

November 22, 2005

MEMORANDUM TO: Michael T. Lesar, Chief  
Rules and Directives Branch  
Division of Administrative Services  
Office of Administration

FROM: Eileen McKenna, Chief */RA/*  
Financial, Policy and Rulemaking Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

SUBJECT: REGULATORY HISTORY INDEX - FINAL RULE - RISK-INFORMED  
10 CFR 50.44, "COMBUSTIBLE GAS CONTROL IN CONTAINMENT"  
(RIN 3150-AG76)

Enclosed is the regulatory history index of those documents of central relevance to the subject rulemaking. The ADAMS Accession number is provided for each document or package. The rulemaking amends the regulations to revise requirements for control of combustible gases inside reactor containment buildings. The title of the rule is "Combustible Gas Control in Containment" published in the *Federal Register* on September 16, 2003 (68 FR 54123).

Enclosure: Regulatory History Index

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**Regulatory History Index - Final Rule - Risk-informed 10 CFR 50.44, "Combustible Gas Control in Containment" (RIN 3150-AG76)**

<b>Accession Number</b>	<b>Title/Description</b>	<b>Document Date</b>	<b>Author</b>	<b>Public Availability</b>
ML992870048	SECY-98-300, "Options for Risk-Informed Revisions to 10 CFR Part 50 - Domestic Licensing of Production and Utilization Facilities"	12/23/1998	William D. Travers	Publicly available
ML003751348	SRM on SECY-98-300	06/08/1999	Annette Vietti-Cook	Publicly available
ML992880016	Report from Dana Powers, ACRS, to NRC Chairman, "Proposed Plans for Developing Risk-Informed Revisions to 10 CFR Part 50, "Domestic Licensing of Production and Utilization Facilities"	10/12/1999	Dana A. Powers	Publicly available
ML993250010	SECY-99-264, "Proposed Staff Plan for Risk-Informing Technical Requirements in 10 CFR Part 50"	11/08/1999	William D. Travers	Publicly available
ML003681401	SRM on SECY-99-264	02/03/2000	Annette Vietti-Cook	Publicly available
ML003696258	SECY-00-0086, "Status Report on Risk-Informing the Technical Requirements of 10 CFR Part 50 (Option 3)"	04/12/2000	William D. Travers	Publicly available
ML003707680	Letter from Steven D. Floyd, Nuclear Energy Institute, to Thomas L. King, USNRC, "Industry Comments on Draft NRC Framework for Risk-Informing NRC Technical Requirements, and Draft NRC Report on Risk-Informing 10 CFR 50.44, 'Standards for Combustible Gas Control Systems in Light-Water-Cooled Power Reactors'"	04/18/2000	Steven D. Floyd	Publicly available

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Accession Number	Title/Description	Document Date	Author	Public Availability
ML003735707	Report from Dana Powers, ACRS, to NRC Chairman, "Nuclear Energy Institute Letter dated January 19, 2000. Addressing NRC Plans for Risk-Informing the Technical Requirements in 10 CFR Part 50"	07/20/2000	Dana A. Powers	Publicly Available
ML003750963	Report from ACRS to NRC Chairman on Proposed Risk-Informed Revisions to 10 CFR 50.44	09/13/2000	Dana A. Powers	Publicly available
ML003747699	SECY-00-0198, "Status Report on Study of Risk-Informed Changes to the Technical Requirements of 10 CFR Part 50 (Option 3) and Recommendations on Risk-Informed Changes to 10 CFR 50.44 (Combustible Gas Control)"	09/14/2000	William D. Travers	Publicly available
ML003761855	Letter to ACRS responding to ACRS comment letter of September 13, 2000	10/25/2000	William D. Travers	Publicly available
ML003771524	Letter from Ralph Beedle, Nuclear Energy Institute, to NRC Chairman providing comments on SECY-00-0198	11/17/2000	Ralph Beedle	Publicly available
ML003775521	Letter from Ashok Thadani, USNRC, to Ralph Beedle, Nuclear Energy Institute, responding to NEI comments on SECY-00-0198	12/08/2000	Ashok Thadani	Publicly available
ML010190405	SRM on SECY-00-0198	01/19/2001	Annette Vietti-Cook	Publicly available
ML011020599	SECY-01-0068, "Staff Plans for Proceeding with the Risk-Informed Alternative to the Standards for Combustible Gas Control Systems in Light-Water-Cooled Power Reactors in 10 CFR 50.44" <i>(Paper was withdrawn by staff -- No SRM issued)</i>	04/25/2001	William D. Travers	Non-publicly available

Accession Number	Title/Description	Document Date	Author	Public Availability
ML011900211	Letter submitting Boiling Water Reactors Owners Group topical report NEDO-33003, "Regulatory Relaxation for the H2/O2 Monitors and Combustible Gas Control System" for NRC review	06/22/2001	James M. Kenny	Publicly available
ML012130086	Memorandum from Thomas L. King, RES, to Gary M. Holahan, NRR, "Research User Need in Support of Recommendations on a Risk-Informed, Performance-Based Alternative to 10 CFR 50.44"	07/31/2001	Thomas L. King	Non-publicly available
ML012330231	Summary of August 13, 2001 Meeting with the Boiling Water Reactors Owners Group to discuss topical report NEDO-33003, "Regulatory Relaxation for the H2/O2 Monitors and Combustible Gas Control System"	08/20/2001	Robert M. Pulsipher	Publicly available
ML012120024	SECY-01-0162, "Staff Plans for Proceeding with the Risk-Informed Alternative to the Standards for Combustible Gas Control Systems in Light-Water-Cooled Power Reactors in 10 CFR 50.44"	08/23/2001	William D. Travers	Publicly available
68 FR 55416	<i>Federal Register</i> notice of availability of model § 50.44 technical specifications	09/25/2003	William Reckley	Publicly available
ML053040233	Draft rule language (Risk-Informed 10 CFR 50.44) posted for public comment on <i>NRC Ruleforum</i>	10/26/2001	Anthony Markley	Publicly available
ML012990311	Draft Proposed Changes to Standard Technical Specifications Based on Draft Rulemaking for Risk-Informed 10 CFR Part 50.44, Combustible Gas Control	10/26/2001	Kerri A. Kavanagh	Publicly available
66 FR 57001	<i>Federal Register</i> notice of availability of draft rule language for risk-informed 10 CFR 50.44	11/14/2001	Anthony Markley	Publicly available

<b>Accession Number</b>	<b>Title/Description</b>	<b>Document Date</b>	<b>Author</b>	<b>Public Availability</b>
ML013240160	Letter to ACRS transmitting March 14, 2003 draft final Risk-Informed Revision to 10 CFR 50.44	11/20/2001	David B. Matthews	Non-publicly available
ML013470063	Bob Christie comments on draft rule language for Risk-Informed Revision to 10 CFR 50.44	12/04/2001	Bob Christie	Publicly available
ML013540582	Letter to EDO transmitting ACRS comments on March 14, 2003 draft final Risk-Informed Revision to 10 CFR 50.44	12/12/2001	George Apostolakis	Publicly available
ML020170040	Tennessee Valley Authority comments on draft rule language for Risk-Informed Revision to 10 CFR 50.44	12/17/2001	Mark Burzynski	Publicly available
ML020100126	Nuclear Energy Institute comments on draft rule language for Risk-Informed Revision to 10 CFR 50.44	12/20/2001	Anthony Pietrangelo	Publicly available
ML020250015	North Atlantic Energy Service comments on draft rule language for Risk-Informed Revision to 10 CFR 50.44	12/21/2001	Ted Feigenbaum	Publicly available
ML020180413	Nuclear Management Company comments on draft rule language for Risk-Informed Revision to 10 CFR 50.44	12/27/2001	Edward Weinkam	Publicly available
ML013620153	Memorandum from Thomas L. King, RES, to Gary L. Holahan, NRR, "Research User Need in Support of Recommendations on a Risk-Informed, Performance-Based Alternative to 10 CFR 50.44"	12/27/2001	Thomas L. King	Non-publicly available
ML020040069	Nuclear Utility Group on Equipment Qualification comments on draft rule language for Risk-Informed Revision to 10 CFR 50.44	12/28/2001	William Horin Patricia Campbell	Publicly available
ML020040073	Progress Energy comments on draft rule language for Risk-Informed Revision to 10 CFR 50.44	12/31/2001	Terry Morton	Publicly available

<b>Accession Number</b>	<b>Title/Description</b>	<b>Document Date</b>	<b>Author</b>	<b>Public Availability</b>
ML013650390	SRM on SECY-01-0162	12/31/2001	Annette Vietti-Cook	Publicly available
ML020110470	Letter to ACRS responding to ACRS comment letter of December 12, 2001	01/25/2002	William D. Travers	Publicly available
ML021080560	Memorandum to multiple addresses requesting concurrence on Proposed Rule - Risk-Informed 10 CFR 50.44, "Combustible Gas Control in Containment"	03/20/2002	Cynthia A. Carpenter	Non-publicly available
ML021080576	SECY-02-0080, "Proposed Rulemaking - Risk-Informed 10 CFR 50.44 'Combustible Gas Control In Containment'"	05/13/2002	William D. Travers	Publicly available
67 FR 50374	Proposed rule on Combustible Gas Control in Containment	08/02/2002	Annette Vietti-Cook	Publicly available
ML030710109	Letter to ACRS transmitting March 14, 2003 draft final Risk-Informed Revision to 10 CFR 50.44	03/14/2003	Christopher Grimes	Non-publicly available
ML031150021	Letter to Chairman Diaz transmitting ACRS comments on March 14, 2003 draft final Risk-Informed Revision to 10 CFR 50.44	04/21/2003	Mario Bonaca	Non-publicly available
ML031270418	Memorandum from David L. Skeen to multiple addresses requesting concurrence on Final Rule - Risk-Informed 10 CFR 50.44, "Combustible Gas Control in Containment"	05/08/2003	David L. Skeen	Non-publicly available
ML031210013	Memorandum to Charles E. Ader, CRGR, "Final Part 50 Rulemaking on Risk-Informed Revision of Combustible Gas Control Regulations"	05/12/2003	R. William Borchardt	Non-publicly available
ML031320250	Letter to ACRS responding to ACRS comment letter of April 21, 2003	05/21/2003	William D. Travers	Publicly available

Accession Number	Title/Description	Document Date	Author	Public Availability
ML031500129	Memorandum from Ashok Thadani, RES, to Samuel J. Collins, NRR, "Review of Final Rule - 'Risk-Informed 10 CFR 50.44, "Combustible Gas Control in Containment'"	05/29/2003	Ashok Thadani	Non-publicly available
ML021780172	SRM on SECY-02-0080	08/28/2003	Annette Vietti-Cook	Publicly available
68 FR 54123	Final Rule on Combustible Gas in Containment	09/16/2003	William D. Travers	Publicly available
68 FR 55416	Notice of Availability of Model Technical Specifications for Revised Requirements on Control of Combustible Gas in Containment	09/25/2003	William Reckley	Publicly available
ML053180473	Regulatory History Index - Final Rule - Risk-informed 10 CFR 50.44, "Combustible Gas Control in Containment" (RIN 3150-AG76)	11/22/2005	Richard Dudley	Publicly available

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