

2016 Risk-Informed Activity Prior Year Table

#	Office	Arena	Title	2015 Source	2015 Website Link
33	NMSS	Fuel Cycle	Rulemaking for Reprocessing Facilities	Cinthya Roman email 9/9/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/materials-safety-fuel-cycle.html#rulemaking
35	NMSS	Fuel Cycle	Revise the Fuel Cycle Oversight Program	Cinthya Roman email 9/9/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/materials-safety-fuel-cycle.html#revise
55	NMSS	Byproduct Materials	Medical Use of Byproduct Materials 10CFR35 – Medical Event Definitions, Training and Experience, and Clarifying Amendments	Cinthya Roman email 9/9/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/materials-safety-byproduct.html#byproduct
41	NMSS	Low Level Waste	Part 61 Revisions: Require Site-Specific Analysis for Disposal of Unique Waste Streams	Cinthya Roman email 9/9/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/waste-manage-llw.html#part61
37	NMSS	Spent Fuel Storage & Transportation	Enhance Regulatory Framework for Extended Storage and Transportation	Cinthya Roman email 9/9/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/waste-manage-spent-fuel.html#enhance
38	NMSS	Spent Fuel Storage & Transportation	Regulatory Framework for Spent Fuel Storage and Transportation	Cinthya Roman email 9/9/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/waste-manage-spent-fuel.html#regulatory
56	NRO	Cross-Cutting	NRC Grow Your Own PRA Capability	ML15247A514 Melissa Penny email 8/10/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/cross-cutting.html#pra
58	NRO	Light Water Rx (LWR)	Standard Review Plan, Chapter 19.0 Severe Accidents, NUREG-0800	ML15247A514 Melissa Penny email 8/10/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/reactor-safety-new.html#srp
24	NRO	Light Water Rx (LWR)	Evaluate and Develop Risk-Informed Regulatory Guidance for New Reactors	ML15247A514 Melissa Penny email 8/10/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/reactor-safety-new.html#evaluate
54	NRO	Adv Rx	Use of Risk Insights to Enhance Technical Reviews of Design Certification Applications	ML15247A514 Melissa Penny email 8/10/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/reactor-safety-advanced.html#insights
57	NRO	Adv Rx	Interim Staff Guidance on PRA Technical Adequacy for Advanced Light –Water Reactors	ML15247A514 Melissa Penny email 8/10/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/reactor-safety-advanced.html#pra
29	NRO	Adv Rx	Pre-Application Review for Small Modular Reactor (SMR) Designs	ML15247A514 Melissa Penny email 8/10/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/reactor-safety-advanced.html#smr

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21	NSIR	Operating Rx	Risk Informed Security Workshop	Joe Rivers email 9/8/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/reactor-safety-operating.html#security
23	NSIR	Operating Rx	Risk Informing Oversight of Emergency Preparedness and Response Plans	Joe Rivers email 9/8/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/reactor-safety-operating.html#ep
59	NRR	Operating Rx	Risk-Informing Agency Actions on Low Risk Compliance Issues	Holly Cruz email 10/22/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/reactor-safety-operating.html#low-risk
1	NRR	Operating Rx	ECCS Requirements: Redefinition of LOCA	Leslie Perkins email 9/11/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/reactor-safety-operating.html#eccs-loca
2	NRR	Operating Rx	ECCS Requirements: LOCA/LOOP	Leslie Perkins email 9/11/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/reactor-safety-operating.html#eccs-loop
3	NRR	Operating Rx	Implement 10CFR50.69: Risk-Informed Categorization of Treatment of SSCs for Nuclear Power Reactors	Leslie Perkins email 9/11/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/reactor-safety-operating.html#10cfr5069
5	NRR	Operating Rx	Develop Risk-Informed Improvements to Standard Technical Specs	Leslie Perkins email 9/11/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/reactor-safety-operating.html#sts
6	NRR	Operating Rx	NFPA Standard 805	Leslie Perkins email 9/11/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/reactor-safety-operating.html#nfpa805
15	NRR	Operating Rx	Assess Debris Accumulation on PWR Sump Performance, GSI-191	Leslie Perkins email 9/11/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/reactor-safety-operating.html#gsi191
16	NRR	Operating Rx	Implementing Lessons Learned from Fukushima	Leslie Perkins email 9/11/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/reactor-safety-operating.html#fukushima
50	NRR	Cross-Cutting	Risk-Informed Steering Committee (RISC)	Leslie Perkins email 9/11/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/cross-cutting.html#risc
51	NRR	Operating Rx	Risk Prioritization Initiatives (RPI)	Leslie Perkins email 9/11/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/reactor-safety-operating.html#rpi
52	NRR	Cross-Cutting	Risk Management Regulatory Framework (RMRF)	Leslie Perkins email 9/11/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/cross-cutting.html#rmrf
18	RES	Operating Rx	HRA Methods and Practices	Suzanne Schroer email 9/8/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/reactor-safety-operating.html#hra-methods
19	RES	Operating Rx	Data Collection for HRA	Suzanne Schroer email 9/8/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/reactor-safety-operating.html#hra-data-collection
60	RES	Operating Rx	Development of HRA	Suzanne Schroer email 9/8/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/reactor-safety-operating.html#hra-development
49	RES	Operating Rx	Probabilistic Flood Hazard Assessment	Suzanne Schroer email 9/8/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/reactor-safety-operating.html#pfha

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8	RES	Operating Rx	Methods, Tools and Guidance for Including Digital Systems in Nuclear Power Plant PRAs	Suzanne Schroer email 9/8/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/reactor-safety-operating.html#methods
11	RES	Operating Rx	Maintenance and Development of SAPHIRE Code	Suzanne Schroer email 9/8/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/reactor-safety-operating.html#maintenance
10	RES	Operating Rx	SPAR Models	Suzanne Schroer email 9/8/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/reactor-safety-operating.html#spar
17	RES	Operating Rx	Full Scope Site Level 3 PRA	Suzanne Schroer email 9/8/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/reactor-safety-operating.html#level-3
12	RES	Operating Rx	Risk Assessment of Operational Events	John Nakoski email 9/23/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/reactor-safety-operating.html#risk-assessment
9	RES	Operating Rx	Develop Improved PRA Methods for Consequential SG Tube Rupture	Suzanne Schroer email 9/8/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/reactor-safety-operating.html#pra
4	RES	Cross-Cutting	Update RG 1.174	Suzanne Schroer email 9/8/2015	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/cross-cutting.html#rg1174
45	RES	Cross-Cutting	Update RG 1.200	--	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/cross-cutting.html#rg1200
47	RES	Cross-Cutting	Update NUREG 1855	--	http://www.nrc.gov/about-nrc/regulatory/risk-informed/rpp/cross-cutting.html#nureg1855