

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

Total Number of Hits: 90

National Average: 56

2x National Average: 112

National Median: 25

Average for Selected Dockets: 90

Facility Name: Fermi 2 Docket (050- 00341)

Details	Department	Work Type	Docket/Report
Communication / IR			
160 - No communication / information not communicated	G - Engineering	G - Design	050-00341/2005-004
160 - No communication / information not communicated	G - Engineering	G - Design	050-00341/2005-004
160 - No communication / information not communicated	O - Operations	B - Bal of Plant Ops	050-00341/2005-004
160 - No communication / information not communicated	O - Operations	B - Bal of Plant Ops	050-00341/2005-004
160 - No communication / information not communicated	O - Operations	G - Design	050-00341/2005-006
Number of Items for this Docket: 5			
Percent of Total for this Docket: 6			
Human-System Interface & Environmnt / IR			
170 - HSI or information availability / quality LTA	O - Operations	Q - Fire Protection	050-00341/2005-006
173 - Physical conditions LTA	G - Engineering	G - Design	050-00341/2005-014
Number of Items for this Docket: 2			
Percent of Total for this Docket: 2			
Oversight / IR			
130 - Inadequate supervision / command and control	M - Mechanical	M - Maintenance / Repair	050-00341/2005-004
Number of Items for this Docket: 1			
Percent of Total for this Docket: 1			
Procedures & Reference Document / IR			
110 - No procedure / reference documents	O - Operations	H - Health Physics	050-00341/2004-008
111 - Procedure / reference document technical content	E - Electrical	T - Testing	050-00341/2005-004
111 - Procedure / reference document technical content	G - Engineering	M - Maintenance / Repair	050-00341/2005-004
111 - Procedure / reference document technical content	M - Mechanical	G - Design	050-00341/2005-004
111 - Procedure / reference document technical content	O - Operations	Q - Fire Protection	050-00341/2005-006
111 - Procedure / reference document technical content	O - Operations	Q - Fire Protection	050-00341/2005-006
111 - Procedure / reference document technical content	P - Procedure Writers	M - Maintenance / Repair	050-00341/2004-008
111 - Procedure / reference document technical content	P - Procedure Writers	M - Maintenance / Repair	050-00341/2004-008
111 - Procedure / reference document technical content	P - Procedure Writers	R - Refueling	050-00341/2004-008
113 - Procedure / reference document development and maintenance L	Z - Other / Unknown	Z - Other / Unknown	050-00341/2005-020
Number of Items for this Docket: 10			
Percent of Total for this Docket: 11			
Problem Identification & Resolution / IR			
142 - Operating experience (OE) review LTA	M - Mechanical	M - Maintenance / Repair	050-00341/2005-012
142 - Operating experience (OE) review LTA	Z - Other / Unknown	Z - Other / Unknown	050-00341/2005-020

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Details	Department	Work Type	Docket/Report
Problem Identification & Resolution / IR			
142 - Operating experience (OE) review LTA	Z - Other / Unknown	Z - Other / Unknown	050-00341/2005-020
144 - Audit / self-assessment / effectiveness review LTA	G - Engineering	G - Design	050-00341/2005-014
144 - Audit / self-assessment / effectiveness review LTA	M - Mechanical	M - Maintenance / Repair	050-00341/2005-020
144 - Audit / self-assessment / effectiveness review LTA	M - Mechanical	M - Maintenance / Repair	050-00341/2005-020
144 - Audit / self-assessment / effectiveness review LTA	Z - Other / Unknown	Z - Other / Unknown	050-00341/2005-020
147 - Individual corrective action LTA	M - Mechanical	M - Maintenance / Repair	050-00341/2005-004
147 - Individual corrective action LTA	O - Operations	O - Control Room Ops	050-00341/2005-004
147 - Individual corrective action LTA	Z - Other / Unknown	Z - Other / Unknown	050-00341/2005-020
148 - Action not yet started or untimely	G - Engineering	Q - Fire Protection	050-00341/2005-006
149 - No action planned	G - Engineering	G - Design	050-00341/2005-014
149 - No action planned	H - Health Physics	H - Health Physics	050-00341/2005-020
150 - Programmatic deficiency	G - Engineering	G - Design	050-00341/2005-014
150 - Programmatic deficiency	G - Engineering	M - Maintenance / Repair	050-00341/2004-008
150 - Programmatic deficiency	M - Mechanical	M - Maintenance / Repair	050-00341/2005-014
150 - Programmatic deficiency	Z - Other / Unknown	Z - Other / Unknown	050-00341/2005-020
150 - Programmatic deficiency	Z - Other / Unknown	Z - Other / Unknown	050-00341/2005-020
Number of Items for this Docket: 18			
Percent of Total for this Docket: 20			

Training / IR

100 - Training LTA	M - Mechanical	M - Maintenance / Repair	050-00341/2005-020
101 - Training process problem	O - Operations	Q - Fire Protection	050-00341/2005-006
Number of Items for this Docket: 2			
Percent of Total for this Docket: 2			

Work Planning & Practices / IR

180 - Scheduling and planning LTA	G - Engineering	G - Design	050-00341/2005-020
181 - Inadequate staffing / task allocation	D - Emergency Planning	D - Emergency Drill	050-00341/2005-012
181 - Inadequate staffing / task allocation	H - Health Physics	H - Health Physics	050-00341/2005-012
181 - Inadequate staffing / task allocation	M - Mechanical	M - Maintenance / Repair	050-00341/2005-020
181 - Inadequate staffing / task allocation	O - Operations	O - Control Room Ops	050-00341/2005-012
182 - Work package quality LTA	M - Mechanical	M - Maintenance / Repair	050-00341/2005-020
182 - Work package quality LTA	M - Mechanical	Q - Fire Protection	050-00341/2005-020
182 - Work package quality LTA	M - Mechanical	Q - Fire Protection	050-00341/2005-020

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Facility Name: Fermi 2 Docket (050- 00341)

Details	Department	Work Type	Docket/Report
Work Planning & Practices / IR			
188 - Work practice or craft skill LTA	E - Electrical	T - Testing	050-00341/2005-004
188 - Work practice or craft skill LTA	F - Fuel Handling	R - Refueling	050-00341/2004-008
188 - Work practice or craft skill LTA	F - Fuel Handling	R - Refueling	050-00341/2004-008
188 - Work practice or craft skill LTA	G - Engineering	G - Design	050-00341/2005-014
188 - Work practice or craft skill LTA	G - Engineering	G - Design	050-00341/2005-014
188 - Work practice or craft skill LTA	H - Health Physics	H - Health Physics	050-00341/2005-004
188 - Work practice or craft skill LTA	H - Health Physics	H - Health Physics	050-00341/2005-012
188 - Work practice or craft skill LTA	H - Health Physics	H - Health Physics	050-00341/2005-020
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00341/2004-008
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00341/2005-004
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00341/2005-004
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00341/2005-012
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00341/2005-014
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00341/2005-014
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00341/2005-020
188 - Work practice or craft skill LTA	M - Mechanical	M - Maintenance / Repair	050-00341/2005-020
188 - Work practice or craft skill LTA	M - Mechanical	Q - Fire Protection	050-00341/2005-020
188 - Work practice or craft skill LTA	M - Mechanical	Q - Fire Protection	050-00341/2005-020
188 - Work practice or craft skill LTA	M - Mechanical	T - Testing	050-00341/2005-004
188 - Work practice or craft skill LTA	O - Operations	B - Bal of Plant Ops	050-00341/2005-004
188 - Work practice or craft skill LTA	O - Operations	O - Control Room Ops	050-00341/2005-012
188 - Work practice or craft skill LTA	O - Operations	O - Control Room Ops	050-00341/2005-012
188 - Work practice or craft skill LTA	O - Operations	O - Control Room Ops	050-00341/2005-020
188 - Work practice or craft skill LTA	O - Operations	Q - Fire Protection	050-00341/2004-008
188 - Work practice or craft skill LTA	O - Operations	Q - Fire Protection	050-00341/2005-006
188 - Work practice or craft skill LTA	W - Work Control / Scheduling Outage Pla	M - Maintenance / Repair	050-00341/2005-014
190 - Failure to stop work / non-conservative decision making	F - Fuel Handling	R - Refueling	050-00341/2004-008
190 - Failure to stop work / non-conservative decision making	G - Engineering	G - Design	050-00341/2005-014
190 - Failure to stop work / non-conservative decision making	G - Engineering	G - Design	050-00341/2005-014
190 - Failure to stop work / non-conservative decision making	G - Engineering	M - Maintenance / Repair	050-00341/2005-014
190 - Failure to stop work / non-conservative decision making	G - Engineering	Q - Fire Protection	050-00341/2005-006
190 - Failure to stop work / non-conservative decision making	M - Mechanical	M - Maintenance / Repair	050-00341/2005-004

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Details**Work Planning & Practices / IR**

Details	Department	Work Type	Docket/Report
190 - Failure to stop work / non-conservative decision making	M - Mechanical	M - Maintenance / Repair	050-00341/2005-020
190 - Failure to stop work / non-conservative decision making	M - Mechanical	T - Testing	050-00341/2005-004
190 - Failure to stop work / non-conservative decision making	O - Operations	Q - Fire Protection	050-00341/2005-006
190 - Failure to stop work / non-conservative decision making	O - Operations	Q - Fire Protection	050-00341/2005-006
190 - Failure to stop work / non-conservative decision making	Z - Other / Unknown	Z - Other / Unknown	050-00341/2005-020
193 - Non-conservative action	M - Mechanical	M - Maintenance / Repair	050-00341/2005-004
193 - Non-conservative action	M - Mechanical	M - Maintenance / Repair	050-00341/2005-020
193 - Non-conservative action	O - Operations	B - Bal of Plant Ops	050-00341/2005-004
196 - Independent verification / plant tours LTA	M - Mechanical	M - Maintenance / Repair	050-00341/2005-004
197 - Self-check LTA	Z - Other / Unknown	Z - Other / Unknown	050-00341/2005-020
198 - Worker distracted / interrupted	O - Operations	O - Control Room Ops	050-00341/2005-004
198 - Worker distracted / interrupted	O - Operations	O - Control Room Ops	050-00341/2005-012
Number of Items for this Docket: 52			
Percent of Total for this Docket: 58			

Total Items for this Docket: 90
