

JOINT OWNERS GROUP

SEVERE ACCIDENT MANAGEMENT GUIDANCE (SAMG) TASK FORCE

**Harry Goodman, Entergy
Vice Chairman BWROG**



Post-Fukushima

Severe Accident Management

The Joint Owners Group SAMG Task Force welcomes this opportunity to introduce and overview its programs related to Emergency Procedures and Severe Accident Guidelines (EPG/SAG)



The Task Force manages the work activities of the independent Owners Groups

The Task Forces leadership

Jay Lyter (Exelon) BWROG Point Of Contact

Bill Williamson (TVA) BWROG Technical Lead

Steve Pierson (Exelon) PWROG Point of Contact

Bob Lutz (Westinghouse) PWROG Technical Lead



Coordination of Industry Activities

Joint Owners Group Task Force Activities

- **Coordinate industry activities**

- NEI - regulatory interface
- INPO - implementation recommendations
- EPRI - technical development
- BWROG and PWROG - generic tools specific to each reactor design

- **Overall goal**

- A consistent approach to Severe Accident Management for all LWRs in the USA, including plant specific implementation



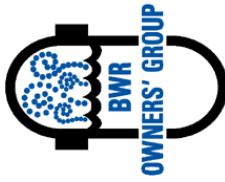


Coordination of Industry Activities

Recent Activities



- Collaboration with EPRI and their contractors on development of the enhanced SAMG Technical Basis
- Collaboration between Owners Groups
 - Share enhancements to Owners Group SAM guidance products
 - Develop SAMG implementation guidance for each plant to use for implementing generic Owners Group products and maintaining SAM capabilities in the future



DRAFT CONTENT OF JOINT OWNERS GROUP TASK FORCE IMPLEMENTATION GUIDANCE FOR ONSITE EMERGENCY RESPONSE CAPABILITIES

1. INTRODUCTION

Section 1 will provide high level material to set the stage for the development of plant specific integrated onsite emergency response capabilities.

2. GUIDELINE / PROCEDURE IMPLEMENTATION PROCESS

Section 2 will provide guidance on using the Owners Group, EPRI and INPO generic material to develop plant specific integrated onsite emergency response capabilities.

3. GUIDELINE / PROCEDURE USAGE

Section 3 will provide guidance on the human factors aspects of plant specific integrated onsite emergency response capabilities.

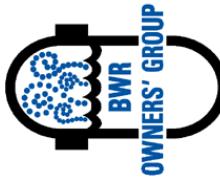
4. PROGRAMMATIC CONTROLS

Section 4 will provide guidance on the programmatic aspects of implementing and maintaining plant specific integrated onsite emergency response capabilities

5. SUBMITTAL GUIDANCE / TEMPLATE

Section 5 provides guidance on interfacing with NRC to document the implementation of plant specific integrated onsite emergency response capabilities.





Conclusion



- The Task Force will ensure consistent analysis, guidance, and implementation with allowance for plant design differences
 - The BWROG and PWROG will support this approach through their organizations
- The enhanced severe accident management capabilities will
 - Integrate with other accident management tools
 - Be consistent with INPO recommendations
 - Consider NRC expectations
 - Be in a timely manner consistent with the original schedule in the industry SAMG Action Plan