

**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

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**Facility Name: Cooper Docket (050- 00298)**

Details	Department	Work Type	Docket/Report
<b>Fitness for Duty / IR</b>			
120 - Testing LTA	O - Operations	O - Control Room Ops	050-00298/2006-005
<b>Number of Items for this Docket: 1</b>			
<b>Percent of Total for this Docket: 1</b>			
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<b>Oversight / IR</b>			
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
<b>Number of Items for this Docket: 7</b>			
<b>Percent of Total for this Docket: 9</b>			
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<b>Procedures &amp; Reference Document / IR</b>			
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
<b>Procedures &amp; Reference Document / IR</b>			
113 - Procedure / reference document development and maintenance L	H - Health Physics	H - Health Physics	050-00298/2007-004
<b>Number of Items for this Docket:</b> 19			
<b>Percent of Total for this Docket:</b> 24			
<b>Problem Identification &amp; Resolution / IR</b>			
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
<b>Number of Items for this Docket:</b> 12			
<b>Percent of Total for this Docket:</b> 15			
<b>Training / IR</b>			
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
<b>Number of Items for this Docket:</b> 3			
<b>Percent of Total for this Docket:</b> 4			
<b>Work Planning &amp; Practices / IR</b>			
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
<b>Work Planning &amp; Practices / IR</b>			
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
<b>Number of Items for this Docket:</b> 30			
<b>Percent of Total for this Docket:</b> 38			
<b>Oversight / LER</b>			
131 - Management expectations or directions LTA	O - Operations	S - Surveillance	050-00298/2007-003-00
<b>Number of Items for this Docket:</b> 1			
<b>Percent of Total for this Docket:</b> 1			
<b>Procedures &amp; Reference Document / LER</b>			
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
<b>Procedures &amp; Reference Document / LER</b>			
111 - Procedure / reference document technical content	W - Work Control / Scheduling Outage Pla	A - Administrative	050-00298/2007-004-00
<b>Number of Items for this Docket: 2</b>			
<b>Percent of Total for this Docket: 3</b>			
<b>Training / LER</b>			
100 - Training LTA	O - Operations	S - Surveillance	050-00298/2007-003-00
<b>Number of Items for this Docket: 1</b>			
<b>Percent of Total for this Docket: 1</b>			
<b>Work Planning &amp; Practices / LER</b>			
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
<b>Number of Items for this Docket: 3</b>			
<b>Percent of Total for this Docket: 4</b>			
<b>Total Items for this Docket: 79</b>			

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