

**Rulemaking Activities Planned
(As of October 14, 2016)**

Item #	Category	Title of Rule	Priority	RIN	Docket ID	Associated PRM(s)	Rule Initiation	Regulatory Basis Complete	Proposed Rule to EDO or Commission	Proposed Rule Published	Final Rule to EDO or Commission	Final Rule Published
1	Rulemaking Actions	10 CFR Part 110, Export and Import of Nuclear Equipment and Material; Updates and Clarifications	Medium	AJ45	NRC-2014-0201	N/A	09/01/2014	06/01/2017	01/01/2018	03/01/2018	01/01/2019	03/01/2019
2	Rulemaking Actions	2016 Edition of the American Society of Mechanical Engineers Operations and Maintenance Code	High	N/A	N/A	N/A	04/01/2017	12/01/2017	07/01/2018	08/01/2018	07/01/2019	11/01/2019
3	Rulemaking Actions	2017 Edition of the American Society of Mechanical Engineers Boiler and Pressure Vessel Code	High	N/A	N/A	N/A	08/01/2017	04/01/2018	11/01/2018	12/01/2018	11/01/2019	03/01/2020
4	Rulemaking Actions	Adjustment of Civil Penalties for Inflation for FY 2017	Medium	AJ82	NRC-2016-0165	N/A	11/15/2016	N/A	N/A	N/A	12/15/2016	01/15/2017
5	Rulemaking Actions	Adjustment of Civil Penalties for Inflation for FY 2018	Medium	AJ83	NRC-2016-0166	N/A	11/15/2017	N/A	N/A	N/A	12/15/2017	01/15/2018
6	Rulemaking Actions	Advanced Power Reactor (APR)-1400 (KEPCO/KHNP) Design Certification	High	AJ67	NRC-2015-0224	N/A	11/17/2017	06/15/2018	08/07/2018	9/20/2018	03/04/2019	05/15/2019

Item #	Category	Title of Rule	Priority	RIN	Docket ID	Associated PRM(s)	Rule Initiation	Regulatory Basis Complete	Proposed Rule to EDO or Commission	Proposed Rule Published	Final Rule to EDO or Commission	Final Rule Published
7	Rulemaking Actions	Amendments to Material Control and Accounting Regulations	Medium	AI61	NRC-2009-0096	N/A	02/05/2009	04/08/2010	09/30/2013	11/08/2013	11/10/2017	03/16/2018
8	Rulemaking Actions	American Society of Mechanical Engineers 2009-2013 Code Edition and Addenda Incorporation by Reference	High	AI97	NRC-2011-0088	N/A	06/01/2013	12/01/2013	08/31/2015	9/18/2015	11/04/2016	12/30/2016
9	Rulemaking Actions	American Society of Mechanical Engineers 2015 Code Editions Incorporation by Reference	High	AJ74	N/A	N/A	07/01/2015	04/08/2016	12/16/2016	11/06/2017	08/30/2017	03/06/2018
10	Rulemaking Actions	Approval of American Society of Mechanical Engineers' Code Cases	High	AJ13	NRC-2012-0059	N/A	08/01/2013	10/01/2013	01/15/2016	03/02/2016	12/16/2016	03/28/2017
11	Rulemaking Actions	Cyber Security for Byproduct Material Licensees	Medium	AJ56	N/A	N/A	09/30/2016	03/30/2018	03/30/2019	9/30/2019	03/30/2020	09/30/2020
12	Rulemaking Actions	Cyber Security for Fuel Facilities	High	AJ64	NRC-2015-0179	N/A	03/24/2015	04/12/2016	03/24/2017	07/13/2017	06/25/2018	10/16/2018
13	Rulemaking Actions	Decoupling of Assumed Loss of Offsite Power (LOOP) From Loss-of-Coolant Accidents (LOCA)	Medium	AH43	NRC-2008-0606	PRM-50-77	N/A	N/A	N/A	N/A	N/A	N/A

Item #	Category	Title of Rule	Priority	RIN	Docket ID	Associated PRM(s)	Rule Initiation	Regulatory Basis Complete	Proposed Rule to EDO or Commission	Proposed Rule Published	Final Rule to EDO or Commission	Final Rule Published
14	Rulemaking Actions	Defense Against Common Mode Failures in Digital Instrumentation and Control Systems	High	AJ57	NRC-2015-0040	N/A	09/01/2013	08/30/2016	11/30/2017	5/31/2018	05/31/2019	11/30/2019
15	Rulemaking Actions	Dodd-Frank Act of 2010 Rulemaking	Low	N/A	N/A	N/A	09/01/2014	N/A	N/A	N/A	04/01/2020	08/01/2020
16	Rulemaking Actions	Drug and Alcohol Testing; Technical Issues and Editorial Changes	High	AJ15	NRC-2012-0079	PRM-26-4, 26-7, 26-8	09/01/2011	09/01/2019	09/01/2020	2/01/2021	12/01/2021	05/01/2022
17	Rulemaking Actions	Emergency Preparedness Requirements for Small Modular Reactors	Medium	AJ68	NRC-2015-0225	N/A	08/30/2016	03/31/2017	07/13/2018	01/11/2019	02/14/2020	08/14/2020
18	Rulemaking Actions	Enhanced Security for Special Nuclear Material (formerly Physical Protection for Category I, II, and III Special Nuclear Material)	High	AJ41	NRC-2014-0118	N/A	02/08/2006	02/25/2015	06/30/2017	12/15/2017	09/14/2018	03/15/2019
19	Rulemaking Actions	Enhanced Weapons for Spent Fuel Storage Installations and Transportation--Section 161A Authority	High	AJ55	N/A	N/A	08/15/2008	07/01/2018	07/01/2019	11/1/2019	11/01/2020	03/01/2021

Item #	Category	Title of Rule	Priority	RIN	Docket ID	Associated PRM(s)	Rule Initiation	Regulatory Basis Complete	Proposed Rule to EDO or Commission	Proposed Rule Published	Final Rule to EDO or Commission	Final Rule Published
20	Rulemaking Actions	Enhanced Weapons, Firearms Background Checks, and Security Event Notifications	High	AI49	NRC-2008-0465/2011-0018	N/A	08/08/2005	N/A	03/16/2015	9/22/2015	11/14/2016	09/30/2017
21	Rulemaking Actions	Financial Qualifications for Reactor Licensing	Medium	AJ43	NRC-2014-0161	N/A	04/24/2014	12/01/2016	09/15/2017	03/16/2018	01/04/2019	07/05/2019
22	Rulemaking Actions	Fitness-for-Duty Drug Testing Program Requirements	High	AI67	NRC-2009-0225	N/A	09/01/2012	07/01/2013	11/30/2016	02/28/2017	11/12/2017	03/12/2018
23	Rulemaking Actions	Geologic Repository Operations Area (GROA) Fitness-For-Duty Requirements	Medium	AI38	NRC-2009-0089	N/A	N/A	N/A	N/A	N/A	N/A	N/A
24	Rulemaking Actions	Geologic Repository Operations Area Security and Material Control and Accounting Requirements	Medium	AI06	NRC-2007-0670	N/A	N/A	N/A	N/A	12/20/2007	N/A	N/A
25	Rulemaking Actions	Groundwater Protection In Situ Leach Uranium Recovery Facilities	Medium	AI40	NRC-2008-0421	N/A	03/24/2006	04/03/2006	11/19/2018	2/01/2019	03/20/2020	09/20/2020
26	Rulemaking Actions	Incorporation of Lessons Learned From New Reactor	Medium	AI66	NRC-2009-0196	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Item #	Category	Title of Rule	Priority	RIN	Docket ID	Associated PRM(s)	Rule Initiation	Regulatory Basis Complete	Proposed Rule to EDO or Commission	Proposed Rule Published	Final Rule to EDO or Commission	Final Rule Published
		Licensing Process (Parts 50 and 52 Licensing Process Alignment)										
27	Rulemaking Actions	Independent Spent Fuel Storage Installation Security Requirements	High	AI78	NRC-2009-0558	PRM -72-6	N/A	N/A	N/A	N/A	N/A	N/A
28	Rulemaking Actions	Industrial Radiographic Operations and Training	High	N/A	N/A	PRM -34-6	N/A	N/A	N/A	N/A	N/A	N/A
29	Rulemaking Actions	Items Containing Byproduct Material Incidental to Production (formerly Polymer (Polycarbonate or Polyester) Track Etched (PCTE) Membranes)	Medium	AJ54	N/A	PRM -30-65	08/13/2012	05/29/2017	05/29/2018	11/29/2018	11/29/2019	05/29/2020
30	Rulemaking Actions	List of Approved Spent Fuel Storage Cask [This is a placeholder for several annually recurring rules.]	High	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
31	Rulemaking Actions	List of Approved Spent Fuel Storage Casks - EnergySolutions	High	AJ78	NRC-2016-0138	N/A	06/30/2016	N/A	N/A	11/14/2016	N/A	11/14/2016

Item #	Category	Title of Rule	Priority	RIN	Docket ID	Associated PRM(s)	Rule Initiation	Regulatory Basis Complete	Proposed Rule to EDO or Commission	Proposed Rule Published	Final Rule to EDO or Commission	Final Rule Published
		Corporation, VSC-24 System, Renewal of Initial Issue and Amendments 1 through 6 of Certificate of Compliance No. 1007										
32	Rulemaking Actions	List of Approved Spent Fuel Storage Casks - Holtec HI-STORM UMAX Canister Storage System, CoC No. 1040, Amendment No. 2	High	AJ80	NRC-2016-0156	N/A	07/01/2016	N/A	10/04/2016	11/08/2016	10/04/2016	11/08/2016
33	Rulemaking Actions	List of Approved Spent Fuel Storage Casks - Holtec International HI-STORM FW Multipurpose Canister (MPC) Storage System, Amendment 2	High	AJ75	NRC-2016-0103	N/A	05/31/2016	N/A	08/30/2016	N/A	08/30/2016	11/30/2016
34	Rulemaking Actions	List of Approved Spent Fuel Storage Casks: AREVA, Inc., Standardized NUHOMS Cask System, Amendment No.	High	AJ86	NRC-2016-0200	N/A	07/15/2016	N/A	12/15/2016	N/A	12/15/2016	01/13/2017

Item #	Category	Title of Rule	Priority	RIN	Docket ID	Associated PRM(s)	Rule Initiation	Regulatory Basis Complete	Proposed Rule to EDO or Commission	Proposed Rule Published	Final Rule to EDO or Commission	Final Rule Published
		14 and Revision 1 to Initial Certificate, Amendment Nos. 1 through 11 and Amendment No. 13										
35	Rulemaking Actions	List of Approved Spent Fuel Storage Casks - NAC International MAGNASTOR Cask System, Certificate of Compliance No. 1031, Amendment No. 6	High	AJ77	NRC-2016-0137	N/A	07/06/2016	N/A	09/15/2016	N/A	09/15/2016	10/28/2016
36	Rulemaking Actions	Low-Level Radioactive Waste Disposal	High	AI92	NRC-2011-0012	N/A	03/18/2009	09/30/2010	07/18/2013	03/26/2015	09/15/2016	03/15/2017
37	Rulemaking Actions	Medical Use of Byproduct Material--Medical Event Definitions, Training and Experience, and Clarifying Amendments	High	AI63	NRC-2008-0175	PRM -35-20	01/16/2009	N/A	08/08/2013	7/21/2014	06/30/2016	12/01/2016
38	Rulemaking Actions	Miscellaneous Administrative Rulemaking [This is a placeholder for annual recurring rule to update administrative or	Medium	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Item #	Category	Title of Rule	Priority	RIN	Docket ID	Associated PRM(s)	Rule Initiation	Regulatory Basis Complete	Proposed Rule to EDO or Commission	Proposed Rule Published	Final Rule to EDO or Commission	Final Rule Published
		organizational information]										
39	Rulemaking Actions	Miscellaneous Technical Correction [This is a placeholder for annual recurring rule to correct inadvertent omitted information or typos]	Medium	N/A	N/A	N/A	N/A	N/A	N/A	11/13/2015	N/A	N/A
40	Rulemaking Actions	Mitigation of Beyond Design Basis Events (MBDBE)	High	AJ49	NRC-2011-0189, NRC-2014-0240	PRM -50-96, PRM -50-97, PRM -50-98, PRM -50-100, PRM -50-101, and PRM -50-102	10/18/2011	10/07/2013	04/30/2015	11/13/2015	12/16/2016	10/13/2017
41	Rulemaking Actions	Modified Small Quantities Protocol (SQP)	Medium	AJ70	NRC-2015-0263	N/A	07/21/2015	N/A	N/A	N/A	03/24/2017	05/11/2017

Item #	Category	Title of Rule	Priority	RIN	Docket ID	Associated PRM(s)	Rule Initiation	Regulatory Basis Complete	Proposed Rule to EDO or Commission	Proposed Rule Published	Final Rule to EDO or Commission	Final Rule Published
42	Rulemaking Actions	Non-Power Reactor (NPR) License Renewal	Medium	AI96	NRC-2011-0087	N/A	08/26/2009	10/02/2012	04/07/2016	9/25/2016	09/21/2018	07/18/2019
43	Rulemaking Actions	Notification of Increase in the Maximum Limit of Primary Nuclear Liability Insurance	N/A	AJ81	NRC-2016-0164	N/A	N/A	N/A	N/A	N/A	N/A	01/02/2017
44	Rulemaking Actions	Part 37 Rulemaking	Medium	N/A	N/A	N/A	03/29/2017	11/01/2017	02/01/2019	8/1/2019	08/01/2020	02/01/2021
45	Rulemaking Actions	Performance-Based Emergency Core Cooling System Acceptance Criteria	High	AH42	NRC-2008-0332	PRM -50-71, PRM -50-84	03/31/2003	05/26/2008	03/01/2012	3/24/2014	03/16/2016	01/31/2017
46	Rulemaking Actions	Prompt Remediation of Residual Radioactivity During Operations	Medium	AJ17	NRC-2011-0162	N/A	N/A	N/A	03/19/2018	N/A	08/02/2019	N/A
47	Rulemaking Actions	Receipts-Based Small Business Size Standards	Medium	AJ51	NRC-2014-0264	N/A	N/A	N/A	N/A	N/A	N/A	N/A
48	Rulemaking Actions	Regulatory Guide (RG) 1.84, Rev. 38; RG 1.147, Rev. 19; and RG 1.192, Rev. 3; Approval of American Society of Mechanical Engineers Code Cases	High	N/A	N/A	N/A	07/01/2014	1/01/2017	09/01/2017	11/01/2017	09/01/2018	11/01/2018

Item #	Category	Title of Rule	Priority	RIN	Docket ID	Associated PRM(s)	Rule Initiation	Regulatory Basis Complete	Proposed Rule to EDO or Commission	Proposed Rule Published	Final Rule to EDO or Commission	Final Rule Published
49	Rulemaking Actions	Regulatory Guide (RG) 1.84, Rev. 39; and RG 1.147, Rev. 20; and 1.192, Rev. 4; Approval of American Society of Mechanical Engineers Code Cases	High	N/A	N/A	N/A	05/01/2016	07/01/2018	02/28/2019	3/31/2019	02/28/2020	03/31/2020
50	Rulemaking Actions	Regulatory Improvements for Power Reactors Transitioning to Decommissioning	High	AJ59	NRC-2015-0070	N/A	12/30/2014	06/30/2017	04/30/2018	05/07/2018	09/30/2019	03/31/2020
51	Rulemaking Actions	Requirement to Submit Complete and Accurate Information	Medium	N/A	NRC-2013-0077	PRM-50-107	N/A	N/A	N/A	N/A	N/A	N/A
52	Rulemaking Actions	Revision of Fee Schedules: Fee Recovery for FY 2017	High	AJ73	NRC-2016-0081	N/A	07/01/2016	N/A	01/12/2017	01/30/2017	05/12/2017	05/30/2017
53	Rulemaking Actions	Revision of Fee Schedules: Fee Recovery for FY 2018	High	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
54	Rulemaking Actions	Revisions to Reactor Vessel Material Surveillance Program Requirements	Medium	AG98	NRC-2008-0582	PRM-50-69	08/08/2014	12/30/2016	07/28/2017	11/30/2017	10/31/2018	09/30/2019
55	Rulemaking Actions	Revisions to Transportation Safety Requirements	Medium	AJ85	NRC-2016-0179	N/A	02/28/2017	02/28/2019	N/A	N/A	N/A	N/A

Item #	Category	Title of Rule	Priority	RIN	Docket ID	Associated PRM(s)	Rule Initiation	Regulatory Basis Complete	Proposed Rule to EDO or Commission	Proposed Rule Published	Final Rule to EDO or Commission	Final Rule Published
		and Compatibility with International Atomic Energy Agency Transportation Standards										
56	Rulemaking Actions	Role of Third Parties in Access Authorization and Fitness-for-Duty Determinations	N/A	AJ79	NRC-2016-0145	N/A	N/A	09/08/2017	11/30/2018	02/15/2019	03/02/2020	05/22/2020
57	Rulemaking Actions	Spent Fuel Cask Certificate of Compliance Format and Content	Medium	N/A	N/A	PRM-72-7	N/A	N/A	N/A	N/A	N/A	N/A
58	Rulemaking Actions	Spent Fuel Reprocessing	Medium	AJ53	N/A	N/A	11/04/2013	N/A	N/A	12/30/2020	N/A	N/A
59	Rulemaking Actions	U.S. Advanced Pressurized Water Reactor (US-APWR) Design Certification	High	AI83	NRC-2010-0133	N/A	N/A	N/A	N/A	N/A	N/A	N/A
60	Rulemaking Actions	U.S. Nuclear Regulatory Commission Acquisition Regulation (NRCAR) – 48 CFR Chap. 20	Medium	AJ36	NRC-2014-0033	N/A	06/01/2014	N/A	03/01/2017	04/01/2017	08/01/2017	10/01/2017
61	Rulemaking Actions	Update to Incorporate FOIA Improvement Act of 2016 Requirements	High	AJ84	NRC-2016-0171	N/A	08/08/2016	N/A	N/A	N/A	11/01/2016	11/25/2016

Item #	Category	Title of Rule	Priority	RIN	Docket ID	Associated PRM(s)	Rule Initiation	Regulatory Basis Complete	Proposed Rule to EDO or Commission	Proposed Rule Published	Final Rule to EDO or Commission	Final Rule Published
62	Rulemaking Actions	Dose Assessments for Radioactive Effluents ¹	Medium	AJ38	NRC-2014-0044	N/A	N/A	N/A	N/A	N/A	N/A	N/A
63	Rulemaking Actions	Radiation Protection ¹	Medium	AJ29	NRC-2009-0279	N/A	12/17/2012	12/30/2015	N/A	N/A	N/A	N/A
64	Rulemaking Actions	Price-Anderson Inflation Adjustment	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	06/15/2018	07/31/2018
65	Petition Actions	Agency Procedures for Responding to Adverse Court Decisions and Addressing Funding Shortfalls	N/A	N/A	NRC-2015-0264	PRM -2-15	N/A	N/A	N/A	N/A	N/A	N/A
66	Petition Actions	Calculated Maximum Fuel Element Cladding Temperature	N/A	N/A	NRC-2009-0554	PRM -50-93 and PRM -50-95	N/A	N/A	N/A	N/A	N/A	N/A
67	Petition Actions	Determining Which Structures, Systems, and Components and Functions are Important to Safety	N/A	N/A	NRC-2015-0213	PRM -50-112	N/A	N/A	N/A	N/A	N/A	N/A
68	Petition Actions	Enhancing Reactor Safety	N/A	N/A	NRC-2011-0189	PRM -50-99	N/A	N/A	N/A	N/A	N/A	N/A

¹ Commission approved for discontinuation.

Item #	Category	Title of Rule	Priority	RIN	Docket ID	Associated PRM(s)	Rule Initiation	Regulatory Basis Complete	Proposed Rule to EDO or Commission	Proposed Rule Published	Final Rule to EDO or Commission	Final Rule Published
69	Petition Actions	Erik Erb – Minimum Day Off Requirement for Security Officers	N/A	N/A	NRC-2010-0310	PRM -26-6	N/A	N/A	N/A	N/A	N/A	N/A
70	Petition Actions	Improved Identification Techniques against Alkali-Silica Concrete Degradation at Nuclear Power Plants	N/A	N/A	NRC-2014-0257	PRM -50-109	N/A	N/A	N/A	N/A	N/A	N/A
71	Petition Actions	In-Core Temperature Monitoring at Nuclear Power Plants	N/A	N/A	NRC-2015-0124	PRM -50-111	N/A	N/A	N/A	N/A	N/A	N/A
72	Petition Actions	Individual Monitoring Devices for Industrial Radiographic Personnel	N/A	N/A	NRC-2016-0182	PRM -34-7	N/A	N/A	N/A	N/A	N/A	N/A
73	Petition Actions	Large Break Loss of Coolant Accident Redefinition	N/A	N/A	NRC-2004-0006	PRM -50-75	N/A	N/A	N/A	N/A	N/A	N/A
74	Petition Actions	Linear No-Threshold Model and Standards for Protection against Radiation	N/A	N/A	NRC-2015-0057	PRM -20-28, PRM -20-29, PRM -20-30	N/A	N/A	N/A	N/A	N/A	N/A

Item #	Category	Title of Rule	Priority	RIN	Docket ID	Associated PRM(s)	Rule Initiation	Regulatory Basis Complete	Proposed Rule to EDO or Commission	Proposed Rule Published	Final Rule to EDO or Commission	Final Rule Published
75	Petition Actions	Measurement and Control of Combustible Gas Generation and Dispersal	N/A	N/A	NRC-2011-0189	PRM-50-103	N/A	N/A	N/A	N/A	N/A	N/A
76	Petition Actions	Nuclear Energy Institute – Fitness-for-Duty Programs	N/A	N/A	NRC-2010-0304	PRM-26-5	N/A	N/A	N/A	N/A	N/A	N/A
77	Petition Actions	Power Reactors in Extended Shutdowns	N/A	N/A	NRC-2016-0204	PRM-50-114	N/A	N/A	N/A	N/A	N/A	N/A
78	Petition Actions	Professional Reactor Operator Society - Fitness-for-Duty Programs	N/A	N/A	NRC-2009-0482	PRM-26-3	N/A	N/A	N/A	N/A	N/A	N/A
79	Petition Actions	Protection of Digital Computer and Communication Systems and Networks	N/A	N/A	NRC-2014-0165	PRM-73-18	N/A	N/A	N/A	N/A	N/A	N/A
80	Petition Actions	Risk-Informed Categorization and Treatment of Structures, Systems, and Components for Nuclear Power Reactors	N/A	N/A	NRC-2015-0028	PRM-50-110	N/A	N/A	N/A	N/A	N/A	N/A
81	Petition Actions	Uninterruptible Monitoring of Coolant and Fuel in Reactors and Spent Fuel Pools	N/A	N/A	NRC-2015-0230	PRM-50-113	N/A	N/A	N/A	N/A	N/A	N/A