



Regional Update - Programs, Performance, and Future Plans

April 8, 2010

Agenda

- **Opening Remarks – Bill Borchardt, Executive Director for Operations**
- **Stakeholder Communications and Outreach – Sam Collins, Regional Administrator, Region I**
- **Update on Regional Human Capital Issues – Luis Reyes, Regional Administrator, Region II**
- **Master Materials Licenses – Mark Satorius, Regional Administrator, Region III**
- **Achieving Reliable Outcomes in the ROP and Implementation of Inspection Programs – Elmo Collins, Regional Administrator, Region IV**

Stakeholder Communications and Outreach

- **Significant Resource Investment / Level of Effort**
 - **High Congressional interest in Vermont Yankee, Indian Point & Oyster Creek**
 - **Active State and local interest and involvement in NJ, NY & Vermont**
- **Challenges/Level of Effort**
 - **NRC license renewal hearings requested and granted in Region I (VY, Pilgrim, OC and Indian Point)**
 - **~70 significant outreach activities in FY09**

Communications & Outreach

- **Region / Program Office Experience**
 - **Interest level is site-specific (e.g., Diablo Canyon) or event-driven (post-Davis-Besse head corrosion, post-9/11 security and EP)**
 - **Outreach activities undertaken are both proactive and reactive**
 - **Communications/Outreach success requires a team effort involving OCA, OPA, Regional State Liaison Officers, and other HQ offices**
 - **Leveraging technology**
 - **Reactive events are now more demanding and time sensitive due to cell phones and social media (e.g., 11/09 TMI outage release)**

Communications & Outreach

- **Best Practices**

- **Establish trusted communication avenues by being proactive and reaching out to stakeholders in person**
- **Convey information early and often**
- **Audience-focused activities, such as poster board sessions**
- **Government-to-Government meetings**
- **Coordinate with other NRC offices (and outside agencies) on critical subjects**
- **Pursue “learnings” for continued improvement**

Communications & Outreach

- **Challenges / Opportunities**

- **Resource investments**
- **Establishing stakeholder trust in the NRC**
- **Stakeholder trust in some licensees**
- **Plain language/risk communications**
- **Changing dynamics in external environment due to elections, turnover, license transfers**
- **Current State and local budget limitations**

Communications & Outreach

- **Going Forward**

- **Integrating recent studies of effective stakeholder communications**
- **Increased partnering with other offices and agencies**
- **Work to enhance stakeholder trust**
- **Assess outreach effectiveness & use of new communications techniques**
- **Government-to-Government meetings**
- **Invest for success**

Regional Human Capital Issues

- **Succession Planning**
 - **Regions implement a succession plan**
 - **Skills gap closure hiring strategies**
 - **Limited flexibility in Corporate Support (DRMA) succession planning**
 - **Operator Licensing staffing strategy and new construction implications**

Regional Human Capital Issues

- **Resident Inspector Development Program (RI Pool)**
 - **RIDP is a successful means to prepare candidates for RI position**
 - **Regions appreciate the Commission's support of RIDP FTE increase in FY11 budget**
 - **Effective use of double encumbering for SRI and RI positions**

Regional Human Capital Issues

- **Attraction and Retention Incentives**
 - **Regions are exercising increased flexibilities**
 - **Current real estate market has an impact on staff moves**

Regional Human Capital Issues

- **Staff Experience and Skills Improvement**
 - **Successful use of Regional training and qualification programs including:**
 - **Developmental Plans**
 - **Mentoring**
 - **Knowledge Management**
 - **Rotational Assignments**
 - **OHR plays key role in supporting the Regions' training and qualification effort**

Master Material Licenses

- **Master Material License (MML) - a multisite material license issued to Federal Organizations**
- **FSME is responsible for managing the MML Program**
- **MML Regulatory Oversight delegated to the Regional Offices**

Master Material Licenses

Overview

- **U.S. Air Force – Issued June 1985**
 - **400 Permits (Region IV)**
- **U.S. Navy – Issued March 1987**
 - **100 Permits (Region I)**
- **Department of Veterans Affairs (DVA) – Issued March 2003**
 - **117 Permits (Region III)**

Master Material Licenses *Challenges*

- **Decommissioning Activities**
- **Diverse Scope of Activities**
- **Operating Experience**

Master Material Licenses

NRC Oversight

- **Independent Inspections**
- **Inspector Accompaniments;
Routine and Event Response**
- **Enforcement Oversight**

Master Material Licenses

Program Effectiveness

- **MML program maintains adequate safety and protection of the environment**
- **Self Assessment of the Process**

ROP RELIABILITY

- **Routine Assessments**
 - **Annual Self Assessment**
 - **Internal and External Stakeholder Feedback**
 - **Independent Evaluations**

ROP RELIABILITY

- **NRC Regional Activities**
 - **Substantive Cross Cutting Issue Audit (2007)**
 - **Substantive Cross Cutting Issue Task Group (2008)**

ROP RELIABILITY

- **Current Regional Activities**
 - **Periodic Regional Discussions**
 - **Inspection Report Quality**
 - **Branch Chief Benchmarking**
 - **Inspection Resource Sharing**

ROP RELIABILITY

- **ROP Demonstrated a High Degree of Reliability**
- **Resolved to Continue to Assess and Improve ROP Implementation**

Concluding Statements

- **Stakeholder, inter-regional and agency-wide communication, collaboration and coordination continues to expand**
- **Staff development and retention efforts continue to expand**
- **Safety and security of the operating fleet and material licenses are our priority**

Abbreviations

- **DRMA – Division of Resource Management and Administration**
- **DVA – Department of Veterans Affairs**
- **EP – Emergency Preparedness**
- **FSME – Office of Federal and State Materials and Environmental Management Programs**
- **FTE – Full-Time Equivalent**
- **FY – Fiscal Year**
- **MML – Master Material License**
- **NJ – New Jersey**
- **NRR – Office of Nuclear Reactor Regulation**
- **NSIR – Office of Nuclear Security and Incident Response**

Abbreviations Continued

- **NY – New York**
- **OC – Oyster Creek**
- **OCA – Office of Congressional Affairs**
- **OHR – Office of Human Resources**
- **OPA – Office of Public Affairs**
- **RI – Resident Inspector**
- **RIDP – Resident Inspector Development Program**
- **ROP – Reactor Oversight Process**
- **SRI – Senior Resident inspector**
- **TMI – Three Mile Island**
- **VY – Vermont Yankee**