



# **Radiation Source Protection and Security Task Force**

**Presented at the National State Liaison Officers  
Conference by  
Dr. Charles L. Miller, Director  
Office of Federal and State Materials and Environmental  
Management Programs**

**August 18, 2009**

## **Energy Policy Act of 2005**

- **Section 651(f) requires formation of Task Force**
- **Names agencies for participation (Act required 11 additional agencies - DHS, DOD, DOE, DOT, DOS, Attorney General, DNI, CIA, FEMA, FBI, EPA; NRC added an additional 2 – OSTP, HHS/FDA)**
- **OAS/CRCPD non-voting representative**
- **Specifies timing of reports**
- **Requires consultation and public comment**
- **Lists specific topics for inclusion in report**

## **First Task Force Report**

- **Submitted August 15, 2006**
- **Time limited**
- **Focus on current programs**
- **Identify inconsistencies, overlaps, gaps, and obvious weaknesses**
- **Identify areas for future analysis**
- **10 recommendations and 18 actions**
- **Establish baseline for future reports**

## **Process Used to Prepare 2006 Task Force Report**

- **Establish subgroup for each topic**
- **Federal Register Notice to request public comment on 10 topic areas**
  - **30-day comment period**
  - **Received 22 comment letters**
- **Closed Stakeholder Meeting**
  - **Invited select stakeholders**

## **10 Topics Areas Required By the Energy Policy Act of 2005**

- The Act requires the Task Force to address:
  - Radiation sources that should be secured
  - National system for recovery of lost or stolen radiation sources
  - Storage of radiation sources
  - National tracking system for radiation sources
  - National system for proper disposal of radiation sources

## **10 Topics Areas Required By the EPAct of 2005 (continued)**

- Export/Import controls on radiation sources
- Security and control of radiation sources
- Transportation security of radiation sources
- Background checks for those with access to radiation sources
- Alternative technologies

## **2006 Task Force Report Content**

- **Expanded Executive Summary**
- **Report Body – 13 Chapters**
- **Appendices**
  - **Abbreviations and Acronyms**
  - **Glossary**
  - **Charter**
  - **Membership List**
  - **Public Comment Summary**

## 2006 Task Force Report Conclusion

- **“No significant gaps that are not already being addressed”**
- **Current framework “...provides reasonable assurance that the Category 1 and 2 sources in use and storage at NRC and Agreement State licensed facilities and at DOE facilities are safe and secure...” to be verified through inspection and enforcement**

## Recent and Future Focus

- **Since 2006, primary focus has been on an integrated implementation plan**
  - **Outline & track recommendations and actions**
  - **Regularly-updated living document**
  - **-NRC-specific implementation plan**
- **Future reports no less than every 4 years**
- **Next report to Congress and President in 2010**



## Major Subgroup Accomplishments

- **Radiation Sources Subgroup**
- **CsCl Subgroup**
- **Public Education Subgroup**

## Ongoing Efforts

- Alternative Technologies Subgroup
- Evaluation of Financial Assurance Working Group

## Next Steps

- Development of the 2010 Task Force Report
  - Establish subgroups for each topic
  - Establish schedule for completing the report
  - Report on the status of previous recommendations and actions

# Questions?