

**Rulemaking Activities Planned
(As of March 31, 2016)**

Item #	Category	Title of Rule	Priority	RIN	Docket ID	Associated PRM(s)	Rule Initiation	Regulatory Basis	Proposed Rule to EDO or Commission	Proposed Rule Published	Final Rule to EDO or Commission	Final Rule Published
1	Rule-making	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	11/09/2015	06/01/2016	06/30/2016	11/01/2016	02/01/2017
2	Rule-making	2015 Edition of the American Society of Mechanical Engineers Boiler & Pressure Vessel Code	High	N/A	N/A	N/A	07/01/2015	01/15/2016	10/17/2016	11/15/2016	08/30/2017	12/18/2017
3	Rule-making	2016 Edition of the American Society of Mechanical Engineers Operations and Maintenance Code	High	N/A	N/A	N/A	07/01/2016	03/02/2017	10/01/2017	11/01/2017	10/01/2018	02/01/2019
4	Rule-making	2017 Edition of the American Society of Mechanical Engineers Boiler and Pressure Vessel Code	High	N/A	N/A	N/A	07/01/2017	03/01/2018	10/01/2018	11/01/2018	10/01/2019	02/01/2020
5	Rule-making	Adjustment of Civil Penalties for Inflation	Medium	AJ72	N/A	N/A	09/01/2014	N/A	N/A	N/A	07/01/2016	07/31/2016
6	Rule-making	Advanced Power Reactor (APR)-1400 (KEPCO) Design Certification	High	AJ67	N/A	N/A	11/17/2017	09/12/2018	08/07/2018	09/20/2018	03/04/2019	05/15/2019

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7	Rule-making	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	11/09/2018	04/30/2019
8	Rule-making	Approach to Risk-Inform, Performance-Base Requirements for Nuclear Power Plants*	Medium	AH81	NRC-2006-0008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
9	Rule-making	Clarifying Requirements in Part 21, Reporting of Defects and Noncompliance	High	AJ09	NRC-2012-0012	N/A	09/29/2011	08/07/2015	TBD	TBD	TBD	TBD
10	Rule-making	Controlling the Disposition of Solid Materials*	Medium	AH18	NRC-1999-0002	N/A	N/A	N/A	N/A	N/A	N/A	N/A
11	Rule-making	Cyber Security for Byproduct Material Licensees	Medium	AJ56	N/A	N/A	09/30/2016	03/30/2018	03/30/2019	09/30/2019	03/30/2020	09/30/2020
12	Rule-making	Cyber Security for Fuel Facilities	High	AJ64	NRC-2015-0179	N/A	03/24/2015	03/24/2016	03/17/2017	09/17/2017	06/11/2018	10/16/2018
13	Rule-making	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

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14	Rule-making	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	05/31/2018	05/31/2019	11/30/2019
15	Rule-making	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	Rule-making	Domestic Licensing of Source Material—Amendments/Integrated Safety Analysis*	Medium	AI50	NRC-2009-0079	N/A	N/A	N/A	N/A	05/17/2011	N/A	N/A
17	Rule-making	Dose Assessments for Radioactive Effluents	Medium	AJ38	NRC-2014-0044	N/A	12/17/2012	TBD	TBD	TBD	TBD	TBD
18	Rule-making	Drug and Alcohol Testing; Technical Issues and Editorial Changes	High	AJ15	NRC-2012-0079	PRM-26-4, 26-7, 26-8	09/01/2011	03/01/2017	12/01/2018	06/01/2019	06/01/2020	12/01/2020
19	Rule-making	Emergency Preparedness Requirements for Small Modular Reactors	Medium	AJ68	NRC-2015-0225	N/A	TBD	TBD	TBD	TBD	TBD	TBD

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20	Rule-making	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	09/02/2016	03/30/2017	03/15/2018	09/15/2018
21	Rule-making	Enhanced Weapons for Spent Fuel Storage Installations and Transportation--Section 161A Authority	High	AJ55	N/A	N/A	08/15/2008	TBD	TBD	TBD	TBD	TBD
22	Rule-making	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	09/22/2015	05/23/2016	3/30/2017
23	Rule-making	Entombment Options for Power Reactors*	N/A	AG89	NRC-2001-0012	N/A	N/A	N/A	N/A	N/A	N/A	N/A
24	Rule-making	Expansion of the National Source Tracking System*	N/A	AI29	NRC-2008-0200	N/A	N/A	N/A	N/A	04/11/2008	N/A	N/A
25	Rule-making	Financial Qualifications for Reactor Licensing	Medium	AJ43	NRC-2014-0161	N/A	04/24/2013	05/02/2016	03/01/2017	09/01/2017	08/01/2018	02/01/2019

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26	Rule-making	Fitness for Duty - Security Force Fatigue at Nuclear Facilities*	High	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
27	Rule-making	Fitness-for-Duty (Health and Human Services (HHS) Requirements)	High	AI67	NRC-2009-0225	N/A	09/01/2012	07/01/2013	07/31/2016	11/30/2016	07/31/2017	11/30/2017
28	Rule-making	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
29	Rule-making	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
30	Rule-making	Groundwater Protection In Situ Leach Uranium Recovery Facilities	Medium	AI40	NRC-2008-0421	N/A	03/24/2006	04/03/2006	11/19/2018	02/01/2019	03/20/2020	09/20/2020
31	Rule-making	Incorporation of Lessons Learned From New Reactor Licensing Process (Parts 50 and 52 Licensing Process Alignment)	Medium	AI66	NRC-2009-0196	N/A	TBD	TBD	TBD	TBD	TBD	TBD

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32	Rule-making	Independent Spent Fuel Storage Installation Security Requirements for Radiological Sabotage	High	AI78	NRC-2009-0558	PRM-72-6	N/A	N/A	N/A	N/A	N/A	N/A
33	Rule-making	Industrial Radiographic Operations and Training	N/A	N/A	N/A	PRM-34-6	N/A	N/A	N/A	N/A	N/A	N/A
34	Rule-making	Institute of Electrical and Electronic (IEEE) Standard 603-2009	High	AI98	NRC-2011-0089	N/A	09/01/2009	08/01/2011	08/24/2015	N/A	N/A	N/A
35	Rule-making	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
36	Rule-making	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

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37	Rule-making	Miscellaneous Administrative Rulemaking [This is a placeholder for annual recurring rule to, e.g. update administrative or organizational information]	Medium	N/A	N/A	N/A	09/01/2015	N/A	N/A	N/A	N/A	07/01/2016
38	Rule-making	Miscellaneous Technical Correction [This is a placeholder for annual recurring rule to, e.g. correct inadvertent omitted information or typos]	Medium	N/A	N/A	N/A	09/01/2015	N/A	N/A	11/13/2015	N/A	12/01/2016
39	Rule-making	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	04/30/2017

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40	Rule-making	Modified Small Quantities Protocol	High	AJ70	NRC-2015-0263	N/A	07/21/2015	N/A	N/A	N/A	10/27/2016	01/24/2017
41	Rule-making	Non-Power Production or Utilization Facility License Renewal	Medium	AI96	NRC-2011-0087	N/A	08/26/2009	10/02/2012	04/08/2016	6/30/2016	09/07/2018	07/18/2019
42	Rule-making	Part 37 Rulemaking	Medium	N/A	N/A	N/A	02/01/2018	02/01/2019	8/1/2019	08/01/2020	02/01/2021	02/01/2018
43	Rule-making	Part 71, Compatibility with International Atomic Energy Agency (IAEA) Transportation Standards, SSR-6, 2012 Edition	Medium	N/A	N/A	N/A	02/28/2017	02/28/2019	TBD	2/15/2020	TBD	TBD
44	Rule-making	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
45	Rule-making	Prompt Remediation of Residual Radioactivity During Operations*	Medium	AJ17	NRC-2011-0162	N/A	N/A	N/A	N/A	N/A	N/A	N/A
46	Rule-making	Radiation Protection	Medium	AJ29	NRC-2009-0279	N/A	12/17/2012	12/30/2015	TBD	TBD	TBD	TBD

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47	Rule-making	Receipts-Based Small Business Size Standards	N/A	AJ51	NRC-2014-0264	N/A	TBD	TBD	TBD	TBD	TBD	TBD
48	Rule-making	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	04/01/2016	04/01/2017	12/1/2017	04/01/2018	12/01/2018
49	Rule-making	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	Rule-making	Regulatory Improvements for Power Reactors Transitioning to Decommissioning	High	AJ59	NRC-2015-0070	N/A	12/30/2014	06/30/2017	04/30/2018	7/31/2018	09/30/2019	03/31/2020
51	Rule-making	Requirement to Submit Complete and Accurate Information	N/A	N/A	NRC-2013-0077	PRM-50-107	N/A	N/A	N/A	N/A	N/A	N/A
52	Rule-making	Revision of Fee Schedules: Fee Recovery for FY 2017	High	N/A	N/A	N/A	09/01/2016	N/A	03/08/2017	3/23/2017	06/08/2017	06/24/2017

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53	Rule-making	Revisions to Reactor Vessel Material Surveillance Program Requirements	Medium	AG98	NRC-2008-0582	PRM-50-69	08/08/2014	05/15/2017	03/31/2018	6/30/2018	06/30/2019	09/30/2019
54	Rule-making	Risk Management Regulatory Framework*	Medium	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
55	Rule-making	Risk-Informed Changes to Loss-of-Coolant Accident Technical Requirements	High	AH29	NRC-2004-0006	PRM-50-75	03/31/2003	N/A	06/09/2009	8/10/2009	12/10/2010	TBD
56	Rule-making	Sabotage of Nuclear Facilities, Fuel, or Designated Material*	Medium	AI68	NRC-2009-0227	N/A	N/A	N/A	N/A	N/A	N/A	N/A
57	Rule-making	Spent Fuel Cask Certificate of Compliance Format and Content	N/A	N/A	N/A	PRM-72-7	N/A	N/A	N/A	N/A	N/A	N/A
58	Rule-making	Spent Fuel Reprocessing	Medium	AJ53	N/A	N/A	11/04/2013	06/30/2021	TBD	12/30/2022	TBD	TBD
59	Rule-making	Transfers of Certain Source Materials by Specific Licensees*	Low	AG64	NRC-2002-0013	N/A	N/A	N/A	N/A	08/28/2002	N/A	N/A

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60	Rule-making	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
61	Rule-making	U.S. Nuclear Regulatory Commission Acquisition Regulation (NRCAR) – 48 CFR Chap. 20	Medium	AJ36	NRC-2014-0033	N/A	06/01/2014	N/A	07/01/2016	08/01/2016	12/01/2016	02/01/2017
62	Rule-making	Variable Annual Fee Structure for Small Modular Reactors	Medium	AI54	N/A	N/A	05/25/2015	N/A	10/16/2015	11/4/2015	04/14/2016	05/02/2016
63	Rule-making	2009-2013 Editions and Addenda of the American Society of Mechanical Engineers Code	High	AI97	NRC-2011-0088	N/A	06/01/2013	12/01/2013	08/31/2015	9/18/2015	08/01/2016	10/31/2016
64	Rule-making	List of Approved Spent Fuel Storage Casks - Holtec International HI-STORM 100 Cask System, Amendment 10	High	AJ71	NRC-2015-0270	N/A	11/27/2015	N/A	02/24/2016	3/14/2016	02/24/2016	03/14/2016

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65	Rule-making	List of Approved Spent Fuel Storage Casks - Holtec International HI-STORM 100 Cask System, Certificate of Compliance No. 1014, Amendment No. 9, Revision No. 1	High	AJ63	NRC-2015-0156	N/A	06/08/2015	N/A	12/15/2015	1/6/2016	12/15/2015	01/06/2016
66	Rule-making	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
67	Rule-making	Revision of Fee Schedules: Fee Recovery for FY 2016	High	AJ66	NRC-2015-0223	N/A	09/01/2015	N/A	02/24/2016	3/9/2016	06/08/2016	06/24/2016
68	Rule-making	Incorporation by Reference of Revisions of ASME Regulatory Guides (Regulatory Guide (RG) 1.84, Rev. 37; RG 1.147, Rev. 18; and RG 1.192, Rev. 2; 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	3/2/2016	10/31/2016	11/11/2016

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69	Rule-making	Low-Level Radioactive Waste Disposal	High	AI92	NRC-2011-0012	N/A	03/18/2009	09/30/2010	07/18/2013	3/26/2015	05/30/2016	11/30/2016
70	Petition for Rule-making	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
71	Petition for Rule-making	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
72	Petition for Rule-making	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
73	Petition for Rule-making	Dry Cask Storage of Spent Fuel	N/A	N/A	NRC-2008-0649	PRM-72-6	N/A	N/A	N/A	N/A	N/A	N/A
74	Petition for Rule-making	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
75	Petition for Rule-making	Environmental Impacts of Spent Fuel Storage During Reactor Operation	N/A	N/A	NRC-2014-0055	PRM-51-31	N/A	N/A	N/A	N/A	N/A	N/A
76	Petition for Rule-making	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

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77	Petition for Rule-making	Fuel-Cladding Issues in Postulated Spent Fuel Pool Accidents	N/A	N/A	NRC-2014-0171	PRM-50-108	N/A	N/A	N/A	N/A	N/A	N/A
78	Petition for Rule-making	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
79	Petition for Rule-making	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
80	Petition for Rule-making	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
81	Petition for Rule-making	Malware and Programmable Logic in Computers in Nuclear Power Plant Systems	N/A	N/A	NRC-2013-0214	PRM-73-17	N/A	N/A	N/A	N/A	N/A	N/A
82	Petition for Rule-making	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

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83	Petition for Rule-making	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
84	Petition for Rule-making	Professional Reactor Operator Society - Fitness-for-Duty Programs	N/A	N/A	N/A	PRM-26-3	N/A	N/A	N/A	N/A	N/A	N/A
85	Petition for Rule-making	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
86	Petition for Rule-making	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
87	Petition for Rule-making	Spent Fuel Storage and Disposal	N/A	N/A	NRC-2014-0014	PRM-51-30	N/A	N/A	N/A	N/A	N/A	N/A
88	Petition for Rule-making	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