

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

Total Number of Hits: 47

National Average: 43

2x National Average: 86

National Median: 24

Average for Selected Dockets: 47

Facility Name: Columbia Generating Station Docket (050- 00397)

Details	Department	Work Type	Docket/Report
Communication / IR			
160 - No communication / information not communicated	B - Management	X - Site-wide	050-00397/2006-011
160 - No communication / information not communicated	G - Engineering	G - Design	050-00397/2006-011
160 - No communication / information not communicated	O - Operations	O - Control Room Ops	050-00397/2006-011
Number of Items for this Docket: 3			
Percent of Total for this Docket: 6			
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Procedures & Reference Document / IR			
111 - Procedure / reference document technical content	H - Health Physics	H - Health Physics	050-00397/2005-005
Number of Items for this Docket: 1			
Percent of Total for this Docket: 2			
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Problem Identification & Resolution / IR			
140 - Problem not completely or accurately identified	S - Specialized task force	W - Assessment	050-00397/2006-011
142 - Operating experience (OE) review LTA	E - Electrical	M - Maintenance / Repair	050-00397/2005-005
142 - Operating experience (OE) review LTA	G - Engineering	G - Design	050-00397/2006-011
142 - Operating experience (OE) review LTA	M - Mechanical	M - Maintenance / Repair	050-00397/2005-005
142 - Operating experience (OE) review LTA	O - Operations	B - Bal of Plant Ops	050-00397/2005-005
142 - Operating experience (OE) review LTA	O - Operations	M - Maintenance / Repair	050-00397/2005-005
142 - Operating experience (OE) review LTA	S - Specialized task force	W - Assessment	050-00397/2006-011
143 - Tracking / trending LTA	M - Mechanical	M - Maintenance / Repair	050-00397/2006-003
143 - Tracking / trending LTA	O - Operations	O - Control Room Ops	050-00397/2006-003
145 - Causal development LTA	G - Engineering	G - Design	050-00397/2006-011
145 - Causal development LTA	M - Mechanical	M - Maintenance / Repair	050-00397/2006-011
146 - Evaluation LTA	D - Emergency Planning	Q - Fire Protection	050-00397/2006-008
146 - Evaluation LTA	D - Emergency Planning	Q - Fire Protection	050-00397/2006-008
146 - Evaluation LTA	E - Electrical	M - Maintenance / Repair	050-00397/2006-002
148 - Action not yet started or untimely	D - Emergency Planning	D - Emergency Drill	050-00397/2006-002
148 - Action not yet started or untimely	G - Engineering	G - Design	050-00397/2006-002
151 - Willingness to raise concerns LTA	X - Site-wide	X - Site-wide	050-00397/2006-011
Number of Items for this Docket: 17			
Percent of Total for this Docket: 36			

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Facility Name: Columbia Generating Station Docket (050- 00397)

Details	Department	Work Type	Docket/Report
Training / IR			
101 - Training process problem	O - Operations	O - Control Room Ops	050-00397/2005-005
Number of Items for this Docket: 1			
Percent of Total for this Docket: 2			
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Work Planning & Practices / IR			
180 - Scheduling and planning LTA	G - Engineering	G - Design	050-00397/2006-011
182 - Work package quality LTA	H - Health Physics	H - Health Physics	050-00397/2005-005
185 - Procedural adherence LTA	D - Emergency Planning	Q - Fire Protection	050-00397/2006-008
185 - Procedural adherence LTA	G - Engineering	S - Surveillance	050-00397/2006-011
185 - Procedural adherence LTA	M - Mechanical	S - Surveillance	050-00397/2006-011
185 - Procedural adherence LTA	X - Site-wide	X - Site-wide	050-00397/2006-011
186 - Failure to take action / meet requirements	M - Mechanical	T - Testing	050-00397/2006-004
187 - Action implementation LTA	G - Engineering	G - Design	050-00397/2006-004
187 - Action implementation LTA	G - Engineering	G - Design	050-00397/2006-004
187 - Action implementation LTA	G - Engineering	G - Design	050-00397/2006-008
187 - Action implementation LTA	G - Engineering	G - Design	050-00397/2006-011
188 - Work practice or craft skill LTA	E - Electrical	M - Maintenance / Repair	050-00397/2005-005
188 - Work practice or craft skill LTA	G - Engineering	G - Design	050-00397/2005-005
188 - Work practice or craft skill LTA	H - Health Physics	H - Health Physics	050-00397/2006-004
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00397/2005-005
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00397/2006-002
190 - Failure to stop work / non-conservative decision making	D - Emergency Planning	Q - Fire Protection	050-00397/2006-008
190 - Failure to stop work / non-conservative decision making	D - Emergency Planning	Q - Fire Protection	050-00397/2006-008
191 - Team interactions LTA	X - Site-wide	X - Site-wide	050-00397/2006-011
196 - Independent verification / plant tours LTA	M - Mechanical	M - Maintenance / Repair	050-00397/2005-005
196 - Independent verification / plant tours LTA	M - Mechanical	M - Maintenance / Repair	050-00397/2005-005
196 - Independent verification / plant tours LTA	O - Operations	O - Control Room Ops	050-00397/2006-002
Number of Items for this Docket: 22			
Percent of Total for this Docket: 47			
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Procedures & Reference Document / LER			
111 - Procedure / reference document technical content	O - Operations	O - Control Room Ops	050-00397/2006-002-00
111 - Procedure / reference document technical content	P - Procedure Writers	P - Procedure Dev	050-00397/2006-002-00

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Facility Name: Columbia Generating Station Docket (050- 00397)

Details	Department	Work Type	Docket/Report
Procedures & Reference Document / LER			
113 - Procedure / reference document development and maintenance L	O - Operations	O - Control Room Ops	050-00397/2006-002-00
Number of Items for this Docket: 3			
Percent of Total for this Docket: 6			

Total Items for this Docket: 47
