

Supplement to Fuel Cycle Program Integrated Schedule  
Last Updated Wednesday, December 18, 2015

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

<b>Part 20 “Standards for Protection Against Radiation”</b>	
Key Contact:	<a href="#">Maupin, Cardelia</a> , 301-415-2312.
Purpose:	Update the radiation protection standards to address improvements in the modeling of dose calculations.
Key Information	<ul style="list-style-type: none"> <li>• The regulatory basis for the Part 20 rulemaking to update the radiation protection thresholds is under development.</li> <li>• Once the regulatory basis has been completed by the staff, it will be provided to the Commission for a vote some time in 2015.</li> <li>• The 10 CFR Part 20 Advanced Notice of Proposed Rulemaking ended on June 22, 2015. The NRC received approximately 3000 letters, which we are in the process of binning.</li> </ul>
Related Documents	<ul style="list-style-type: none"> <li>• <a href="http://www.regulations.gov/#!docketDetail;D=NRC-2009-0279">http://www.regulations.gov/#!docketDetail;D=NRC-2009-0279</a></li> <li>• <a href="http://www.nrc.gov/about-nrc/regulatory/rulemaking/potential-rulemaking/opt-revise.html">http://www.nrc.gov/about-nrc/regulatory/rulemaking/potential-rulemaking/opt-revise.html</a>.</li> <li>• SECY-08-0197 dated December 18, 2008 (<a href="#">ML083360555</a>).</li> <li>• SRM-SECY-08-0197 dated December 18, 2008 (<a href="#">ML090920103</a>).</li> <li>• SECY-12-0064 dated April 25, 2012 (<a href="#">ML121020108</a>).</li> <li>• SRM-SECY-12-0064 dated December 17, 2012 (<a href="#">ML12352A133</a>).</li> </ul>
Meeting Information	<ul style="list-style-type: none"> <li>• None Scheduled.</li> </ul>

<b>Part 21 “Reporting Defects and Non-Compliance”</b>	
Key Contact:	<a href="#">Sabrina Atack</a> , 301-415-7241.
Purpose:	Develop revised rule and accompanying guidance to clarify key definitions and describe requirements and processes for evaluating and reporting and commercial-grade dedication activities. Three draft guides will be prepared with the rule – DG-1291 (evaluating and reporting for power reactors); DG-1292 (commercial grade dedication for power reactors); and DG-XXXX (to address Part 21 implementation for facilities other than power reactors).
Key Information	<ul style="list-style-type: none"> <li>• Staff issued the final Regulatory Basis in August 2015 and has begun work on proposed rule and regulatory guides.</li> <li>• DG-1292 (commercial grade dedication) will be issued to endorse EPRI guidance; timing for issuance will be such that DG is issued prior to proposed rule rather than being issued with proposed rule in order to be responsive to industry comments.</li> <li>• Finalize proposed rule – January 2017.</li> <li>• January 2017 – March 2017, 75 day comment period on the proposed rule.</li> <li>• June 2018, Expect to publish final rule.</li> </ul>
Related Documents	<ul style="list-style-type: none"> <li>• <a href="http://www.regulations.gov/#!docketDetail;D=NRC-2012-0012">http://www.regulations.gov/#!docketDetail;D=NRC-2012-0012</a></li> <li>• <a href="http://www.nrc.gov/reactors/new-reactors/oversight/quality-assurance/part-21-rulemaking.html">http://www.nrc.gov/reactors/new-reactors/oversight/quality-assurance/part-21-rulemaking.html</a>.</li> <li>• OIG-10-20 dated September 28, 2010 (<a href="#">ML102710583</a>).</li> <li>• OIG-11-A-08 dated March 23, 2011 (<a href="#">ML110820426</a>).</li> <li>• <a href="#">SECY 2011-0135</a> dated September 29, 2011 (<a href="#">ML112430138</a>).</li> </ul>
Meeting Information	<ul style="list-style-type: none"> <li>• To-Be-Determined – Meetings to discuss development of Regulatory Guide on evaluation and reporting and commercial grade dedication for facilities other than power reactors with industry (Estimated timeframe March/April 2016).</li> <li>• March – May 2017 – Meeting(s) to discuss resolution of comments on the proposed rule.</li> </ul>

<b>Part 26 “Subpart I Managing Fatigue”</b>	
Key Contact:	<a href="#">Alex Sapountzis</a> , 301-287-3660.
Purpose:	Rulemaking regarding applying fatigue requirements to security personnel at Category 1 material licensees.
Key Information	<ul style="list-style-type: none"> <li>Staff reviewed the proposed alternative to rulemaking (last updated by the Category I licensees on June 30, 2015) that would add fatigue measures for security officers at Category I sites. The staff considers the proposal a viable option and is drafting a Commission paper to request terminating this rulemaking. If the Commission does not terminate this rulemaking, staff will need to submit the regulatory basis to NMSS in February 2016.</li> </ul>
Related Documents	<ul style="list-style-type: none"> <li><a href="http://www.nrc.gov/security/domestic/phys-protect/reg-initiatives/10cfr73.html">http://www.nrc.gov/security/domestic/phys-protect/reg-initiatives/10cfr73.html</a>.</li> <li>Part 26: SRM-COMSECY-04-0037 (fatigue for officers at material licensees), dated September 1, 2004 (<a href="#">ML042450533</a>).</li> <li>Part 26/73: Draft Regulatory Basis (May 2014) (<a href="#">ML14113A468</a>).</li> <li>Request for Additional Information Concerning Security Officer Attentiveness Alternate Proposal , dated January 22, 2015 (ML15013A126).</li> </ul>
Meeting Information	<ul style="list-style-type: none"> <li>None Scheduled.</li> </ul>

<b>Part 61 “Proposed Rule: Low-Level Radioactive Waste Disposal”</b>	
Key Contact:	<a href="#">Gary Comfort</a> , 301-415-8106.
Purpose:	Rulemaking for a site-specific analysis or performance assessment for the disposal of depleted uranium (DU) and other long-lived isotopes in a near-surface disposal facility.
Key Information	<ul style="list-style-type: none"> <li>• The Commission directed the NRC staff to revise the draft rule language and make other directed changes prior to publication as a proposed rule.</li> <li>• Proposed rule (80 FR 16082) and related guidance (80 FR 15930) were published in the Federal Register for public comment on March 26, 2015. The comment period originally ended on July 24, 2015. It was reopened (80 FR 51964) on August 27, 2015 and closed on September 21, 2015.</li> </ul>
Related Documents	<ul style="list-style-type: none"> <li>• <a href="http://www.regulations.gov/#!docketDetail;D=NRC-2011-0012">http://www.regulations.gov/#!docketDetail;D=NRC-2011-0012</a>.</li> <li>• <a href="http://www.nrc.gov/about-nrc/regulatory/rulemaking/potential-rulemaking/potential-part61-revision.html">http://www.nrc.gov/about-nrc/regulatory/rulemaking/potential-rulemaking/potential-part61-revision.html</a>.</li> <li>• <a href="http://www.nrc.gov/about-nrc/regulatory/rulemaking/potential-rulemaking/uw-streams.html">http://www.nrc.gov/about-nrc/regulatory/rulemaking/potential-rulemaking/uw-streams.html</a>.</li> <li>• Technical basis for proposed rule dated April 28, 2011 - <a href="#">ML111040419</a>.</li> <li>• Preliminary proposed rule language dated May 2011 <a href="#">ML111150205</a>.</li> <li>• COMWDM-11-0002/COMGA-11-0002 - Revision to 10 CFR Part 61 dated November 03, 2011 (<a href="#">ML113070543</a>).</li> <li>• SRM-COMWDM-11-0002/COMGEA-11-0002 - Revision to 10 CFR Part 61 dated January 19, 2012 (<a href="#">ML120190360</a>).</li> <li>• Draft 10 CFR Part 61 proposed rule package (SECY-13-0075) dated July 18, 2013 (<a href="#">ML13128A160</a>)</li> <li>• Staff requirements memorandum – SECY-13-0075 – proposed rule: Low-Level Radioactive Waste Disposal (10 CFR PART 61) (RIN 3150-A192) dated February 12, 2014 (<a href="#">ML14043A371</a>).</li> </ul>
Meeting Information	<ul style="list-style-type: none"> <li>• None scheduled.</li> </ul>

<b>Part 73 “Part 73-Enhanced Security for SNM”</b>	
Key Contact:	<a href="#">Keith McDaniel</a> , 301-415-5252.
Purpose:	Update security regulations within <i>Title 10 of the Code of Federal Regulations</i> (10 CFR) Part 73 that govern the security for special nuclear material at fixed sites and during transportation. Update considers material attractiveness.
Key Information	<ul style="list-style-type: none"> <li>• Make generically applicable security requirements similar to those imposed by security orders issued following the terrorist attacks of September 11, 2001.</li> <li>• Consider risk insights, operational oversight, inspection activities, and international guidance (e.g., Material Attractiveness, Dose Limit Threshold, Sabotage, Safety-safeguards Interface).</li> <li>• Improve consistency and clarity.</li> <li>• Use a risk-informed and performance-based structure.</li> <li>• Public comments on the draft regulatory basis via FRN closed on October 17, 2014.</li> <li>• NMSS has reviewed the regulatory basis and determined that it provides adequate justification to initiate the rulemaking.</li> <li>• Preliminary proposed rule language for Cat III (for information) only will be published in September 2015.</li> <li>• Proposed rule to the Commission in September 2016.</li> <li>• Final rule to the Commission by March 2018.</li> </ul>
Related Documents	<ul style="list-style-type: none"> <li>• <a href="http://www.nrc.gov/security/domestic/phys-protect/reg-initiatives/10cfr73.html">http://www.nrc.gov/security/domestic/phys-protect/reg-initiatives/10cfr73.html</a>.</li> <li>• SRM-SECY-09-0123 – Material Categorization and Future Fuel Cycle Facility Security-Related Rulemaking, dated July 8, 2010 (<a href="#">ML101890711</a>).</li> <li>• SRM-COMSECY-05-0058 – Schedule and Resources for Security Rulemakings, dated November 16, 2005.</li> <li>• Part 73: Final Regulatory Basis (<a href="#">ML14321A007</a>). The Notice was published on April 22, 2015.</li> </ul>
Meeting Information	<ul style="list-style-type: none"> <li>• Public Meeting scheduled for April 2016.</li> </ul>

<b>Part 73 “Cyber Security”</b>	
Key Contact:	<a href="#">Matt Bartlett</a> , 301-415-7154.
Purpose:	The Commission directed the NRC staff to proceed with a rulemaking to implement cyber security into Part 73 for certain fuel cycle facilities. The Commission directed the rulemaking to be a high priority, expedited rulemaking that uses a graded, consequence based regulatory approach and is informed by industry’s voluntary efforts.
Key Information	<ul style="list-style-type: none"> <li>• In March 2009, the NRC completed a Cyber Security Rule for Reactors which incorporated new requirements into 10 CFR 73.54 and related guidance in Regulatory Guide 5.71.</li> <li>• In 2012, the NRC staff submitted SECY 12-0088, “The Nuclear Regulatory Commission Cyber Security Roadmap” that outlined a path forward for the fuel cycle facility cyber security.</li> <li>• The NRC staff published SECY-14-0147, “Cyber Security For Fuel Cycle Facilities,” in December, 2014, which proposed three options to implement cyber security. These options included orders, rulemaking, or continuation of voluntary initiatives.</li> <li>• The Commission provided SRM-SECY-14-0147, “Staff Requirements – Secy-14-0147 – Cyber Security for Fuel Cycle Facilities” in March, 2015, which directed the NRC staff to proceed with rulemaking. The SRM directed the staff to: <ul style="list-style-type: none"> <li>– Proceed with a high priority rulemaking in an “expeditious manner”</li> <li>– Develop a comprehensive technical basis,</li> <li>– Use a “graded, consequence based” approach,</li> <li>– Monitor licensees’ “voluntary” cybersecurity efforts, and</li> <li>– Consider an 18 month implementation period.</li> </ul> </li> <li>• The NRC staff published a draft Regulatory Basis for public comment to support a proposed rulemaking on fuel cycle cyber security on August 27, 2015.</li> <li>• A <i>Federal Register</i> notice was published on September 4, 2015, (80 FR 53478 – 53480) to announce the availability of the draft Regulatory Basis and a 30 day comment period, which closed on October 5, 2015</li> <li>• The NRC staff is working to finalize the regulatory basis by March 2016.</li> </ul>

<p style="text-align: center;">Related Documents</p>	<ul style="list-style-type: none"> <li>• June 2012 – SECY-12-0088, “Cyber Security Roadmap,” (<a href="#">ML12135A050</a>)</li> <li>• December, 2014 – SECY-14-0147, Cyber Security For Fuel Cycle Facilities (Non-public)</li> <li>• March, 2015 – SRM-SECY-14-0147, “Staff Requirements – Secy-14-0147 – Cyber Security for Fuel Cycle Facilities” (<a href="#">ML15083A175</a>)</li> <li>• Commissioner Baran's Vote on SECY-14-0147 – Cyber Security for Fuel Cycle Facilities (<a href="#">ML15118A921</a>)</li> <li>• Commissioner Ostendorff's Vote on SECY-14-0147 – Cyber Security for Fuel Cycle Facilities (<a href="#">ML15132A632</a>)</li> <li>• August 27, 2015 – “Draft Regulatory Basis - Cyber Security at Fuel Cycle Facilities,” (<a href="#">ML15198A019</a>)</li> <li>• September 4, 2015 – “Federal Register Notice for Draft Regulatory Basis for Cyber Security at Fuel Cycle Facilities [Package],” (<a href="#">ML15198A024</a>)</li> <li>• Documents to Support December 10, 2015 Public Meeting on Cyber Security for Fuel Cycle Facilities [Package],” (<a href="#">ML15344A296</a>)</li> </ul>
<p style="text-align: center;">Meeting Information</p>	<ul style="list-style-type: none"> <li>• September 4 – October 5, 2015, 30 day comment period on draft regulatory basis</li> <li>• September 23, 2015, Public meeting during the comment period to discuss comments on the draft regulatory basis</li> <li>• October 22, 2015, Public meeting to hold technical discussions on the proposed cyber security rulemaking and related guidance. A representative from the National Institute of Standards and Technology will provide a risk management framework overview of the use of the National Institute of Standard Technology standards for a cyber security framework.</li> <li>• November 18, 2015, Public meeting to hold further technical discussions on the proposed cyber security rulemaking and related guidance.</li> <li>• December 10, 2015, Public meeting to hold additional technical discussions on the proposed rulemaking and guidance.</li> <li>• December 2016– February 2017, 75 day comment period on proposed rulemaking</li> <li>• December 2016 and February 2017, Public meetings to support comment period on the proposed rulemaking.</li> <li>• July 2017, Public meeting to discuss the proposed rule comments and how they were addressed.</li> <li>• February 2018, Public meeting to discuss completion of the final rule and implementation period.</li> <li>• (Note: Additional public meetings will be conducted, as needed, including as part of the quarterly CER meetings).</li> </ul>



<b>Part 74 “Material Control &amp; Accounting of Special Nuclear Material”</b>	
Key Contact:	<a href="#">Tom Pham</a> , 301-415-7254.
Purpose:	This rulemaking revises and consolidates the MC&A requirements in order to update, clarify and strengthen them.
Key Information	<ul style="list-style-type: none"> <li>• The comment period on draft rule and guidance was extended March 10, 2014.</li> <li>• The schedule has been rebase-lined to extend the completion date by one year to allow resolution of comments.</li> <li>• The NRC plans to issue the revised regulatory analysis for the draft rule, including the revision of the backfit analysis exclusion.</li> <li>• Regulatory Guide for non-fuel cycle facilities was issued in May 2015 for comment (<a href="#">ML15015A271</a>).</li> <li>• The final rule due date is extended to November 2016.</li> </ul>
Related Documents	<ul style="list-style-type: none"> <li>• <a href="http://www.regulations.gov/#!docketDetail;D=NRC-2009-0096">http://www.regulations.gov/#!docketDetail;D=NRC-2009-0096</a>.</li> <li>• OIG Report 03-A-15 dated February 6, 2013 (<a href="#">ML13037A476</a>).</li> <li>• SECY-08-0059 dated April 2008, (<a href="#">ML080580273</a>).</li> <li>• SRM-SECY-08-0059 dated February 2009, (<a href="#">ML090360473</a>).</li> <li>• SECY-11-0175 dated December 2011, (<a href="#">ML113400134</a>).</li> <li>• SRM-SECY-11-0175 dated April 12, 2012 (<a href="#">ML121030104</a>).</li> <li>• COMSECY-12-0026 dated November 2012, (<a href="#">ML12311A436</a>).</li> <li>• SRM-COMSEC-12-0026 dated May 2013, (<a href="#">ML13130A077</a>).</li> </ul>
Meeting Information	<ul style="list-style-type: none"> <li>• None scheduled.</li> </ul>

## NON-RULEMAKINGS

<b>ANS 57.11 “ISA Standard”</b>	
Key Contact:	<a href="#">Kevin Morrissey</a> , 301-415-0260.
Purpose:	ANS is developing an ISA standard that would provide clear guidelines for licensees to perform an ISA and improve the ability to identify those elements which serve as leading indicators of ISA quality.
Key Information	<ul style="list-style-type: none"> <li>• Development of the standard could take up to 3 years to be finalized.</li> <li>• The schedule has not been confirmed with ANS so the date for a public comment period has not been established.</li> <li>• Depending on the content of the ANS standard, the NRC staff may determine that an ISG on certain aspects of performing an ISA is necessary. If this occurs, the ISG is projected to be developed in late 2015 or early 2016.</li> <li>• The ANS typically does not put draft standards out for public comment.</li> <li>• If needed, a public comment period will be provided following development of a draft ISG.</li> <li>• A new draft version of the ANS ISA Standard was issued to the working group in September 2015. ANS continues to work on the draft ISA Standard.</li> </ul>
Related Documents	<ul style="list-style-type: none"> <li>• <a href="http://www2.ans.org">www2.ans.org</a> (search ANS 57.11) (<a href="http://www2.ans.org/standards/committees/nfsc/calendar/files/ans-57-11pins(2)-fornfscapproval.doc">http://www2.ans.org/standards/committees/nfsc/calendar/files/ans-57-11pins(2)-fornfscapproval.doc</a>).</li> </ul>
Meeting Information	<ul style="list-style-type: none"> <li>• None Scheduled.</li> </ul>

<b>Acute Chemical Exposures (Dermal and Ocular)</b>	
Key Contact:	<a href="#">Marilyn Diaz</a> , 301-415-7110.
Purpose:	Provide guidance for reviewing chemical hazards in the ISA and quantitative standards used to assess the consequences to an individual from licensed material or hazardous chemicals produced from licensed material.
Key Information	<ul style="list-style-type: none"> <li>• The ISG will discuss the criteria staff will apply when reviewing the ISA chemical safety analysis and proposed quantitative standards used to demonstrate compliance with 10 CFR 70.61 and 70.65(b)(7).</li> <li>• The draft ISG was published in the <i>Federal Register</i> (80 FR 11692; March 4, 2015 ). The NRC extended the public comment period to July 1, 2015, on this action to allow members of the public to review the additional information on backfitting before submitting any comments.</li> <li>• Public comment period closed on July 1, 2015. Staff is currently working on addressing all the comments and revising the ISG.</li> <li>• As directed by SRM-SGB150501-1, staff is working on an Information Paper to the Commission regarding the issuance of this ISG and any policy implications related to this guidance. The Commission Paper due date was extended to March 31, 2016.</li> </ul>
Related Documents	<ul style="list-style-type: none"> <li>• Information Notice (IN) 2007-22, “Recent Hydrogen Fluoride Exposures at Fuel Cycle Facilities” (ADAMS <a href="#">ML071410230</a>).</li> <li>• NEI and NRC exchanged letters discussing the regulatory basis for requiring licensees to consider dermal and ocular exposures in the ISA (<a href="#">ML083360632</a>, <a href="#">ML082900889</a>, <a href="#">ML090690732</a> and <a href="#">ML090920296</a>).</li> <li>• Response to NEI letter regarding back-fit concern for dermal and ocular exposure standards (<a href="#">ML14251A150</a>).</li> <li>• NEI letter regarding concerns related to back-fit evaluation for dermal and ocular exposure standards (<a href="#">ML14322B019</a>).</li> <li>• Federal Register Notices (80 FR 11692; March 4, 2015 and 80 FR 21274; April 17, 2015)</li> <li>• OGC Response to NEI regarding the backfitting concerns (<a href="#">ML15126A070</a>)</li> <li>• ACRS Letter to EDO regarding Acute Chemical Exposures ISG (ML15293A314)</li> </ul>
Meeting Information	<ul style="list-style-type: none"> <li>• ACRS full committee meeting – October 8, 2015.</li> </ul>

<b>Soluble Uranium</b>	
Key Contact:	<a href="#">Chris Ryder</a> , 301-415-8729.
Purpose:	Provide thresholds for soluble uranium intake for workers.
Key Information	<ul style="list-style-type: none"> <li>The final ISG for soluble uranium was published in the Federal Register on September 25, 2015 (80 FR 57885).</li> </ul>
Related Documents	<ul style="list-style-type: none"> <li>Acute Chemical Toxicity of Uranium With Application to 10 CFR 70.61 (NEI White Paper) (<a href="#">ML091490747</a>).</li> <li>Draft Acute Uranium Standards for Integrated Safety Analyses (<a href="#">ML14148A403</a>)</li> <li>SRM-12-0071 dated May 3, 2013 (<a href="#">ML13123A127</a>) – related to Part 40 rulemaking.</li> </ul>
Meeting Information	<ul style="list-style-type: none"> <li>None Scheduled.</li> </ul>

<b>Revised Fuel Cycle Oversight Process (RFCOP)</b>	
Key Contact:	<u>Dylanne Duvigneaud</u> , 301-415-4010.
Purpose:	Develop RFCOP in accordance with SRM-SECY-11-0140.
Key Information	<ul style="list-style-type: none"> <li>• More transparent and risk informed process taking advantage of 15 years of implementing integrated safety analyses.</li> <li>• Right-size core inspection w/focus on risk significant systems, structures and, and components.</li> </ul>
Related Documents	<ul style="list-style-type: none"> <li>• SECY-11-0140 dated October 2011 (<a href="#">ML111180705</a>).</li> <li>• <a href="#">SRM-SECY-11-0140</a> dated January 5, 2012, (<a href="#">ML120050322</a>).</li> <li>• Issued Revised Fuel Cycle Oversight Process (RFCOP) Program Plan (<a href="#">ML14181A674</a>) and associated Gantt Chart (<a href="#">ML14181A654</a>).</li> <li>• Cornerstone Development document dated June 8, 2015 (<a href="#">ML15140A644</a>).</li> </ul>
Meeting Information	<ul style="list-style-type: none"> <li>• Spring 2016, Begin discussing proposed Qualitative SDP with external stakeholders.</li> <li>• Fall 2016, Planned briefings of ACRS Sub-committee and Full-committee on Qualitative SDP.</li> <li>• Fall 2016, Begin engaging stakeholders on the action matrix thresholds.</li> <li>• Fall 2016, Begin engaging external stakeholders on how the cross-cutting issues are proposed to be incorporated into the RFCOP.</li> <li>• Spring 2018, Planned briefings of ACRS Sub-committee and Full-committee on proposed Pilot Program.</li> <li>• Fall 2018 – February 2019, conduct Pilot Program.</li> <li>• Summer 2019, Planned briefings of ACRS Sub-Committee and Full-committee on Pilot Program results.</li> <li>• Fall 2019, Communicate to industry plan and schedule to implement RFCOP.</li> <li>• Fall 2019, Implement RFCOP.</li> </ul>

<b>Material Control and Accounting Regulatory Guides</b>	
Key Contact:	<a href="#">Glenn Tuttle</a> , 301-415-7230.
Purpose:	Effort to update the Regulatory Guides to be consistent with the 2006 agency expectation for regular revisions.
Key Information	<ul style="list-style-type: none"> <li>• The purpose of this effort is to consolidate and eliminate outdated guidance as requested by the Chairman.</li> <li>• 27 MC&amp;A guidance documents are consolidated into 8 documents. <ul style="list-style-type: none"> <li>○ DG 5049 - Independent Assessment of Nuclear Material Control and Accounting Systems. NMSS is resolving public comments.</li> <li>○ DG-5056 - Material Control and Accounting Physical Inventories and Material Balances. Out for public comment February 2016.</li> <li>○ DG-5051 - Shipping, Receiving, and Internal Transfer of Special Nuclear Material. Out for public comment January 2016.</li> <li>○ DG-5052 - Determination of Uranium or Plutonium: Methods based on the Analysis of Samples. Out for public comment in March/April 2016.</li> <li>○ DG-5053 - Determination of Uranium or Plutonium: Nondestructive Assay Methods. Out for public comment in March/April 2016.</li> <li>○ DG-5054 - Design Considerations to Minimize Residual Holdup of Special Nuclear Material in Process Equipment. Out for public comment in March/April 2016.</li> <li>○ DG-5055 - Statistical Concepts for Material Control and Accounting. Tentative - four statistics related regulatory guides may be deleted.</li> <li>○ DG-5050 - Selection of Material Balance Areas and Item Control Areas. Delayed until 2016 pending Part 74 rulemaking.</li> </ul> </li> </ul>
Related Documents	<ul style="list-style-type: none"> <li>• SECY-13-0031 dated March 28, 2013 (<a href="#">ML13063A051</a>).</li> <li>• A cross-walk that links the old Regulatory Guides to the new Draft Guides (DG) (<a href="#">ML15056A518</a>)</li> </ul>
Public Interaction	<ul style="list-style-type: none"> <li>• January-February 2016 – DG-5051; 60 day comment period.</li> <li>• February-March 2016 – DG-5056; 60 day comment period.</li> <li>• March–May 2016 – DG-5052, DG-5053, and DG-5054; 60 day comment period.</li> </ul>

<b>Fuel Cycle Information Exchange</b>	
Key Contact:	<a href="#">Leira Cuadrado</a> , 301-415-0597.
Purpose:	The Fuel Cycle Information Exchange (FCIX) provides an opportunity for NRC staff, industry representatives, licensees, and other stakeholders to openly discuss regulatory issues of mutual interest, as they relate to key sectors of the nuclear fuel cycle.
Key Information	<ul style="list-style-type: none"> <li>The annual FCIX is scheduled for June, 2016 at the US Nuclear Regulatory Commission headquarters.</li> </ul>
Related Documents	<ul style="list-style-type: none"> <li>Link to the NRC public website on the FCIX <a href="http://www.nrc.gov/public-involve/conference-symposia/fcix.html">http://www.nrc.gov/public-involve/conference-symposia/fcix.html</a>.</li> </ul>
Meeting Information	<ul style="list-style-type: none"> <li>June 2015, Annual Fuel Cycle Information Exchange.</li> </ul>