

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

Total Number of Hits: 40

National Average: 46

2x National Average: 92

National Median: 23

Average for Selected Dockets: 40

Facility Name: North Anna 1 Docket (050- 00338)

Details	Department	Work Type	Docket/Report
Human-System Interface & Environmnt / IR			
170 - HSI or information availability / quality LTA	M - Mechanical	M - Maintenance / Repair	050-00338/2000-800
Number of Items for this Docket: 1			
Percent of Total for this Docket: 3			
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Procedures & Reference Document / IR			
111 - Procedure / reference document technical content	P - Procedure Writers	Q - Fire Protection	050-00338/2009-004
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00338/2000-800
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00338/2000-800
Number of Items for this Docket: 3			
Percent of Total for this Docket: 8			
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Problem Identification & Resolution / IR			
140 - Problem not completely or accurately identified	M - Mechanical	M - Maintenance / Repair	050-00338/2009-003
140 - Problem not completely or accurately identified	S - Specialized task force	W - Assessment	050-00338/2009-004
142 - Operating experience (OE) review LTA	M - Mechanical	M - Maintenance / Repair	050-00338/2009-004
146 - Evaluation LTA	O - Operations	Q - Fire Protection	050-00338/2009-004
146 - Evaluation LTA	M - Mechanical	M - Maintenance / Repair	050-00338/2009-003
146 - Evaluation LTA	S - Specialized task force	W - Assessment	050-00338/2009-004
148 - Action not yet started or untimely	M - Mechanical	M - Maintenance / Repair	050-00338/2009-003
Number of Items for this Docket: 7			
Percent of Total for this Docket: 18			
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Training / IR			
100 - Training LTA	X - Site-wide	Q - Fire Protection	050-00338/2009-004
Number of Items for this Docket: 1			
Percent of Total for this Docket: 3			
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Work Planning & Practices / IR			
185 - Procedural adherence LTA	O - Operations	O - Control Room Ops	050-00338/2000-800
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00338/2009-003
186 - Failure to take action / meet requirements	M - Mechanical	Q - Fire Protection	050-00338/2008-005
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00338/2008-005
186 - Failure to take action / meet requirements	Q - Quality assurance / oversight	M - Maintenance / Repair	050-00338/2009-003
186 - Failure to take action / meet requirements	M - Mechanical	Q - Fire Protection	050-00338/2009-004
186 - Failure to take action / meet requirements	M - Mechanical	Q - Fire Protection	050-00338/2009-004
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00338/2009-004

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Work Planning & Practices / IR			
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00338/2009-003
186 - Failure to take action / meet requirements	M - Mechanical	T - Testing	050-00338/2009-003
187 - Action implementation LTA	G - Engineering	Q - Fire Protection	050-00338/2009-008
187 - Action implementation LTA	G - Engineering	G - Design	050-00338/2008-005
187 - Action implementation LTA	G - Engineering	G - Design	050-00338/2009-004
187 - Action implementation LTA	G - Engineering	G - Design	050-00338/2009-004
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00338/2009-003
190 - Failure to stop work / non-conservative decision making	M - Mechanical	M - Maintenance / Repair	050-00338/2009-003
190 - Failure to stop work / non-conservative decision making	G - Engineering	G - Design	050-00338/2008-005
197 - Self-check LTA	O - Operations	O - Control Room Ops	050-00338/2000-800
Number of Items for this Docket: 18			
Percent of Total for this Docket: 45			
Communication / LER			
161 - Communication LTA	Z - Other / Unknown	T - Testing	050-00338/2009-004-00
Number of Items for this Docket: 1			
Percent of Total for this Docket: 3			
Human-System Interface & Environmnt / LER			
170 - HSI or information availability / quality LTA	E - Electrical	C - Calibration	050-00338/2009-004-00
Number of Items for this Docket: 1			
Percent of Total for this Docket: 3			
Oversight / LER			
130 - Inadequate suprevison / command and control	E - Electrical	C - Calibration	050-00338/2009-004-00
131 - Management expectations or directions LTA	Z - Other / Unknown	T - Testing	050-00338/2009-004-00
Number of Items for this Docket: 2			
Percent of Total for this Docket: 5			
Procedures & Reference Document / LER			
111 - Procedure / reference document technical content	E - Electrical	C - Calibration	050-00338/2009-004-00
Number of Items for this Docket: 1			
Percent of Total for this Docket: 3			

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Training / LER			
100 - Training LTA	E - Electrical	C - Calibration	050-00338/2009-004-00
Number of Items for this Docket: 1			
Percent of Total for this Docket: 3			
Work Planning & Practices / LER			
189 - Recognition of adverse condition / questioning attitude LTA	G - Engineering	G - Design	050-00338/2009-003-00
196 - Independent verification / plant tours LTA	G - Engineering	G - Design	050-00338/2009-003-00
196 - Independent verification / plant tours LTA	E - Electrical	C - Calibration	050-00338/2009-004-00
197 - Self-check LTA	E - Electrical	C - Calibration	050-00338/2009-004-00
Number of Items for this Docket: 4			
Percent of Total for this Docket: 10			
Total Items for this Docket: 40			