

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

Total Number of Hits: 57

National Average: 46

2x National Average: 92

National Median: 23

Average for Selected Dockets: 57

Facility Name: FitzPatrick Docket (050- 00333)

Details	Department	Work Type	Docket/Report
Communication / IR			
160 - No communication / information not communicated	M - Mechanical	M - Maintenance / Repair	050-00333/2009-003
160 - No communication / information not communicated	A - Administrative Support	A - Administrative	050-00333/2009-003
Number of Items for this Docket: 2			
Percent of Total for this Docket: 4			
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Human-System Interface & Environmnt / IR			
170 - HSI or information availability / quality LTA	M - Mechanical	M - Maintenance / Repair	050-00333/2009-003
170 - HSI or information availability / quality LTA	O - Operations	O - Control Room Ops	050-00333/2009-003
170 - HSI or information availability / quality LTA	M - Mechanical	M - Maintenance / Repair	050-00333/2009-003
170 - HSI or information availability / quality LTA	I - Instrumentation & Control	C - Calibration	050-00333/2009-004
170 - HSI or information availability / quality LTA	E - Electrical	M - Maintenance / Repair	050-00333/2008-005
170 - HSI or information availability / quality LTA	M - Mechanical	M - Maintenance / Repair	050-00333/2009-003
Number of Items for this Docket: 6			
Percent of Total for this Docket: 11			
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Oversight / IR			
130 - Inadequate suprevison / command and control	M - Mechanical	M - Maintenance / Repair	050-00333/2009-004
Number of Items for this Docket: 1			
Percent of Total for this Docket: 2			
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Procedures & Reference Document / IR			
111 - Procedure / reference document technical content	O - Operations	O - Control Room Ops	050-00333/2009-003
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00333/2009-003
111 - Procedure / reference document technical content	P - Procedure Writers	P - Procedure Dev	050-00333/2009-003
113 - Procedure / reference document development and maintenance L	Q - Quality assurance / oversight	G - Design	050-00333/2008-005
Number of Items for this Docket: 4			
Percent of Total for this Docket: 7			
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Problem Identification & Resolution / IR			
140 - Problem not completely or accurately identified	M - Mechanical	M - Maintenance / Repair	050-00333/2009-003
142 - Operating experience (OE) review LTA	M - Mechanical	M - Maintenance / Repair	050-00333/2009-003
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00333/2009-003
Number of Items for this Docket: 3			
Percent of Total for this Docket: 5			
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Work Planning & Practices / IR			
180 - Scheduling and planning LTA	M - Mechanical	M - Maintenance / Repair	050-00333/2009-003

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Details	Department	Work Type	Docket/Report
Work Planning & Practices / IR			
180 - Scheduling and planning LTA	A - Administrative Support	A - Administrative	050-00333/2009-003
182 - Work package quality LTA	M - Mechanical	M - Maintenance / Repair	050-00333/2008-005
182 - Work package quality LTA	E - Electrical	M - Maintenance / Repair	050-00333/2008-005
182 - Work package quality LTA	M - Mechanical	F - Modification	050-00333/2009-003
183 - Pre-job activities LTA	E - Electrical	M - Maintenance / Repair	050-00333/2008-005
183 - Pre-job activities LTA	M - Mechanical	F - Modification	050-00333/2009-003
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00333/2009-004
185 - Procedural adherence LTA	O - Operations	O - Control Room Ops	050-00333/2009-003
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00333/2009-003
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00333/2009-003
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00333/2009-003
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00333/2009-004
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00333/2008-005
186 - Failure to take action / meet requirements	Q - Quality assurance / oversight	F - Modification	050-00333/2008-005
186 - Failure to take action / meet requirements	O - Operations	O - Control Room Ops	050-00333/2009-003
186 - Failure to take action / meet requirements	I - Instrumentation & Control	C - Calibration	050-00333/2009-004
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00333/2009-003
186 - Failure to take action / meet requirements	E - Electrical	M - Maintenance / Repair	050-00333/2008-005
186 - Failure to take action / meet requirements	E - Electrical	M - Maintenance / Repair	050-00333/2008-005
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00333/2009-003
186 - Failure to take action / meet requirements	E - Electrical	M - Maintenance / Repair	050-00333/2009-003
186 - Failure to take action / meet requirements	O - Operations	O - Control Room Ops	050-00333/2009-003
187 - Action implementation LTA	Q - Quality assurance / oversight	B - Bal of Plant Ops	050-00333/2008-005
187 - Action implementation LTA	Q - Quality assurance / oversight	G - Design	050-00333/2008-005
189 - Recognition of adverse condition / questioning attitude LTA	E - Electrical	M - Maintenance / Repair	050-00333/2008-005
190 - Failure to stop work / non-conservative decision making	M - Mechanical	M - Maintenance / Repair	050-00333/2009-003
191 - Team interactions LTA	M - Mechanical	M - Maintenance / Repair	050-00333/2009-003
191 - Team interactions LTA	A - Administrative Support	A - Administrative	050-00333/2009-003

Number of Items for this Docket: 29

Percent of Total for this Docket: 51

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Details	Department	Work Type	Docket/Report
Oversight / LER			
130 - Inadequate supervision / command and control	G - Engineering	G - Design	050-00333/2009-007-00
Number of Items for this Docket: 1			
Percent of Total for this Docket: 2			
Procedures & Reference Document / LER			
111 - Procedure / reference document technical content	O - Operations	T - Testing	050-00333/2010-001-00
Number of Items for this Docket: 1			
Percent of Total for this Docket: 2			
Problem Identification & Resolution / LER			
140 - Problem not completely or accurately identified	O - Operations	V - Troubleshooting	050-00333/2009-004-00
145 - Causal development LTA	G - Engineering	V - Troubleshooting	050-00333/2009-006-00
145 - Causal development LTA	O - Operations	V - Troubleshooting	050-00333/2009-004-00
147 - Individual corrective action LTA	O - Operations	V - Troubleshooting	050-00333/2009-004-00
147 - Individual corrective action LTA	I - Instrumentation & Control	M - Maintenance / Repair	050-00333/2009-007-00
149 - No action planned	G - Engineering	V - Troubleshooting	050-00333/2009-006-00
Number of Items for this Docket: 6			
Percent of Total for this Docket: 11			
Work Planning & Practices / LER			
181 - Inadequate staffing / task allocation	G - Engineering	G - Design	050-00333/2009-007-00
187 - Action implementation LTA	G - Engineering	G - Design	050-00333/2009-007-00
187 - Action implementation LTA	G - Engineering	G - Design	050-00333/2010-001-00
187 - Action implementation LTA	G - Engineering	G - Design	050-00333/2010-001-00
Number of Items for this Docket: 4			
Percent of Total for this Docket: 7			
Total Items for this Docket: 57			
