Generic Issue Management Control System (GIMCS) Report
June 30, 2007

Office of Nuclear Regulatory Research

TABLE OF CONTENTS

GENERIC ISSUE MANAGEMENT CONTROL SYSTEM

DESCRIPTION

The Generic Issue Management Control System (GIMCS) provides information necessary to manage the resolution of generic safety issues (GSIs) as well as non-safety-related generic issues (GI). As of 2007, issues in the generic issues program (GIP) are simply referred as GIs. The resolution of any GI has the potential for safety enhancements and the promulgation of new or revised requirements or guidance.

GIMCS is part of an integrated system of reports and procedures that is designed to manage GIs from issue identification through resolution (development of new criteria, management review and approval, public comments, and incorporation into the regulations, as appropriate). The priority evaluation of generic issues (i.e., listed as HIGH or MEDIUM) is primarily of historical significance only as issue prioritization was discontinued in 1999 with issuance of Management Directive (MD) 6.4. Issue priority in this report and in NUREG-0933, "A Prioritization of Generic Safety Issues," is retained, where applicable, for historical purposes.

For reactor issues, the "Procedures for Processing Generic Issues" are outlined in the Office of Nuclear Regulatory Research (RES) Office Instruction TEC-002 dated September 29, 2005. The procedures for processing non-reactor issues are documented in the Office of Nuclear Material Safety and Safeguards (NMSS) Policy and Procedures Letter 1-57, Revision 1, "NMSS Generic Issues Program," dated October 1997. In 1999, MD 6.4, "Generic Issues Program," was initiated for the processing of all new GIs; MD 6.4 was revised on July 29, 2005; and it is currently under revision again with scheduled completion in mid 2008.

GIMCS provides the proposed schedules for managing the resolution of (1) GIs that have HIGH- or MEDIUM-priority designation as determined by the procedures of NUREG-0933 and NMSS Policy and Procedures Letter 1-57 and (2) other issues designated as CONTINUE as determined by the screening procedures of MD 6.4. Reactor GIs ranked as either LOW or DROP cease being tracked in GIMCS upon issue closure.

The data fields (or elements) documented in GIMCS include 22 items as described below. Some of these data fields (e.g., priority) are not used for new GIs but have historical value for tracking legacy GIs.

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LEGEND

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ANPRM	- Advance Notice of Proposed Rulemaking
BNL	- Brookhaven National Laboratory
BTP	- Branch Technical Position
DE	- Division of Engineering
DET	- Division of Engineering Technology
DRPM	- Division of Reactor Program Management
DSSA	- Division of Systems Safety and Analysis
DTR	- Draft Technical Resolution
EPRI	- Electric Power Research Institute
FIN	- Financial Identification Number
FRN	- Federal Register Notice
FTR	- Final Technical Resolution
GI	- Generic Issue (same meaning as GSI)
GL	- Generic letter
GSI	- Generic Safety Issue
H	- HIGH-priority GSI
IEB	- Inspection & Enforcement Bulletin
IN	- Information Notice
INEL	- Idaho Nuclear Engineering Laboratory
M	- MEDIUM-priority GSI
ORNL	- Oak Ridge National Laboratory
PNL	- Pacific Northwest Laboratories
PRA	- Probabilistic Risk Assessment
PRAB	- Probabilistic Risk Analysis Branch
RAI	- Request for Additional Information
RG	- Regulatory Guide
RI	- Regulatory Impact
S	- Subsumed in Another Issue (No.)
SFPO	- Spent Fuel Project Office
SOW	- Statement of Work
SRP	- Standard Review Plan
STS	- Standard Technical Specification
T/A	- Technical Assistance
TAP	- Task Action Plan
TBD	- To be Determined
TI	- Temporary Instruction
TS	- Technical Specification
USI	- Unresolved Safety Issue

<u>DATA ELEMENTS</u>

Management and control indicators used in GIMCS are defined as follows:

1.   <u>Issue No.</u>   Generic Issue Number

2.   <u>Title</u>   Generic Issue Title

3.   <u>Identification Date</u>   Date the issue was identified

4.   <u>Prioritization Date</u>   The date that the prioritization evaluation was approved by the RES Director (historical value only for issues identified before 1999)

5.   <u>Type</u>   Generic Issue (GI)

6.   <u>Priority</u>   High (H), Medium (M), or Continue (Priority designations of H and M have historical value only for issues identified before 1999)

7.   <u>Task Manager</u>   Name of assigned individual responsible for resolution

8.   <u>Office/Division/Branch</u>   The Office, Division, and Branch of the Task Manager who has lead responsibility for resolving the issue

9.   <u>Action Level</u>   <u>Active</u>   Technical assistance funds appropriated for resolution and/or Task Manager actively pursuing resolution

                              <u>Inactive</u>   No technical assistance funds appropriated for resolution, Task Manager assigned to more important work, or no Task Manager assigned

                              <u>Resolved</u>   All necessary work has been completed and no additional resources will be expended

                              <u>Regulatory Office Implementation</u>
                              The GI has exited the formal GIP but actions outside the GIP remain, RES actions of safety / risk assessment or regulatory assessment are complete, and remaining actions reside with program offices

10.   <u>Status</u>   Coded summary as follows:
                              3A - (Resolved with requirements)
                              3B - (Resolved with No requirements)

11.	<u>TAC Number</u>	Task Action Control (TAC) number assigned to the issue
12.	<u>Resolution Date</u>	Scheduled resolution date for the issue
13.	<u>Work Authorization</u>	Who or what authorized work to be done on the issue
14.	<u>FIN</u>	Financial identification number assigned to contract (if any) for technical assistance
15.	<u>Contractor</u>	Contractor name
16.	<u>Contract Title</u>	Contract Title (if contract issue)
17.	<u>Work Scope</u>	Describes briefly the problem and the work necessary to technically resolve and complete the generic issue
18.	<u>Status</u>	Describes current status of work while also retaining an accurate running narrative discussion of major activities, milestones, and decision points.
19.	<u>Affected Documents</u>	Identifies documents into which the technical resolution will be incorporated
20.	<u>Problem/Resolution</u>	Identifies current problem areas and describes what actions are necessary to resolve them. Note: Discussions of previous problems and resolutions are incorporated into the status narrative, as appropriate.
21.	<u>Reasons for Schedule Changes</u>	Describes reasons for and explain current changes in milestones (additions, deletions, and delays).
22.	<u>Milestones</u>	Selected significant milestones:

<u>Original</u>   Scheduled dates reflected in the original Task Action Plan, plus additional milestone dates added during resolution of the GI

<u>Current</u>   Expected date of completion, or changes in the original scheduled dates

<u>Actual</u>   The date the milestone was completed