

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

Total Number of Hits: 66

National Average: 56

2x National Average: 112

National Median: 25

Average for Selected Dockets: 66

Facility Name: Peach Bottom 2 Docket (050- 00277)

Details	Department	Work Type	Docket/Report
Human-System Interface & Environmnt / IR			
173 - Physical conditions LTA	M - Mechanical	M - Maintenance / Repair	050-00277/2004-011
Number of Items for this Docket: 1			
Percent of Total for this Docket: 2			
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Oversight / IR			
130 - Inadequate suprevison / command and control	B - Management	O - Control Room Ops	050-00277/2004-011
130 - Inadequate suprevison / command and control	I - Instrumentation & Control	A - Administrative	050-00277/2004-011
130 - Inadequate suprevison / command and control	I - Instrumentation & Control	M - Maintenance / Repair	050-00277/2005-004
130 - Inadequate suprevison / command and control	M - Mechanical	M - Maintenance / Repair	050-00277/2004-011
130 - Inadequate suprevison / command and control	O - Operations	O - Control Room Ops	050-00277/2005-006
131 - Management expectations or directions LTA	B - Management	Z - Other / Unknown	050-00277/2004-005
Number of Items for this Docket: 6			
Percent of Total for this Docket: 9			
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Procedures & Reference Document / IR			
110 - No procedure / reference documents	M - Mechanical	M - Maintenance / Repair	050-00277/2004-011
111 - Procedure / reference document technical content	M - Mechanical	T - Testing	050-00277/2004-011
111 - Procedure / reference document technical content	P - Procedure Writers	S - Surveillance	050-00277/2004-011
112 - Procedure / reference document contains human factors deficienc	Z - Other / Unknown	Z - Other / Unknown	050-00277/2005-004
113 - Procedure / reference document development and maintenance L	M - Mechanical	M - Maintenance / Repair	050-00277/2005-006
Number of Items for this Docket: 5			
Percent of Total for this Docket: 8			
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Problem Identification & Resolution / IR			
142 - Operating experience (OE) review LTA	O - Operations	O - Control Room Ops	050-00277/2005-006
144 - Audit / self-assessment / effectiveness review LTA	B - Management	O - Control Room Ops	050-00277/2005-002
144 - Audit / self-assessment / effectiveness review LTA	E - Electrical	V - Troubleshooting	050-00277/2004-011
144 - Audit / self-assessment / effectiveness review LTA	E - Electrical	V - Troubleshooting	050-00277/2004-011
144 - Audit / self-assessment / effectiveness review LTA	O - Operations	O - Control Room Ops	050-00277/2004-011
144 - Audit / self-assessment / effectiveness review LTA	O - Operations	O - Control Room Ops	050-00277/2004-011
144 - Audit / self-assessment / effectiveness review LTA	O - Operations	O - Control Room Ops	050-00277/2004-011
144 - Audit / self-assessment / effectiveness review LTA	O - Operations	V - Troubleshooting	050-00277/2004-011
144 - Audit / self-assessment / effectiveness review LTA	O - Operations	V - Troubleshooting	050-00277/2004-011
145 - Causal development LTA	B - Management	O - Control Room Ops	050-00277/2004-011
145 - Causal development LTA	B - Management	O - Control Room Ops	050-00277/2004-011

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Problem Identification & Resolution / IR			
145 - Causal development LTA	B - Management	O - Control Room Ops	050-00277/2004-011
145 - Causal development LTA	E - Electrical	V - Troubleshooting	050-00277/2004-011
145 - Causal development LTA	M - Mechanical	V - Troubleshooting	050-00277/2004-011
145 - Causal development LTA	M - Mechanical	V - Troubleshooting	050-00277/2004-011
145 - Causal development LTA	O - Operations	F - Modification	050-00277/2004-011
145 - Causal development LTA	O - Operations	O - Control Room Ops	050-00277/2005-006
147 - Individual corrective action LTA	G - Engineering	G - Design	050-00277/2004-005
147 - Individual corrective action LTA	O - Operations	O - Control Room Ops	050-00277/2004-011
147 - Individual corrective action LTA	O - Operations	V - Troubleshooting	050-00277/2004-011
147 - Individual corrective action LTA	O - Operations	V - Troubleshooting	050-00277/2004-011
148 - Action not yet started or untimely	E - Electrical	V - Troubleshooting	050-00277/2004-011
148 - Action not yet started or untimely	G - Engineering	G - Design	050-00277/2005-006
148 - Action not yet started or untimely	G - Engineering	Z - Other / Unknown	050-00277/2005-004
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00277/2005-003
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00277/2005-006
148 - Action not yet started or untimely	M - Mechanical	V - Troubleshooting	050-00277/2004-011
148 - Action not yet started or untimely	O - Operations	V - Troubleshooting	050-00277/2004-011
148 - Action not yet started or untimely	O - Operations	V - Troubleshooting	050-00277/2004-011
149 - No action planned	I - Instrumentation & Control	C - Calibration	050-00277/2005-006
149 - No action planned	M - Mechanical	V - Troubleshooting	050-00277/2004-011
149 - No action planned	Z - Other / Unknown	V - Troubleshooting	050-00277/2004-011
150 - Programmatic deficiency	B - Management	Z - Other / Unknown	050-00277/2004-005
Number of Items for this Docket: 33			
Percent of Total for this Docket: 50			

Training / IR

100 - Training LTA	T - Training	M - Maintenance / Repair	050-00277/2004-011
Number of Items for this Docket: 1			
Percent of Total for this Docket: 2			

Work Planning & Practices / IR

181 - Inadequate staffing / task allocation	I - Instrumentation & Control	M - Maintenance / Repair	050-00277/2005-004
188 - Work practice or craft skill LTA	E - Electrical	M - Maintenance / Repair	050-00277/2004-011
188 - Work practice or craft skill LTA	E - Electrical	O - Control Room Ops	050-00277/2004-011

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Facility Name: Peach Bottom 2 Docket (050- 00277)

Details	Department	Work Type	Docket/Report
Work Planning & Practices / IR			
188 - Work practice or craft skill LTA	H - Health Physics	H - Health Physics	050-00277/2004-005
188 - Work practice or craft skill LTA	H - Health Physics	H - Health Physics	050-00277/2005-004
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00277/2005-002
188 - Work practice or craft skill LTA	O - Operations	O - Control Room Ops	050-00277/2005-004
188 - Work practice or craft skill LTA	O - Operations	O - Control Room Ops	050-00277/2005-006
190 - Failure to stop work / non-conservative decision making	A - Administrative Support	A - Administrative	050-00277/2005-002
190 - Failure to stop work / non-conservative decision making	A - Administrative Support	G - Design	050-00277/2005-002
190 - Failure to stop work / non-conservative decision making	B - Management	V - Troubleshooting	050-00277/2004-011
190 - Failure to stop work / non-conservative decision making	O - Operations	B - Bal of Plant Ops	050-00277/2005-006
190 - Failure to stop work / non-conservative decision making	O - Operations	O - Control Room Ops	050-00277/2005-006
196 - Independent verification / plant tours LTA	O - Operations	O - Control Room Ops	050-00277/2005-006
198 - Worker distracted / interrupted	I - Instrumentation & Control	M - Maintenance / Repair	050-00277/2004-005
198 - Worker distracted / interrupted	M - Mechanical	M - Maintenance / Repair	050-00277/2004-005
198 - Worker distracted / interrupted	M - Mechanical	M - Maintenance / Repair	050-00277/2004-005
Number of Items for this Docket: 17			
Percent of Total for this Docket: 26			
Procedures & Reference Document / LER			
111 - Procedure / reference document technical content	M - Mechanical	T - Testing	050-00277/2005-003-00
Number of Items for this Docket: 1			
Percent of Total for this Docket: 2			
Work Planning & Practices / LER			
190 - Failure to stop work / non-conservative decision making	G - Engineering	F - Modification	050-00277/2005-002-00
190 - Failure to stop work / non-conservative decision making	O - Operations	T - Testing	050-00277/2005-001-00
Number of Items for this Docket: 2			
Percent of Total for this Docket: 3			
Total Items for this Docket: 66			
