservative decision making	G - Engineering	G - Design	050-00483/2012-010
190 - Failure to stop work / non-conservative decision making	G - Engineering	G - Design	050-00483/2012-010
197 - Self-check LTA	O - Operations	O - Control Room Ops	050-00483/2012-010
Number of Items for this Docket: 22			
Percent of Total for this Docket: 45			
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Oversight / LER			
130 - Inadequate supervision / command and control	G - Engineering	G - Design	050-00483/2010-009-00
130 - Inadequate supervision / command and control	P - Procedure Writers	P - Procedure Dev	050-00483/2010-001-01
130 - Inadequate supervision / command and control	G - Engineering	G - Design	050-00483/2010-009-01
Number of Items for this Docket: 3			
Percent of Total for this Docket: 6			
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Procedures & Reference Document / LER			
111 - Procedure / reference document technical content	O - Operations	S - Surveillance	050-00483/2010-006-00
111 - Procedure / reference document technical content	G - Engineering	G - Design	050-00483/2010-009-00
111 - Procedure / reference document technical content	G - Engineering	G - Design	050-00483/2010-009-01
111 - Procedure / reference document technical content	O - Operations	O - Control Room Ops	050-00483/2010-010-00
Number of Items for this Docket: 4			
Percent of Total for this Docket: 8			
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Problem Identification & Resolution / LER			
142 - Operating experience (OE) review LTA	P - Procedure Writers	P - Procedure Dev	050-00483/2010-001-01
146 - Evaluation LTA	G - Engineering	G - Design	050-00483/2010-001-01

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Details	Department	Work Type	Docket/Report
Problem Identification & Resolution / LER			
148 - Action not yet started or untimely	O - Operations	S - Surveillance	050-00483/2010-006-00
Number of Items for this Docket: 3			
Percent of Total for this Docket: 6			
Work Planning & Practices / LER			
186 - Failure to take action / meet requirements	O - Operations	O - Control Room Ops	050-00483/2010-010-00
186 - Failure to take action / meet requirements	L - Licensing / regulatory affairs	A - Administrative	050-00483/2010-010-00
189 - Recognition of adverse condition / questioning attitude LTA	G - Engineering	G - Design	050-00483/2010-009-01
189 - Recognition of adverse condition / questioning attitude LTA	P - Procedure Writers	P - Procedure Dev	050-00483/2010-001-01
Number of Items for this Docket: 4			
Percent of Total for this Docket: 8			
Total Items for this Docket: 49			