

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

Total Number of Hits: 79

National Average: 41

2x National Average: 82

National Median: 24

Average for Selected Dockets: 79

Facility Name: Cooper Docket (050- 00298)

Details	Department	Work Type	Docket/Report
Fitness for Duty / IR			
120 - Testing LTA	O - Operations	O - Control Room Ops	050-00298/2006-005
Number of Items for this Docket: 1			
Percent of Total for this Docket: 1			
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Oversight / IR			
130 - Inadequate supervision / command and control	H - Health Physics	H - Health Physics	050-00298/2007-003
130 - Inadequate supervision / command and control	H - Health Physics	H - Health Physics	050-00298/2007-003
130 - Inadequate supervision / command and control	H - Health Physics	H - Health Physics	050-00298/2007-003
130 - Inadequate supervision / command and control	M - Mechanical	M - Maintenance / Repair	050-00298/2007-003
130 - Inadequate supervision / command and control	M - Mechanical	M - Maintenance / Repair	050-00298/2007-003
130 - Inadequate supervision / command and control	M - Mechanical	M - Maintenance / Repair	050-00298/2007-003
130 - Inadequate supervision / command and control	O - Operations	O - Control Room Ops	050-00298/2006-005
Number of Items for this Docket: 7			
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	050-00298/2007-003
110 - No procedure / reference documents	M - Mechanical	M - Maintenance / Repair	050-00298/2007-003
110 - No procedure / reference documents	M - Mechanical	M - Maintenance / Repair	050-00298/2007-003
111 - Procedure / reference document technical content	C - Chemistry	Z - Other / Unknown	050-00298/2007-004
111 - Procedure / reference document technical content	H - Health Physics	R - Refueling	050-00298/2006-005
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00298/2006-005
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00298/2007-002
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00298/2007-007
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00298/2007-007
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00298/2007-007
111 - Procedure / reference document technical content	M - Mechanical	S - Surveillance	050-00298/2007-006
111 - Procedure / reference document technical content	O - Operations	O - Control Room Ops	050-00298/2007-002
111 - Procedure / reference document technical content	O - Operations	O - Control Room Ops	050-00298/2007-003
111 - Procedure / reference document technical content	P - Procedure Writers	P - Procedure Dev	050-00298/2007-007
111 - Procedure / reference document technical content	P - Procedure Writers	P - Procedure Dev	050-00298/2007-007
111 - Procedure / reference document technical content	P - Procedure Writers	P - Procedure Dev	050-00298/2007-007
111 - Procedure / reference document technical content	Q - Quality assurance / oversight	A - Administrative	050-00298/2007-007
113 - Procedure / reference document development and maintenance L	A - Administrative Support	A - Administrative	050-00298/2006-005

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Details	Department	Work Type	Docket/Report
Procedures & Reference Document / IR			
113 - Procedure / reference document development and maintenance L	H - Health Physics	H - Health Physics	050-00298/2007-004
Number of Items for this Docket: 19			
Percent of Total for this Docket: 24			
Problem Identification & Resolution / IR			
140 - Problem not completely or accurately identified	M - Mechanical	M - Maintenance / Repair	050-00298/2006-005
140 - Problem not completely or accurately identified	M - Mechanical	M - Maintenance / Repair	050-00298/2007-004
140 - Problem not completely or accurately identified	M - Mechanical	S - Surveillance	050-00298/2007-006
142 - Operating experience (OE) review LTA	M - Mechanical	M - Maintenance / Repair	050-00298/2006-005
143 - Tracking / trending LTA	O - Operations	O - Control Room Ops	050-00298/2007-003
143 - Tracking / trending LTA	T - Training	N - Training	050-00298/2007-003
146 - Evaluation LTA	M - Mechanical	M - Maintenance / Repair	050-00298/2006-005
147 - Individual corrective action LTA	E - Electrical	M - Maintenance / Repair	050-00298/2007-002
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00298/2007-004
148 - Action not yet started or untimely	M - Mechanical	S - Surveillance	050-00298/2007-006
148 - Action not yet started or untimely	O - Operations	O - Control Room Ops	050-00298/2007-003
150 - Programmatic deficiency	G - Engineering	O - Control Room Ops	050-00298/2007-003
Number of Items for this Docket: 12			
Percent of Total for this Docket: 15			
Training / IR			
100 - Training LTA	M - Mechanical	M - Maintenance / Repair	050-00298/2007-003
100 - Training LTA	M - Mechanical	M - Maintenance / Repair	050-00298/2007-003
100 - Training LTA	M - Mechanical	M - Maintenance / Repair	050-00298/2007-003
Number of Items for this Docket: 3			
Percent of Total for this Docket: 4			
Work Planning & Practices / IR			
181 - Inadequate staffing / task allocation	M - Mechanical	M - Maintenance / Repair	050-00298/2007-003
181 - Inadequate staffing / task allocation	M - Mechanical	M - Maintenance / Repair	050-00298/2007-003
181 - Inadequate staffing / task allocation	M - Mechanical	M - Maintenance / Repair	050-00298/2007-003
182 - Work package quality LTA	C - Chemistry	M - Maintenance / Repair	050-00298/2007-004
183 - Pre-job activities LTA	M - Mechanical	M - Maintenance / Repair	050-00298/2007-003
183 - Pre-job activities LTA	M - Mechanical	M - Maintenance / Repair	050-00298/2007-003
183 - Pre-job activities LTA	M - Mechanical	M - Maintenance / Repair	050-00298/2007-003

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Details	Department	Work Type	Docket/Report
Work Planning & Practices / IR			
185 - Procedural adherence LTA	A - Administrative Support	A - Administrative	050-00298/2006-005
185 - Procedural adherence LTA	C - Chemistry	M - Maintenance / Repair	050-00298/2007-004
185 - Procedural adherence LTA	F - Fuel Handling	R - Refueling	050-00298/2006-005
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00298/2006-005
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00298/2006-005
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00298/2006-005
185 - Procedural adherence LTA	O - Operations	O - Control Room Ops	050-00298/2006-005
185 - Procedural adherence LTA	O - Operations	O - Control Room Ops	050-00298/2006-005
185 - Procedural adherence LTA	O - Operations	O - Control Room Ops	050-00298/2007-003
186 - Failure to take action / meet requirements	H - Health Physics	H - Health Physics	050-00298/2007-004
186 - Failure to take action / meet requirements	I - Instrumentation & Control	S - Surveillance	050-00298/2007-003
186 - Failure to take action / meet requirements	O - Operations	O - Control Room Ops	050-00298/2007-003
186 - Failure to take action / meet requirements	O - Operations	O - Control Room Ops	050-00298/2007-003
187 - Action implementation LTA	G - Engineering	G - Design	050-00298/2006-005
187 - Action implementation LTA	G - Engineering	G - Design	050-00298/2006-005
188 - Work practice or craft skill LTA	H - Health Physics	H - Health Physics	050-00298/2007-003
188 - Work practice or craft skill LTA	H - Health Physics	H - Health Physics	050-00298/2007-003
189 - Recognition of adverse condition / questioning attitude LTA	H - Health Physics	H - Health Physics	050-00298/2007-003
189 - Recognition of adverse condition / questioning attitude LTA	H - Health Physics	H - Health Physics	050-00298/2007-003
189 - Recognition of adverse condition / questioning attitude LTA	H - Health Physics	H - Health Physics	050-00298/2007-003
190 - Failure to stop work / non-conservative decision making	M - Mechanical	M - Maintenance / Repair	050-00298/2006-005
197 - Self-check LTA	O - Operations	O - Control Room Ops	050-00298/2007-003
197 - Self-check LTA	O - Operations	O - Control Room Ops	050-00298/2007-003
Number of Items for this Docket: 30			
Percent of Total for this Docket: 38			
Oversight / LER			
131 - Management expectations or directions LTA	O - Operations	S - Surveillance	050-00298/2007-003-00
Number of Items for this Docket: 1			
Percent of Total for this Docket: 1			
Procedures & Reference Document / LER			
111 - Procedure / reference document technical content	O - Operations	O - Control Room Ops	050-00298/2007-006-00

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Details	Department	Work Type	Docket/Report
Procedures & Reference Document / LER			
111 - Procedure / reference document technical content	W - Work Control / Scheduling Outage Pla	A - Administrative	050-00298/2007-004-00
Number of Items for this Docket: 2			
Percent of Total for this Docket: 3			
Training / LER			
100 - Training LTA	O - Operations	S - Surveillance	050-00298/2007-003-00
Number of Items for this Docket: 1			
Percent of Total for this Docket: 1			
Work Planning & Practices / LER			
180 - Scheduling and planning LTA	M - Mechanical	M - Maintenance / Repair	050-00298/2007-004-00
184 - Tag outs LTA	M - Mechanical	M - Maintenance / Repair	050-00298/2007-004-00
196 - Independent verification / plant tours LTA	O - Operations	S - Surveillance	050-00298/2007-003-00
Number of Items for this Docket: 3			
Percent of Total for this Docket: 4			
Total Items for this Docket: 79			
