

GIMCS Accounting Status Tables for 4th Quarter FY 2007

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TABLE 1
REACTOR GSIs SCHEDULED FOR RESOLUTION

ISSUE NUMBER	TITLE	LEAD/OFFICE/ DIVISION/ BRANCH	PRIORITY	DATE APPROVED FOR RESOLUTION	RESOLUTION DATE AT END OF FY-2006	CURRENT RESOLUTION DATE
156.6.1	Pipe Break Effects on Systems and Components	RES/DRASP/OERA	HIGH	07/16/1999	12/2007	12/2007
163	Multiple Steam Generator Tube Leakage	NRR/DCI/CSG	HIGH	01/17/1997	TBD	04/2009
186	Potential Risk and Consequences of Heavy Load Drops in Nuclear Power Plants	NRR/DSS/SBP	CONTINUE**	06/2003	02/2007	02/2008
189	Susceptibility of Ice Condenser and MARK III Containments to Early Failure from Hydrogen Combustion During A Severe Accident	NRR/DSS/SBP	CONTINUE**	02/13/2002	06/2010	06/2010
191	Assessment of Debris Accumulation on PWR Sump Performance	NRR/DSS/SSI	HIGH*	09/--/1996	06/2008	10/2008
193	BWR ECCS Suction Concerns	RES/DRASP/OERA	CONTINUE**	10/16/2003	TBD	06/2008

* Previously listed as Nearly-Resolved but changed to HIGH in SECY-98-166
 ** Defined in Management Directive 6.4

Total: 6

TABLE 1A
PLAN BY FISCAL YEAR FOR RESOLVING REMAINING REACTOR GSIs

PRIORITY	FY-2007	FY-2008	FY-2009	FY-2010	TBD	TOTAL
HIGH	-	156.6.1 191*	163	-	-	3
MEDIUM	-	-	-	-	-	0
CONTINUE**	-	186 193	-	189	-	3
TOTAL:	0	4	1	1	0	6

* Previously listed as Nearly-Resolved but changed to HIGH in SECY-98-166

** Defined in Management Directive 6.4

TABLE 2
NUMBER OF REACTOR GSIs RESOLVED BY FISCAL YEAR
FY-1983 TO FY-2007 (4th QUARTER)

FISCAL YEAR	USI	HIGH	MEDIUM	NR	CONTINUE	TOTAL
FY-1983	2	0	0	4	-	6
FY-1984	2	1	3	9	-	15
FY-1985	0	6	10	7	-	23
FY-1986	1	3	2	3	-	9
FY-1987	2	3	4	1	-	10
FY-1988	5	6	2	3	-	16
FY-1989	4	9	3	2	-	18
FY-1990	0	2	2	3	-	7
FY-1991	0	2	1	1	-	4
FY-1992	0	4	2	1	-	7
FY-1993	0	7	3	0	-	10
FY-1994	0	1	2	2	-	5
FY-1995	0	0	0	1	-	1
FY-1996	0	1	1	1	-	3
FY-1997	0	0	1	2	-	3
FY-1998	0	0	0	0	-	0
FY-1999	0	2	2	0	-	4
FY-2000	0	3	2	0	-	5
FY-2001	0	1	0	0	0	1

TABLE 2
NUMBER OF REACTOR GSIs RESOLVED BY FISCAL YEAR
FY-1983 TO FY-2007 (4th QUARTER)

FISCAL YEAR	USI	HIGH	MEDIUM	NR	CONTINUE	TOTAL
FY-2002	0	2	0	0	0	2
FY-2003	0	1	0	0	0	1
FY-2004	0	0	0	0	0	0
FY-2005	0	1	0	0	0	1
FY-2006	0	0	0	0	2	2
FY-2007	0	0	0	0	1	1
TOTAL	16	55	40	40	3	154

TABLE 3
REACTOR GSIs RESOLVED BY FISCAL YEAR

ISSUE NUMBER	TITLE	PRIORITY	RESOLUTION PRODUCT	DATE APPROVED FOR RESOLUTION	DATE RESOLVED
<i>For reactor generic issues resolved from FY-1983 to FY-2005, see 4th Quarter FY-2005 GIMCS Report dated October 31, 2005 (ML053050406, ML053050399)</i>					
<i>FY-2006</i>					
80	Pipe Break Effects on Control Rod Drive Hydraulic Lines in the Drywells of BWR MARK I and II Containments	CONTINUE	Staff Report (No Req.)	02/14/2003	11/17/2005
188	Steam Generator Tube Leaks/Ruptures Concurrent with Containment Bypass	CONTINUE	Staff Report (No Req.)	05/21/2001	12/16/2005
<i>FY-2007</i>					
196	Boral Degradation	CONTINUE	Staff Report (No Req.)	11/19/2004	02/22/2007

TABLE 4

NET CHANGE BY FISCAL YEAR IN REACTOR GSIs SCHEDULED FOR RESOLUTION

For net change by fiscal year in reactor GSIs scheduled for resolution from FY-1983 to FY-2005, see 4th Quarter FY-2005 GIMCS Report dated October 31, 2005 (ML053050406, ML053050399)

FY-2006

PRIORITY CATEGORY	START	ADDITIONS	RESOLVED	INTEGRATED	END
HIGH	3	0	0	0	3
MEDIUM	0	0	0	0	0
CONTINUE	6	0	2	0	4
TOTAL	9	0	2	0	7

FY-2007

PRIORITY CATEGORY	START	ADDITIONS	RESOLVED	INTEGRATED	END
HIGH	3	0	0	0	3
MEDIUM	0	0	0	0	0
CONTINUE	4	0	1	0	3
TOTAL	7	0	1	0	6

TABLE 4A
NET CHANGE IN REACTOR GSIs RESOLVED
FY-1983 TO FY-2007 (4th QUARTER)

PRIORITY CATEGORY	START	ADDITIONS	SUB-TOTAL	RESOLVED	INTEGRATED**	REMAINDER
USI	16	0	16	16	0	0
HIGH	24	44*	68	55	10	3
MEDIUM	31	18	49	40	9	0
NR	20	21*	41*	40	1	0
CONTINUE	0	6	6	3	0	3
TOTAL:	91	89	180	154	20	6

* Extensive revisions to Human Factors issues resulted in priority changes in FY-85 and FY-86.

** GSIs Integrated

FY-87 (13):

Issues 48, 49, and A-30 into Issue 128
Issue 65 into Issue 23
Issues 68; 122.1.a; 122.1.b; 122.1.c; and 125.II.1.b into Issue 124
Issues I.B.1.1(6) and I.B.1.1(7) into Issue 75
Issue B-6 into Issue 119.1
Issue 67.7 into 135

FY-88 (6):

Issue 77 into A-17
Issues I.D.5(5), II.B.5(1), II.B.5(2), II.B.5(3), and II.F.5 were integrated into the Research Activities Program and were reclassified as Licensing Issues.

FY-89 (1):

Issue 131 was integrated into the IPEEE Program.

TABLE 5
REACTOR GENERIC ISSUES TO BE PRIORITIZED

Prioritization of generic issues was terminated in 1999 with the implementation of Management Directive 6.4.

TABLE 6
REACTOR GENERIC ISSUES TO BE REPRIORITIZED

Prioritization of generic issues was terminated in 1999 with the implementation of Management Directive 6.4.

TABLE 7
REACTOR GENERIC ISSUES PRIORITIZED

ISSUE NUMBER	TITLE	IDENTIFICATION DATE	DATE PRIORITIZED	CURRENT PRIORITY
<i>For reactor GIs prioritized from FY-1983 to FY-2001, see 4th Quarter FY-2005 GIMCS Report dated October 31, 2005 (ML053050406, ML053050399)</i>				

TABLE 8
NUMBER OF REACTOR GENERIC ISSUES PRIORITIZED FROM FY-1983 TO FY-2001

<u>ISSUE TYPE</u>	<u>FY-83</u>	<u>FY-84</u>	<u>FY-85</u>	<u>FY-86</u>	<u>FY-87</u>	<u>FY-88</u>	<u>FY-89</u>	<u>FY-90</u>	<u>FY-91</u>	<u>FY-92</u>	<u>FY-93</u>	<u>FY-94</u>	<u>FY-95</u>	<u>FY-96</u>	<u>FY-97</u>	<u>FY-98</u>	<u>FY-99</u>	<u>FY-00</u>	<u>FY-01</u>	<u>TOTAL</u>
Issues Identified to be Prioritized	56	19	54	45*	6	3	38	3	29	7	5	1	2	17	0	0	1	0	0	286
Issues Identified to be Reprioritized	19	2	0	1	1	2	0	0	0	0	0	0	0	3	2	0	0	0	0	30
Total:	75	21	54	46	7	5	38	3	29	7	5	1	2	20	2	0	1	0	0	316
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<u>New Issues (Entered into GIMCS)</u>																				
High	2	1	41	6	4	1	1	0	2	0	0	1	1	0	1	0	1	1	0	63
Medium	2	4	1	1	1	2	0	1	3	2	0	1	0	0	0	0	0	0	0	18
Nearly-Resolved	3	5	6	1	0	1	0	0	1	2	2	0	1	5	0	0	0	0	0	27
Sub-total:	7	10	48	8	5	4	1	1	6	4	2	2	2	5	1	0	1	1	0	108
Resolved	4	0	1	0	0	1	1	1	0	2	1	0	0	5	0	0	0	0	0	16
Low	1	4	0	2	1	0	0	2	0	4	3	1	0	0	0	1	0	0	0	19
Drop	1	4	4	6	13	9	2	8	5	24	6	0	0	0	0	2	1	0	2	87
RI/LI/EI	0	0	4	6	0	2	33	1	1	3	0	0	0	7	0	0	0	0	0	57
Integrated	8	2	3	6	0	1	1	3	0	5	0	0	0	0	0	0	0	0	0	29
Total Issues Prioritized:	21	20	60	28	19	17	38	16	12	42	12	3	2	17	1	3	2	1	2	316
<hr/>																				
<u>[Annual Progress]/ Remaining Issues to be Prioritized or Reprioritized:</u>	[+54	+1	-6	+18	-12	-12	0	-13	+17	-35	-7	-2	0	+3	+1	-3	-1	-1	-2]	0

TABLE 8A
NUMBER OF REACTOR GENERIC ISSUES SCREENED IN ACCORDANCE WITH MD 6.4 FROM FY-1999 TO FY-2007 (4th QUARTER)**

<u>ISSUE TYPE</u>	<u>FY-98</u>	<u>FY-99</u>	<u>FY-00</u>	<u>FY-01</u>	<u>FY-02</u>	<u>FY-03</u>	<u>FY-04</u>	<u>FY-05</u>	<u>FY-06</u>	<u>FY-07</u>	<u>TOTAL</u>
Issues Identified to be Screened	0	2	1	1	3	1	3	2	2	1	16
Issues Identified to be Reevaluated	1*	0	0	0	0	0	0	0	0	0	1
Total:	1	2	1	1	3	1	3	2	2	1	17
Continue	0	0	0	1	1	2	1	1	0	0	6
Drop	0	0	0	1	1	1	1	0	1	5	10
Integrated	0	0	0	0	0	0	0	0	0	0	0
Total Issues Screened:	0	0	0	2	2	3	2	1	1	5	16
Annual Progress (i.e., Remaining Issues to be Screened or Reevaluated): [+1	+2	+1	-1	+1	-2	+1	+1	+1	-4]	1

* Originally identified for reprioritization, but was subjected to screening

** Beginning in FY-1999, GSIs began to be screened in accordance with MD 6.4, "Generic Issues Program."

TABLE 9
REACTOR GENERIC ISSUES SCHEDULED FOR SCREENING IN ACCORDANCE WITH MD 6.4

ISSUE NUMBER	TITLE	LEAD OFFICE/ DIVISION/ BRANCH	IDENTIFICATION DATE	CURRENT SCHEDULE
199	Implications of Updated Probabilistic Seismic Hazard Estimates in Central and Eastern United States For Existing Plants	RES/DRASP/OERA	05/2005	02/2008

TOTAL: 1

TABLE 10
REACTOR GENERIC ISSUES SCREENED IN ACCORDANCE WITH MD 6.4

ISSUE NUMBER	TITLE	IDENTIFICATION DATE	SCREENING COMPLETION DATE	CONCLUSION
<i>FY-2001</i>				
187	The Potential Impact of Postulated Cesium Concentration on Equipment Qualification in the Containment Sump	04/1999	04/2001	DROP
188	Steam Generator Tube Leaks/Ruptures Concurrent with Containment Bypass	06/2000	05/2001	CONTINUE
<i>FY-2002</i>				
189	Susceptibility of Ice Condenser and MARK III Containments to Early Failure from Hydrogen Combustion During a Severe Accident	05/2001	05/2002	CONTINUE
192	Secondary Containment Drawdown Time	12/2001	06/2002	DROP
<i>FY-2003</i>				
80*	Pipe Break Effects on Control Rod Drive Hydraulic Lines in the Drywells of BWR MARK I and II Containments	03/1998	02/2003	CONTINUE
186	Potential Risk and Consequences of Heavy Load Drops in Nuclear Power Plants	04/1999	06/2003	CONTINUE
194	Implications of Updated Probabilistic Seismic Hazard Estimates	06/2002	09/2003	DROP
<i>FY-2004</i>				
193	BWR ECCS Suction Concerns	05/2002	10/2003	CONTINUE
195	Hydrogen Combustion in Foreign BWR Piping	02/2003	02/2004	DROP
<i>FY-2005</i>				
196	Boral Degradation	11/2003	11/2004	CONTINUE
<i>FY-2006</i>				
197	Iodine Spiking Phenomena	07/2004	05/2006	DROP
<i>FY-2007</i>				

198	Hydrogen Combustion in PWR Piping	02/2004	03/22/2007	DROP
200	Tin Whiskers	08/2005	01/26/2007	DROP
201	Small Break LOCA and Loss of Offsite Power	08/2006	03/29/2007	DROP
202	Spent Fuel Pool Leakage Impacts	08/2006	05/31/2007	DROP
203	Potential Safety Issues With Cranes That Lift Spent Fuel Casks	12/2006	03/06/2007	DROP

TABLE 11
NON-REACTOR GENERIC ISSUES PRIORITIZED

NMSS ISSUE NUMBER	TITLE	IDENTIFICATION DATE	DATE PRIORITIZED	CURRENT PRIORITY
<i>For non-reactor GIs prioritized from FY-1997 to FY-2000, see 4th Quarter FY-2005 GIMCS Report dated October 31, 2005 (ML053050406, ML053050399)</i>				

TABLE 11A
NON-REACTOR GENERIC ISSUES SCREENED IN ACCORDANCE WITH MD 6.4

NMSS ISSUE NUMBER	TITLE	PRIORITY	RESOLUTION PRODUCT	DATE APPROVED FOR RESOLUTION	DATE RESOLVED
<i>FY-2001</i>					
0017	Misleading Marketing Information to General Licensees	Resolved	New Rule	07/1999	07/2000
0018	Problems Encountered When Manually Editing Treatment Planning Data on Nucletron Microselection-HDR Model 105.999	Resolved	IN 99-09	03/1999	08/2000
0019	Control Unit Failures of Classic Nucletron HDR Units	Resolved	IN 99-23	07/1999	07/1999
<i>FY-2002</i>					
0010	Troxler Gauge Source Rod Weld Failures	Medium	Staff Report	05/1998	11/2001

TABLE 12
NON-REACTOR GENERIC ISSUES TO BE SCREENED IN ACCORDANCE WITH MD 6.4

There are no non-reactor generic issues awaiting screening.

TABLE 13
NON-REACTOR GSIs RESOLVED BY FISCAL YEAR

NMSS ISSUE NUMBER	TITLE	PRIORITY	RESOLUTION PRODUCT	DATE APPROVED FOR RESOLUTION	DATE RESOLVED
<i>For non-reactor GSIs resolved from FY-1997 to FY-2005, see 4th Quarter FY-2005 GIMCS Report dated (ML053050406, ML053050399)</i>					
<i>FY-2007</i>					
NMSS-0016	Adequacy of 0.05 Weight Percent Limit in Part 40	Medium	Staff Report	07/1998	11/26/2006
NMSS-0014	Surety Estimates for Groundwater Restoration at In-Situ Leach Facilities	Medium	NUREG/CR-6870	07/1998	05/25/2007
NMSS-0007	Criticality Benchmarks Greater Than 5% Enrichment	High	ISG-10	07/1998	08/28/2007

TABLE 14
NON-REACTOR GSIs SCHEDULED FOR RESOLUTION

There are no non-reactor generic issues awaiting resolution.