

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

Total Number of Hits: 75

National Average: 46

2x National Average: 92

National Median: 23

Average for Selected Dockets: 75

Facility Name: Browns Ferry 2 Docket (050- 00260)

Details	Department	Work Type	Docket/Report
Communication / IR			
160 - No communication / information not communicated	M - Mechanical	M - Maintenance / Repair	050-00260/2009-003
160 - No communication / information not communicated	O - Operations	O - Control Room Ops	050-00260/2009-003
160 - No communication / information not communicated	A - Administrative Support	A - Administrative	050-00260/2009-003
Number of Items for this Docket: 3			
Percent of Total for this Docket: 4			
<hr/>			
Human-System Interface & Environmnt / IR			
170 - HSI or information availability / quality LTA	O - Operations	O - Control Room Ops	050-00260/2009-006
170 - HSI or information availability / quality LTA	M - Mechanical	M - Maintenance / Repair	050-00260/2008-
Number of Items for this Docket: 2			
Percent of Total for this Docket: 3			
<hr/>			
Procedures & Reference Document / IR			
111 - Procedure / reference document technical content	O - Operations	S - Surveillance	050-00260/2009-006
113 - Procedure / reference document development and maintenance L	O - Operations	O - Control Room Ops	050-00260/2009-301
113 - Procedure / reference document development and maintenance L	T - Training	N - Training	050-00260/2009-301
113 - Procedure / reference document development and maintenance L	M - Mechanical	M - Maintenance / Repair	050-00260/2009-003
Number of Items for this Docket: 4			
Percent of Total for this Docket: 5			
<hr/>			
Problem Identification & Resolution / IR			
141 - Problem not properly classified or prioritized	M - Mechanical	M - Maintenance / Repair	050-00260/2009-003
142 - Operating experience (OE) review LTA	M - Mechanical	M - Maintenance / Repair	050-00260/2009-004
143 - Tracking / trending LTA	X - Site-wide	X - Site-wide	050-00260/2008-
143 - Tracking / trending LTA	H - Health Physics	H - Health Physics	050-00260/2009-003
143 - Tracking / trending LTA	M - Mechanical	M - Maintenance / Repair	050-00260/2009-003
143 - Tracking / trending LTA	S - Specialized task force	W - Assessment	050-00260/2009-003
146 - Evaluation LTA	S - Specialized task force	W - Assessment	050-00260/2009-006
146 - Evaluation LTA	M - Mechanical	M - Maintenance / Repair	050-00260/2009-003
146 - Evaluation LTA	H - Health Physics	H - Health Physics	050-00260/2009-003
147 - Individual corrective action LTA	M - Mechanical	M - Maintenance / Repair	050-00260/2009-003
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00260/2008-
150 - Programmatic deficiency	X - Site-wide	X - Site-wide	050-00260/2009-006
150 - Programmatic deficiency	X - Site-wide	X - Site-wide	050-00260/2008-

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

Total Number of Hits: 75

National Average: 46

2x National Average: 92

National Median: 23

Average for Selected Dockets: 75

Facility Name: Browns Ferry 2 Docket (050- 00260)

Details	Department	Work Type	Docket/Report
Problem Identification & Resolution / IR			
150 - Programmatic deficiency	M - Mechanical	M - Maintenance / Repair	050-00260/2009-003
Number of Items for this Docket: 14			
Percent of Total for this Docket: 19			
<hr/>			
Training / IR			
100 - Training LTA	O - Operations	O - Control Room Ops	050-00260/2009-301
100 - Training LTA	O - Operations	O - Control Room Ops	050-00260/2008-
100 - Training LTA	T - Training	N - Training	050-00260/2009-301
101 - Training process problem	O - Operations	O - Control Room Ops	050-00260/2009-301
101 - Training process problem	T - Training	N - Training	050-00260/2008-
101 - Training process problem	T - Training	N - Training	050-00260/2009-301
102 - Individual knowledge LTA	O - Operations	O - Control Room Ops	050-00260/2009-301
102 - Individual knowledge LTA	T - Training	N - Training	050-00260/2009-301
Number of Items for this Docket: 8			
Percent of Total for this Docket: 11			
<hr/>			
Work Planning & Practices / IR			
182 - Work package quality LTA	M - Mechanical	M - Maintenance / Repair	050-00260/2009-006
183 - Pre-job activities LTA	M - Mechanical	M - Maintenance / Repair	050-00260/2009-003
185 - Procedural adherence LTA	O - Operations	O - Control Room Ops	050-00260/2008-
185 - Procedural adherence LTA	O - Operations	O - Control Room Ops	050-00260/2009-004
185 - Procedural adherence LTA	X - Site-wide	X - Site-wide	050-00260/2008-
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00260/2008-
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00260/2009-003
186 - Failure to take action / meet requirements	O - Operations	O - Control Room Ops	050-00260/2008-
186 - Failure to take action / meet requirements	I - Instrumentation & Control	S - Surveillance	050-00260/2009-004
186 - Failure to take action / meet requirements	O - Operations	O - Control Room Ops	050-00260/2009-006
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00260/2009-003
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00260/2009-006
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00260/2009-003
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00260/2009-003
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00260/2009-003
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00260/2009-003
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00260/2009-003
187 - Action implementation LTA	G - Engineering	G - Design	050-00260/2009-006

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

Total Number of Hits: 75

National Average: 46

2x National Average: 92

National Median: 23

Average for Selected Dockets: 75

Facility Name: Browns Ferry 2 Docket (050- 00260)

Details	Department	Work Type	Docket/Report
Work Planning & Practices / IR			
189 - Recognition of adverse condition / questioning attitude LTA	M - Mechanical	M - Maintenance / Repair	050-00260/2009-003
189 - Recognition of adverse condition / questioning attitude LTA	M - Mechanical	M - Maintenance / Repair	050-00260/2009-003
191 - Team interactions LTA	O - Operations	O - Control Room Ops	050-00260/2009-003
191 - Team interactions LTA	M - Mechanical	M - Maintenance / Repair	050-00260/2009-003
191 - Team interactions LTA	A - Administrative Support	A - Administrative	050-00260/2009-003
197 - Self-check LTA	M - Mechanical	M - Maintenance / Repair	050-00260/2009-003
Number of Items for this Docket: 23			
Percent of Total for this Docket: 31			
Communication / LER			
160 - No communication / information not communicated	O - Operations	O - Control Room Ops	050-00260/2009-006-00
160 - No communication / information not communicated	A - Administrative Support	A - Administrative	050-00260/2009-006-00
161 - Communication LTA	O - Operations	O - Control Room Ops	050-00260/2009-006-00
161 - Communication LTA	O - Operations	O - Control Room Ops	050-00260/2009-006-01
Number of Items for this Docket: 4			
Percent of Total for this Docket: 5			
Human-System Interface & Environmnt / LER			
173 - Physical conditions LTA	Z - Other / Unknown	Z - Other / Unknown	050-00260/2009-005-00
Number of Items for this Docket: 1			
Percent of Total for this Docket: 1			
Procedures & Reference Document / LER			
111 - Procedure / reference document technical content	O - Operations	O - Control Room Ops	050-00260/2009-007-00
111 - Procedure / reference document technical content	F - Fuel Handling	R - Refueling	050-00260/2009-006-00
Number of Items for this Docket: 2			
Percent of Total for this Docket: 3			
Problem Identification & Resolution / LER			
140 - Problem not completely or accurately identified	G - Engineering	V - Troubleshooting	050-00260/2009-008-00
142 - Operating experience (OE) review LTA	M - Mechanical	M - Maintenance / Repair	050-00260/2009-004-01
Number of Items for this Docket: 2			
Percent of Total for this Docket: 3			
Work Planning & Practices / LER			
180 - Scheduling and planning LTA	M - Mechanical	M - Maintenance / Repair	050-00260/2009-004-01
180 - Scheduling and planning LTA	O - Operations	O - Control Room Ops	050-00260/2009-007-00

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

Total Number of Hits: 75

National Average: 46

2x National Average: 92

National Median: 23

Average for Selected Dockets: 75

Facility Name: Browns Ferry 2 Docket (050- 00260)

Details	Department	Work Type	Docket/Report
Work Planning & Practices / LER			
182 - Work package quality LTA	O - Operations	O - Control Room Ops	050-00260/2009-006-01
183 - Pre-job activities LTA	O - Operations	O - Control Room Ops	050-00260/2009-006-00
183 - Pre-job activities LTA	O - Operations	O - Control Room Ops	050-00260/2009-006-01
185 - Procedural adherence LTA	F - Fuel Handling	R - Refueling	050-00260/2009-006-00
186 - Failure to take action / meet requirements	G - Engineering	G - Design	050-00260/2009-004-01
186 - Failure to take action / meet requirements	O - Operations	O - Control Room Ops	050-00260/2009-006-00
187 - Action implementation LTA	P - Procedure Writers	P - Procedure Dev	050-00260/2009-007-00
187 - Action implementation LTA	I - Instrumentation & Control	M - Maintenance / Repair	050-00260/2009-004-01
189 - Recognition of adverse condition / questioning attitude LTA	O - Operations	O - Control Room Ops	050-00260/2009-006-00
189 - Recognition of adverse condition / questioning attitude LTA	O - Operations	O - Control Room Ops	050-00260/2009-006-01

Number of Items for this Docket: 12**Percent of Total for this Docket:** 16

Total Items for this Docket: 75
