PSA11 (Enacted January 3, 2012) Statutory and Non-Statutory Tasks and Deliverables Executive Summary by Section 34 of 42 mandates complete

NOTE: Statutory Deadlines signified with an (S).

Pending Mandates:

1. Rulemakings (5):

Deadlines	RIN	Task	Status/Work Plan Description	Section
12/21/12	2137-AE72	Require operators to report any exceedance of MAOP within 5 days, and regulations to ensure safety of pipelines without records to confirm MAOP Communicated request through Issued Advisory Bulletin 1/10/2011: <u>Reporting of Exceedances of Maximum Allowable</u> <u>Operating Pressure</u>	May further address in <u>"Pipeline Safety: Safety of</u> <u>Gas Transmission Pipelines"</u> Projected Publication Date: 7/2/2019	PSA11 Sec. 23(a) 49 U.S.C. § 60139(b) and (c)
1/3/2015	2137-AE72 2137-AF66	IMP Expansion and Class Location Replacement. Conduct an evaluation on whether Integrity Management Program (IMP) should be expanded beyond High Consequence Areas (HCAs) and whether gas IMP should replace class locations. If appropriate, issue regulations.	Class Location Methodology Workshop held 4/16/2014. May be addressed by "Pipeline Safety: Safety of Gas Transmission Pipelines" and "Pipeline Safety: Safety of Hazardous Liquid Pipelines"	PSA11 Sec. 5(a)-(f)
1/3/2014	2137-AF66 2137-AF06	Leak Detection on Hazardous Liquid Pipelines: If appropriate, issue regulations requiring leak detection on hazardous liquid pipelines and establishing leak detection standards (but may not issue during review period unless there is a risk to public safety).	Status: NPRM of " <u>Pipeline</u> <u>Safety: Safety of Hazardous</u> <u>Liquid Pipelines</u> " issued 10/13/15. Final Rule: Projected Publication Date: 5/27/2019 Also, rulemaking in draft: "Amendments to Parts 192 and 195 to Require Valve Installation and Minimum Rupture Detection Standard Projected Publication Date: 8/7/2019	PSA11 Sec. 8(b)

N/A	2137-AF66	Regulations for Offshore Liquid Gathering Lines. If appropriate, issue regulations subjecting offshore liquid gathering lines to the same standards as other liquid gathering lines.	May be addressed by the " <u>Pipeline Safety: Safety of</u> <u>Hazardous Liquid Pipelines</u> "	PSA11 Sec. 21 (c) 49 U.S.C. § 60108(c)(8)
As soon as practicable after: 1/3/2014 (S)	2137-AF06	Require the use of <u>automatic</u> or <u>remote-</u> <u>controlled</u> shut-off valves on transmission pipelines constructed or entirely replaced after the date of the rule, if appropriate. Automatic and Remote Controlled Shut off Valves Rulemaking under development "Amendments to Parts 192 and 195 to Require Valve Installation and Minimum Rupture Detection Standards.	In progress <u>Studies for the Requirements</u> <u>of Automatic and Remotely</u> <u>Controlled Shutoff</u> <u>Valves</u> completed 10/31/2012. <u>Report</u> submitted to Congress 12/27/2012. To be addressed in " <u>Pipeline</u> <u>Safety: Amendments to Parts</u> <u>192 and 195 to require Valve</u> <u>installation and Minimum</u> <u>Rupture Detection Standards</u> " rulemaking. Projected Publication Date: 8/7/2019	PSA11 Sec. 4 49 U.S.C. § 60102(n)

2. Other Deliverables to Congress (3):

Deadlines	Task	Status/Work Plan Description	Section
12/15/2011 (S)	Public Education and Awareness - Maintain a map of all HCAs as part of NPMS.	HCA data is part of the NPMS database for all PHMSA GIS users. Currently working to identify information sources to refresh drinking water and ecological data. Status: Working on identifying all needed datasets to update the map.	PSA11 Sec. 6(a) 49 U.S.C. § 60132(d)(1)
N/A	PHMSA may extend a gas pipeline operator's 7-year reassessment interval by 6 months if the operator submits written notice with sufficient justification of the need for an extension. PHMSA should publish guidance on what constitutes sufficient justification.	Guidance under development.	PSA11 Sec. 5(e) 49 U.S.C. § 60109(c)(3) (B)
N/A	CO2- Issue regulations for transporting carbon dioxide by pipeline in a gaseous state.	Status: Report " <u>Background</u> for Regulating the <u>Transportation of Carbon</u> <u>Dioxide in a Gaseous State</u> ,' published in FR on 6/27/2016 Assessing path forward.	PSA11 Sec. 15 49 U.S.C § 60102(i)

Completed

1. Rulemakings:

Date Published	Task	Section
9/25/2013	Enforcement hearing regulations within:	PSA11 Sec.
	Pipeline Safety: Administrative Procedures; Updates and	20(a)
	Technical Corrections	
N/A	Update Part 190 to be consistent Part 194: <u>Pipeline Safety:</u>	PSA11 Sec. 10
	Administrative Procedures; Updates and Technical	
	Corrections	
10/14/2016	Pipeline Safety: Expanding the Use of Excess Flow Valves in	PSA11 Sec. 22
	Gas Distribution Systems to Applications Other Than	49 U.S.C. §
	Single-Family Residences	60109(e)(3) (B)
1/23/2017	Review and revise procedures for operators and the NRC	PSA11 Sec. 9
	to notify emergency responders, including 911: Operator	
	Qualification, Cost Recovery and Accident Notification	
1/23/2017	Prescribe fee structure and procedures for assessment and	PSA11 Sec.
	collection in order to implement authority to recover	13(a)
	design review costs of "new technology" projects included	49 U.S.C. §
	in Final rule:	60117(n)
	Operator Qualification, Cost Recovery and Accident	
	Notification	

2. Guidance Updates and Advisory Bulletins:

Date Published	Task	Section
11/3/2010	Emergency Preparedness Communications	PSA11 Sec. 9
		(b)(2)
05/07/2012	MAOP Verification of Records Advisory Bulletin	PSA11 Sec. 23
		49 U.S.C. §
		60139(a)
10/11/2012	Communication During Emergency Situations	PSA11 Sec. 6(b)
12/21/2012	Developed form for reporting gas transmission lines: Gas	PSA11 Sec. 23
	Transmission Reporting Form	49 U.S.C. §
	Advisory Bulletin: <u>Reporting of Exceedances of</u>	60139(b)
	Maximum Allowable Operating Pressure	
12/27/2012	Cost Recovery for Design Review Meaning for New	PSA11 Sec.
	<u>Technologies</u>	13(b)
7/3/2013	Require tests to confirm the material strength of	PSA11 Sec.
	previously untested gas transmission pipelines in HCAs.	23(a)
	Advisory Bulletin - Reporting Exceedances of Maximum	49 U.S.C. §
	Allowable Operating Pressure (MAOP) published 12/21/12	60139

3. Authorization Reports to Congress:

Date Published	Task	Section
10/9/2014	A Study on Impact of Excavation Damage on Pipeline	PSA11 Sec.
	<u>Safety</u>	3(d)
06/8/2016	IMP Expansion and Class Location Study and Report	PSA11 Sec.
		5(a) thru (d)
N/A	Publication Education and Awareness – Oil Spill	PSA11 Sec.
	Response plans – available upon request	6(c)
		49 U.S.C. §
		60138
12/27/2012	Status report on Cast Iron Pipelines Inventory	PSA11 Sec.
		7(a)-(b)
12/10/2012	Leak Detection Study	PSA11 Sec.
12/27/2012	Report to Congress	8(a)
8/12/2014	Effects of Diluted Bitumen on Crude Oil Transmission	PSA11 Sec.
		16
4/11/2016	Study of Non-Petroleum Hazardous Liquids	PSA11 Sec.
		17
5/8/2015	Gathering Lines	PSA11 Sec.
		21(a)-(b)
03/04/2015	Pipeline Transportation R&D Congressional report	PSA11 Sec.
		32(f)
11/30/2012	Pipeline Inspection & Enforcement Needs	PSA11 Sec.
		31
10/9/2014	Response to Depth of Cover Over Buried Pipelines	PSA11 Sec.28
		49 U.S.C. §
		60140

4. Discretionary Grants:

Date Published	Task	Section
ongoing	Minimum Standards for State One-Call Notification	PSA11
	Grants	Sec3(a)-(c)
		49 U.S.C. §
		6103
2012-2014	Maintenance of Effort of State Pipeline Safety Grants	PSA11 Sec19
		49 U.S.C. §
		60107(b)

5. Other PSA11 Accomplishments:

Date Published	Task	Section
10/1/2014	Published revised <u>Gas Transmission Reporting</u> Form (7100.2-1)	PSA11 Sec 23 (b1)
12/10/2012	Leak Detection Study completed	PSA11 Sec 8(a)
01/03/2013 (S)	Public Education and Awareness – Update map of all HCAs every two years. New <u>NPMS website</u> has been launched as well as other outreach methods. <i>Status:</i> Implemented.Continuing Improvements to PHMSA Facility	PSA11 Sec. 6(a) 49 U.S.C. § 60132(d)(2) PSA11 Sec.9
	Response Plan Policy	49 U.S.C. § 60138
02/28/2015	Information on standards incorporated by Reference	PSA11 Sec 24 49 U.S.C. § 60102(p)
07/25/2013	<u>Pipeline Transportation R&D 5-year plan</u> <u>Government/ Industry Research & Development</u> <u>Workshop Results</u>	PSA11 Sec. 32(f)
1/3/2013	Tribal Consultation Protocol	PSA11 Sec. 30
ongoing	Cast Iron Pipelines Inventory Tracking	PSA11 Sec 7a 49 U.S.C. § 60108(d)(4)