

Consolidated Table of Recommendations

Recommendation Number	Recommendation
4.1.3.1	The NRC should develop and communicate a clear vision of how the agency's OpE program activities should function together to meet the Commission's expectations for the use of OpE. MD 8.5 should be updated to communicate this vision and the roles and responsibilities of the OpE activities. Office level procedures should be updated to be consistent with MD 8.5.
4.1.3.2	A senior manager should be assigned as a single point of contact to coordinate activities for the agency's reactor OpE program, including periodic assessments and program status reports.
4.1.3.3	The responsibilities and expectations need to be clarified for utilizing the lessons learned from evaluations of trended data, reliability studies, ASP studies, and generic reactor safety studies, including updating MD 8.5 and other appropriate procedures to explicitly include consideration of OpE information.
4.2.3.1	As recommended in Section 4.3, a central clearinghouse function should be established to: <ul style="list-style-type: none"> (a) Create and maintain an NRC OpE data and information Web site; (b) Develop processes to catalog and make available current databases and document collections of OpE data and information, collect and store important OpE e-mails, collect and store foreign OpE not reported in IRS; and (c) Coordinate efforts with the Office of the Chief Information Officer to improve search routines and improve the categorization of OpE documents in ADAMS.
4.2.3.2	Continue the following ongoing initiatives to improve collection, storage, and retrieval of OpE data and information while coordinating with other closely related ongoing activities: the Reactor Operating Experience Results and Database Web page, the Inspector Electronic Support System Web page, the Web-based LER Search System, the Integrated Data Collection and Coding System, the Reactor Operating Experience Information System, and the Web-based ASP database.

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4.2.3.3	Continue to work with INPO and industry to improve the consistency of data entered into EPIX. In addition, RES staff, industry, and INPO representatives should continue to work together through the EPIX Ad Hoc Working Group to ensure that EPIX benefits both the NRC and industry.
4.3.3.1	Establish an OpE information clearinghouse function within a single organization to: collect, screen, prioritize, and distribute OpE information to interested users; facilitate and track OpE decisions and followup; facilitate communication of OpE lessons learned; and coordinate overall NRC OpE activities.
4.3.3.2	Develop guidance to inspectors, technical branches, and licensing personnel which provides clear expectations for identifying existing safety problems and provides better guidance on what the inspector should look for to identify existing safety problems based on OpE feedback.
4.3.3.3	Formally incorporate the review of LERs, inspection findings, and IRS reports as input to the routine OpE screening process.
4.4.3.1	The central clearinghouse should take the lead in identifying the communication needs of internal stakeholders for OpE. These needs should address the user need for OpE information, the vehicle for communicating the information (including procedures that provide guidance on the type and format of information to be provided), and the responsibilities for communication. Key internal stakeholders include the Commission and Advisory Committee on Reactor Safeguards, in addition to NRR, RES, and regional staff.
4.4.3.2	The central clearinghouse should take the lead in establishing routine and frequent communication mechanisms between the various OpE organizations (e.g., daily screening meetings, weekly coordination meetings, and monthly management briefings) to improve communication and coordination among the OpE activities.
4.4.3.3	The OpE review results, insights, and lessons learned should be better used to support the agency's knowledge transfer and training. The central clearinghouse should work with the Technical Training Center and other program offices to develop specific ways to use OpE information for that purpose.

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4.5.3.1	Additional OpE evaluations should be performed to identify trends, recurring events, or safety issues for appropriate followup actions and to develop lessons learned to feed back to the regulatory programs and industry. Foreign OpE should be appropriately considered and assessed as appropriate in OpE evaluations.
4.5.3.2	OpE evaluations should package the results to meet the needs of the information users. The OpE information clearinghouse should play a key role in coordination OpE evaluations with the stakeholders.
4.5.3.3	The OpE clearinghouse should clarify the process of obtaining information from inspectors and licensees to support OpE evaluations; in some cases, this would include site visits for fact finding by evaluation staff.
4.6.3.1	Adopt systematic processes and standardized criteria that guide the agency's timely decisions for actions in response to OpE to assure that OpE insights and lessons learned are effectively incorporated into the regulatory framework including licensing and inspection. Implementing procedures and guidance should be incorporated in the processes.
4.6.3.2	Improve the process for follow-up of OpE that verifies adequate resolution of the issues of concern including effective implementation of internal and external actions stemming from OpE insights and lessons learned. Implementing procedures and guidance should be incorporated in the processes.
4.7.3.1	The designated single point of contact (Recommendation 4.1.3.2) should conduct an assessment of the initial implementation of the OpE task force recommendations which are selected by NRC management for implementation approximately 1 year following initial implementation.
4.7.3.2	The designated single point of contact should develop and collect appropriate OpE program effectiveness measures and metrics, with links to the performance goals in the NRC strategic plan and the attributes of the OpE program.
4.7.3.3	Thereafter, periodic assessment (approximately every 3 years) should be conducted. This assessment should involve stakeholders external to the OpE program and reported in a paper to the Commission.

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5.3	Based on the conclusion that the scope and adequacy of NRC requirements related to licensee review of OpE are currently acceptable, the Task Force provides no specific recommendation to enhance these requirements. Notwithstanding, the Task Force recognizes that the increased NRC focus (including recent enhancements to IP 71152) may identify issues that would provide the basis for the NRC to revisit these requirements.
6.3.1	As GIP manager, RES should work with NRR and the regions to communicate to staff a description of the GIP, and the process and responsibility for identifying candidate GIs.
6.3.2	RES and NRR should update their procedures to reflect the issuance of MD 6.4.
6.3.3	After sufficient experience is gained using MD 6.4, RES should assess the effectiveness of the GIP.