

Crediting Mitigating Strategies in Risk-Informed Decision Making

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OBJECTIVE

- **Update Status of the Project**
- **NEI White Papers & NRC Staff Review**
- **NRC Staff Overview of NEI White Papers**
- **Next Steps**

Status Update

- **Held internal NRC stakeholder workshop (November 13th, 2015)**
- **Met with staff and management in RES, NRR, and NRO who support RIDM (November, 2015)**
- **Received industry white papers (December 2nd, 2015)**
- **Held public meeting (December 9th 2015).**
- **Received NRC staff comments on white papers (December / January)**
- **Held public call with NEI (January 21st, 2016).**
- **Transmitted comments to NEI (February 8th, 2016)**
- **Public Risk-Informed Steering Committee meeting (February 9th, 2016)**

Areas for Potential Credit



- Risk-Informed License Amendment Requests
- Mitigating Systems Performance Indicators (MSPI)
- Maintenance Rule 10 CFR 50.65 a(4)
- Accident sequence precursor (ASP) Program
- Generic Issue Resolution
- Rule Making – Regulatory Analysis
- Significance Determination Process (SDP)
- Notices of Enforcement Discretion (NOEDs)
- Incident Response (MD 8.3)

Overview of NRC Staff Comments & NRR\DRA Views



- Received ~ 150 comments from 16 sources
- The white papers appropriately address large number of issues important to NRC staff in RIDM
- NEI white papers (after modified to address NRC comments) will provide a framework to streamline a number of RIDM applications
- There is a need to develop supplemental “application specific guidance,” to bridge the NEI white papers with specific applications (e.g., RASP, IMC-0410)
- Staff intends develop a whitepaper and application specific guidance to supplement NEI whitepapers

Next Steps

- **Hold workshop between NRC and industry technical staff to discuss comments (tentative – March, 2016)**
- **Receive revised NEI white papers to NRC (~April, 2016)**
- **Prioritize and develop application specific guidance to supplement white papers (~6 months after revised white papers received)**
 - **Modification of RASP guidance using white papers and internal stakeholder comments for use in SDPs**
 - **NEI task force opportunity to comment**

Questions?