

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

Total Number of Hits: 60

National Average: 56

2x National Average: 112

National Median: 25

Average for Selected Dockets: 60

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**Facility Name: Seabrook 1 Docket (050- 00443)**

Details	Department	Work Type	Docket/Report
<b>Human-System Interface &amp; Environmnt / IR</b>			
170 - HSI or information availability / quality LTA	E - Electrical	A - Administrative	050-00443/2005-004
170 - HSI or information availability / quality LTA	G - Engineering	G - Design	050-00443/2005-004
170 - HSI or information availability / quality LTA	I - Instrumentation & Control	O - Control Room Ops	050-00443/2005-004
170 - HSI or information availability / quality LTA	M - Mechanical	M - Maintenance / Repair	050-00443/2005-003
<b>Number of Items for this Docket: 4</b>			
<b>Percent of Total for this Docket: 7</b>			
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<b>Oversight / IR</b>			
130 - Inadequate supervision / command and control	O - Operations	O - Control Room Ops	050-00443/2005-004
130 - Inadequate supervision / command and control	O - Operations	O - Control Room Ops	050-00443/2005-004
<b>Number of Items for this Docket: 2</b>			
<b>Percent of Total for this Docket: 3</b>			
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<b>Procedures &amp; Reference Document / IR</b>			
111 - Procedure / reference document technical content	O - Operations	Q - Fire Protection	050-00443/2005-008
111 - Procedure / reference document technical content	P - Procedure Writers	P - Procedure Dev	050-00443/2005-003
111 - Procedure / reference document technical content	P - Procedure Writers	P - Procedure Dev	050-00443/2005-004
113 - Procedure / reference document development and maintenance L	G - Engineering	G - Design	050-00443/2005-006
113 - Procedure / reference document development and maintenance L	O - Operations	O - Control Room Ops	050-00443/2005-004
113 - Procedure / reference document development and maintenance L	P - Procedure Writers	P - Procedure Dev	050-00443/2005-004
<b>Number of Items for this Docket: 6</b>			
<b>Percent of Total for this Docket: 10</b>			
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<b>Problem Identification &amp; Resolution / IR</b>			
142 - Operating experience (OE) review LTA	E - Electrical	M - Maintenance / Repair	050-00443/2005-004
142 - Operating experience (OE) review LTA	O - Operations	O - Control Room Ops	050-00443/2005-003
144 - Audit / self-assessment / effectiveness review LTA	B - Management	M - Maintenance / Repair	050-00443/2005-004
144 - Audit / self-assessment / effectiveness review LTA	G - Engineering	G - Design	050-00443/2005-003
144 - Audit / self-assessment / effectiveness review LTA	G - Engineering	M - Maintenance / Repair	050-00443/2004-008
144 - Audit / self-assessment / effectiveness review LTA	G - Engineering	M - Maintenance / Repair	050-00443/2005-005
144 - Audit / self-assessment / effectiveness review LTA	O - Operations	O - Control Room Ops	050-00443/2005-002
145 - Causal development LTA	E - Electrical	V - Troubleshooting	050-00443/2005-005
147 - Individual corrective action LTA	M - Mechanical	M - Maintenance / Repair	050-00443/2004-008
147 - Individual corrective action LTA	T - Training	O - Control Room Ops	050-00443/2005-003
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00443/2005-003

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Details	Department	Work Type	Docket/Report
<b>Problem Identification &amp; Resolution / IR</b>			
148 - Action not yet started or untimely	O - Operations	O - Control Room Ops	050-00443/2005-003
<b>Number of Items for this Docket:</b> 12			
<b>Percent of Total for this Docket:</b> 20			
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<b>Training / IR</b>			
100 - Training LTA	M - Mechanical	M - Maintenance / Repair	050-00443/2004-008
101 - Training process problem	T - Training	O - Control Room Ops	050-00443/2005-003
<b>Number of Items for this Docket:</b> 2			
<b>Percent of Total for this Docket:</b> 3			
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<b>Work Planning &amp; Practices / IR</b>			
182 - Work package quality LTA	E - Electrical	A - Administrative	050-00443/2005-004
182 - Work package quality LTA	O - Operations	O - Control Room Ops	050-00443/2005-003
184 - Tag outs LTA	E - Electrical	M - Maintenance / Repair	050-00443/2005-004
188 - Work practice or craft skill LTA	E - Electrical	M - Maintenance / Repair	050-00443/2005-004
188 - Work practice or craft skill LTA	E - Electrical	M - Maintenance / Repair	050-00443/2005-004
188 - Work practice or craft skill LTA	G - Engineering	G - Design	050-00443/2005-003
188 - Work practice or craft skill LTA	G - Engineering	G - Design	050-00443/2005-003
188 - Work practice or craft skill LTA	G - Engineering	G - Design	050-00443/2005-006
188 - Work practice or craft skill LTA	I - Instrumentation & Control	S - Surveillance	050-00443/2005-002
188 - Work practice or craft skill LTA	M - Mechanical	F - Modification	050-00443/2005-002
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00443/2005-003
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00443/2005-003
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00443/2005-004
190 - Failure to stop work / non-conservative decision making	E - Electrical	M - Maintenance / Repair	050-00443/2005-004
190 - Failure to stop work / non-conservative decision making	E - Electrical	M - Maintenance / Repair	050-00443/2005-004
190 - Failure to stop work / non-conservative decision making	G - Engineering	G - Design	050-00443/2005-005
190 - Failure to stop work / non-conservative decision making	O - Operations	O - Control Room Ops	050-00443/2005-002
190 - Failure to stop work / non-conservative decision making	O - Operations	Q - Fire Protection	050-00443/2005-008
192 - Work untimely	M - Mechanical	M - Maintenance / Repair	050-00443/2005-003
193 - Non-conservative action	E - Electrical	M - Maintenance / Repair	050-00443/2005-004
193 - Non-conservative action	E - Electrical	S - Surveillance	050-00443/2005-004
193 - Non-conservative action	I - Instrumentation & Control	S - Surveillance	050-00443/2005-004
193 - Non-conservative action	O - Operations	O - Control Room Ops	050-00443/2005-004

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Details	Department	Work Type	Docket/Report
<b>Work Planning &amp; Practices / IR</b>			
196 - Independent verification / plant tours LTA	G - Engineering	G - Design	050-00443/2005-006
196 - Independent verification / plant tours LTA	O - Operations	O - Control Room Ops	050-00443/2005-003
196 - Independent verification / plant tours LTA	O - Operations	Q - Fire Protection	050-00443/2005-008
198 - Worker distracted / interrupted	M - Mechanical	M - Maintenance / Repair	050-00443/2005-003
198 - Worker distracted / interrupted	M - Mechanical	M - Maintenance / Repair	050-00443/2005-005
<b>Number of Items for this Docket: 28</b>			
<b>Percent of Total for this Docket: 47</b>			
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<b>Procedures &amp; Reference Document / LER</b>			
111 - Procedure / reference document technical content	E - Electrical	M - Maintenance / Repair	050-00443/2005-002-00
111 - Procedure / reference document technical content	O - Operations	O - Control Room Ops	050-00443/2005-001-00
111 - Procedure / reference document technical content	O - Operations	O - Control Room Ops	050-00443/2005-005-00
111 - Procedure / reference document technical content	O - Operations	S - Surveillance	050-00443/2005-004-00
111 - Procedure / reference document technical content	O - Operations	T - Testing	050-00443/2005-002-00
111 - Procedure / reference document technical content	W - Work Control / Scheduling Outage Pla	M - Maintenance / Repair	050-00443/2005-001-00
<b>Number of Items for this Docket: 6</b>			
<b>Percent of Total for this Docket: 10</b>			
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<b>Total Items for this Docket: 60</b>			

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