DISCLAIMER: This document has been prepared by the American Gas Association for members. The publication, effective and other dates and information referenced herein are obtained or on public sources and/or represent a best effort at obtaining or estimating accurate information, but are not guaranteed to be accurate. It is not intended to provide legal advice, as always, you should contact your company’s counsel for legal advice. Specific or prospective dates or other circumstances may change without notice to AGA. It is your responsibility to confirm the accuracy of any dates and information. Please contact your company’s Operations Safety Regulatory Action Committee representative for additional information on pending pipeline safety rulemakings.
<table>
<thead>
<tr>
<th>Proposed Rule</th>
<th>Final Rule</th>
<th>Published Rule</th>
<th>Effective Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Valve Installation &amp; Rupture Detection</td>
<td>Safety of Gas Transmission &amp; Gathering Lines</td>
<td>Late 2018</td>
<td>October 14, 2016</td>
</tr>
<tr>
<td>Standards Update - 2015 and Beyond</td>
<td>Safety of On-Shore Hazardous Liquid Pipelines</td>
<td>Late 2017</td>
<td>January 17, 2017</td>
</tr>
<tr>
<td>State Pipeline Safety Program Certification</td>
<td>Plastic Pipe Rule</td>
<td>2017</td>
<td>March 24, 2017</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Excess Flow Valves Beyond Single Family Homes</td>
<td>April 17, 2017</td>
</tr>
</tbody>
</table>
## Safety of Gas Transmission & Gathering Lines Rule

**Significant Rule**
- ANPRM published: 8/25/2011
- NPRM Comments Submitted: 7/7/2016
- GPAC Meeting #1: 1/11-12/2017
- GPAC Meeting #2: 6/6-7/2017
- GPAC Meeting #3 (Scheduled): 9/6-8/2017

**Estimated Final Rule Publication Date:** Late 2018

### PHMSA GPAC Meeting #1 Votes
1. TIMP Reassessment Intervals
2. Continuing Surveillance after Extreme Weather Events
3. Management of Change
4. Addressing Seismicity
5. Safety of Launchers & Receivers

### PHMSA GPAC Meeting #2 Votes
1. Corrosion Control Requirements
2. P&M Measures
3. MAOP Exceedance Reporting
4. TIMP Risk Assessment & Risk Modeling Requirements

### Remaining Topics Include:
1. Definition of Transmission Line & Distribution Center
2. Gathering Line Requirements
3. Material Verification
4. MAOP Reconfirmation
5. Expansion of Integrity Management Assessments
6. Repair Criteria
7. Record Requirements

---

**Link to AGA’s ANPRM Comments**
**Link to Rule Docket**
**Link to Docket on IVP**
**Link to AGA’s Comments on NPRM**
**Link to Industry’s Comments on the first GPAC Meeting**
Plastic Pipe

Nonsignificant Rule
NPRM Published: May 21, 2015
Comments Submitted: July 24, 2015
Estimated Final Rule Publication: Q4 2017
* Rule was discussed at June 1-2, 2016 GPAC Meeting. Timing of this rule will be impacted by recent Regulatory Reform Executive Orders.

AGA’s positions on NPRM:

Tracking & Traceability
Remain consistent with ASTM F2897
Phased Implementation

Plastic Pipe Installation
AGA believes there is no technical justification for some proposed regulations, including:
Backfill Requirements
Trenchless Installation of Mains & Services

Qualification of Joining Procedures & Persons Making Joints

Retroactive Regulations
AGA does not support the proposed retroactive regulations on: Risers & Mechanical Leak Repair Clamps

Link to AGA’s Comments
Link to Rule Docket
Valve Installation and Minimum Rupture Detection Standards

**Significant Rule**
NPRM with the OST for Review

**Estimated NPRM publication date:** Q4 2017

**Expected to cover:**
- Rupture detection and response time metrics, including:
  - Integration of ASV and RCV placement
    (Objective: Improve overall incident response)

**Will attempt to address:**

**Legislation:**
- If appropriate, require ASVs, RCVs or equivalent technology on new or fully replaced transmission lines
  (where economically, technically & operationally feasible)

**NTSB Recommendations:**
- Equip SCADA systems with tools to assist in recognizing and pinpointing leaks (distribution and transmission)

**AGA Members are Taking Action:**
Evaluate use of ASVs and RCVs on Transmission HCA block valves
Safety of On-Shore Liquid Hazardous Lines

NPRM to be Published
NPRM Publication Date: 10/13/2015
Comments Submitted: 1/8/2016

Estimated Final Rule Publication: Late 2017*
* The Final Rule was sent back to DOT per recent Regulatory Reform Executive Orders.

AGA does not support:
• ILI requirements outside of HCAs
• A departure from basic Integrity Management Principles
• A Requirement for all assessed pipelines to be piggable
• Prescriptive requirements for data integration in a geospatial format
• Time dependent inspections after natural disasters

Link to AGA’s Comments on Liquid IVP
Link to Rule Docket
## Additional Pending Regulations

### 8. Underground Storage Safety Regulations (#2)
* This regulation will be informed by the DOE Task Force.

The White House also has a Task Force that is evaluating the incident in Aliso Canyon, CA. This report will be complete prior to the finalizing of the root-cause analysis from the incident but will be used during consideration of the contents of Rule #2.

### 9. Standards Update Rule – 2015 and Beyond

* Nonsignificant

Estimated NPRM Publication: 2016

### 10. State Pipeline Safety Program Certification

* Nonsignificant

Estimated NPRM Publication: 2016

---

Referenced in the Gas Transmission Rule NPRM or Discussed at Workshops:

11. Quality Management
12. Public Awareness
13. LNG for Small Facilities
### National Pipeline Mapping System

**Information Collection Request**

- Proposal #1 Published: July 14, 2014  
  Comments Submitted: December 1, 2014
- Proposal #2 Published: August 27, 2015  
  Comments Submitted: November 25, 2015
- Final Information Collection Request Published: June 22, 2016  
  Comments Submitted to OMB: July 22, 2016

---

**OMB Denied PHMSA’s Proposal to Modify the NPMS Requirements.**

**Operators to submit under existing requirements.**

PHMSA will continue working towards modernizing the NPMS submission requirements. AGA is encouraging the development of a stakeholder work-group to help ensure that PHMSA’s next proposal is reasonable, cost-effective, and will enhance pipeline safety.

---

[Link to AGA’s Comments](#)
[Link to Docket](#)
Excess Flow Valves (EFVs) Beyond Single Family Homes

**Nonsignificant Rule**
NPRM Published: 7/15/15
Comments Submitted: 9/14/15
Final Rule Published: 10/14/2016

**New Requirements Include:**

1. Installation of EFVs on multi-family residences and single, small commercial customers with known customer loads not exceeding 1,000 SCFH per service, at time of service installation.

2. Operators must notify eligible existing service line customers of their right to request an EFV be installed on their service line. Electronic notification is allowed and include emails, website postings, and e-billing notices.

3. Installation of either a manual service line shut-off valve or an EFV on any new or replaced service line with installed meter capacity exceeding 1,000 SCFH. The service line shut-off valves must be installed “in such a way to allow accessibility during emergencies” and are subject to “regular scheduled maintenance, as documented by the operator and consistent with the valve manufacturer’s specification.”

**Effective Date: April 14, 2017**

Link to AGA’s Comments on NPRM
Link to Rule Docket
Link to Final Rule
Addresses Congressional Mandate from the PIPES Act of 2016 (Section 16).

Enables PHMSA to issue an emergency order an imminent hazard exists.

*Imminent hazard* means the existence of a condition relating to a gas or hazardous liquid pipeline facility that presents a substantial likelihood that death, serious illness, severe personal injury, or a substantial endangerment to health, property, or the environment may occur before the reasonably foreseeable completion date of a formal administrative proceeding begun to lessen the risk of such death, illness, injury or endangerment.

Procedures include an opportunity to petition for review both through PHMSA and the Office of Hearings.

Effective Date: October 14, 2016*

*Note: The rule is now effective. However, before issuing a Final Rule, PHMSA review all comments submitted.*
Introduces storage facilities into Pipeline Safety Regulations:

1. Incorporation of mandatory & non-mandatory provisions of API RP 1170 & 1171

With respect to the incorporation by reference of API RP 1170 & API RP 1171 in this section, the non-mandatory provisions (i.e. provisions containing the word “should” or other non-mandatory language) are adopted as mandatory provisions under the authority of the pipeline safety las except when the operator...

2. Compliance Timeline

Effective Date: January 18, 2017*

*Note: This is an Interim Final Rule. PHMSA may decide to modify the regulations through a Final Rule based on comments to the Interim Final Rule.

Click Here for Information from the Public Meeting on 7/14/16

Link to Docket
**Nonsignificant Rule**

NPRM Published: July 10, 2015  
Comments Submitted: September 8, 2015  
Final Rule Published: January 23, 2017

**New Requirements Include:**

1. **Cost Recovery for Design Reviews:** The use of “new and novel technologies” for new construction will be subject to the new cost recovery requirements.

2. **Accident and Incident Notification:** Within one hour of confirmed discovery, operators are to give notice of reportable incidents.

3. **Welding Procedures:** PHMSA has added Appendix B of API 1104 to allow for in-service welding.

4. **Control Room Management:** (1) In each operator’s “roles & responsibilities”, operators must define those of individuals that direct or supersede specific technical actions of a controller. (2) Additional requirements for controller training programs, including: working knowledge of the pipeline system, procedures, and exercises should include both “controllers and other individuals, defined by the operator, who would reasonably be expected to operationally collaborate with the controllers.”

5. **Farm Taps:** “Each pressure regulating or limiting device, relief device, automatic shutoff device, and associated equipment must be inspected and tested at least once every 3 calendar years, not exceeding 39 months.

---

**Link to AGA’s Comments**  
**Link to Rule Docket**

**Effective Date: March 24, 2017**

Changes to Operator Qualification requirements will be addressed in a separate Final Rule.
PHMSA Guidance in Development: 
Construction Advisory Group

PHMSA is developing guidance for the interpretation, implementation and auditing of §192.305.

A stakeholder group has been formed to help develop the guidance (PHMSA, AGA, AGA Members, NAPSR, APGA).

Anticipated publication of guidance is late 2017.

Remainder of the Rule Effective Date: October 1, 2015
The Effective Date of §192.305 has been extended indefinitely.

Link to Rule Docket