

Supplement to Fuel Cycle Program Integrated Schedule

May 2026

This supplement provides a public version of the purpose, brief overview, and background documentation available for the regulatory activities being tracked on the Fuel Cycle Cumulative Effects of Regulation Integrated Schedule. Links to the background documents have been included where possible.

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RULEMAKINGS

Rulemakings Affecting Fuel Cycle Facilities

For current rulemaking information please consult the NRC public webpages here:
<https://www.nrc.gov/reading-rm/doc-collections/rulemaking-ruleforum/active/ruleindex>
and
<https://www.nrc.gov/about-nrc/governing-laws/advance-act/wholesale-revision-regs>

OTHER ACTIVITIES

| Regulatory Information Conference | |
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| Key Contact | Jonathan Rowley (301-415-4053). |
| Purpose | The Regulatory Information Conference (RIC) is a forum that promotes open dialogue to learn valuable information about NRC activities related to the regulation of nuclear power plants, other nuclear facilities, and nuclear safety research. In addition, the RIC offers an environment to interact with nuclear industry leaders and share ideas, perspectives, and experiences on matters related to nuclear safety and regulation. |
| Key Information | <ul style="list-style-type: none"> • The RIC is held annually. • March 2023 RIC: <ul style="list-style-type: none"> - NMSS had one session - The session focused on Decommissioning in a Dynamic Environment - 386 people attended the session (94 in-person, 292 virtually) • March 2024 RIC <ul style="list-style-type: none"> - NMSS had one session - The Then, the Now, and the Potential Future Nuclear Fuel - 728 people attended the session (230 in-person, 498 virtually) • March 2025 RIC <ul style="list-style-type: none"> - NMSS had one session - Driving the Future of Transportation in a Changing Landscape of Advanced Fuels and Technologies - 600 people attended the session • March 2026 RIC <ul style="list-style-type: none"> - NMSS participated in 4 sessions - Right-Sizing Agency Oversight and Inspection - Efficiency in Motion: NRC's Cross-Cutting Licensing Process - Powering the Future: Innovations in Nuclear Fuel and Regulatory Strategy - Forward with Fusion: Deployment Through Collaboration |
| Related Documents | <ul style="list-style-type: none"> • Link to the NRC public website on the RIC: https://www.nrc.gov/public-involve/conference-symposia/ric/index.html |
| Meeting Information | <ul style="list-style-type: none"> • The 38th Annual RIC was held March 10 – 12, 2026. The 39th RIC will be held March 9 – 11, 2027. |

| Very Low Safety Significance Issues Resolution (VLSSIR) | |
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| Key Contact | Stephen Koenick (301-415-6631). |
| Purpose | Implement process enhancements to mitigate (risk-inform) impact of identified issues that are not clearly in the licensing basis that are of low safety significant issues but may involve excessive effort to resolve. |
| Key Information | <ul style="list-style-type: none"> • 2019 – 2020: Office of Nuclear Reactor Regulation (NRR) led an effort on LSSI resolution <ul style="list-style-type: none"> ○ Provided approach and recommendations (subsequently approved by NRR Office Director) on approach to address these issues ○ Implemented concept and used a handful of times ○ NMSS representative on NRR team determined that the concept could also apply in NMSS with some modifications <ul style="list-style-type: none"> ▪ Identified activities pursuing similar intent over multiple business lines • 2020-2024: NMSS working team with staff across business lines and with regional inspectors to share insights on implementing a consistent approach while recognizing differences in business lines • Developed screening criteria for issues of very low safety significance for use by inspection staff. Implementation aligns with NRR to adopt consistent approach across NRC. • Accomplishments: Initial issuance, IMC 0610 Appendix G issued 4/23/2024. Revision 1, issued on 6/27/2025, modifies the definition to expand the applicability of the VLSSIR process to include questions that have ambiguity in the licensing basis, design basis, or applicability of regulatory requirements and aligns expectations for use of VLSSIR across the Agency. • Current status (April 2026): Implementation. |
| Related Documents | <ul style="list-style-type: none"> • IMC 0610 Appendix G (ML25177D075) |
| Meeting Information | <ul style="list-style-type: none"> • None planned at this time. |

| Controlled Unclassified Information Program | |
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| Key Contacts | Garo Nalabandian (301-415-8421) |
| Purpose | To implement an NRC CUI program, consistent with the requirements in 32 CFR 2002, "Controlled Unclassified Information". |
| Key Information | <ul style="list-style-type: none"> • On December 3, 2021, Management Directive 12.6, "NRC Controlled Unclassified Information (CUI) Program" (formerly titled "NRC Sensitive Unclassified Information Security Program") was published to describe the agency CUI program. It is important to note that implementation of the NRC's CUI program is not immediately effective upon the issuance of the updated MD 12.6. Until the NRC transitions to CUI, both the NRC's SUNSI program and SGI program remain in place. • Following the issuance of MD 12.6: <ul style="list-style-type: none"> ○ OCIO, in coordination with OCHCO, deployed mandatory CUI training for all NRC employees and contractors to prepare the agency for the transition from SUNSI to CUI. ○ NRC staff and external stakeholders identified implementation challenges, including significant obstacles that would hinder the NRC's ability to share and disseminate CUI to non-federal entities (i.e., licensees, applicants, vendors, Agreement States, Tribal community, etc.). • As a result, the NRC's plans to transition to a CUI program on November 1, 2023, were delayed. This delay will support the NRC's overall readiness to transition to CUI, while working towards minimizing the burden on NRC employees and external stakeholders, where practicable. • Once a new transition date is established, the NRC will communicate the new date to all stakeholders well in advance. • In August 2022, the National Security Council (NSC) established a CUI Interagency Policy Committee (IPC) consisting of federal departments and agencies to identify federal-wide CUI implementation challenges and to propose CUI reforms to resolve those challenges. • OCIO continues to coordinate with representatives from NRC Program Offices to participate in the CUI-IPC meetings. The NRC's focus has been on proposing CUI reforms that provide agencies with flexibility when sharing CUI with non-federal entities who are unable to meet the requirements in NIST SP 800-171, "Protecting Controlled Unclassified Information in Nonfederal Systems and Organizations." • The NRC expects to reassess the NRC's CUI timeline and begin communications internally, and externally, regarding a path forward, once we know more regarding the status of any federal-wide CUI reforms. |

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| <p>Related Documents</p> | <ul style="list-style-type: none"> • Management Directive 12.6 - https://usnrc.sharepoint.com/teams/NRC-Management-Directives/SitePages/MD-12.006.aspx • CUI Notice 2022-01, "Executive Agent Guidance Regarding White House National Security Council (NSC) Memorandum, "Initiating a Process to Review Information Management and Classification Policies," June 2, 2022. • NIST SP 800-171, "Protecting Controlled Unclassified Information in Nonfederal Systems and Organizations." |
| <p>Meeting Information</p> | <ul style="list-style-type: none"> • None scheduled |