05/29/2009 10:01:12 Page 11 of 226

Document Types: IR, LER From 01/01/2008 to 12/31/2008

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

Total Number of Hits: 3662
National Average: 35
2x National Average: 70
National Median: 21

Average for Selected Dockets: 35

| Facility Name: Braidwood 1 Docket (050- 00456) | | | |
|--|--|--------------------------|--------------------|
| Details | Department | Work Type | Docket/Report |
| Fitness for Duty / IR | | | |
| 125 - Work hour control | A - Administrative Support | A - Administrative | 050-00456/2007-006 |
| Number of Items for this Docket: 1 | | | |
| Percent of Total for this Docket: 5 | | | |
| Procedures & Reference Document / IR | | | |
| 113 - Procedure / reference document development and maintenance L' | I - Instrumentation & Control | H - Health Physics | 050-00456/2008-002 |
| 113 - Procedure / reference document development and maintenance L | I - Instrumentation & Control | T - Testing | 050-00456/2008-002 |
| Number of Items for this Docket: 2 | | | |
| Percent of Total for this Docket: 10 | | | |
| Problem Identification & Resolution / IR | | | |
| 146 - Evaluation LTA | G - Engineering | F - Modification | 050-00456/2008-004 |
| 146 - Evaluation LTA | G - Engineering | G - Design | 050-00456/2007-006 |
| 146 - Evaluation LTA | M - Mechanical | M - Maintenance / Repair | 050-00456/2007-006 |
| 146 - Evaluation LTA | S - Specialized task force | W - Assessment | 050-00456/2008-004 |
| Number of Items for this Docket: 4 Percent of Total for this Docket: 19 | | | |
| Work Planning & Practices / IR | | | |
| 180 - Scheduling and planning LTA | A - Administrative Support | A - Administrative | 050-00456/2007-006 |
| 181 - Inadequate staffing / task allocation | A - Administrative Support | A - Administrative | 050-00456/2007-006 |
| 183 - Pre-job activities LTA | M - Mechanical | M - Maintenance / Repair | 050-00456/2008-004 |
| 185 - Procedural adherence LTA | G - Engineering | F - Modification | 050-00456/2008-004 |
| 185 - Procedural adherence LTA | G - Engineering | G - Design | 050-00456/2007-006 |
| 186 - Failure to take action / meet requirements | A - Administrative Support | A - Administrative | 050-00456/2007-006 |
| 186 - Failure to take action / meet requirements | G - Engineering | F - Modification | 050-00456/2008-004 |
| 186 - Failure to take action / meet requirements | I - Instrumentation & Control | H - Health Physics | 050-00456/2008-002 |
| 186 - Failure to take action / meet requirements | | T Tooting | 050-00456/2008-002 |
| | I - Instrumentation & Control | T - Testing | 050-00456/2006-002 |
| 186 - Failure to take action / meet requirements | I - Instrumentation & Control L - Licensing / regulatory affairs | A - Administrative | 050-00456/2008-002 |
| 186 - Failure to take action / meet requirements 186 - Failure to take action / meet requirements | | G | |
| · | L - Licensing / regulatory affairs | A - Administrative | 050-00456/2008-004 |

05/29/2009 10:01:12 Page 12 of 226

Document Types: IR, LER From 01/01/2008 to 12/31/2008

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

National Average: 35

2x National Average: 70

National Median: 21

050-00456/2008-004

Average for Selected Dockets: 35

A - Administrative

Facility Name: Braidwood 1 Docket (050-00456)

Details Department Work Type Docket/Report

L - Licensing / regulatory affairs

Work Planning & Practices / IR

190 - Failure to stop work / non-conservative decision making

Number of Items for this Docket: 14 Percent of Total for this Docket: 67

Total Items for this Docket: 21