
NMP: AGREEMENT STATES + NRC
Partnership and Collaboration

The Role of the Co-Champions

Outlined in SA-10, *Joint Oversight of the National Materials Program:*

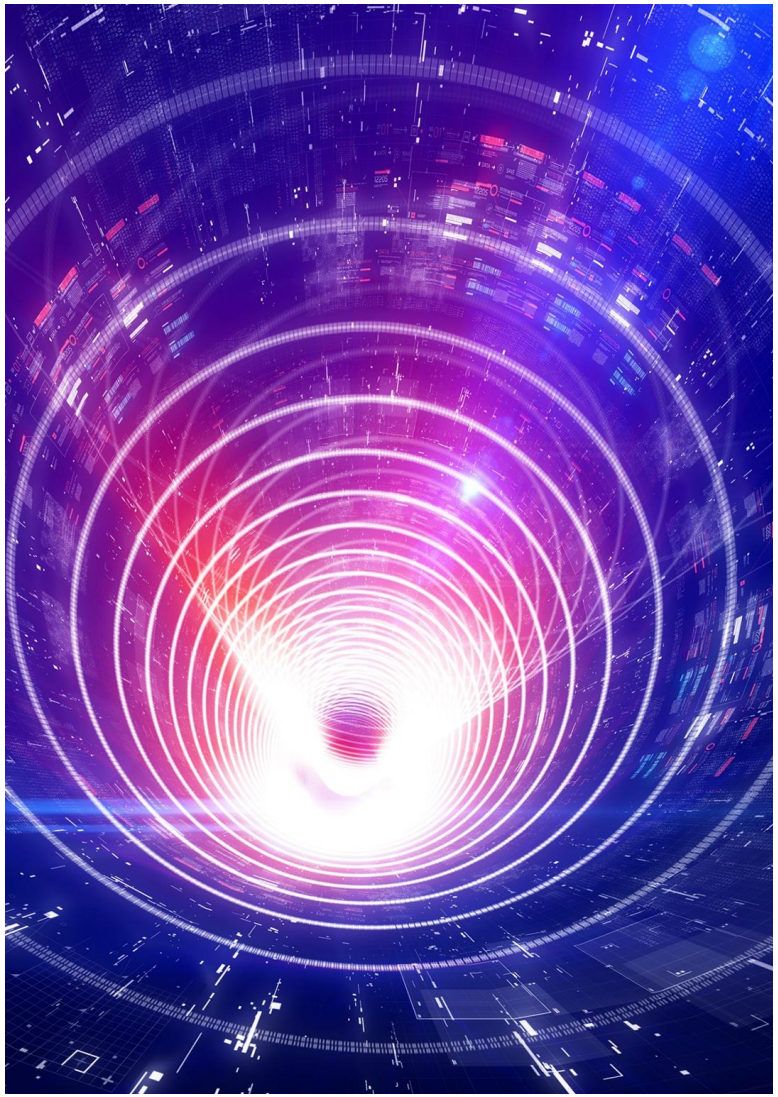
- Coordinates on NMP issues with NRC staff, Agreement States, and OAS Board
- Ensure monitoring of NMP activities and development of NMP policy
- Facilitates communication between NRC and Agreement States in NMP activities
- Establish annual NMP goals and priorities with the OAS Board and MSST Director

NMP Accomplishments

2024-2025

Comprehensive

- Expanded the use of Agreement State instructors for NRC courses (G-108 and G-109)
- Added the NRC payment of travel expenses for other States to attend “State Delivered Paid by NRC” courses
- Continued use of NRAN rotational assignments to include placement in Agreement State programs
- Established a new Standing Committee for Sealed Source and Device Expertise
- Established NRC-Agreement State Uranium Recovery Remediation Working Group to develop a licensing guidance for the remedial of abandoned uranium mine waste.
- Updated SA-500 with additional jurisdictional items

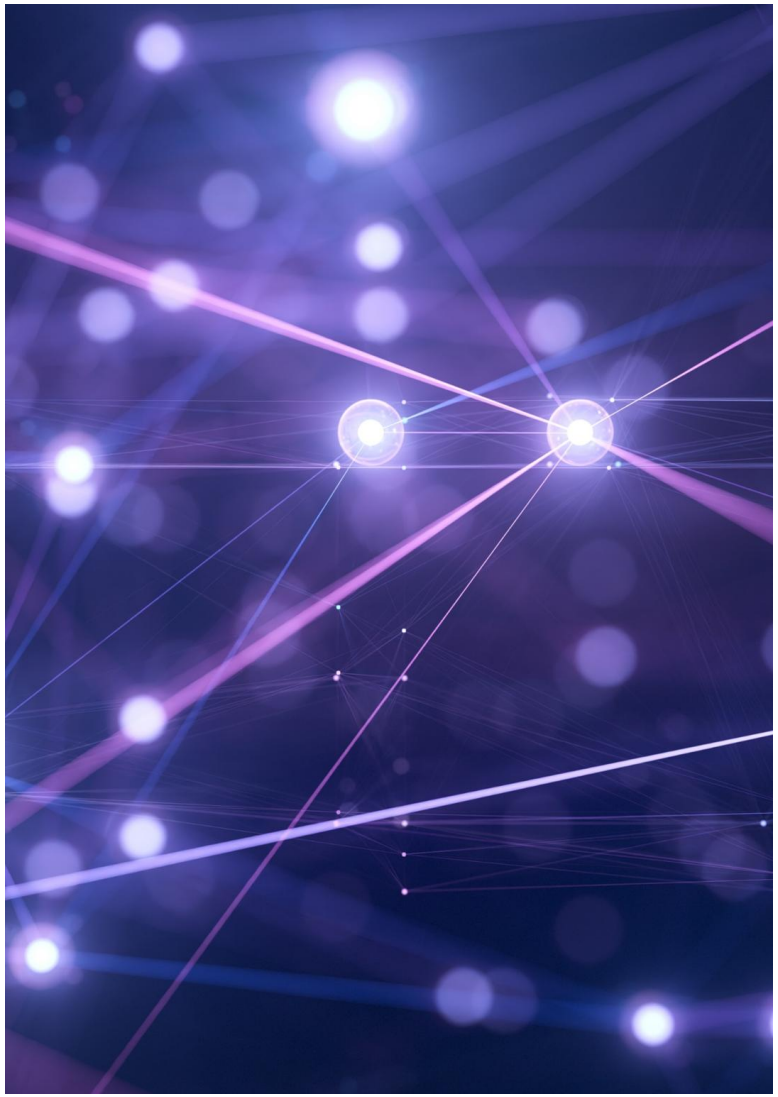


Fusion

- **Section 205 Working Group includes 3 Agreement State members**

  Key Dates:

  - May 13, 2024: RCPD-24-004 Agreement State review of the draft proposed rule
  - December 11, 2024: SECY-24-0085 to Commission
  - February 27, 2025: G2G with Agreement States on Options in SECY-24-0085 Enclosure 5 for particle accelerator definition and OAS Board survey
  - March 5, 2025: Public meeting providing updates on Section 205(c) of the Advance Act (fusion machine mass-manufacturing)
  - March 11, 2025: Issuance of "Vision and Strategy: Regulating Fusion Machines Across the National Materials Program"
  - March 12, 2025: Issuance of a revision to proposed draft NUREG-1556, Volume 22: Consolidated Guidance for Specific Licensing of Fusion Machines



WBL

Agreement State adoption of WBL:

- 13 states are fully using WBL
- ME, NY, and VA are transitioning
- Connecticut is preparing for transition in September 2025

Agreement State representation in WBL development:

- Amber Schmidt (KS) as Agreement State representative

WBL enhancements:

- QR Code functionality for Category 3 license verification
- External portal for licensee submissions (Form 313)
- WBL integration with NSTS

Working Groups

Active Groups:

- 3 Standing Committees (including new SS&D Expertise Committee)
- 15 Working groups
- Over 100 NRC participants
- 30 Agreement State participants from 16 different States

Medical

3 Requests for Comments

3 STC Letters

3 Pending Release:

- RefleXion
- Thorium Generators
- Liberty Vision

Communications

Champions Chats:

- Exempt Products
- RadioCat
- Radiopharmaceuticals and Deceased Individuals
- NRC’s Updated Mission Statement, ADVANCE Act, Materials Licensing

Government to Government meetings:

- Feedback on Agreement State Comments on Fusion Rulemaking and Guidance
- Abandoned Uranium Mine Remediation Licensing Guidance Development
- Fusion IOAS Survey Results and Fusion Rulemaking
- ADVANCE Act Section 205

2025-2026 NMP Priorities

Framework: Be riskSMART

Purpose: Focus on significant actions delivering high-quality benefits aligned with the NMP Mission

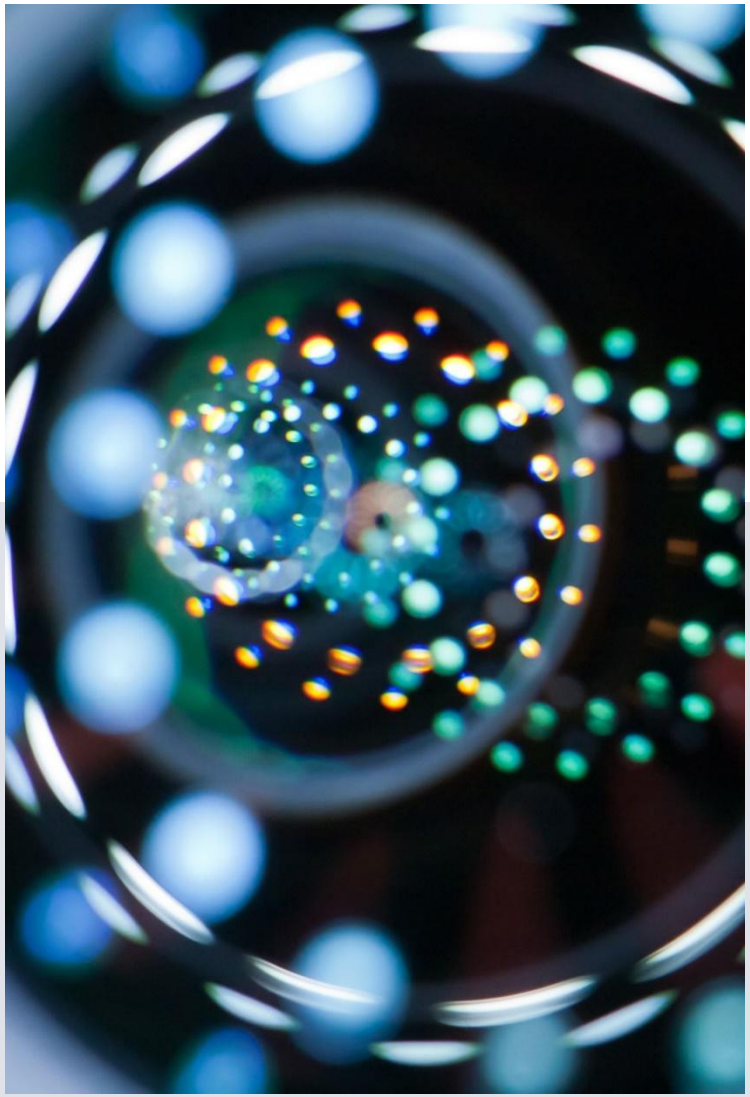
Annual Update: Priorities set at the OAS Annual Board Meeting and updated annually

1. Strengthen Operational Efficiency and Effectiveness

Objective: Ensure safe, secure, and sustainable regulation of radioactive material

Key Actions:

- Consistent application of compatibility requirements
- Develop a desk guide for incorporating regulations by reference
- Streamline IMPEP reviews
- Synchronize WBL/NSTS systems
- Leverage resources across the NMP



2. Advance Safe and Effective Regulation for Emerging Technologies

Objective: enhance public health, safety, and environmental protection

Fusion Activities:

- Develop rulemaking and licensing guidance
- Engage Agreement States in training sessions
- Launch and manage the Standing Committee on Fusion Oversight
- Coordinate and host public meetings with States

Medical:

- Utilize the Standing Committee for Reviewing Emerging Medical Technologies

3. Implement Monitoring and Evaluation Program Improvements

Objective: Ensure precise and effective regulation of radioactive materials

Key Actions:

- Share self-audit tools across the NMP
- Issue and implement updated strategy and guidance in SA-1001
- Schedule and conduct Champions Chats on financial assurance and DFP
- Develop strategies to forecast staff shortfalls and address training needs

4. Leverage Technology to Advance Regulatory Capabilities

Objective: Enhance the regulation of nuclear materials through advanced tools and innovative solutions

Key Actions:

- Onboard States to the Web-Based Licensing (WBL) system
- Improve and support the NMP's licensing and inspection capabilities
- Encourage Agreement State participation through activities such as the Agreement State WBL Stakeholders meetings

5. Provide Training to Support Effective Regulation

Objective: Ensure personnel are equipped with the knowledge and skills necessary to effectively regulate nuclear materials

Key Actions:

- Deliver technical training courses
- Provide IMPEP team member and team leader training
- Review and revise refresher training in IMC 1248
- Deliver Sealed Source and Device Review Workshop
- Develop and conduct NMP training for new Radiation Control Program Directors

https://www.nrc.gov/materials/nmp.html