

NRC & Agreement State Sunsetting Working Groups

January 15, 2024

According to NRC Management Directive 5.3, “It is the policy of the U.S. Nuclear Regulatory Commission to provide Agreement State programs the opportunity for early and substantive involvement in the development or formulation of any rule, policy, directive or guidance document, as well as participation in any special study or other NRC activity...” In alignment with this policy, the NRC includes Agreement State representatives in many working groups which enhance the partnership between the NRC and the Agreement States, facilitate the utilization of expertise that exists in the Agreement States, and support the National Materials Program. The purpose of this document is to provide a complete and concise list of the NRC working groups that have been sunsetted from 2017 to present.

Working Group Title	Charter and/or Purpose	Select Members ¹
NUREG-1556 Series Update Project Working Group Steering Committee	<p>Charter: ADAMS Accession No. ML13101A114 (which is used as the basis for all NUREG 1556 Volume WGs)</p> <p>Purpose: To update licensing guidance provided in the NUREG-1556 series by incorporating requirements for the security of licensed material, removing information that warrants protection from the guidance, and updating the guidance to reflect regulatory and procedural changes that have occurred since the documents were last published.</p>	<p>Hipolito Gonzalez, NRC/NMSS Co-Chair</p> <p>Robert Dansereau, OAS/New York State Co-Chair</p>
NUREG-1556 Volume 5, Self-Shielded Irradiator Licenses Working Group	<p>Purpose: To review and update the technical content of NUREG-1556 Volume 5, Program-Specific Guidance About Self-Shielded Irradiator Licenses.</p>	<p>Kathy Modes, NRC/NMSS Team Leader</p> <p>Jayson Moak, OAS/Mississippi</p>
NUREG-1556 Volume 6, 10 CFR Part 36 Irradiator Licenses Working Group	<p>Purpose: To review and update the technical content of NUREG-1556 Volume 6, Program-Specific Guidance About 10 CFR Part 36 Irradiator Licenses.</p>	<p>Willie Lee, NRC/NMSS Team Leader</p> <p>Anine Grumbles, OAS/Washington</p>

¹ Typically only the working group and/or steering committee chair, co-chairs, and all Agreement State members are listed. This column does not list every working group member.

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NUREG-1556 Volume 9, Medical Use Licenses Working Group	Purpose: To review and update the technical content of NUREG-1556 Volume 9, Program-Specific Guidance About Medical Use Licenses.	Katie Tapp, NRC/NMSS Team Leader Mary Burkhart, OAS/Illinois
NUREG-1556 Volume 13, Commercial Radiopharmacy Licenses Working Group	Purpose: To review and update the technical content of NUREG-1556 Volume 13, Program-Specific Guidance About Commercial Radiopharmacy Licenses.	Robert Gattone, NRC/RIII Team Leader Charlene Graham, OAS/Ohio
NUREG-1556 Volume 16, General License Distribution Working Group	Purpose: To review and update the technical content of NUREG-1556 Volume 16, Program-Specific Guidance About Licenses Authorizing Distribution to General Licensees.	Vanessa Cox, NRC/NMSS Team Leader Megan Shoher, OAS/Wisconsin
NUREG-1556 Volume 17, Special Nuclear Material Licenses Working Group	Purpose: To review and update the technical content of NUREG-1556 Volume 17, Program-Specific Guidance About Licenses for Special Nuclear Material of Less than Critical Mass.	Jeff Lynch, NRC/NMSS Team Leader Jason Kelly, OAS/Texas
NUREG-1556 Volume 18, Service Provider Licenses Working Group	Purpose: To review and update the technical content of NUREG-1556 Volume 18, Program-Specific Guidance About Service Provider Licenses.	Jennifer Dalzell-Bishop, NRC/RIII Team Leader Judee Walden, OAS/Kansas
Byproduct Material Cyber Security Working Group	Purpose: To determine if the potential threats to information systems of byproduct material licensee's facilities, or control systems of devices containing byproduct materials warrant protection from cyber-attack. The working group will focus on identifying potential cyber security vulnerabilities among medical, industrial and academic users of radioactive materials.	Kim Lukes, NRC/NMSS Chair Brian Goretzki, OAS/Arizona

Working Group Title	Charter and/or Purpose	Select Members ¹
Category 3 Source Security and Accountability Working Group	<p>Charter: ADAMS Accession ML16357A084</p> <p>Purpose: To evaluate and make recommendations on whether it is necessary to revise NRC regulations or processes governing source protection and accountability to ensure adequate protection of public health and safety, as stated in the Staff Requirements Memorandum (SRM) for COMJMB-16-0001, "Proposed Staff Re-evaluation of Category 3 Source Accountability," dated October 18, 2016 (ADAMS Accession ML16292A812). The working group's evaluations and recommendations will be documented in a notation vote paper to be provided to the Commission in August 2017.</p>	<p>Steering Committee: Dan Collins, NRC/NMSS Co-Chair</p> <p>Alan Jacobson, OAS/Maryland Co-Chair</p> <p>WG Members: Irene Wu, NRC/NMSS Co-Chair</p> <p>Sherrie Flaherty, OAS/Minnesota Co-Chair</p> <p>Randy Crowe, OAS/North Carolina</p>
License Renewal Term Extension Working Group	<p>Charter: ADAMS Accession ML16292A808</p> <p>Purpose: To address and implement Item 37 from Staff Requirements Memorandum (SRM) SECY-16-0009, "Recommendations Resulting from the Integrated Prioritization and Re-baselining of Agency Activities" by October 13, 2017. The purpose of Item 37 is to standardize a 15 year license term in lieu of the current 10 year term.</p>	<p>Michelle Hammond, NRC/RIV Co-Chair</p> <p>James Albright, OAS/North Carolina Co-Chair</p> <p>Steve Mack, OAS/Arkansas</p>
Configuration Control Board (CCB) for the National Source Tracking System (NSTS)	<p>Purpose: To ensure that the NSTS is maintained in a manner that is responsive to NRC business needs while ensuring sustained compliance with applicable information system standards and requirements. The primary responsibility of the CCB for the NSTS is to administer the review, approval, disapproval, deferral or transfer of Change Requests (CRs).</p>	<p>Sabrina Atack, NRC/NMSS Task Leader</p> <p>TBD, OAS</p> <p>Tom Lourenco, AEGIS.net Inc.</p> <p>Kelley Richardt, Source Production & Equipment Co., Inc. (SPEC)</p>

Working Group Title	Charter and/or Purpose	Select Members ¹
<p>Joint NRC/Agreement State Working Group Implementation of "C-List" Item 110 of SECY-16-0009, "Recommendations Resulting from the Integrated Prioritization and Re-baselining of Agency Activities" - Extension of Materials Inspection Intervals</p>	<p>Charter: ADAMS Accession No. ML17024A386</p> <p>Purpose: To address and implement Item 110 of Enclosure 1 of the SECY-16-0009, "Recommendations Resulting from the Integrated Prioritization and Re-baselining of Agency Activities.," The purpose of Item 110 is to evaluate the allowance of more flexibility and logical extensions to the inspection interval of materials licensees that will not diminish the protection of public health and safety or security of licensed material. The staff will incorporate changes that will have no adverse impact on the health and safety of the public, but will enhance the Regions' ability to plan and conduct their inspection activities in the most efficient way possible, consistent with NRC's mission, values, and the Principles of Good Regulation.</p>	<p>Aaron McCraw, NRC/Region III Co-Chair</p> <p>Augustinus Ong, OAS/New Hampshire Co-Chair</p> <p>Beth Schilke, OAS/Virginia</p>
<p>Management Directive 5.6 "Integrated Materials Performance Evaluation Program (IMPEP)"</p>	<p>Purpose: To revise the management directive in accordance with current NRC policies and procedures, recommendations from working groups, NRC organizational name changes, and other technical and administrative provisions.</p>	<p>Michelle Beardsley, NRC/NMSS Chair</p>

Working Group Title	Charter and/or Purpose	Select Members ¹
<p>Gamma Stereotactic Radiosurgery Units Differing from Title 10 <i>Code of Federal Regulations</i> Part 35, Subpart H</p>	<p>Charter: ADAMS Accession No. ML17285A856</p> <p>Purpose: To review, evaluate, and determine if the existing licensing guidance for the Leksell Gamma Knife® Perfexion™ and Leksell Gamma Knife® Icon™ should be amended to change the physical presence requirements for the authorized user.</p>	<p>Sophie Holiday, NRC/NMSS Co-Chair</p> <p>Eric Perry, OAS/Kentucky Co-Chair</p> <p>Janaki Krishnamoorthy, New York</p> <p>Catherine Perham, Maine</p>
<p>Short-Term National Materials Program and Integrated Materials Performance Evaluation Program Working Group</p>	<p>Charter: ADAMS Accession No. ML19120A309 (Dissolved ML19151A574; June 3, 2019)</p> <p>Purpose: The working group will formulate innovative ideas and determine: (1) whether adjustment is necessary to the scope, and the roles and responsibilities of the Agreement States and the NRC under the National Materials Program (NMP); (2) whether there are opportunities to streamline the process for the preparation for and documentation of IMPEP reviews of the Agreement State and NRC programs, and (3) if adjustments are recommended, the general areas of focus that should be pursued in a longer term evaluation.</p>	<p>Duncan White, NRC/NMSS Co-Chair</p> <p>Julia Schmitt, Nebraska OAS Co-Chair</p> <p>Cheryl Rogers, OAS/WA</p> <p>Kristen Schwab, OAS/WA</p> <p>Monica Ford, RSAO Region I</p> <p>John Miller, RSAO Region I</p> <p>Darren Piccirillo, RSAO Region III</p> <p>Randy Erickson, RSAO Region IV</p> <p>Paul Michalak, NMSS</p>

Working Group Title	Charter and/or Purpose	Select Members ¹
<p>10 CFR Part 61 – Site Specific Analysis Working Group</p>	<p>Charter: ADAMS Accession No. MLTBD</p> <p>Purpose: To amend 10 CFR Part 61 regulations to require low-level radioactive waste disposal facilities to conduct site-specific analyses to demonstrate compliance with performance objectives in Part 61. These analyses would also identify any additional measures that would enhance adequate protection of public health and safety. The NRC is also proposing additional changes to the current regulations to facilitate implementation, and better align the requirements with current health and safety standards.</p>	<p>Gary Comfort, NRC/NMSS Team Leader</p> <p>Mark Yeager, OAS/South Carolina</p> <p>Hans Weger, OAS/Texas</p> <p>Steering Group for Rulemaking: Jennifer Opila, OAS/Colorado</p>
<p>General License Program Re-Evaluation Working Group</p>	<p>Charter: ADAMS Accession No. ML18039A443</p> <p>Purpose: The General License Program Re-Evaluation Working Group (GLWG) has been established to perform an evaluation of the existing general license (GL) program to ensure that the program results in the protection of public health and safety. The GLWG will identify recommendations for changes to the provisions of the GL program, as appropriate.</p>	<p>Tomas Herrera, NRC/NMSS Co-Chair</p> <p>Angela Leek, OAS/Iowa Co-Chair</p> <p>Duncan White, NRC/NMSS Alternate Co-Chair</p> <p>Joe Power, OAS/New Jersey</p> <p>Morgan Bullock, OAS/Washington</p>

Working Group Title	Charter and/or Purpose	Select Members ¹
<p>Working Group on Yttrium-90 Microsphere Brachytherapy Licensing Guidance</p>	<p>Charter: ADAMS Accession No. ML15355A202</p> <p>Purpose: To evaluate recommendations from the Advisory Committee on the Medical Uses of Isotopes (ACMUI) and NRC staff and to revise the licensing guidance for yttrium-90 (Y-90) microsphere brachytherapy, if needed.</p>	<p>Katie Tapp, NRC/NMSS Co-Chair</p> <p>Victor Diaz, OAS/New Mexico</p>
<p>IMPEP Procedures Working Groups Charter</p>	<p>Charter: ADAMS Accession No. ML19274C608</p> <p>Purpose: The Integrated Materials Performance Evaluation Program (IMPEP) Procedures Working Groups (WG) have been established as Management Directive 5.3 WG. The IMPEP Procedures WG will revise the Office of Nuclear Material Safety and Safeguards (NMSS) State Agreement (SA) Procedures to reflect the revisions to Management Directive (MD) 5.6 <i>Integrated Materials Performance Evaluation Program</i> (IMPEP) and incorporate current practices to the IMPEP program.</p>	<p>SA-105 - Kathy Modes, NMSS, Co-Chair</p> <p>Sherrie Flaherty, OAS/MN, Co-Chair</p> <p>Monica Ford, RSAO</p> <p>Steve Seeger, OAS/ TN</p> <p>Shawn Seeley, RI</p> <hr/> <p>SA-106 - Robert Johnson, NMSS, Co-Chair David Turberville, OAS/AL Co-Chair Binesh Tharakan, RIV Christina England, OGC Debra Shults, OAS/TN</p> <p>Editorial Board Michelle Beardsley, NMSS, Editor-in-Chief Duncan White, NMSS Lizette Roldan-Otero, NMSS Terry Derstine, OAS/PA</p>

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IMPEP Procedures Working Groups Charter		SA-110 – Stephen Poy, NMSS, Co-Chair Shiya Wang, OAS/CO Co-Chair Binesh Tharakan, RIV Gehan Flanders OAS/TX John Saxton, NMSS Elise Striz, NMSS
Individual Monitoring Devices Rulemaking Working Group	<p>Charter: ADAMS Accession No. ML19074A174</p> <p>Purpose: The Individual Monitoring Devices rulemaking working group is developing draft direct final rule package that would allow the use of digital output personnel dosimeters in industrial radiographic, irradiator, and well logging operations.</p>	Ed Lohr, NRC/NMSS Amy McKenna, OAS/TN Augustinus Ong, OAS/NH

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<p>General License Program Modernization Working Group (GLMWG)</p>	<p>Charter: ADAMS Accession No. ML20002C258</p> <p>Purpose: The General License Program Modernization Working Group (GLMWG) has been established to perform an evaluation of the existing General License (GL) program framework to determine its relevance for the current needs of the National Materials Program (NMP). The GLMWG will also identify areas where the GL program can be transformed into a risk-informed program that supports the needs of the regulatory agencies, manufacturers/distributors, and users of generally licensed devices with an appropriate risk focus, while maintaining safety.</p>	<p>Tomas Herrera, NRC/NMSS Co-Chair</p> <p>Angela Leek, OAS/Iowa Co-Chair</p> <p>Duncan White, NRC/NMSS Alternate Co-Chair</p> <p>Celimar Valentin-Rodriguez, Project Manager, NMSS/NRC</p> <p>Tyler Kruse, OAS/Minnesota</p> <p>Paul Schmidt, OAS/Wisconsin</p> <p>Sarah Adkisson, OAS/New Jersey</p>
<p>Xcision Gammapod & MASEP Infini Gamma Stereotactic Radiosurgery Working Group</p>	<p>Charter: ADAMS Accession No. ML18171A203</p> <p>Purpose: To develop licensing guidance for two novel gamma stereotactic systems, the Xcision GammaPod Model A and MASEP Infini.</p>	<p>Katie Tapp, NRC/NMSS Co-Chair</p> <p>Tristan Hay, OAS/Washington Co-Chair</p> <p>Karen Flanigan, OAS/New Jersey</p> <p>Cheryl Nitkowski, OAS/Maryland</p> <p>Karen Burgard, OAS/Louisiana</p>

Working Group Title	Charter and/or Purpose	Select Members ¹
<p>Working Group on Implementation of 10 CFR Part 37</p> <p>This is no longer a working group but a 'Community of Practice'</p>	<p>Charter: ADAMS Accession No. ML13218B332</p> <p>Purpose: The Working Group (WG) on Implementation of Part 37 considers and decides on the actions necessary to put Part 37 into practice and recommends their incorporation into plans and schedules for action by NRC and Agreement States.</p>	<p>Steering Committee: Victoria Huckabay, NRC/NMSS Co-Chair</p> <p>Lee Cox, OAS/North Carolina Co-Chair</p> <p>WG Members: George Smith, NRC/NMSS Co-Chair</p> <p>Brandon Juran, OAS/Minnesota Co-Chair</p> <p>Stephen James, OAS/Ohio</p> <p>David Reindl, OAS/Wisconsin</p>
<p>Comprehensive Update to Regulatory Guide 8.39, "Release of Patients Administered Radioactive Materials"</p>	<p>Charter: ADAMS Accession No. ML18129A423</p> <p>Purpose: To comprehensively update the NRC's patient release guidance in Regulatory Guide 8.39 "Release of Patients Administered Radioactive Material" (RG 8.39) to reflect the most up-to-date scientific published patient release data. The updates will include incorporation of guidance currently provided in generic communications, as well as updates to the equations and methodologies described in the NRC's guidance for calculating dose to members of the public from released patients.</p>	<p>Said Daibes, NRC/NMSS Co-Chair</p> <p>Augustinus Ong, OAS/New Hampshire Co-Chair</p> <p>Charma Waring, OAS/Massachusetts</p> <p>Rejina Alam, OAS/New York City</p> <p>Jack Priest, OAS/Massachusetts</p>

Working Group Title	Charter and/or Purpose	Select Members ¹
<p>Fuel Cycle, Uranium Recovery, and Materials Decommissioning Inspection Program Working Group</p>	<p>Charter: ADAMS Accession No. ML21061A344; Addendum to Charter: ML21223A407; Second addendum to Charter: ML22136A093</p> <p>Purpose: to (1) design a fuel cycle and materials decommissioning inspection program that is both risk-informed and performance-based; (2) incorporate the decommissioning program requirements for uranium recovery and 11e.(2) byproduct material sites from IMCs 2641 and 2801 into IMC 2602; (3) update IMC 2602 and associated inspection procedures accordingly; and (4) provide training and introductory seminars for stakeholders (NRC staff, the Agreement States, and other stakeholders) prior to implementation of the revised inspection program.</p>	<p>Rob Evans, NRC/RIV/DNMS, Working Group Chair</p> <p>Joe Power, OAS/New Jersey, Working Group Member</p> <p>Bill Irwin, OAS/Vermont, Guiding Coalition Member</p>

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<p>Future of the National Materials Program Working Group</p>	<p>Charter: ADAMS Accession No. ML22112A112</p> <p>Purpose: Its purpose is to evaluate and make recommendations on the future structure and function of the NMP based on the expected number of Agreement State and NRC licensees. The WG's evaluations and recommendations will be documented in a standalone report and/or notation vote (or informational) paper to be provided to the Commission in March 2023.</p>	<p>Huda Akhavannik, (NMSS/MSST), NRC Co-Chair</p> <p>Michelle Beardsley (NMSS/MSST), NRC Alternate Co-Chair</p> <p>Auggie Ong (NH), OAS Co-Chair</p> <p>Leira Cuadrado (NMSS/MSST)</p> <p>Keisha Cornelius (OAS/OK)</p> <p>Tracy Jue (OAS/CA)</p> <p>Zubaida Gulshan (OAS/CA)</p> <p>Brian Harris (OGC)</p> <p>Farrah Gaskins (Region 1)</p> <p>Jenni Dalzell (Region III)</p> <p>Sara Forster (Region III)</p> <p>Randy Erickson (Region IV)</p> <p>Allyce Bolger (Region IV)</p> <p>Duncan White (NMSS/MSST), Advisor</p>

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<p>Licensing of a New Technetium-99m Production Generator</p> <p>Future revisions to the licensing guidance will be managed via the Standing Committee pilot process implemented in November 2020</p>	<p>Charter: ADAMS Accession No. ML14304A347</p> <p>Purpose: To evaluate the need to develop licensing guidance for the RadioGenix™ system (functionally known as TechneGen Generating System), a new technetium-99m (Tc- 99m) generator developed by NorthStar Medical Radioisotopes, LLC (NorthStar).</p>	<p>Cindy Flannery, NRC/NMSS Co-Chair</p> <p>Mark Paulson, OAS/Wisconsin Co-Chair</p> <p>Elaine Crescenzi, OAS/Pennsylvania</p> <p>Karl Von Ahn, OAS/Texas</p>
<p>Fusion Energy Systems</p>	<p>Charter: ML20288A251</p> <p>Purpose: to implement pending Commission direction from SECY-23-0001 “Options for Licensing and Regulating Fusion Energy Systems,” (ML22273A178) through rulemaking and/or guidance development, by the NEIMA deadline of December 2027</p>	<p>Andrew Proffitt, NRC/NRR, Lead</p> <p>Duncan White, NRC/NMSS</p> <p>Diego Saenz, OAS/Wisconsin</p> <p>Scott Landry, OAS/California</p>

Working Group Title	Charter and/or Purpose	Select Members ¹
<p>Joint NRC/Agreement State Working Group IMC 2800 Phase Three</p>	<p>Charter: ML19338E145</p> <p>Purpose: To recommend and implement Phase Three of the modern risk-informed approaches to the materials inspection program, in a way that will not diminish the protection of public health and safety or security of licensed material. To enhance the inspection program and incorporate new – or evaluate existing – risk and performance insights into the program. To explore additional options to leverage the collective inspection/oversight efforts of the National Materials Program. To incorporate strategies to address low safety-significant issues in the inspection program, processes, and procedures.</p>	<p>Leira Cuadrado, NRC/NMSS Co-Chair</p> <p>Augustinus Ong, OAS/New Hampshire, Co-Chair</p> <p>Amy Ford, OAS/Tennessee</p>

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Assessing the Ability to Monitor NMP Performance	<p>Charter: ML22305A688</p> <p>Purpose: to evaluate whether the current Integrated Materials Performance Evaluation Program (IMPEP) process provides for the proactive assessment of the NMP radiation control programs (RCPs) performance. The WG's evaluations and recommendations will be briefed to senior U.S. Nuclear Regulatory Program (NRC) managers and the Organization of Agreement States (OAS) board and documented in a standalone memorandum to NRC management in September 2023.</p>	<p>Sherrie Flaherty, Co-Chair, NRC/NMSS</p> <p>Santiago Rodriguez, Co-Chair, OAS/NM</p> <p>Robert Johnson, NRC/NMSS</p> <p>Huda Akhavannik, NRC/NMSS</p> <p>Duncan White, NRC/NMSS</p> <p>Keisha Cornelius, OAS/OK</p> <p>Beth Shelton, OAS/TN</p> <p>David Crowley, OAS/NC</p> <p>Brian Harris, NRC/OGC</p> <p>Jen Scro, NRC/OGC</p> <p>Farrah Gaskins, NRC/RI</p> <p>Lizette Roldan-Otero, NRC/RIV</p> <p>Tammy Bloomer, NRC/RI</p> <p>Linda Howell, NRC/RIV</p> <p>Darren Piccirillo, NRC/RIII</p>

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<p>Limited Revision of Abnormal Occurrence Criteria</p>	<p>Charter: ML21167A348</p> <p>Purpose: The working group (WG) will develop and propose a limited revision to the Commission of the abnormal occurrence (AO) criteria in the medical event and source security areas only, to align these criteria with events that are significant from the standpoint of public health and safety.</p>	<p>Rigel Flora, NRC/RES, Co-Chair</p> <p>Jennifer McAllister, OAS/Oklahoma, Co-Chair</p> <p>Stuart Jordan, OAS/Iowa</p> <p>Kathryn Cloud, OAS/Tennessee</p> <p>Cindy Flannery, NRC/NMSS</p> <p>Anita Gray, NRC/NMSS</p> <p>Sue Woods, NRC/OE</p> <p>Duane White, NRC/NSIR</p> <p>Monica Ford, NRC/RI</p> <p>Farrah Gaskins, NRC/RI</p> <p>Anne DeFrancisco, NRC/RI</p> <p>Joel Rivera Ortiz, NRC/RII</p> <p>Shane Sandal, NRC/RII</p> <p>Darren Piccirillo, NRC/RIII</p> <p>Ryan Alexander, NRC/RIV</p> <p>Edward Harvey, NRC/RES</p>