

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

Total Number of Hits: 81

National Average: 56

2x National Average: 112

National Median: 25

Average for Selected Dockets: 81

Facility Name: Browns Ferry 1 Docket (050- 00259)

Details	Department	Work Type	Docket/Report
Communication / IR			
160 - No communication / information not communicated	E - Electrical	G - Design	050-00259/2005-006
160 - No communication / information not communicated	E - Electrical	G - Design	050-00259/2005-006
160 - No communication / information not communicated	E - Electrical	M - Maintenance / Repair	050-00259/2005-006
160 - No communication / information not communicated	E - Electrical	M - Maintenance / Repair	050-00259/2005-006
160 - No communication / information not communicated	G - Engineering	G - Design	050-00259/2005-006
160 - No communication / information not communicated	G - Engineering	G - Design	050-00259/2005-006
160 - No communication / information not communicated	H - Health Physics	O - Control Room Ops	050-00259/2005-003
160 - No communication / information not communicated	H - Health Physics	O - Control Room Ops	050-00259/2005-003
160 - No communication / information not communicated	M - Mechanical	O - Control Room Ops	050-00259/2005-006
160 - No communication / information not communicated	M - Mechanical	O - Control Room Ops	050-00259/2005-006
160 - No communication / information not communicated	O - Operations	O - Control Room Ops	050-00259/2005-011
160 - No communication / information not communicated	O - Operations	O - Control Room Ops	050-00259/2005-011
161 - Communication LTA	E - Electrical	M - Maintenance / Repair	050-00259/2005-006
161 - Communication LTA	E - Electrical	M - Maintenance / Repair	050-00259/2005-006

Number of Items for this Docket: 14**Percent of Total for this Docket: 17****Human-System Interface & Environmnt / IR**

170 - HSI or information availability / quality LTA	E - Electrical	G - Design	050-00259/2005-006
170 - HSI or information availability / quality LTA	E - Electrical	T - Testing	050-00259/2005-006
170 - HSI or information availability / quality LTA	G - Engineering	T - Testing	050-00259/2004-009
170 - HSI or information availability / quality LTA	O - Operations	O - Control Room Ops	050-00259/2005-007
173 - Physical conditions LTA	H - Health Physics	H - Health Physics	050-00259/2005-003
173 - Physical conditions LTA	H - Health Physics	H - Health Physics	050-00259/2005-003
173 - Physical conditions LTA	O - Operations	O - Control Room Ops	050-00259/2005-006

Number of Items for this Docket: 7**Percent of Total for this Docket: 9****Oversight / IR**

130 - Inadequate suprevison / command and control	G - Engineering	G - Design	050-00259/2004-009
131 - Management expectations or directions LTA	O - Operations	O - Control Room Ops	050-00259/2005-006

Number of Items for this Docket: 2**Percent of Total for this Docket: 2**

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Facility Name: Browns Ferry 1 Docket (050- 00259)

Details	Department	Work Type	Docket/Report
Procedures & Reference Document / IR			
111 - Procedure / reference document technical content	A - Administrative Support	A - Administrative	050-00259/2005-013
111 - Procedure / reference document technical content	A - Administrative Support	O - Control Room Ops	050-00259/2005-013
111 - Procedure / reference document technical content	I - Instrumentation & Control	T - Testing	050-00259/2005-006
111 - Procedure / reference document technical content	I - Instrumentation & Control	T - Testing	050-00259/2005-006
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00259/2005-011
111 - Procedure / reference document technical content	O - Operations	B - Bal of Plant Ops	050-00259/2004-009
111 - Procedure / reference document technical content	O - Operations	Q - Fire Protection	050-00259/2005-013
111 - Procedure / reference document technical content	P - Procedure Writers	F - Modification	050-00259/2004-009
112 - Procedure / reference document contains human factors deficienc	A - Administrative Support	A - Administrative	050-00259/2005-013
112 - Procedure / reference document contains human factors deficienc	E - Electrical	T - Testing	050-00259/2005-008
112 - Procedure / reference document contains human factors deficienc	I - Instrumentation & Control	T - Testing	050-00259/2005-006
112 - Procedure / reference document contains human factors deficienc	O - Operations	P - Procedure Dev	050-00259/2005-013
113 - Procedure / reference document development and maintenance L	A - Administrative Support	A - Administrative	050-00259/2005-013
113 - Procedure / reference document development and maintenance L	A - Administrative Support	A - Administrative	050-00259/2005-016
113 - Procedure / reference document development and maintenance L	G - Engineering	G - Design	050-00259/2005-013
113 - Procedure / reference document development and maintenance L	G - Engineering	M - Maintenance / Repair	050-00259/2005-011
113 - Procedure / reference document development and maintenance L	O - Operations	P - Procedure Dev	050-00259/2005-013
113 - Procedure / reference document development and maintenance L	O - Operations	Q - Fire Protection	050-00259/2005-013
Number of Items for this Docket: 18			
Percent of Total for this Docket: 22			

Problem Identification & Resolution / IR

142 - Operating experience (OE) review LTA	M - Mechanical	M - Maintenance / Repair	050-00259/2005-011
142 - Operating experience (OE) review LTA	Z - Other / Unknown	Z - Other / Unknown	050-00259/2005-011
142 - Operating experience (OE) review LTA	Z - Other / Unknown	Z - Other / Unknown	050-00259/2005-011
144 - Audit / self-assessment / effectiveness review LTA	E - Electrical	F - Modification	050-00259/2004-009
144 - Audit / self-assessment / effectiveness review LTA	G - Engineering	T - Testing	050-00259/2005-003
145 - Causal development LTA	G - Engineering	T - Testing	050-00259/2005-003
147 - Individual corrective action LTA	G - Engineering	M - Maintenance / Repair	050-00259/2004-012
147 - Individual corrective action LTA	M - Mechanical	M - Maintenance / Repair	050-00259/2005-003
148 - Action not yet started or untimely	E - Electrical	T - Testing	050-00259/2005-006
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00259/2005-011
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00259/2005-011

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Facility Name: Browns Ferry 1 Docket (050- 00259)

Details	Department	Work Type	Docket/Report
Problem Identification & Resolution / IR			
150 - Programmatic deficiency	B - Management	Z - Other / Unknown	050-00259/2005-003
150 - Programmatic deficiency	B - Management	Z - Other / Unknown	050-00259/2005-003
150 - Programmatic deficiency	B - Management	Z - Other / Unknown	050-00259/2005-003
150 - Programmatic deficiency	B - Management	Z - Other / Unknown	050-00259/2005-003
Number of Items for this Docket: 15			
Percent of Total for this Docket: 19			
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Work Planning & Practices / IR			
181 - Inadequate staffing / task allocation	M - Mechanical	M - Maintenance / Repair	050-00259/2005-011
181 - Inadequate staffing / task allocation	Z - Other / Unknown	Z - Other / Unknown	050-00259/2005-011
182 - Work package quality LTA	E - Electrical	M - Maintenance / Repair	050-00259/2005-008
183 - Pre-job activities LTA	E - Electrical	M - Maintenance / Repair	050-00259/2005-006
184 - Tag outs LTA	O - Operations	O - Control Room Ops	050-00259/2005-006
188 - Work practice or craft skill LTA	E - Electrical	M - Maintenance / Repair	050-00259/2005-006
188 - Work practice or craft skill LTA	E - Electrical	M - Maintenance / Repair	050-00259/2005-006
188 - Work practice or craft skill LTA	E - Electrical	M - Maintenance / Repair	050-00259/2005-006
188 - Work practice or craft skill LTA	E - Electrical	M - Maintenance / Repair	050-00259/2005-006
188 - Work practice or craft skill LTA	E - Electrical	M - Maintenance / Repair	050-00259/2005-008
188 - Work practice or craft skill LTA	G - Engineering	G - Design	050-00259/2005-007
188 - Work practice or craft skill LTA	G - Engineering	G - Design	050-00259/2005-007
188 - Work practice or craft skill LTA	H - Health Physics	H - Health Physics	050-00259/2005-003
188 - Work practice or craft skill LTA	M - Mechanical	F - Modification	050-00259/2005-006
188 - Work practice or craft skill LTA	M - Mechanical	F - Modification	050-00259/2005-008
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00259/2005-006
188 - Work practice or craft skill LTA	O - Operations	O - Control Room Ops	050-00259/2005-006
190 - Failure to stop work / non-conservative decision making	D - Emergency Planning	Q - Fire Protection	050-00259/2005-016
194 - Housekeeping LTA	M - Mechanical	M - Maintenance / Repair	050-00259/2005-013
196 - Independent verification / plant tours LTA	O - Operations	O - Control Room Ops	050-00259/2005-006
197 - Self-check LTA	O - Operations	O - Control Room Ops	050-00259/2005-006
198 - Worker distracted / interrupted	E - Electrical	M - Maintenance / Repair	050-00259/2005-006
198 - Worker distracted / interrupted	E - Electrical	M - Maintenance / Repair	050-00259/2005-006
198 - Worker distracted / interrupted	M - Mechanical	H - Health Physics	050-00259/2005-003

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Details	Department	Work Type	Docket/Report
Work Planning & Practices / IR			
198 - Worker distracted / interrupted	M - Mechanical	H - Health Physics	050-00259/2005-003
Number of Items for this Docket: 25			
Percent of Total for this Docket: 31			

Total Items for this Docket: 81
