

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

Total Number of Hits: 133

National Average: 56

2x National Average: 112

National Median: 25

Average for Selected Dockets: 133

Facility Name: River Bend 1 Docket (050- 00458)

Details	Department	Work Type	Docket/Report
Communication / IR			
160 - No communication / information not communicated	Z - Other / Unknown	Z - Other / Unknown	050-00458/2005-012
161 - Communication LTA	E - Electrical	M - Maintenance / Repair	050-00458/2004-005
161 - Communication LTA	E - Electrical	M - Maintenance / Repair	050-00458/2004-005
161 - Communication LTA	G - Engineering	M - Maintenance / Repair	050-00458/2004-005
161 - Communication LTA	G - Engineering	M - Maintenance / Repair	050-00458/2004-005
161 - Communication LTA	O - Operations	O - Control Room Ops	050-00458/2004-012
161 - Communication LTA	O - Operations	O - Control Room Ops	050-00458/2004-012
Number of Items for this Docket: 7			
Percent of Total for this Docket: 5			

Human-System Interface & Environmnt / IR

170 - HSI or information availability / quality LTA	O - Operations	O - Control Room Ops	050-00458/2004-012
170 - HSI or information availability / quality LTA	O - Operations	O - Control Room Ops	050-00458/2005-012
173 - Physical conditions LTA	H - Health Physics	H - Health Physics	050-00458/2004-005
Number of Items for this Docket: 3			
Percent of Total for this Docket: 2			

Oversight / IR

130 - Inadequate suprevison / command and control	B - Management	R - Refueling	050-00458/2004-005
130 - Inadequate suprevison / command and control	B - Management	Z - Other / Unknown	050-00458/2005-012
130 - Inadequate suprevison / command and control	G - Engineering	G - Design	050-00458/2005-012
130 - Inadequate suprevison / command and control	M - Mechanical	M - Maintenance / Repair	050-00458/2005-002
130 - Inadequate suprevison / command and control	M - Mechanical	M - Maintenance / Repair	050-00458/2005-012
130 - Inadequate suprevison / command and control	O - Operations	V - Troubleshooting	050-00458/2004-012
131 - Management expectations or directions LTA	G - Engineering	G - Design	050-00458/2005-012
131 - Management expectations or directions LTA	M - Mechanical	M - Maintenance / Repair	050-00458/2005-012
Number of Items for this Docket: 8			
Percent of Total for this Docket: 6			

Procedures & Reference Document / IR

111 - Procedure / reference document technical content	C - Chemistry	P - Procedure Dev	050-00458/2005-012
111 - Procedure / reference document technical content	E - Electrical	M - Maintenance / Repair	050-00458/2005-012
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00458/2005-012
111 - Procedure / reference document technical content	O - Operations	O - Control Room Ops	050-00458/2005-004
111 - Procedure / reference document technical content	O - Operations	O - Control Room Ops	050-00458/2005-012

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Details	Department	Work Type	Docket/Report
Procedures & Reference Document / IR			
112 - Procedure / reference document contains human factors deficienc	P - Procedure Writers	O - Control Room Ops	050-00458/2004-012
113 - Procedure / reference document development and maintenance L	Q - Quality assurance / oversight	T - Testing	050-00458/2005-013
113 - Procedure / reference document development and maintenance L	Q - Quality assurance / oversight	T - Testing	050-00458/2005-013
Number of Items for this Docket: 8			
Percent of Total for this Docket: 6			
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Problem Identification & Resolution / IR			
142 - Operating experience (OE) review LTA	B - Management	Z - Other / Unknown	050-00458/2005-012
142 - Operating experience (OE) review LTA	E - Electrical	M - Maintenance / Repair	050-00458/2005-012
142 - Operating experience (OE) review LTA	E - Electrical	M - Maintenance / Repair	050-00458/2005-012
142 - Operating experience (OE) review LTA	G - Engineering	G - Design	050-00458/2005-012
142 - Operating experience (OE) review LTA	M - Mechanical	M - Maintenance / Repair	050-00458/2005-012
142 - Operating experience (OE) review LTA	M - Mechanical	M - Maintenance / Repair	050-00458/2005-012
142 - Operating experience (OE) review LTA	M - Mechanical	M - Maintenance / Repair	050-00458/2005-012
142 - Operating experience (OE) review LTA	O - Operations	O - Control Room Ops	050-00458/2004-012
142 - Operating experience (OE) review LTA	O - Operations	V - Troubleshooting	050-00458/2004-012
144 - Audit / self-assessment / effectiveness review LTA	E - Electrical	M - Maintenance / Repair	050-00458/2004-005
144 - Audit / self-assessment / effectiveness review LTA	E - Electrical	V - Troubleshooting	050-00458/2004-012
144 - Audit / self-assessment / effectiveness review LTA	G - Engineering	G - Design	050-00458/2005-012
144 - Audit / self-assessment / effectiveness review LTA	M - Mechanical	M - Maintenance / Repair	050-00458/2005-003
144 - Audit / self-assessment / effectiveness review LTA	M - Mechanical	M - Maintenance / Repair	050-00458/2005-004
144 - Audit / self-assessment / effectiveness review LTA	M - Mechanical	M - Maintenance / Repair	050-00458/2005-012
144 - Audit / self-assessment / effectiveness review LTA	M - Mechanical	M - Maintenance / Repair	050-00458/2005-012
144 - Audit / self-assessment / effectiveness review LTA	O - Operations	O - Control Room Ops	050-00458/2004-012
144 - Audit / self-assessment / effectiveness review LTA	O - Operations	O - Control Room Ops	050-00458/2004-012
144 - Audit / self-assessment / effectiveness review LTA	O - Operations	O - Control Room Ops	050-00458/2005-004
144 - Audit / self-assessment / effectiveness review LTA	O - Operations	V - Troubleshooting	050-00458/2004-012
144 - Audit / self-assessment / effectiveness review LTA	O - Operations	V - Troubleshooting	050-00458/2004-012
144 - Audit / self-assessment / effectiveness review LTA	O - Operations	V - Troubleshooting	050-00458/2004-012
145 - Causal development LTA	B - Management	V - Troubleshooting	050-00458/2004-005
145 - Causal development LTA	G - Engineering	G - Design	050-00458/2005-012
145 - Causal development LTA	M - Mechanical	M - Maintenance / Repair	050-00458/2005-012
145 - Causal development LTA	M - Mechanical	M - Maintenance / Repair	050-00458/2005-012

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Details	Department	Work Type	Docket/Report
Problem Identification & Resolution / IR			
145 - Causal development LTA	O - Operations	O - Control Room Ops	050-00458/2004-012
147 - Individual corrective action LTA	B - Management	M - Maintenance / Repair	050-00458/2004-005
147 - Individual corrective action LTA	B - Management	V - Troubleshooting	050-00458/2004-005
147 - Individual corrective action LTA	G - Engineering	G - Design	050-00458/2005-012
147 - Individual corrective action LTA	M - Mechanical	M - Maintenance / Repair	050-00458/2005-012
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00458/2004-005
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00458/2005-012
148 - Action not yet started or untimely	O - Operations	O - Control Room Ops	050-00458/2004-012
149 - No action planned	G - Engineering	T - Testing	050-00458/2005-009
149 - No action planned	O - Operations	O - Control Room Ops	050-00458/2004-012
150 - Programmatic deficiency	G - Engineering	G - Design	050-00458/2005-012
150 - Programmatic deficiency	G - Engineering	G - Design	050-00458/2005-012
150 - Programmatic deficiency	M - Mechanical	M - Maintenance / Repair	050-00458/2005-012
150 - Programmatic deficiency	M - Mechanical	M - Maintenance / Repair	050-00458/2005-012
Number of Items for this Docket: 40			
Percent of Total for this Docket: 30			

Training / IR

101 - Training process problem	O - Operations	O - Control Room Ops	050-00458/2005-004
103 - Simulator training LTA	O - Operations	O - Control Room Ops	050-00458/2004-012
103 - Simulator training LTA	O - Operations	O - Control Room Ops	050-00458/2004-012
103 - Simulator training LTA	T - Training	O - Control Room Ops	050-00458/2004-005
Number of Items for this Docket: 4			
Percent of Total for this Docket: 3			

Work Planning & Practices / IR

180 - Scheduling and planning LTA	E - Electrical	V - Troubleshooting	050-00458/2004-005
180 - Scheduling and planning LTA	O - Operations	O - Control Room Ops	050-00458/2004-012
181 - Inadequate staffing / task allocation	B - Management	R - Refueling	050-00458/2004-005
181 - Inadequate staffing / task allocation	G - Engineering	G - Design	050-00458/2005-012
181 - Inadequate staffing / task allocation	M - Mechanical	M - Maintenance / Repair	050-00458/2005-012
181 - Inadequate staffing / task allocation	M - Mechanical	M - Maintenance / Repair	050-00458/2005-012
181 - Inadequate staffing / task allocation	O - Operations	O - Control Room Ops	050-00458/2004-012
181 - Inadequate staffing / task allocation	O - Operations	O - Control Room Ops	050-00458/2005-004

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Facility Name: River Bend 1 Docket (050- 00458)

Details	Department	Work Type	Docket/Report
Work Planning & Practices / IR			
182 - Work package quality LTA	E - Electrical	A - Administrative	050-00458/2005-003
182 - Work package quality LTA	Z - Other / Unknown	M - Maintenance / Repair	050-00458/2005-003
183 - Pre-job activities LTA	B - Management	R - Refueling	050-00458/2004-005
183 - Pre-job activities LTA	W - Work Control / Scheduling Outage Pla	T - Testing	050-00458/2005-003
183 - Pre-job activities LTA	Z - Other / Unknown	M - Maintenance / Repair	050-00458/2005-003
184 - Tag outs LTA	E - Electrical	M - Maintenance / Repair	050-00458/2004-005
184 - Tag outs LTA	E - Electrical	M - Maintenance / Repair	050-00458/2004-005
184 - Tag outs LTA	M - Mechanical	M - Maintenance / Repair	050-00458/2005-004
184 - Tag outs LTA	W - Work Control / Scheduling Outage Pla	A - Administrative	050-00458/2005-003
184 - Tag outs LTA	W - Work Control / Scheduling Outage Pla	H - Health Physics	050-00458/2005-003
184 - Tag outs LTA	W - Work Control / Scheduling Outage Pla	M - Maintenance / Repair	050-00458/2005-003
188 - Work practice or craft skill LTA	E - Electrical	M - Maintenance / Repair	050-00458/2004-005
188 - Work practice or craft skill LTA	E - Electrical	M - Maintenance / Repair	050-00458/2004-005
188 - Work practice or craft skill LTA	E - Electrical	T - Testing	050-00458/2005-012
188 - Work practice or craft skill LTA	E - Electrical	V - Troubleshooting	050-00458/2004-005
188 - Work practice or craft skill LTA	E - Electrical	V - Troubleshooting	050-00458/2005-004
188 - Work practice or craft skill LTA	G - Engineering	G - Design	050-00458/2005-012
188 - Work practice or craft skill LTA	G - Engineering	G - Design	050-00458/2005-012
188 - Work practice or craft skill LTA	I - Instrumentation & Control	C - Calibration	050-00458/2005-009
188 - Work practice or craft skill LTA	I - Instrumentation & Control	M - Maintenance / Repair	050-00458/2005-012
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00458/2004-005
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00458/2005-012
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00458/2005-012
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00458/2005-012
188 - Work practice or craft skill LTA	O - Operations	O - Control Room Ops	050-00458/2004-012
188 - Work practice or craft skill LTA	O - Operations	O - Control Room Ops	050-00458/2004-012
188 - Work practice or craft skill LTA	O - Operations	O - Control Room Ops	050-00458/2004-012
188 - Work practice or craft skill LTA	O - Operations	O - Control Room Ops	050-00458/2005-004
188 - Work practice or craft skill LTA	O - Operations	Q - Fire Protection	050-00458/2005-003
188 - Work practice or craft skill LTA	O - Operations	R - Refueling	050-00458/2004-005
188 - Work practice or craft skill LTA	Z - Other / Unknown	H - Health Physics	050-00458/2005-003
188 - Work practice or craft skill LTA	Z - Other / Unknown	V - Troubleshooting	050-00458/2004-012

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Facility Name: River Bend 1 Docket (050- 00458)

Details	Department	Work Type	Docket/Report
Work Planning & Practices / IR			
190 - Failure to stop work / non-conservative decision making	E - Electrical	M - Maintenance / Repair	050-00458/2005-012
190 - Failure to stop work / non-conservative decision making	O - Operations	R - Refueling	050-00458/2004-005
190 - Failure to stop work / non-conservative decision making	O - Operations	V - Troubleshooting	050-00458/2004-012
190 - Failure to stop work / non-conservative decision making	Z - Other / Unknown	Z - Other / Unknown	050-00458/2005-012
191 - Team interactions LTA	W - Work Control / Scheduling Outage Pla	M - Maintenance / Repair	050-00458/2005-003
191 - Team interactions LTA	Z - Other / Unknown	Z - Other / Unknown	050-00458/2005-012
193 - Non-conservative action	O - Operations	O - Control Room Ops	050-00458/2004-012
193 - Non-conservative action	Z - Other / Unknown	V - Troubleshooting	050-00458/2004-005
194 - Housekeeping LTA	M - Mechanical	M - Maintenance / Repair	050-00458/2005-012
194 - Housekeeping LTA	M - Mechanical	M - Maintenance / Repair	050-00458/2005-012
197 - Self-check LTA	O - Operations	O - Control Room Ops	050-00458/2005-004
198 - Worker distracted / interrupted	G - Engineering	G - Design	050-00458/2005-012
198 - Worker distracted / interrupted	G - Engineering	G - Design	050-00458/2005-012
198 - Worker distracted / interrupted	H - Health Physics	H - Health Physics	050-00458/2004-005
198 - Worker distracted / interrupted	M - Mechanical	M - Maintenance / Repair	050-00458/2005-012
198 - Worker distracted / interrupted	O - Operations	O - Control Room Ops	050-00458/2005-004
198 - Worker distracted / interrupted	O - Operations	Z - Other / Unknown	050-00458/2004-005
Number of Items for this Docket: 57			
Percent of Total for this Docket: 43			
Procedures & Reference Document / LER			
111 - Procedure / reference document technical content	O - Operations	B - Bal of Plant Ops	050-00458/2005-001-01
111 - Procedure / reference document technical content	O - Operations	T - Testing	050-00458/2005-002-00
Number of Items for this Docket: 2			
Percent of Total for this Docket: 2			
Problem Identification & Resolution / LER			
147 - Individual corrective action LTA	P - Procedure Writers	P - Procedure Dev	050-00458/2005-002-00
Number of Items for this Docket: 1			
Percent of Total for this Docket: 1			
Training / LER			
100 - Training LTA	M - Mechanical	M - Maintenance / Repair	050-00458/2005-003-00
Number of Items for this Docket: 1			
Percent of Total for this Docket: 1			

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Work Planning & Practices / LER			
190 - Failure to stop work / non-conservative decision making	G - Engineering	V - Troubleshooting	050-00458/2005-003-00
190 - Failure to stop work / non-conservative decision making	M - Mechanical	V - Troubleshooting	050-00458/2005-003-00
Number of Items for this Docket: 2			
Percent of Total for this Docket: 2			

Total Items for this Docket: 133
