



Background and Status of Safety Culture Initiatives

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Objective and Scope of Safety Culture Initiatives

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Background

- Commission Staff Requirements Memorandum (SRM-SECY-04-0111, August 30, 2004)
- Davis-Besse Lessons Learned Recommendations
- General Accounting Office (GAO) Recommendation
- Congressional encouragement



Status

- SECY-05-0187 “Status of Safety Culture Initiatives and Schedule for Near-Term Deliverables,” dated October 19, 2005, was issued
- Follow-up activities post-October 26, 2005, Public Meeting:
Fresh start
 - Reviewed current NRC Programs to identify features that have a bearing on safety culture
 - Reviewed approaches discussed at the October public meeting



Objectives

- To provide better opportunities for the NRC staff to diagnose safety culture weaknesses and take appropriate actions before they result in a degraded cornerstone
- To provide the NRC staff with a structured process to determine the need to specifically evaluate a licensee's safety culture after performance problems have resulted in a degraded cornerstone
- To provide the NRC staff with a systematic safety culture evaluation process and a tool to review a licensee's self-assessment



Scope of Safety Culture Initiatives

- Enhancements will be within the structure of the ROP and consistent with its principles
- “Disapproved” in SRM-SECY-04-0111
 - Revise the 1989 Policy Statement on the Conduct of Operations to broaden its focus
 - Emphasize the 1989 Policy Statement by encouraging licensee self-assessment of safety culture through the development of a guidance document on safety culture similar to the guidance developed for safety conscious work environment (SCWE)



Scope of Safety Culture Initiatives

“Disapproved” in SRM-SECY-04-0111

- Develop an inspection process for systematically assessing safety culture to result in additional agency actions
- Use NRC surveys of licensee personnel
- Proactively work with the international community to develop objective performance indicators



Scope of Safety Culture Initiatives

“Disapproved” in SRM-SECY-04-0111

- Engage the industry to develop an industry process to assess safety culture with NRC oversight (along the lines of INPO training model)
- Develop criteria/possible intervention strategies for the NRC to take when downward trends in the area of SCWE and safety culture exist and licensee has failed to take appropriate action



Discussion

Objectives?

Scope?