

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

Total Number of Hits: 66

National Average: 46

2x National Average: 92

National Median: 23

Average for Selected Dockets: 66

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**Facility Name: Indian Point 3 Docket (050- 00286)**

<b>Details</b>	<b>Department</b>	<b>Work Type</b>	<b>Docket/Report</b>
<b>Procedures &amp; Reference Document / IR</b>			
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00286/2008-005
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00286/2008-005
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00286/2009-003
111 - Procedure / reference document technical content	P - Procedure Writers	P - Procedure Dev	050-00286/2009-003
<b>Number of Items for this Docket: 4</b>			
<b>Percent of Total for this Docket: 6</b>			
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<b>Problem Identification &amp; Resolution / IR</b>			
140 - Problem not completely or accurately identified	E - Electrical	S - Surveillance	050-00286/2009-007
140 - Problem not completely or accurately identified	M - Mechanical	M - Maintenance / Repair	050-00286/2008-005
142 - Operating experience (OE) review LTA	H - Health Physics	H - Health Physics	050-00286/2009-002
143 - Tracking / trending LTA	X - Site-wide	X - Site-wide	050-00286/2009-003
146 - Evaluation LTA	M - Mechanical	M - Maintenance / Repair	050-00286/2008-005
146 - Evaluation LTA	H - Health Physics	H - Health Physics	050-00286/2009-002
146 - Evaluation LTA	E - Electrical	S - Surveillance	050-00286/2009-007
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00286/2009-007
150 - Programmatic deficiency	H - Health Physics	H - Health Physics	050-00286/2009-002
<b>Number of Items for this Docket: 9</b>			
<b>Percent of Total for this Docket: 14</b>			
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<b>Work Planning &amp; Practices / IR</b>			
182 - Work package quality LTA	S - Specialized task force	W - Assessment	050-00286/2009-003
182 - Work package quality LTA	M - Mechanical	M - Maintenance / Repair	050-00286/2009-003
182 - Work package quality LTA	M - Mechanical	M - Maintenance / Repair	050-00286/2009-003
182 - Work package quality LTA	F - Fuel Handling	R - Refueling	050-00286/2009-003
183 - Pre-job activities LTA	S - Specialized task force	W - Assessment	050-00286/2009-003
183 - Pre-job activities LTA	M - Mechanical	M - Maintenance / Repair	050-00286/2009-003
183 - Pre-job activities LTA	M - Mechanical	M - Maintenance / Repair	050-00286/2009-003
183 - Pre-job activities LTA	F - Fuel Handling	R - Refueling	050-00286/2009-003
184 - Tag outs LTA	M - Mechanical	M - Maintenance / Repair	050-00286/2009-003
184 - Tag outs LTA	F - Fuel Handling	R - Refueling	050-00286/2009-003
185 - Procedural adherence LTA	H - Health Physics	H - Health Physics	050-00286/2009-002
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00286/2008-005
185 - Procedural adherence LTA	A - Administrative Support	A - Administrative	050-00286/2009-002

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Details	Department	Work Type	Docket/Report
<b>Work Planning &amp; Practices / IR</b>			
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00286/2008-005
186 - Failure to take action / meet requirements	E - Electrical	S - Surveillance	050-00286/2009-007
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00286/2008-005
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00286/2009-007
186 - Failure to take action / meet requirements	A - Administrative Support	A - Administrative	050-00286/2009-002
186 - Failure to take action / meet requirements	F - Fuel Handling	R - Refueling	050-00286/2009-003
186 - Failure to take action / meet requirements	H - Health Physics	H - Health Physics	050-00286/2009-002
189 - Recognition of adverse condition / questioning attitude LTA	E - Electrical	S - Surveillance	050-00286/2009-007
189 - Recognition of adverse condition / questioning attitude LTA	M - Mechanical	M - Maintenance / Repair	050-00286/2008-005
<b>Number of Items for this Docket: 22</b>			
<b>Percent of Total for this Docket: 33</b>			
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<b>Human-System Interface &amp; Environmnt / LER</b>			
170 - HSI or information availability / quality LTA	I - Instrumentation & Control	S - Surveillance	050-00286/2009-008-00
170 - HSI or information availability / quality LTA	M - Mechanical	M - Maintenance / Repair	050-00286/2009-003-00
<b>Number of Items for this Docket: 2</b>			
<b>Percent of Total for this Docket: 3</b>			
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<b>Oversight / LER</b>			
130 - Inadequate supervision / command and control	M - Mechanical	M - Maintenance / Repair	050-00286/2009-003-00
130 - Inadequate supervision / command and control	E - Electrical	M - Maintenance / Repair	050-00286/2009-005-00
131 - Management expectations or directions LTA	G - Engineering	V - Troubleshooting	050-00286/2009-005-00
131 - Management expectations or directions LTA	E - Electrical	M - Maintenance / Repair	050-00286/2009-005-00
<b>Number of Items for this Docket: 4</b>			
<b>Percent of Total for this Docket: 6</b>			
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<b>Procedures &amp; Reference Document / LER</b>			
111 - Procedure / reference document technical content	Z - Other / Unknown	M - Maintenance / Repair	050-00286/2009-003-00
111 - Procedure / reference document technical content	M - Mechanical	T - Testing	050-00286/2009-004-01
111 - Procedure / reference document technical content	I - Instrumentation & Control	S - Surveillance	050-00286/2009-005-00
111 - Procedure / reference document technical content	I - Instrumentation & Control	S - Surveillance	050-00286/2009-008-00
<b>Number of Items for this Docket: 4</b>			
<b>Percent of Total for this Docket: 6</b>			
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<b>Problem Identification &amp; Resolution / LER</b>			
140 - Problem not completely or accurately identified	I - Instrumentation & Control	S - Surveillance	050-00286/2009-005-00

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Details	Department	Work Type	Docket/Report
<b>Problem Identification &amp; Resolution / LER</b>			
140 - Problem not completely or accurately identified	E - Electrical	G - Design	050-00286/2009-005-00
142 - Operating experience (OE) review LTA	S - Specialized task force	W - Assessment	050-00286/2009-005-00
143 - Tracking / trending LTA	M - Mechanical	M - Maintenance / Repair	050-00286/2009-003-00
146 - Evaluation LTA	I - Instrumentation & Control	S - Surveillance	050-00286/2009-005-00
146 - Evaluation LTA	G - Engineering	G - Design	050-00286/2009-005-00
147 - Individual corrective action LTA	Z - Other / Unknown	V - Troubleshooting	050-00286/2009-004-01
147 - Individual corrective action LTA	O - Operations	V - Troubleshooting	050-00286/2009-004-01
147 - Individual corrective action LTA	M - Mechanical	V - Troubleshooting	050-00286/2009-004-01
<b>Number of Items for this Docket:</b> 9			
<b>Percent of Total for this Docket:</b> 14			
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<b>Training / LER</b>			
100 - Training LTA	G - Engineering	V - Troubleshooting	050-00286/2009-005-00
<b>Number of Items for this Docket:</b> 1			
<b>Percent of Total for this Docket:</b> 2			
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<b>Work Planning &amp; Practices / LER</b>			
185 - Procedural adherence LTA	M - Mechanical	T - Testing	050-00286/2009-004-01
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00286/2009-003-00
186 - Failure to take action / meet requirements	Z - Other / Unknown	M - Maintenance / Repair	050-00286/2009-004-01
187 - Action implementation LTA	G - Engineering	G - Design	050-00286/2009-005-00
188 - Work practice or craft skill LTA	I - Instrumentation & Control	T - Testing	050-00286/2009-001-01
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00286/2009-003-00
188 - Work practice or craft skill LTA	G - Engineering	G - Design	050-00286/2009-005-00
189 - Recognition of adverse condition / questioning attitude LTA	Z - Other / Unknown	M - Maintenance / Repair	050-00286/2009-003-00
189 - Recognition of adverse condition / questioning attitude LTA	G - Engineering	V - Troubleshooting	050-00286/2009-005-00
191 - Team interactions LTA	G - Engineering	V - Troubleshooting	050-00286/2009-005-00
197 - Self-check LTA	Z - Other / Unknown	M - Maintenance / Repair	050-00286/2009-003-00
<b>Number of Items for this Docket:</b> 11			
<b>Percent of Total for this Docket:</b> 17			
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<b>Total Items for this Docket:</b> 66			

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