

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

Total Number of Hits: 42

National Average: 41

2x National Average: 82

National Median: 24

Average for Selected Dockets: 42

Facility Name: Byron 1 Docket (050- 00454)

Details	Department	Work Type	Docket/Report
Oversight / IR			
130 - Inadequate supervision / command and control	M - Mechanical	M - Maintenance / Repair	050-00454/2007-003
Number of Items for this Docket: 1			
Percent of Total for this Docket: 2			
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Procedures & Reference Document / IR			
111 - Procedure / reference document technical content	O - Operations	O - Control Room Ops	050-00454/2007-002
113 - Procedure / reference document development and maintenance L	D - Emergency Planning	O - Control Room Ops	050-00454/2007-002
113 - Procedure / reference document development and maintenance L	M - Mechanical	M - Maintenance / Repair	050-00454/2007-003
Number of Items for this Docket: 3			
Percent of Total for this Docket: 7			
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Problem Identification & Resolution / IR			
140 - Problem not completely or accurately identified	M - Mechanical	M - Maintenance / Repair	050-00454/2007-004
142 - Operating experience (OE) review LTA	M - Mechanical	M - Maintenance / Repair	050-00454/2007-002
146 - Evaluation LTA	G - Engineering	O - Control Room Ops	050-00454/2007-002
146 - Evaluation LTA	O - Operations	O - Control Room Ops	050-00454/2007-004
Number of Items for this Docket: 4			
Percent of Total for this Docket: 10			
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Work Planning & Practices / IR			
185 - Procedural adherence LTA	D - Emergency Planning	Q - Fire Protection	050-00454/2007-003
185 - Procedural adherence LTA	H - Health Physics	H - Health Physics	050-00454/2007-003
185 - Procedural adherence LTA	I - Instrumentation & Control	M - Maintenance / Repair	050-00454/2006-005
185 - Procedural adherence LTA	I - Instrumentation & Control	T - Testing	050-00454/2007-003
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00454/2007-003
185 - Procedural adherence LTA	M - Mechanical	T - Testing	050-00454/2007-003
185 - Procedural adherence LTA	O - Operations	O - Control Room Ops	050-00454/2007-003
185 - Procedural adherence LTA	O - Operations	O - Control Room Ops	050-00454/2007-003
185 - Procedural adherence LTA	O - Operations	O - Control Room Ops	050-00454/2007-004
186 - Failure to take action / meet requirements	O - Operations	O - Control Room Ops	050-00454/2007-003
186 - Failure to take action / meet requirements	O - Operations	O - Control Room Ops	050-00454/2007-004
187 - Action implementation LTA	G - Engineering	G - Design	050-00454/2006-009
187 - Action implementation LTA	G - Engineering	G - Design	050-00454/2006-009
187 - Action implementation LTA	G - Engineering	G - Design	050-00454/2006-009
187 - Action implementation LTA	G - Engineering	G - Design	050-00454/2006-009

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Details	Department	Work Type	Docket/Report
Work Planning & Practices / IR			
187 - Action implementation LTA	G - Engineering	G - Design	050-00454/2006-009
187 - Action implementation LTA	G - Engineering	G - Design	050-00454/2006-009
187 - Action implementation LTA	G - Engineering	G - Design	050-00454/2006-009
187 - Action implementation LTA	G - Engineering	G - Design	050-00454/2007-003
187 - Action implementation LTA	G - Engineering	G - Design	050-00454/2007-004
190 - Failure to stop work / non-conservative decision making	G - Engineering	G - Design	050-00454/2006-009
190 - Failure to stop work / non-conservative decision making	O - Operations	O - Control Room Ops	050-00454/2007-004
190 - Failure to stop work / non-conservative decision making	O - Operations	O - Control Room Ops	050-00454/2007-004
Number of Items for this Docket: 23			
Percent of Total for this Docket: 55			
Procedures & Reference Document / LER			
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00454/2007-002-00
Number of Items for this Docket: 1			
Percent of Total for this Docket: 2			
Problem Identification & Resolution / LER			
140 - Problem not completely or accurately identified	O - Operations	W - Assessment	050-00454/2007-002-00
141 - Problem not properly classified or prioritized	O - Operations	W - Assessment	050-00454/2007-002-00
143 - Tracking / trending LTA	O - Operations	W - Assessment	050-00454/2007-002-00
146 - Evaluation LTA	O - Operations	W - Assessment	050-00454/2007-002-00
148 - Action not yet started or untimely	O - Operations	W - Assessment	050-00454/2007-002-00
150 - Programmatic deficiency	O - Operations	W - Assessment	050-00454/2007-002-00
Number of Items for this Docket: 6			
Percent of Total for this Docket: 14			
Training / LER			
100 - Training LTA	G - Engineering	G - Design	050-00454/2007-002-00
100 - Training LTA	O - Operations	O - Control Room Ops	050-00454/2007-002-00
Number of Items for this Docket: 2			
Percent of Total for this Docket: 5			
Work Planning & Practices / LER			
189 - Recognition of adverse condition / questioning attitude LTA	G - Engineering	G - Design	050-00454/2007-002-00

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Details

Work Planning & Practices / LER

191 - Team interactions LTA

Number of Items for this Docket: 2

Percent of Total for this Docket: 5

Department

O - Operations

Work Type

O - Control Room Ops

Docket/Report

050-00454/2007-002-00

Total Items for this Docket: 42
