10 CFR 50.55a Rulemaking Update

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January 17, 2018

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

Two Ongoing Rulemakings

U.S.NRC
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1. Final Rule: Incorporate by reference ASME Code Case RGs (RG 1.84, Rev. 37; RG 1.147, Rev. 18; RG 1.192, Rev 2)
   (RIN 3150-AJ13, Docket ID NRC-2012-0059)
2. Proposed Rule: Incorporate by reference ASME 2015 & 2017 BPV Code Editions
   (RIN 3150-AJ74, Docket ID NRC-2016-0082)

Rulemaking Process

U.S.NRC
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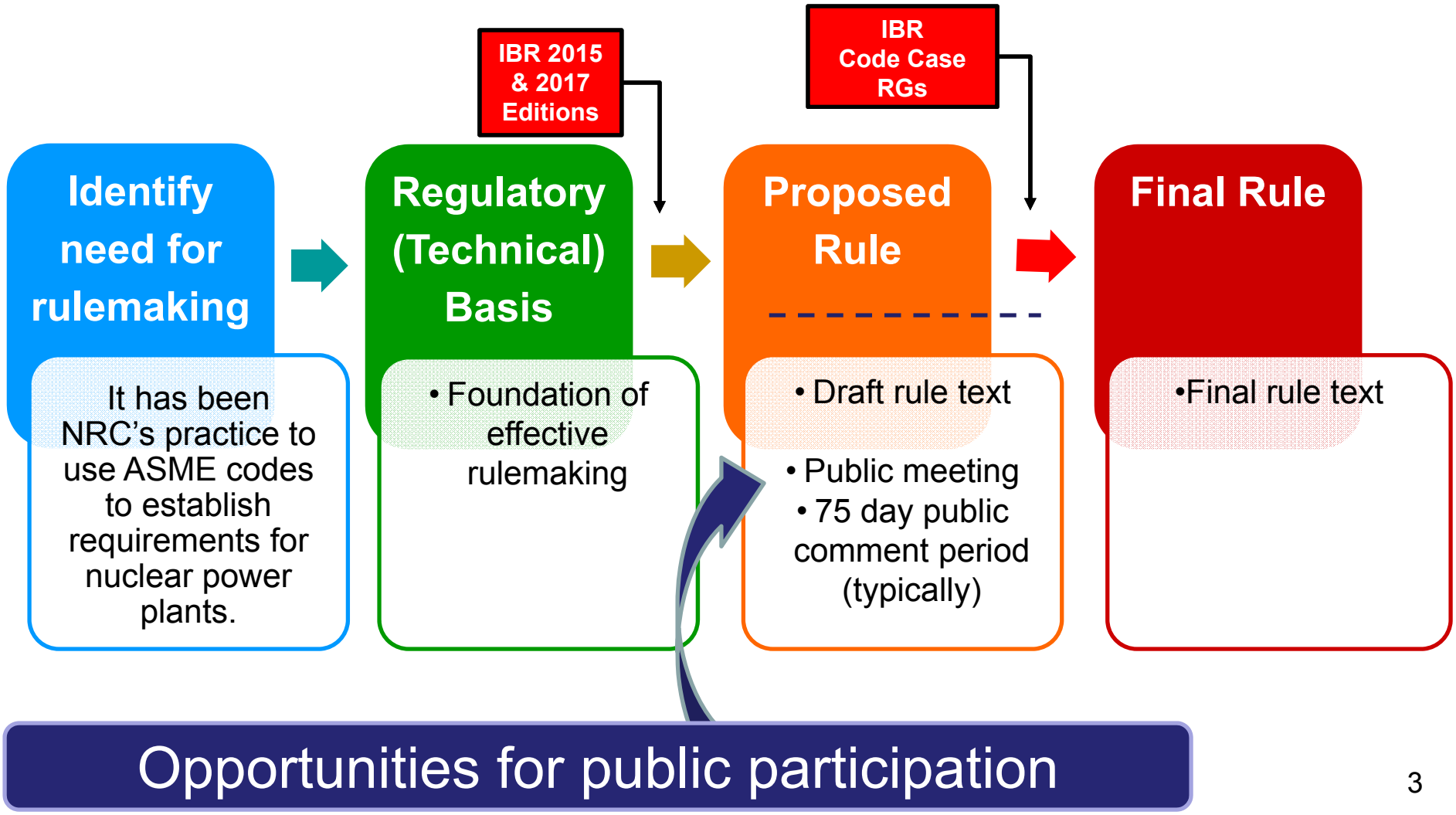

Timeline – Edition/Addenda Rulemakings

U.S.NRC
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Publication Year	ASME BPV Code	ASME OM	NRC Proposed Rule	NRC Final Rule
2003	2003 Addenda	2003 Addenda	69 FR 879 (1/7/2004)	69 FR 58804 (10/1/2004)
2004	2004 Edition	2004 Edition		
2005	2005 Addenda	2005 Addenda		
2006	2006 Addenda	2006 Addenda		
2007	2007 Edition		72 FR 16731 (4/5/2007)	73 FR 52730 (9/10/2008)
2008	2008 Addenda			
2009	2009 Addenda	2009 Edition		
2010	2010 Edition		75 FR 24324 (5/4/2010)	76 FR 36232 (6/21/2011)
2011	2011 Addenda	2011 Addenda		
2012		2012 Edition		
2013	2013 Edition			
2014				
2015	2015 Edition	2015 Edition	80 FR 56820 (9/18/2015)	82 FR 32934 (July 18, 2017)
2016				
2017	2017 Edition	2017 Edition		
2018			***Target: late 2018***	

Timeline – Code Case RG Rulemakings

U.S.NRC
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Publication Year	ASME BPV Code Case Supplements	NRC Proposed Rule	NRC Final Rule	RG 1.84	RG 1.147	RG 1.192
2003	7 8 9 10 11		68 FR 40469 (7/8/2003)	Rev. 32	Rev. 13	Rev. 0
2004	12 1 2 3	69 FR 46452 (8/3/2004)				
2005	4 5 6 7		70 FR 56809 (9/29/2005)	Rev. 33	Rev. 14	
2006	8 9 10 11	71 FR 62942 (10/27/2006)				
2007	0 1 2 3		72 FR 71750 (12/19/2007)	Rev. 34	Rev. 15	
2008	4 5 6 7					
2009	8 9 10 11 0	74 FR 26303 (6/2/2009)				
2010	1 2 3 4		75 FR 61321 (10/5/2010)	Rev. 35	Rev. 16	
2011	5 6 7 8					
2012	9 10 x x					
2013	x x x x	78 FR 37886 (6/24/2013)				
2014	x x x x		79 FR 65776 (11/5/2014)	Rev. 36	Rev. 17	Rev. 1
2015	x x x x					
2016		81 FR 10780 (3/2/2016)				
2017						
2018			***Target: January 2018***	***Rev. 37***	***Rev. 18***	***Rev. 2***

Scope of ASME 2015 & 2017 Editions Rulemaking

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- Incorporate by reference the 2015 & 2017 Editions of Section III, Division 1, of ASME BPV Code
- Incorporate by reference the 2015 &2017 Editions of Section XI, Division 1, of ASME BPV Code
- Incorporate by reference the 2015& 2017 Editions of ASME OM

Scope of ASME 2015 & 2017 Editions Rulemaking (cont'd)

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- (…additional items within scope…)
- Updating Code Cases N-770 & N-729 (?)
- Remove outdated conditions (?)
- Revise existing conditions (?)

ASME 2015 & 2017 Editions Rulemaking—Schedule

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- Publish proposed rulemaking in the *Federal Register* in late 2018
- 75 days to submit public comments
- NRC will provide detailed written responses to written public comments
- Target date to publish final rule in the *Federal Register* is late 2019

How to get involved

U.S.NRC
United States Nuclear Regulatory Commission
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To find information about…	Search for docket ID…
ASME 2015 & 2017 rulemaking	NRC-2016-0082
ASME Code Case RGs	NRC-2012-0059

Questions & Comments

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Acronyms

U.S.NRC
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ASME	American Society of Mechanical Engineers
CFR	*Code of Federal Regulations*
FR	*Federal Register*
IBR	Incorporation by Reference
ISI	Inservice Inspection
IST	Inservice Testing
NRC	Nuclear Regulatory Commission
RG	Regulatory Guide
RIN	Regulation Identifier Number