

MQSC 2010 OBJECTIVES

1. **NRC: NSTS, SGI and Secure License Verification. NSCC-R Activities.**
 - Limit to IAEA Category 1 and 2 sealed sources.
 - Ensure security systems are only implemented after they are fully tested, effective and practical.

2. **Legislative Issues:**
 - Respond to Markey letter to NRC on patient care and his report regarding NRC regulation of patient release.
 - Respond to EPA on emission standards.
 - Including NYC nuclear instrument registration and
 - Monitor and be prepared to participate in expected increased legislative initiatives.
 - Provide explanations based on practical experience to NRC and EPA, etc., to support sound regulations that are being unreasonably challenged.

3. **NRC Harmonization with ICRP 103:**
 - Promote harmonization on the current technical basis of radiation protection recommendations and regulations while ensuring that occupational skin, extremity, fetus and effective dose limits are optimally protective and maintaining operational flexibility appropriate to US practices.

4. **LLRW:**
 - Promote cost-effective, reliable disposal access for all Class A, B, C and GTCC radwaste.
 - Monitor developments at all potential LLRW disposal sites.
 - Inform NRC, radwaste community and stakeholders of the adverse impact of LLRW difficulties on security and biomedical research and support appropriate solutions such as out-of-compact access to the Andrews County, Texas LLRW disposal site.

5. **Other Regulatory Developments:**

Monitor and respond to as appropriate including:

 - a. NRC PR on Part 110 import and export controls.
 - b. NRC PR on Part 31 generally licensed devices.
 - c. NRC FR on decommissioning.
 - d. NRC proposed safety culture policy.

6. NCRP and ICRP Recommendations:

Including:

- a. ICRP Committee 2 Task Group-interpretation of bioassay data.
- b. ICRP internal dosimetry models and tables.
- c. NCRP design of effective effluent and environmental monitoring programs.

7. HPS/ANSI N13, etc., Consensus Standards:

Including:

- a. N14.36 on monitoring radioactive materials packages accommodating industry practices.
- b. N14.7 on Type A package testing.
- c. N43.1 on accelerator safe design and use.

8. Develop CORAR Capability:

- Participate in programs, such as NEI HP Forum, to promote, initiate and train CORAR and customer health physicists to participate in legislative, regulatory and standards developments.