

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

Total Number of Hits: 69

National Average: 41

2x National Average: 82

National Median: 24

Average for Selected Dockets: 69

Facility Name: Grand Gulf 1 Docket (050- 00416)

Details	Department	Work Type	Docket/Report
Communication / IR			
160 - No communication / information not communicated	A - Administrative Support	A - Administrative	050-00416/2007-002
160 - No communication / information not communicated	G - Engineering	S - Surveillance	050-00416/2007-002
160 - No communication / information not communicated	H - Health Physics	H - Health Physics	050-00416/2007-002
160 - No communication / information not communicated	O - Operations	O - Control Room Ops	050-00416/2007-002
160 - No communication / information not communicated	O - Operations	O - Control Room Ops	050-00416/2007-002
Number of Items for this Docket: 5			
Percent of Total for this Docket: 7			
<hr/>			
Human-System Interface & Environmnt / IR			
173 - Physical conditions LTA	H - Health Physics	H - Health Physics	050-00416/2007-002
173 - Physical conditions LTA	H - Health Physics	H - Health Physics	050-00416/2007-003
Number of Items for this Docket: 2			
Percent of Total for this Docket: 3			
<hr/>			
Oversight / IR			
130 - Inadequate suprevison / command and control	H - Health Physics	H - Health Physics	050-00416/2007-002
130 - Inadequate suprevison / command and control	H - Health Physics	H - Health Physics	050-00416/2007-003
130 - Inadequate suprevison / command and control	O - Operations	O - Control Room Ops	050-00416/2007-002
130 - Inadequate suprevison / command and control	O - Operations	O - Control Room Ops	050-00416/2007-003
Number of Items for this Docket: 4			
Percent of Total for this Docket: 6			
<hr/>			
Procedures & Reference Document / IR			
111 - Procedure / reference document technical content	O - Operations	O - Control Room Ops	050-00416/2007-006
113 - Procedure / reference document development and maintenance L	G - Engineering	G - Design	050-00416/2007-004
Number of Items for this Docket: 2			
Percent of Total for this Docket: 3			
<hr/>			
Problem Identification & Resolution / IR			
140 - Problem not completely or accurately identified	G - Engineering	G - Design	050-00416/2007-006
140 - Problem not completely or accurately identified	M - Mechanical	M - Maintenance / Repair	050-00416/2007-006
140 - Problem not completely or accurately identified	O - Operations	O - Control Room Ops	050-00416/2007-006
140 - Problem not completely or accurately identified	O - Operations	S - Surveillance	050-00416/2007-006
142 - Operating experience (OE) review LTA	O - Operations	O - Control Room Ops	050-00416/2007-006
142 - Operating experience (OE) review LTA	S - Specialized task force	W - Assessment	050-00416/2007-006
146 - Evaluation LTA	M - Mechanical	M - Maintenance / Repair	050-00416/2007-002

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

Total Number of Hits: 69

National Average: 41

2x National Average: 82

National Median: 24

Average for Selected Dockets: 69

Facility Name: Grand Gulf 1 Docket (050- 00416)

Details	Department	Work Type	Docket/Report
Problem Identification & Resolution / IR			
146 - Evaluation LTA	M - Mechanical	M - Maintenance / Repair	050-00416/2007-003
146 - Evaluation LTA	S - Specialized task force	W - Assessment	050-00416/2007-006
147 - Individual corrective action LTA	G - Engineering	G - Design	050-00416/2007-006
147 - Individual corrective action LTA	M - Mechanical	M - Maintenance / Repair	050-00416/2007-002
147 - Individual corrective action LTA	M - Mechanical	M - Maintenance / Repair	050-00416/2007-006
147 - Individual corrective action LTA	O - Operations	O - Control Room Ops	050-00416/2007-006
147 - Individual corrective action LTA	O - Operations	S - Surveillance	050-00416/2007-006
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00416/2007-003
150 - Programmatic deficiency	M - Mechanical	M - Maintenance / Repair	050-00416/2007-006
Number of Items for this Docket: 16			
Percent of Total for this Docket: 23			
<hr/>			
Training / IR			
100 - Training LTA	M - Mechanical	M - Maintenance / Repair	050-00416/2007-003
100 - Training LTA	Y - Shipping / transportation	Y - Shipping / transportatic	050-00416/2007-007
Number of Items for this Docket: 2			
Percent of Total for this Docket: 3			
<hr/>			
Work Planning & Practices / IR			
181 - Inadequate staffing / task allocation	H - Health Physics	H - Health Physics	050-00416/2007-002
183 - Pre-job activities LTA	H - Health Physics	H - Health Physics	050-00416/2007-002
185 - Procedural adherence LTA	D - Emergency Planning	Q - Fire Protection	050-00416/2007-003
185 - Procedural adherence LTA	E - Electrical	M - Maintenance / Repair	050-00416/2007-002
185 - Procedural adherence LTA	E - Electrical	M - Maintenance / Repair	050-00416/2007-002
185 - Procedural adherence LTA	E - Electrical	M - Maintenance / Repair	050-00416/2007-003
185 - Procedural adherence LTA	F - Fuel Handling	R - Refueling	050-00416/2007-004
185 - Procedural adherence LTA	H - Health Physics	H - Health Physics	050-00416/2007-002
185 - Procedural adherence LTA	H - Health Physics	H - Health Physics	050-00416/2007-003
185 - Procedural adherence LTA	I - Instrumentation & Control	S - Surveillance	050-00416/2007-002
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00416/2006-005
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00416/2006-005
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00416/2007-002
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00416/2007-003
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00416/2007-003

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

Total Number of Hits: 69

National Average: 41

2x National Average: 82

National Median: 24

Average for Selected Dockets: 69

Facility Name: Grand Gulf 1 Docket (050- 00416)

Details	Department	Work Type	Docket/Report
Work Planning & Practices / IR			
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00416/2007-003
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00416/2007-004
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00416/2007-004
185 - Procedural adherence LTA	O - Operations	B - Bal of Plant Ops	050-00416/2007-002
185 - Procedural adherence LTA	O - Operations	O - Control Room Ops	050-00416/2006-005
185 - Procedural adherence LTA	O - Operations	O - Control Room Ops	050-00416/2007-006
185 - Procedural adherence LTA	O - Operations	S - Surveillance	050-00416/2007-002
186 - Failure to take action / meet requirements	E - Electrical	T - Testing	050-00416/2007-003
186 - Failure to take action / meet requirements	H - Health Physics	H - Health Physics	050-00416/2007-002
187 - Action implementation LTA	G - Engineering	F - Modification	050-00416/2007-002
187 - Action implementation LTA	G - Engineering	G - Design	050-00416/2007-002
187 - Action implementation LTA	G - Engineering	G - Design	050-00416/2007-004
187 - Action implementation LTA	G - Engineering	G - Design	050-00416/2007-006
187 - Action implementation LTA	G - Engineering	G - Design	050-00416/2007-006
190 - Failure to stop work / non-conservative decision making	M - Mechanical	M - Maintenance / Repair	050-00416/2007-004
190 - Failure to stop work / non-conservative decision making	O - Operations	O - Control Room Ops	050-00416/2007-002
191 - Team interactions LTA	H - Health Physics	H - Health Physics	050-00416/2007-003
191 - Team interactions LTA	O - Operations	O - Control Room Ops	050-00416/2007-003
194 - Housekeeping LTA	M - Mechanical	M - Maintenance / Repair	050-00416/2007-003
197 - Self-check LTA	H - Health Physics	H - Health Physics	050-00416/2007-003
197 - Self-check LTA	M - Mechanical	M - Maintenance / Repair	050-00416/2007-002
197 - Self-check LTA	M - Mechanical	M - Maintenance / Repair	050-00416/2007-003
197 - Self-check LTA	O - Operations	S - Surveillance	050-00416/2007-002

Number of Items for this Docket: 38

Percent of Total for this Docket: 55

Total Items for this Docket: 69
