

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

Total Number of Hits: 77

National Average: 41

2x National Average: 82

National Median: 24

Average for Selected Dockets: 77

Facility Name: Point Beach 2 Docket (050- 00301)

Details	Department	Work Type	Docket/Report
Human-System Interface & Environmnt / IR			
170 - HSI or information availability / quality LTA	O - Operations	O - Control Room Ops	050-00301/2006-013
170 - HSI or information availability / quality LTA	O - Operations	O - Control Room Ops	050-00301/2006-014
Number of Items for this Docket: 2			
Percent of Total for this Docket: 3			
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Oversight / IR			
130 - Inadequate suprevison / command and control	M - Mechanical	M - Maintenance / Repair	050-00301/2006-013
130 - Inadequate suprevison / command and control	M - Mechanical	M - Maintenance / Repair	050-00301/2006-014
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	G - Engineering	G - Design	050-00301/2006-015
111 - Procedure / reference document technical content	I - Instrumentation & Control	M - Maintenance / Repair	050-00301/2007-004
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00301/2006-013
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00301/2006-014
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00301/2007-008
111 - Procedure / reference document technical content	M - Mechanical	T - Testing	050-00301/2007-008
111 - Procedure / reference document technical content	M - Mechanical	V - Troubleshooting	050-00301/2007-008
113 - Procedure / reference document development and maintenance L	M - Mechanical	T - Testing	050-00301/2007-008
Number of Items for this Docket: 8			
Percent of Total for this Docket: 10			
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Problem Identification & Resolution / IR			
140 - Problem not completely or accurately identified	M - Mechanical	M - Maintenance / Repair	050-00301/2007-004
140 - Problem not completely or accurately identified	M - Mechanical	T - Testing	050-00301/2007-008
140 - Problem not completely or accurately identified	Z - Other / Unknown	Z - Other / Unknown	050-00301/2007-004
142 - Operating experience (OE) review LTA	M - Mechanical	M - Maintenance / Repair	050-00301/2007-003
142 - Operating experience (OE) review LTA	M - Mechanical	T - Testing	050-00301/2007-008
142 - Operating experience (OE) review LTA	P - Procedure Writers	P - Procedure Dev	050-00301/2007-008
142 - Operating experience (OE) review LTA	T - Training	N - Training	050-00301/2007-008
143 - Tracking / trending LTA	M - Mechanical	M - Maintenance / Repair	050-00301/2007-004
146 - Evaluation LTA	G - Engineering	G - Design	050-00301/2006-015
148 - Action not yet started or untimely	D - Emergency Planning	Q - Fire Protection	050-00301/2007-006
148 - Action not yet started or untimely	H - Health Physics	H - Health Physics	050-00301/2006-015

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Problem Identification & Resolution / IR			
148 - Action not yet started or untimely	H - Health Physics	H - Health Physics	050-00301/2006-015
148 - Action not yet started or untimely	H - Health Physics	H - Health Physics	050-00301/2006-015
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00301/2007-002
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00301/2007-002
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00301/2007-004
148 - Action not yet started or untimely	M - Mechanical	T - Testing	050-00301/2007-008
148 - Action not yet started or untimely	Z - Other / Unknown	Z - Other / Unknown	050-00301/2007-004
Number of Items for this Docket: 18			
Percent of Total for this Docket: 23			

Training / IR

100 - Training LTA	Z - Other / Unknown	T - Testing	050-00301/2007-008
101 - Training process problem	M - Mechanical	M - Maintenance / Repair	050-00301/2007-008
101 - Training process problem	M - Mechanical	M - Maintenance / Repair	050-00301/2007-008
102 - Individual knowledge LTA	M - Mechanical	M - Maintenance / Repair	050-00301/2006-013
102 - Individual knowledge LTA	M - Mechanical	M - Maintenance / Repair	050-00301/2006-014
Number of Items for this Docket: 5			
Percent of Total for this Docket: 6			

Work Planning & Practices / IR

182 - Work package quality LTA	M - Mechanical	T - Testing	050-00301/2007-008
183 - Pre-job activities LTA	M - Mechanical	M - Maintenance / Repair	050-00301/2007-003
183 - Pre-job activities LTA	M - Mechanical	M - Maintenance / Repair	050-00301/2007-003
184 - Tag outs LTA	M - Mechanical	M - Maintenance / Repair	050-00301/2006-013
184 - Tag outs LTA	M - Mechanical	M - Maintenance / Repair	050-00301/2006-014
185 - Procedural adherence LTA	E - Electrical	M - Maintenance / Repair	050-00301/2007-002
185 - Procedural adherence LTA	H - Health Physics	H - Health Physics	050-00301/2007-004
185 - Procedural adherence LTA	M - Mechanical	H - Health Physics	050-00301/2007-003
185 - Procedural adherence LTA	M - Mechanical	H - Health Physics	050-00301/2007-003
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00301/2007-003
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00301/2007-008
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00301/2007-008
185 - Procedural adherence LTA	M - Mechanical	V - Troubleshooting	050-00301/2007-008
185 - Procedural adherence LTA	Z - Other / Unknown	T - Testing	050-00301/2007-008

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Work Planning & Practices / IR			
186 - Failure to take action / meet requirements	D - Emergency Planning	Q - Fire Protection	050-00301/2007-006
186 - Failure to take action / meet requirements	D - Emergency Planning	Q - Fire Protection	050-00301/2007-006
186 - Failure to take action / meet requirements	G - Engineering	F - Modification	050-00301/2007-003
186 - Failure to take action / meet requirements	H - Health Physics	H - Health Physics	050-00301/2007-004
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00301/2007-003
186 - Failure to take action / meet requirements	P - Procedure Writers	P - Procedure Dev	050-00301/2007-003
186 - Failure to take action / meet requirements	T - Training	N - Training	050-00301/2007-008
187 - Action implementation LTA	G - Engineering	G - Design	050-00301/2006-013
187 - Action implementation LTA	G - Engineering	G - Design	050-00301/2006-014
187 - Action implementation LTA	G - Engineering	G - Design	050-00301/2006-015
187 - Action implementation LTA	G - Engineering	G - Design	050-00301/2007-002
187 - Action implementation LTA	G - Engineering	G - Design	050-00301/2007-004
187 - Action implementation LTA	M - Mechanical	C - Calibration	050-00301/2007-008
187 - Action implementation LTA	P - Procedure Writers	P - Procedure Dev	050-00301/2007-008
188 - Work practice or craft skill LTA	H - Health Physics	H - Health Physics	050-00301/2006-013
188 - Work practice or craft skill LTA	H - Health Physics	H - Health Physics	050-00301/2006-014
188 - Work practice or craft skill LTA	I - Instrumentation & Control	M - Maintenance / Repair	050-00301/2007-002
189 - Recognition of adverse condition / questioning attitude LTA	D - Emergency Planning	Q - Fire Protection	050-00301/2007-006
190 - Failure to stop work / non-conservative decision making	M - Mechanical	M - Maintenance / Repair	050-00301/2007-003
190 - Failure to stop work / non-conservative decision making	O - Operations	O - Control Room Ops	050-00301/2007-002
196 - Independent verification / plant tours LTA	G - Engineering	M - Maintenance / Repair	050-00301/2007-008
Number of Items for this Docket: 35			
Percent of Total for this Docket: 45			

Procedures & Reference Document / LER

110 - No procedure / reference documents	I - Instrumentation & Control	C - Calibration	050-00301/2007-003-00
Number of Items for this Docket: 1			
Percent of Total for this Docket: 1			

Work Planning & Practices / LER

187 - Action implementation LTA	G - Engineering	G - Design	050-00301/2007-008-00
188 - Work practice or craft skill LTA	I - Instrumentation & Control	C - Calibration	050-00301/2007-003-00
189 - Recognition of adverse condition / questioning attitude LTA	I - Instrumentation & Control	S - Surveillance	050-00301/2007-007-00
190 - Failure to stop work / non-conservative decision making	G - Engineering	G - Design	050-00301/2007-008-00

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Details	Department	Work Type	Docket/Report
Work Planning & Practices / LER			
196 - Independent verification / plant tours LTA	I - Instrumentation & Control	S - Surveillance	050-00301/2007-007-00
198 - Worker distracted / interrupted	I - Instrumentation & Control	S - Surveillance	050-00301/2007-007-00
Number of Items for this Docket: 6			
Percent of Total for this Docket: 8			

Total Items for this Docket: 77
