

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

Total Number of Hits: 64

National Average: 56

2x National Average: 112

National Median: 25

Average for Selected Dockets: 64

Facility Name: Beaver Valley 2 Docket (050- 00412)

Details	Department	Work Type	Docket/Report
Communication / IR			
160 - No communication / information not communicated	G - Engineering	G - Design	050-00412/2005-005
160 - No communication / information not communicated	G - Engineering	G - Design	050-00412/2005-005
160 - No communication / information not communicated	M - Mechanical	M - Maintenance / Repair	050-00412/2005-005
160 - No communication / information not communicated	M - Mechanical	M - Maintenance / Repair	050-00412/2005-005
160 - No communication / information not communicated	O - Operations	O - Control Room Ops	050-00412/2005-005
160 - No communication / information not communicated	O - Operations	Q - Fire Protection	050-00412/2005-005
Number of Items for this Docket: 6			
Percent of Total for this Docket: 9			
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Oversight / IR			
130 - Inadequate supervision / command and control	A - Administrative Support	A - Administrative	050-00412/2005-005
130 - Inadequate supervision / command and control	M - Mechanical	M - Maintenance / Repair	050-00412/2005-007
Number of Items for this Docket: 2			
Percent of Total for this Docket: 3			
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Procedures & Reference Document / IR			
111 - Procedure / reference document technical content	I - Instrumentation & Control	C - Calibration	050-00412/2005-006
112 - Procedure / reference document contains human factors deficiency	G - Engineering	V - Troubleshooting	050-00412/2004-006
113 - Procedure / reference document development and maintenance L	D - Emergency Planning	Q - Fire Protection	050-00412/2005-005
113 - Procedure / reference document development and maintenance L	M - Mechanical	M - Maintenance / Repair	050-00412/2005-002
Number of Items for this Docket: 4			
Percent of Total for this Docket: 6			
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Problem Identification & Resolution / IR			
142 - Operating experience (OE) review LTA	G - Engineering	B - Bal of Plant Ops	050-00412/2005-006
142 - Operating experience (OE) review LTA	G - Engineering	G - Design	050-00412/2005-005
142 - Operating experience (OE) review LTA	M - Mechanical	M - Maintenance / Repair	050-00412/2005-005
144 - Audit / self-assessment / effectiveness review LTA	G - Engineering	G - Design	050-00412/2005-005
144 - Audit / self-assessment / effectiveness review LTA	M - Mechanical	M - Maintenance / Repair	050-00412/2005-007
144 - Audit / self-assessment / effectiveness review LTA	O - Operations	O - Control Room Ops	050-00412/2005-005
144 - Audit / self-assessment / effectiveness review LTA	O - Operations	Q - Fire Protection	050-00412/2005-005
145 - Causal development LTA	Q - Quality assurance / oversight	O - Control Room Ops	050-00412/2005-005
147 - Individual corrective action LTA	I - Instrumentation & Control	M - Maintenance / Repair	050-00412/2004-006
148 - Action not yet started or untimely	C - Chemistry	T - Testing	050-00412/2005-005
148 - Action not yet started or untimely	D - Emergency Planning	Q - Fire Protection	050-00412/2005-005

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Facility Name: Beaver Valley 2 Docket (050- 00412)

Details	Department	Work Type	Docket/Report
Problem Identification & Resolution / IR			
148 - Action not yet started or untimely	E - Electrical	M - Maintenance / Repair	050-00412/2005-007
148 - Action not yet started or untimely	G - Engineering	G - Design	050-00412/2005-005
148 - Action not yet started or untimely	M - Mechanical	G - Design	050-00412/2005-005
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00412/2005-005
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00412/2005-007
148 - Action not yet started or untimely	O - Operations	O - Control Room Ops	050-00412/2005-005
148 - Action not yet started or untimely	O - Operations	Q - Fire Protection	050-00412/2005-005
149 - No action planned	G - Engineering	G - Design	050-00412/2005-005
150 - Programmatic deficiency	M - Mechanical	M - Maintenance / Repair	050-00412/2005-007
150 - Programmatic deficiency	Z - Other / Unknown	Z - Other / Unknown	050-00412/2005-005
Number of Items for this Docket: 21			
Percent of Total for this Docket: 33			

Work Planning & Practices / IR

180 - Scheduling and planning LTA	O - Operations	Q - Fire Protection	050-00412/2005-005
182 - Work package quality LTA	M - Mechanical	M - Maintenance / Repair	050-00412/2005-002
183 - Pre-job activities LTA	O - Operations	O - Control Room Ops	050-00412/2005-005
183 - Pre-job activities LTA	O - Operations	Q - Fire Protection	050-00412/2005-005
188 - Work practice or craft skill LTA	D - Emergency Planning	Q - Fire Protection	050-00412/2005-005
188 - Work practice or craft skill LTA	G - Engineering	G - Design	050-00412/2005-005
188 - Work practice or craft skill LTA	G - Engineering	S - Surveillance	050-00412/2005-007
188 - Work practice or craft skill LTA	I - Instrumentation & Control	M - Maintenance / Repair	050-00412/2004-006
188 - Work practice or craft skill LTA	I - Instrumentation & Control	M - Maintenance / Repair	050-00412/2005-007
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00412/2004-006
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00412/2005-002
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00412/2005-007
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00412/2005-007
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00412/2005-007
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00412/2005-007
188 - Work practice or craft skill LTA	O - Operations	O - Control Room Ops	050-00412/2005-005
188 - Work practice or craft skill LTA	O - Operations	O - Control Room Ops	050-00412/2005-005
188 - Work practice or craft skill LTA	O - Operations	O - Control Room Ops	050-00412/2005-005
188 - Work practice or craft skill LTA	O - Operations	O - Control Room Ops	050-00412/2005-005

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Details	Department	Work Type	Docket/Report
Work Planning & Practices / IR			
188 - Work practice or craft skill LTA	T - Training	O - Control Room Ops	050-00412/2004-006
188 - Work practice or craft skill LTA	Z - Other / Unknown	Z - Other / Unknown	050-00412/2005-005
190 - Failure to stop work / non-conservative decision making	G - Engineering	G - Design	050-00412/2005-005
190 - Failure to stop work / non-conservative decision making	M - Mechanical	M - Maintenance / Repair	050-00412/2005-005
190 - Failure to stop work / non-conservative decision making	O - Operations	Q - Fire Protection	050-00412/2005-005
191 - Team interactions LTA	G - Engineering	O - Control Room Ops	050-00412/2005-005
195 - Logkeeping or log review LTA	A - Administrative Support	Q - Fire Protection	050-00412/2005-005
195 - Logkeeping or log review LTA	Q - Quality assurance / oversight	V - Troubleshooting	050-00412/2004-006
197 - Self-check LTA	G - Engineering	G - Design	050-00412/2005-005
198 - Worker distracted / interrupted	M - Mechanical	M - Maintenance / Repair	050-00412/2005-007
198 - Worker distracted / interrupted	T - Training	O - Control Room Ops	050-00412/2004-006
Number of Items for this Docket: 30			
Percent of Total for this Docket: 47			
Procedures & Reference Document / LER			
111 - Procedure / reference document technical content	O - Operations	V - Troubleshooting	050-00412/2005-001-01
Number of Items for this Docket: 1			
Percent of Total for this Docket: 2			
Total Items for this Docket: 64			
