

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

Total Number of Hits: 58

National Average: 56

2x National Average: 112

National Median: 25

Average for Selected Dockets: 58

Facility Name: D.C. Cook 2 Docket (050- 00316)

Details	Department	Work Type	Docket/Report
Communication / IR			
160 - No communication / information not communicated	G - Engineering	G - Design	050-00316/2005-004
160 - No communication / information not communicated	O - Operations	O - Control Room Ops	050-00316/2005-006
160 - No communication / information not communicated	O - Operations	O - Control Room Ops	050-00316/2005-006
160 - No communication / information not communicated	O - Operations	O - Control Room Ops	050-00316/2005-006
Number of Items for this Docket: 4			
Percent of Total for this Docket: 7			
Oversight / IR			
130 - Inadequate supervision / command and control	O - Operations	O - Control Room Ops	050-00316/2005-002
Number of Items for this Docket: 1			
Percent of Total for this Docket: 2			
Procedures & Reference Document / IR			
111 - Procedure / reference document technical content	G - Engineering	G - Design	050-00316/2004-013
111 - Procedure / reference document technical content	G - Engineering	G - Design	050-00316/2004-013
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00316/2005-005
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00316/2005-007
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00316/2005-007
111 - Procedure / reference document technical content	M - Mechanical	S - Surveillance	050-00316/2005-007
112 - Procedure / reference document contains human factors deficienc	G - Engineering	G - Design	050-00316/2004-013
113 - Procedure / reference document development and maintenance L	O - Operations	O - Control Room Ops	050-00316/2005-007
Number of Items for this Docket: 8			
Percent of Total for this Docket: 14			
Problem Identification & Resolution / IR			
142 - Operating experience (OE) review LTA	M - Mechanical	M - Maintenance / Repair	050-00316/2005-004
144 - Audit / self-assessment / effectiveness review LTA	G - Engineering	G - Design	050-00316/2005-002
144 - Audit / self-assessment / effectiveness review LTA	G - Engineering	G - Design	050-00316/2005-004
144 - Audit / self-assessment / effectiveness review LTA	O - Operations	O - Control Room Ops	050-00316/2005-002
145 - Causal development LTA	G - Engineering	M - Maintenance / Repair	050-00316/2004-014
147 - Individual corrective action LTA	G - Engineering	M - Maintenance / Repair	050-00316/2004-014
147 - Individual corrective action LTA	G - Engineering	M - Maintenance / Repair	050-00316/2004-014
147 - Individual corrective action LTA	H - Health Physics	H - Health Physics	050-00316/2004-014
150 - Programmatic deficiency	G - Engineering	A - Administrative	050-00316/2004-014
150 - Programmatic deficiency	G - Engineering	M - Maintenance / Repair	050-00316/2004-014

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Details	Department	Work Type	Docket/Report
Problem Identification & Resolution / IR			
150 - Programmatic deficiency	G - Engineering	M - Maintenance / Repair	050-00316/2004-014
Number of Items for this Docket: 11			
Percent of Total for this Docket: 19			
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Training / IR			
100 - Training LTA	O - Operations	O - Control Room Ops	050-00316/2005-002
100 - Training LTA	T - Training	Z - Other / Unknown	050-00316/2004-014
102 - Individual knowledge LTA	O - Operations	O - Control Room Ops	050-00316/2005-013
Number of Items for this Docket: 3			
Percent of Total for this Docket: 5			
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Work Planning & Practices / IR			
181 - Inadequate staffing / task allocation	O - Operations	O - Control Room Ops	050-00316/2005-006
181 - Inadequate staffing / task allocation	O - Operations	O - Control Room Ops	050-00316/2005-006
181 - Inadequate staffing / task allocation	O - Operations	O - Control Room Ops	050-00316/2005-006
181 - Inadequate staffing / task allocation	O - Operations	T - Testing	050-00316/2005-002
181 - Inadequate staffing / task allocation	O - Operations	T - Testing	050-00316/2005-002
182 - Work package quality LTA	M - Mechanical	T - Testing	050-00316/2005-013
183 - Pre-job activities LTA	M - Mechanical	M - Maintenance / Repair	050-00316/2005-013
183 - Pre-job activities LTA	M - Mechanical	T - Testing	050-00316/2005-002
188 - Work practice or craft skill LTA	C - Chemistry	B - Bal of Plant Ops	050-00316/2004-014
188 - Work practice or craft skill LTA	C - Chemistry	B - Bal of Plant Ops	050-00316/2004-014
188 - Work practice or craft skill LTA	G - Engineering	G - Design	050-00316/2005-004
188 - Work practice or craft skill LTA	G - Engineering	T - Testing	050-00316/2005-002
188 - Work practice or craft skill LTA	I - Instrumentation & Control	T - Testing	050-00316/2005-007
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00316/2005-013
188 - Work practice or craft skill LTA	M - Mechanical	T - Testing	050-00316/2005-002
188 - Work practice or craft skill LTA	M - Mechanical	T - Testing	050-00316/2005-005
188 - Work practice or craft skill LTA	M - Mechanical	T - Testing	050-00316/2005-013
188 - Work practice or craft skill LTA	O - Operations	T - Testing	050-00316/2005-013
188 - Work practice or craft skill LTA	Z - Other / Unknown	M - Maintenance / Repair	050-00316/2004-014
190 - Failure to stop work / non-conservative decision making	G - Engineering	G - Design	050-00316/2005-004
190 - Failure to stop work / non-conservative decision making	G - Engineering	G - Design	050-00316/2005-004
190 - Failure to stop work / non-conservative decision making	M - Mechanical	M - Maintenance / Repair	050-00316/2005-013

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Details	Department	Work Type	Docket/Report
Work Planning & Practices / IR			
193 - Non-conservative action	O - Operations	O - Control Room Ops	050-00316/2005-006
193 - Non-conservative action	O - Operations	O - Control Room Ops	050-00316/2005-006
193 - Non-conservative action	O - Operations	O - Control Room Ops	050-00316/2005-006
194 - Housekeeping LTA	Z - Other / Unknown	B - Bal of Plant Ops	050-00316/2004-014
195 - Logkeeping or log review LTA	O - Operations	B - Bal of Plant Ops	050-00316/2004-014
197 - Self-check LTA	Q - Quality assurance / oversight	G - Design	050-00316/2005-002
198 - Worker distracted / interrupted	G - Engineering	A - Administrative	050-00316/2004-013
Number of Items for this Docket: 29			
Percent of Total for this Docket: 50			
Procedures & Reference Document / LER			
111 - Procedure / reference document technical content	M - Mechanical	M - Maintenance / Repair	050-00316/2005-001-00
Number of Items for this Docket: 1			
Percent of Total for this Docket: 2			
Work Planning & Practices / LER			
190 - Failure to stop work / non-conservative decision making	O - Operations	M - Maintenance / Repair	050-00316/2005-002-00
Number of Items for this Docket: 1			
Percent of Total for this Docket: 2			
Total Items for this Docket: 58			
