

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

Total Number of Hits: 53

National Average: 46

2x National Average: 92

National Median: 23

Average for Selected Dockets: 53

Facility Name: Braidwood 1 Docket (050- 00456)

Details	Department	Work Type	Docket/Report
Communication / IR			
160 - No communication / information not communicated	A - Administrative Support	S - Surveillance	050-00456/2009-003
Number of Items for this Docket: 1			
Percent of Total for this Docket: 2			
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Human-System Interface & Environmnt / IR			
170 - HSI or information availability / quality LTA	O - Operations	O - Control Room Ops	050-00456/2009-007
170 - HSI or information availability / quality LTA	M - Mechanical	M - Maintenance / Repair	050-00456/2009-003
Number of Items for this Docket: 2			
Percent of Total for this Docket: 4			
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Oversight / IR			
130 - Inadequate suprevison / command and control	M - Mechanical	M - Maintenance / Repair	050-00456/2009-003
131 - Management expectations or directions LTA	M - Mechanical	M - Maintenance / Repair	050-00456/2009-003
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	O - Operations	S - Surveillance	050-00456/2009-004
111 - Procedure / reference document technical content	F - Fuel Handling	R - Refueling	050-00456/2009-004
111 - Procedure / reference document technical content	P - Procedure Writers	P - Procedure Dev	050-00456/2008-005
113 - Procedure / reference document development and maintenance L	G - Engineering	Q - Fire Protection	050-00456/2009-003
Number of Items for this Docket: 4			
Percent of Total for this Docket: 8			
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Problem Identification & Resolution / IR			
140 - Problem not completely or accurately identified	M - Mechanical	M - Maintenance / Repair	050-00456/2008-005
140 - Problem not completely or accurately identified	S - Specialized task force	W - Assessment	050-00456/2009-007
140 - Problem not completely or accurately identified	M - Mechanical	M - Maintenance / Repair	050-00456/2009-003
142 - Operating experience (OE) review LTA	O - Operations	O - Control Room Ops	050-00456/2009-003
142 - Operating experience (OE) review LTA	M - Mechanical	F - Modification	050-00456/2009-003
145 - Causal development LTA	S - Specialized task force	W - Assessment	050-00456/2009-007
146 - Evaluation LTA	G - Engineering	G - Design	050-00456/2009-007
146 - Evaluation LTA	S - Specialized task force	W - Assessment	050-00456/2009-007
146 - Evaluation LTA	M - Mechanical	M - Maintenance / Repair	050-00456/2008-005
146 - Evaluation LTA	M - Mechanical	F - Modification	050-00456/2009-003

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Details	Department	Work Type	Docket/Report
Problem Identification & Resolution / IR			
147 - Individual corrective action LTA	M - Mechanical	M - Maintenance / Repair	050-00456/2009-003
Number of Items for this Docket: 11			
Percent of Total for this Docket: 21			
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Work Planning & Practices / IR			
185 - Procedural adherence LTA	O - Operations	O - Control Room Ops	050-00456/2009-004
185 - Procedural adherence LTA	O - Operations	Q - Fire Protection	050-00456/2009-004
185 - Procedural adherence LTA	M - Mechanical	F - Modification	050-00456/2009-003
185 - Procedural adherence LTA	M - Mechanical	T - Testing	050-00456/2009-004
185 - Procedural adherence LTA	O - Operations	T - Testing	050-00456/2009-004
185 - Procedural adherence LTA	F - Fuel Handling	R - Refueling	050-00456/2009-004
186 - Failure to take action / meet requirements	O - Operations	Q - Fire Protection	050-00456/2009-004
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00456/2009-003
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00456/2008-005
186 - Failure to take action / meet requirements	G - Engineering	G - Design	050-00456/2009-007
186 - Failure to take action / meet requirements	M - Mechanical	F - Modification	050-00456/2009-003
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00456/2008-005
186 - Failure to take action / meet requirements	O - Operations	S - Surveillance	050-00456/2009-003
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00456/2009-003
186 - Failure to take action / meet requirements	O - Operations	O - Control Room Ops	050-00456/2008-005
186 - Failure to take action / meet requirements	M - Mechanical	F - Modification	050-00456/2009-003
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00456/2009-003
187 - Action implementation LTA	G - Engineering	G - Design	050-00456/2008-005
187 - Action implementation LTA	G - Engineering	G - Design	050-00456/2008-005
187 - Action implementation LTA	G - Engineering	G - Design	050-00456/2009-007
187 - Action implementation LTA	G - Engineering	G - Design	050-00456/2008-005
187 - Action implementation LTA	G - Engineering	G - Design	050-00456/2008-005
187 - Action implementation LTA	G - Engineering	G - Design	050-00456/2008-005
189 - Recognition of adverse condition / questioning attitude LTA	M - Mechanical	M - Maintenance / Repair	050-00456/2008-005
189 - Recognition of adverse condition / questioning attitude LTA	O - Operations	S - Surveillance	050-00456/2009-004
190 - Failure to stop work / non-conservative decision making	O - Operations	O - Control Room Ops	050-00456/2009-007
190 - Failure to stop work / non-conservative decision making	O - Operations	S - Surveillance	050-00456/2009-004
190 - Failure to stop work / non-conservative decision making	M - Mechanical	M - Maintenance / Repair	050-00456/2009-003

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Details	Department	Work Type	Docket/Report
Work Planning & Practices / IR			
190 - Failure to stop work / non-conservative decision making	M - Mechanical	M - Maintenance / Repair	050-00456/2009-003
194 - Housekeeping LTA	M - Mechanical	M - Maintenance / Repair	050-00456/2009-003
194 - Housekeeping LTA	M - Mechanical	M - Maintenance / Repair	050-00456/2008-005
Number of Items for this Docket: 31			
Percent of Total for this Docket: 58			
Human-System Interface & Environmnt / LER			
170 - HSI or information availability / quality LTA	Z - Other / Unknown	T - Testing	050-00456/2009-001-00
Number of Items for this Docket: 1			
Percent of Total for this Docket: 2			
Work Planning & Practices / LER			
186 - Failure to take action / meet requirements	Z - Other / Unknown	T - Testing	050-00456/2009-001-00
Number of Items for this Docket: 1			
Percent of Total for this Docket: 2			
Total Items for this Docket: 53			
