

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

Total Number of Hits: 365

National Average: 43

2x National Average: 86

National Median: 21

Average for Selected Dockets: 365

Facility Name: Davis-Besse Docket (050- 00346)

Details	Department	Work Type	Docket/Report
Communications / IR			
51 - Misunderstood / misinterpreted information	B - Plant Management	Z - Other	050-00346/2004-013
51 - Misunderstood / misinterpreted information	Z - Other	Z - Other	050-00346/2004-013
52 - Communication untimely	M - Mechanical	M - Maint / Repair	050-00346/2004-006
52 - Communication untimely	M - Mechanical	M - Maint / Repair	050-00346/2004-006
53 - Communication LTA	B - Plant Management	M - Maint / Repair	050-00346/2004-003
53 - Communication LTA	B - Plant Management	M - Maint / Repair	050-00346/2004-003
53 - Communication LTA	B - Plant Management	Z - Other	050-00346/2004-013
53 - Communication LTA	B - Plant Management	Z - Other	050-00346/2004-013
53 - Communication LTA	B - Plant Management	Z - Other	050-00346/2004-013
53 - Communication LTA	G - Engineering	O - Control Room Ops	050-00346/2004-006
53 - Communication LTA	G - Engineering	O - Control Room Ops	050-00346/2004-006
53 - Communication LTA	O - Operations	M - Maint / Repair	050-00346/2004-006
53 - Communication LTA	O - Operations	M - Maint / Repair	050-00346/2004-006
53 - Communication LTA	O - Operations	M - Maint / Repair	050-00346/2004-006
53 - Communication LTA	O - Operations	M - Maint / Repair	050-00346/2004-006
53 - Communication LTA	O - Operations	M - Maint / Repair	050-00346/2004-006
53 - Communication LTA	O - Operations	M - Maint / Repair	050-00346/2004-006
53 - Communication LTA	O - Operations	M - Maint / Repair	050-00346/2004-006
53 - Communication LTA	O - Operations	O - Control Room Ops	050-00346/2003-011
53 - Communication LTA	O - Operations	O - Control Room Ops	050-00346/2003-011
53 - Communication LTA	O - Operations	O - Control Room Ops	050-00346/2004-006
53 - Communication LTA	O - Operations	O - Control Room Ops	050-00346/2004-006
53 - Communication LTA	Z - Other	Z - Other	050-00346/2004-013
53 - Communication LTA	Z - Other	Z - Other	050-00346/2004-013
53 - Communication LTA	Z - Other	Z - Other	050-00346/2004-013
54 - No communication	B - Plant Management	M - Maint / Repair	050-00346/2004-013
54 - No communication	B - Plant Management	M - Maint / Repair	050-00346/2004-013
54 - No communication	B - Plant Management	O - Control Room Ops	050-00346/2004-013
54 - No communication	B - Plant Management	O - Control Room Ops	050-00346/2004-013
54 - No communication	B - Plant Management	Z - Other	050-00346/2004-013
54 - No communication	G - Engineering	V - Troubleshooting	050-00346/2003-011
54 - No communication	G - Engineering	V - Troubleshooting	050-00346/2003-011

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Facility Name: Davis-Besse Docket (050- 00346)

Details	Department	Work Type	Docket/Report
Communications / IR			
54 - No communication	I - Instrumentation & Control	O - Control Room Ops	050-00346/2004-013
54 - No communication	I - Instrumentation & Control	Z - Other	050-00346/2004-013
54 - No communication	O - Operations	O - Control Room Ops	050-00346/2004-013
Number of Items for this Docket: 35			
Percent of Total for this Docket: 10			
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Human-System Interface and Environm / IR			
73 - Excessive Noise	O - Operations	O - Control Room Ops	050-00346/2004-006
Number of Items for this Docket: 1			
Percent of Total for this Docket: 0			
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Management and Supervision / IR			
32 - Supervision / command and control LTA	B - Plant Management	Z - Other	050-00346/2004-013
32 - Supervision / command and control LTA	E - Electrical	M - Maint / Repair	050-00346/2004-003
32 - Supervision / command and control LTA	I - Instrumentation & Control	M - Maint / Repair	050-00346/2004-003
32 - Supervision / command and control LTA	M - Mechanical	M - Maint / Repair	050-00346/2004-003
32 - Supervision / command and control LTA	O - Operations	M - Maint / Repair	050-00346/2004-003
32 - Supervision / command and control LTA	O - Operations	O - Control Room Ops	050-00346/2004-006
32 - Supervision / command and control LTA	O - Operations	O - Control Room Ops	050-00346/2004-006
32 - Supervision / command and control LTA	O - Operations	O - Control Room Ops	050-00346/2004-006
32 - Supervision / command and control LTA	Z - Other	Z - Other	050-00346/2004-013
33 - Management expectations or directions LTA	B - Plant Management	B - Bal of Plant Ops	050-00346/2004-003
33 - Management expectations or directions LTA	B - Plant Management	M - Maint / Repair	050-00346/2004-003
33 - Management expectations or directions LTA	B - Plant Management	O - Control Room Ops	050-00346/2004-003
33 - Management expectations or directions LTA	B - Plant Management	Z - Other	050-00346/2004-013
33 - Management expectations or directions LTA	B - Plant Management	Z - Other	050-00346/2004-013
33 - Management expectations or directions LTA	G - Engineering	M - Maint / Repair	050-00346/2003-011
33 - Management expectations or directions LTA	O - Operations	M - Maint / Repair	050-00346/2003-011
33 - Management expectations or directions LTA	Z - Other	Z - Other	050-00346/2004-013
36 - Scheduling and planning LTA	O - Operations	O - Control Room Ops	050-00346/2003-025
36 - Scheduling and planning LTA	W - Work Control / Scheduling Outage Pla	M - Maint / Repair	050-00346/2004-002
36 - Scheduling and planning LTA	W - Work Control / Scheduling Outage Pla	M - Maint / Repair	050-00346/2004-006
36 - Scheduling and planning LTA	W - Work Control / Scheduling Outage Pla	M - Maint / Repair	050-00346/2004-006
36 - Scheduling and planning LTA	W - Work Control / Scheduling Outage Pla	M - Maint / Repair	050-00346/2004-006

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Average for Selected Dockets: 365

Facility Name: Davis-Besse Docket (050- 00346)

Details	Department	Work Type	Docket/Report
Management and Supervision / IR			
47 - Root Cause LTA	G - Engineering	M - Maint / Repair	050-00346/2003-010
47 - Root Cause LTA	G - Engineering	M - Maint / Repair	050-00346/2003-010
47 - Root Cause LTA	G - Engineering	M - Maint / Repair	050-00346/2003-010
47 - Root Cause LTA	G - Engineering	M - Maint / Repair	050-00346/2003-010
47 - Root Cause LTA	G - Engineering	M - Maint / Repair	050-00346/2003-010
47 - Root Cause LTA	G - Engineering	M - Maint / Repair	050-00346/2003-010
47 - Root Cause LTA	G - Engineering	M - Maint / Repair	050-00346/2003-010
47 - Root Cause LTA	G - Engineering	M - Maint / Repair	050-00346/2003-010
47 - Root Cause LTA	G - Engineering	M - Maint / Repair	050-00346/2003-010
47 - Root Cause LTA	G - Engineering	V - Troubleshooting	050-00346/2003-010
47 - Root Cause LTA	G - Engineering	V - Troubleshooting	050-00346/2003-010
47 - Root Cause LTA	G - Engineering	V - Troubleshooting	050-00346/2003-010
47 - Root Cause LTA	G - Engineering	V - Troubleshooting	050-00346/2003-010
47 - Root Cause LTA	G - Engineering	V - Troubleshooting	050-00346/2003-010
47 - Root Cause LTA	G - Engineering	V - Troubleshooting	050-00346/2003-010
47 - Root Cause LTA	G - Engineering	V - Troubleshooting	050-00346/2003-010
47 - Root Cause LTA	G - Engineering	V - Troubleshooting	050-00346/2003-010
47 - Root Cause LTA	G - Engineering	V - Troubleshooting	050-00346/2004-002
48 - Audits or problem identification LTA	B - Plant Management	V - Troubleshooting	050-00346/2004-003
48 - Audits or problem identification LTA	B - Plant Management	Z - Other	050-00346/2003-010
Number of Items for this Docket: 104			
Percent of Total for this Docket: 28			

Organizational Issues / IR

21 - Staffing LTA	B - Plant Management	Z - Other	050-00346/2003-012
21 - Staffing LTA	B - Plant Management	Z - Other	050-00346/2004-013
21 - Staffing LTA	O - Operations	O - Control Room Ops	050-00346/2003-011
21 - Staffing LTA	U - Unknown	U - Unknown	050-00346/2004-013
21 - Staffing LTA	Z - Other	Z - Other	050-00346/2004-013
26 - OT controls / schedule design LTA	W - Work Control / Scheduling Outage Pla	A - Administrative	050-00346/2004-013
26 - OT controls / schedule design LTA	W - Work Control / Scheduling Outage Pla	M - Maint / Repair	050-00346/2004-003
27 - Excessive hours worked / fatigue	E - Electrical	M - Maint / Repair	050-00346/2004-003
27 - Excessive hours worked / fatigue	I - Instrumentation & Control	M - Maint / Repair	050-00346/2004-003
27 - Excessive hours worked / fatigue	M - Mechanical	M - Maint / Repair	050-00346/2004-003
27 - Excessive hours worked / fatigue	O - Operations	B - Bal of Plant Ops	050-00346/2004-003

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Facility Name: Davis-Besse Docket (050- 00346)

Details	Department	Work Type	Docket/Report
Organizational Issues / IR			
27 - Excessive hours worked / fatigue	O - Operations	B - Bal of Plant Ops	050-00346/2004-003
27 - Excessive hours worked / fatigue	O - Operations	O - Control Room Ops	050-00346/2004-003
27 - Excessive hours worked / fatigue	Z - Other	Z - Other	050-00346/2004-013
28 - Frequent use of overtime	E - Electrical	M - Maint / Repair	050-00346/2004-003
28 - Frequent use of overtime	H - Health Physics	H - Health Physics	050-00346/2004-003
28 - Frequent use of overtime	I - Instrumentation & Control	M - Maint / Repair	050-00346/2004-003
28 - Frequent use of overtime	M - Mechanical	M - Maint / Repair	050-00346/2004-003
28 - Frequent use of overtime	O - Operations	B - Bal of Plant Ops	050-00346/2004-003
28 - Frequent use of overtime	O - Operations	O - Control Room Ops	050-00346/2004-003
Number of Items for this Docket: 20			
Percent of Total for this Docket: 5			

Procedures and Reference Document / IR

11 - No procedure / reference documents	G - Engineering	G - Design	050-00346/2004-002
11 - No procedure / reference documents	G - Engineering	G - Design	050-00346/2004-007
11 - No procedure / reference documents	P - Procedure Writers	P - Procedure Dev	050-00346/2003-010
12 - Procedure technical content LTA	G - Engineering	G - Design	050-00346/2003-010
12 - Procedure technical content LTA	G - Engineering	G - Design	050-00346/2003-010
12 - Procedure technical content LTA	G - Engineering	G - Design	050-00346/2003-010
12 - Procedure technical content LTA	G - Engineering	G - Design	050-00346/2003-010
12 - Procedure technical content LTA	G - Engineering	G - Design	050-00346/2003-010
12 - Procedure technical content LTA	G - Engineering	G - Design	050-00346/2003-010
12 - Procedure technical content LTA	G - Engineering	G - Design	050-00346/2003-010
12 - Procedure technical content LTA	G - Engineering	G - Design	050-00346/2003-010
12 - Procedure technical content LTA	G - Engineering	G - Design	050-00346/2003-010
12 - Procedure technical content LTA	G - Engineering	G - Design	050-00346/2003-010
12 - Procedure technical content LTA	G - Engineering	G - Design	050-00346/2004-007
12 - Procedure technical content LTA	G - Engineering	Q - Fire Protection	050-00346/2003-010
12 - Procedure technical content LTA	P - Procedure Writers	B - Bal of Plant Ops	050-00346/2004-002
12 - Procedure technical content LTA	P - Procedure Writers	P - Procedure Dev	050-00346/2003-010
12 - Procedure technical content LTA	P - Procedure Writers	P - Procedure Dev	050-00346/2003-010
12 - Procedure technical content LTA	P - Procedure Writers	P - Procedure Dev	050-00346/2003-011
12 - Procedure technical content LTA	P - Procedure Writers	P - Procedure Dev	050-00346/2003-011
12 - Procedure technical content LTA	P - Procedure Writers	P - Procedure Dev	050-00346/2003-011

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Facility Name: Davis-Besse Docket (050- 00346)

Details	Department	Work Type	Docket/Report
Work Factors / IR			
82 - Briefing, prep. or turnover LTA	O - Operations	O - Control Room Ops	050-00346/2004-006
82 - Briefing, prep. or turnover LTA	O - Operations	O - Control Room Ops	050-00346/2004-006
82 - Briefing, prep. or turnover LTA	O - Operations	O - Control Room Ops	050-00346/2004-006
82 - Briefing, prep. or turnover LTA	O - Operations	O - Control Room Ops	050-00346/2004-006
82 - Briefing, prep. or turnover LTA	O - Operations	O - Control Room Ops	050-00346/2004-006
82 - Briefing, prep. or turnover LTA	O - Operations	O - Control Room Ops	050-00346/2004-014
83 - Work practice or craft skill LTA	E - Electrical	M - Maint / Repair	050-00346/2003-010
83 - Work practice or craft skill LTA	E - Electrical	M - Maint / Repair	050-00346/2004-015
83 - Work practice or craft skill LTA	G - Engineering	G - Design	050-00346/2003-010
83 - Work practice or craft skill LTA	G - Engineering	G - Design	050-00346/2003-010
83 - Work practice or craft skill LTA	G - Engineering	G - Design	050-00346/2003-010
83 - Work practice or craft skill LTA	G - Engineering	G - Design	050-00346/2003-010
83 - Work practice or craft skill LTA	G - Engineering	G - Design	050-00346/2003-010
83 - Work practice or craft skill LTA	G - Engineering	G - Design	050-00346/2003-010
83 - Work practice or craft skill LTA	G - Engineering	S - Surveillance	050-00346/2004-008
83 - Work practice or craft skill LTA	G - Engineering	S - Surveillance	050-00346/2004-008
83 - Work practice or craft skill LTA	H - Health Physics	H - Health Physics	050-00346/2004-006
83 - Work practice or craft skill LTA	M - Mechanical	M - Maint / Repair	050-00346/2004-006
83 - Work practice or craft skill LTA	O - Operations	O - Control Room Ops	050-00346/2003-011
83 - Work practice or craft skill LTA	O - Operations	O - Control Room Ops	050-00346/2003-011
83 - Work practice or craft skill LTA	O - Operations	O - Control Room Ops	050-00346/2003-011
83 - Work practice or craft skill LTA	O - Operations	O - Control Room Ops	050-00346/2003-011
83 - Work practice or craft skill LTA	O - Operations	O - Control Room Ops	050-00346/2003-011
83 - Work practice or craft skill LTA	O - Operations	O - Control Room Ops	050-00346/2003-011
83 - Work practice or craft skill LTA	O - Operations	O - Control Room Ops	050-00346/2003-011
83 - Work practice or craft skill LTA	O - Operations	O - Control Room Ops	050-00346/2003-025
83 - Work practice or craft skill LTA	O - Operations	O - Control Room Ops	050-00346/2004-014
83 - Work practice or craft skill LTA	O - Operations	V - Troubleshooting	050-00346/2004-006
83 - Work practice or craft skill LTA	Z - Other	M - Maint / Repair	050-00346/2004-008
84 - Non-conserv. decision / Questioning LTA	B - Plant Management	M - Maint / Repair	050-00346/2003-010
84 - Non-conserv. decision / Questioning LTA	B - Plant Management	V - Troubleshooting	050-00346/2003-012
84 - Non-conserv. decision / Questioning LTA	B - Plant Management	V - Troubleshooting	050-00346/2003-012
84 - Non-conserv. decision / Questioning LTA	B - Plant Management	Z - Other	050-00346/2003-012

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Facility Name: Davis-Besse Docket (050- 00346)

Details	Department	Work Type	Docket/Report
Work Factors / IR			
84 - Non-conserv. decision / Questioning LTA	B - Plant Management	Z - Other	050-00346/2004-013
84 - Non-conserv. decision / Questioning LTA	B - Plant Management	Z - Other	050-00346/2004-013
84 - Non-conserv. decision / Questioning LTA	G - Engineering	F - Modification	050-00346/2003-010
84 - Non-conserv. decision / Questioning LTA	G - Engineering	F - Modification	050-00346/2003-010
84 - Non-conserv. decision / Questioning LTA	G - Engineering	F - Modification	050-00346/2004-010
84 - Non-conserv. decision / Questioning LTA	G - Engineering	F - Modification	050-00346/2004-015
84 - Non-conserv. decision / Questioning LTA	G - Engineering	G - Design	050-00346/2003-010
84 - Non-conserv. decision / Questioning LTA	G - Engineering	G - Design	050-00346/2003-010
84 - Non-conserv. decision / Questioning LTA	G - Engineering	G - Design	050-00346/2003-010
84 - Non-conserv. decision / Questioning LTA	G - Engineering	G - Design	050-00346/2003-010
84 - Non-conserv. decision / Questioning LTA	G - Engineering	G - Design	050-00346/2003-010
84 - Non-conserv. decision / Questioning LTA	G - Engineering	G - Design	050-00346/2003-010
84 - Non-conserv. decision / Questioning LTA	G - Engineering	S - Surveillance	050-00346/2004-008
84 - Non-conserv. decision / Questioning LTA	G - Engineering	S - Surveillance	050-00346/2004-008
84 - Non-conserv. decision / Questioning LTA	G - Engineering	V - Troubleshooting	050-00346/2003-010
84 - Non-conserv. decision / Questioning LTA	G - Engineering	V - Troubleshooting	050-00346/2003-011
84 - Non-conserv. decision / Questioning LTA	G - Engineering	V - Troubleshooting	050-00346/2004-007
84 - Non-conserv. decision / Questioning LTA	I - Instrumentation & Control	Z - Other	050-00346/2004-013
84 - Non-conserv. decision / Questioning LTA	I - Instrumentation & Control	Z - Other	050-00346/2004-013
84 - Non-conserv. decision / Questioning LTA	M - Mechanical	M - Maint / Repair	050-00346/2004-006
84 - Non-conserv. decision / Questioning LTA	O - Operations	B - Bal of Plant Ops	050-00346/2003-011
84 - Non-conserv. decision / Questioning LTA	O - Operations	M - Maint / Repair	050-00346/2003-025
84 - Non-conserv. decision / Questioning LTA	O - Operations	M - Maint / Repair	050-00346/2004-004
84 - Non-conserv. decision / Questioning LTA	O - Operations	O - Control Room Ops	050-00346/2003-011
84 - Non-conserv. decision / Questioning LTA	O - Operations	O - Control Room Ops	050-00346/2004-007
84 - Non-conserv. decision / Questioning LTA	O - Operations	S - Surveillance	050-00346/2004-004
84 - Non-conserv. decision / Questioning LTA	O - Operations	Z - Other	050-00346/2004-013
84 - Non-conserv. decision / Questioning LTA	Q - QA/QC	M - Maint / Repair	050-00346/2003-011
84 - Non-conserv. decision / Questioning LTA	W - Work Control / Scheduling Outage Pla	M - Maint / Repair	050-00346/2003-011
84 - Non-conserv. decision / Questioning LTA	W - Work Control / Scheduling Outage Pla	M - Maint / Repair	050-00346/2004-004
84 - Non-conserv. decision / Questioning LTA	W - Work Control / Scheduling Outage Pla	S - Surveillance	050-00346/2004-004

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Facility Name: Davis-Besse Docket (050- 00346)

Details	Department	Work Type	Docket/Report
Work Factors / IR			
85 - Team interactions LTA	I - Instrumentation & Control	S - Surveillance	050-00346/2004-002
85 - Team interactions LTA	O - Operations	M - Maint / Repair	050-00346/2003-011
85 - Team interactions LTA	O - Operations	M - Maint / Repair	050-00346/2003-011
85 - Team interactions LTA	O - Operations	M - Maint / Repair	050-00346/2003-011
85 - Team interactions LTA	O - Operations	M - Maint / Repair	050-00346/2004-006
85 - Team interactions LTA	O - Operations	M - Maint / Repair	050-00346/2004-006
85 - Team interactions LTA	O - Operations	M - Maint / Repair	050-00346/2004-006
85 - Team interactions LTA	O - Operations	S - Surveillance	050-00346/2004-002
85 - Team interactions LTA	W - Work Control / Scheduling Outage Pla	M - Maint / Repair	050-00346/2003-011
85 - Team interactions LTA	W - Work Control / Scheduling Outage Pla	M - Maint / Repair	050-00346/2003-011
85 - Team interactions LTA	W - Work Control / Scheduling Outage Pla	M - Maint / Repair	050-00346/2003-011
85 - Team interactions LTA	W - Work Control / Scheduling Outage Pla	M - Maint / Repair	050-00346/2004-006
85 - Team interactions LTA	W - Work Control / Scheduling Outage Pla	M - Maint / Repair	050-00346/2004-006
85 - Team interactions LTA	W - Work Control / Scheduling Outage Pla	M - Maint / Repair	050-00346/2004-006
86 - Work untimely	O - Operations	A - Administrative	050-00346/2003-011
86 - Work untimely	O - Operations	A - Administrative	050-00346/2003-011
86 - Work untimely	O - Operations	A - Administrative	050-00346/2003-011
86 - Work untimely	O - Operations	B - Bal of Plant Ops	050-00346/2003-011
86 - Work untimely	O - Operations	B - Bal of Plant Ops	050-00346/2003-011
86 - Work untimely	Z - Other	Z - Other	050-00346/2004-013
88 - Tag outs LTA	O - Operations	M - Maint / Repair	050-00346/2003-025
89 - Housekeeping LTA	H - Health Physics	B - Bal of Plant Ops	050-00346/2004-004
89 - Housekeeping LTA	O - Operations	B - Bal of Plant Ops	050-00346/2003-011
89 - Housekeeping LTA	O - Operations	B - Bal of Plant Ops	050-00346/2003-011
89 - Housekeeping LTA	U - Unknown	B - Bal of Plant Ops	050-00346/2004-004
89 - Housekeeping LTA	U - Unknown	B - Bal of Plant Ops	050-00346/2004-006
89 - Housekeeping LTA	U - Unknown	B - Bal of Plant Ops	050-00346/2004-006
89 - Housekeeping LTA	U - Unknown	B - Bal of Plant Ops	050-00346/2004-006
91 - Verification / plant tours LTA	G - Engineering	G - Design	050-00346/2003-010
91 - Verification / plant tours LTA	G - Engineering	G - Design	050-00346/2004-014
91 - Verification / plant tours LTA	G - Engineering	G - Design	050-00346/2004-014
91 - Verification / plant tours LTA	O - Operations	M - Maint / Repair	050-00346/2003-011

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Work Factors / IR			
91 - Verification / plant tours LTA	Q - QA/QC	M - Maint / Repair	050-00346/2003-011
91 - Verification / plant tours LTA	W - Work Control / Scheduling Outage Pla	M - Maint / Repair	050-00346/2003-011
91 - Verification / plant tours LTA	Z - Other	M - Maint / Repair	050-00346/2004-008
92 - Self check LTA	O - Operations	S - Surveillance	050-00346/2003-011
93 - Awareness or attention LTA	G - Engineering	F - Modification	050-00346/2004-010
93 - Awareness or attention LTA	G - Engineering	G - Design	050-00346/2003-010
93 - Awareness or attention LTA	G - Engineering	G - Design	050-00346/2003-010
93 - Awareness or attention LTA	G - Engineering	G - Design	050-00346/2003-010
93 - Awareness or attention LTA	G - Engineering	G - Design	050-00346/2003-010
93 - Awareness or attention LTA	G - Engineering	G - Design	050-00346/2003-010
93 - Awareness or attention LTA	G - Engineering	G - Design	050-00346/2003-010
93 - Awareness or attention LTA	G - Engineering	G - Design	050-00346/2003-010
93 - Awareness or attention LTA	G - Engineering	V - Troubleshooting	050-00346/2003-010
93 - Awareness or attention LTA	G - Engineering	V - Troubleshooting	050-00346/2003-010
93 - Awareness or attention LTA	O - Operations	A - Administrative	050-00346/2003-011
93 - Awareness or attention LTA	O - Operations	A - Administrative	050-00346/2003-011
93 - Awareness or attention LTA	O - Operations	A - Administrative	050-00346/2003-011
93 - Awareness or attention LTA	O - Operations	B - Bal of Plant Ops	050-00346/2003-011
93 - Awareness or attention LTA	O - Operations	B - Bal of Plant Ops	050-00346/2003-011
93 - Awareness or attention LTA	O - Operations	B - Bal of Plant Ops	050-00346/2004-004
93 - Awareness or attention LTA	O - Operations	B - Bal of Plant Ops	050-00346/2004-004
93 - Awareness or attention LTA	O - Operations	O - Control Room Ops	050-00346/2003-011
93 - Awareness or attention LTA	O - Operations	O - Control Room Ops	050-00346/2003-011
93 - Awareness or attention LTA	O - Operations	O - Control Room Ops	050-00346/2003-011
93 - Awareness or attention LTA	O - Operations	O - Control Room Ops	050-00346/2003-011
93 - Awareness or attention LTA	O - Operations	O - Control Room Ops	050-00346/2003-011
93 - Awareness or attention LTA	O - Operations	O - Control Room Ops	050-00346/2003-025
93 - Awareness or attention LTA	O - Operations	O - Control Room Ops	050-00346/2004-014
93 - Awareness or attention LTA	P - Procedure Writers	A - Administrative	050-00346/2003-011
93 - Awareness or attention LTA	T - Training	A - Administrative	050-00346/2003-019
93 - Awareness or attention LTA	U - Unknown	H - Health Physics	050-00346/2004-006
93 - Awareness or attention LTA	U - Unknown	Z - Other	050-00346/2003-011

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

Total Number of Hits: 365
National Average: 43
2x National Average: 86
National Median: 21
Average for Selected Dockets: 365

Facility Name: Davis-Besse Docket (050- 00346)

Details	Department	Work Type	Docket/Report
Work Factors / IR			
93 - Awareness or attention LTA	W - Work Control / Scheduling Outage Pla	M - Maint / Repair	050-00346/2003-011
94 - Log-keeping or review LTA	B - Plant Management	Z - Other	050-00346/2003-010
94 - Log-keeping or review LTA	E - Electrical	S - Surveillance	050-00346/2003-011
94 - Log-keeping or review LTA	E - Electrical	S - Surveillance	050-00346/2003-011
94 - Log-keeping or review LTA	E - Electrical	S - Surveillance	050-00346/2003-011
94 - Log-keeping or review LTA	E - Electrical	S - Surveillance	050-00346/2003-011
94 - Log-keeping or review LTA	I - Instrumentation & Control	S - Surveillance	050-00346/2003-011
94 - Log-keeping or review LTA	I - Instrumentation & Control	T - Testing	050-00346/2003-011
94 - Log-keeping or review LTA	M - Mechanical	S - Surveillance	050-00346/2003-011
94 - Log-keeping or review LTA	M - Mechanical	S - Surveillance	050-00346/2003-011
94 - Log-keeping or review LTA	M - Mechanical	S - Surveillance	050-00346/2003-011
94 - Log-keeping or review LTA	O - Operations	A - Administrative	050-00346/2003-011
94 - Log-keeping or review LTA	O - Operations	A - Administrative	050-00346/2003-011
94 - Log-keeping or review LTA	O - Operations	B - Bal of Plant Ops	050-00346/2003-011
94 - Log-keeping or review LTA	O - Operations	O - Control Room Ops	050-00346/2004-004
94 - Log-keeping or review LTA	O - Operations	O - Control Room Ops	050-00346/2004-004
94 - Log-keeping or review LTA	O - Operations	O - Control Room Ops	050-00346/2004-004
94 - Log-keeping or review LTA	O - Operations	S - Surveillance	050-00346/2004-015

Number of Items for this Docket: 159

Percent of Total for this Docket: 44

Communications / LER

54 - No communication	I - Instrumentation & Control	T - Testing	050-00346/2004-001-00
54 - No communication	I - Instrumentation & Control	T - Testing	050-00346/2004-001-00
54 - No communication	O - Operations	T - Testing	050-00346/2004-001-00

Number of Items for this Docket: 3

Percent of Total for this Docket: 1

Management and Supervision / LER

32 - Supervision / command and control LTA	I - Instrumentation & Control	T - Testing	050-00346/2004-001-00
33 - Management expectations or directions LTA	O - Operations	T - Testing	050-00346/2004-001-00
33 - Management expectations or directions LTA	O - Operations	T - Testing	050-00346/2004-001-00

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

Total Number of Hits: 365

National Average: 43

2x National Average: 86

National Median: 21

Average for Selected Dockets: 365

Facility Name: Davis-Besse Docket (050- 00346)

Details	Department	Work Type	Docket/Report
Management and Supervision / LER			
41 - Action not begun or untimely	I - Instrumentation & Control	T - Testing	050-00346/2004-001-00
Number of Items for this Docket: 4			
Percent of Total for this Docket: 1			
Procedures and Reference Document / LER			
12 - Procedure technical content LTA	I - Instrumentation & Control	T - Testing	050-00346/2004-002-00
Number of Items for this Docket: 1			
Percent of Total for this Docket: 0			
Work Factors / LER			
82 - Briefing, prep. or turnover LTA	I - Instrumentation & Control	T - Testing	050-00346/2004-001-00
82 - Briefing, prep. or turnover LTA	O - Operations	T - Testing	050-00346/2004-001-00
85 - Team interactions LTA	O - Operations	T - Testing	050-00346/2004-001-00
93 - Awareness or attention LTA	O - Operations	T - Testing	050-00346/2004-001-00
Number of Items for this Docket: 4			
Percent of Total for this Docket: 1			
Total Items for this Docket: 365			
