



We Put Science To Work

High-Level Waste Corporate Board Performance Assessment Community of Practice

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Performance Assessment Process Community of Practice

Background

- **EM Senior Management would like to have improved consistency in the execution of the Performance Assessment* process;**
- **Originally formed a sub-committee to draft a guidance document for practitioners;**
- **The sub-committee now believes a Community of Practice having broader scope should replace it;**
- **Draft Charter in review and presented for discussion.**

* Performance Assessment (PA) is used broadly to encompass assessments for LLW disposal, Tank Closure, CERCLA, NEPA, and other programs

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Charter sets forth:

- **Goals and Rationale**
- **Objectives**
- **Methods**
- **Membership**
- **Duties**
- **Support**
- **Document Review & Approval**

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Rationale:

- Reduce regulatory and technical risks related to PA implementation
- Foster continuous improvement in the quality, credibility, consistency, and efficiency of DOE's PA and risk-based decision-making
- Maintain enduring performance and risk assessment capability and knowledge base for DOE Complex
- Facilitate the exchange of PA information, both content and methods

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Objectives:

- To foster improved communication and sharing of information;
- To develop a uniform body of PA knowledge across the complex;
- To support field sites in the development and planning of PAs;
- To create and maintain a repository of PA data and approaches;
- To promote training and conferences;
- To draft appropriate guidance.

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Methods:

- Operate consistent with the Charter;
- Gather ideas from existing literature and practitioners;
- Seek input from external agencies and stakeholders;
- Performance Assessment Assistance Teams to address specific needs;
- Promote and describe the use and intention of guidance.

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Membership would be two-tiered:

- **Steering Committee: one person from DOE-SRS, DOE-ID, DOE-Hanford, ORNL, SRNL, INL, PNNL, CRESPI;**

Steering Committee chaired jointly by Office of Regulatory Compliance and by the Office of Engineering and Technology

- **Broader membership (voluntary or invited) representing practitioners and those responsible for oversight**

Ad Hoc members (Subject Matter Experts) engaged as needed.

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- **Community of Practice work products will be reviewed and approved by the HLW and LLW Corporate Board**
 - Approved documents placed under EM document control
- **Headquarters support of the Community of Practice will be provided by Office of Regulatory Compliance and Office of Engineering and Technology**

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Path Forward:

- **Finalize draft Charter – 3/15/09**
- **EM-10 and EM-20 Review – 3/31/09**
- **Submit draft Charter to HLW Corporate Board for final approval – 4/15/09**

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Q & A