

Changes to Transmission Definition

Current Code

Transmission line means a pipeline, other than a gathering line, that:

(1) Transports gas from a gathering line or storage facility to a distribution center, storage facility, or large volume customer that is not down-stream from a distribution center;

(2) operates at a hoop stress of 20 percent or more of SMYS; or

(3) transports gas within a storage field.

Note:

A large volume customer may receive similar volumes of gas as a distribution center, and includes factories, power plants, and institutional users of gas.

Final Rule – Effective 90 days after publication

Transmission line means a pipeline *or connected series of pipelines*, other than a gathering line, that:

(1) Transports gas from a gathering *pipeline* or storage facility to a distribution center, storage facility, or large volume customer that is not down-stream from a distribution center;

(2) has an MAOP of 20 percent or more of SMYS;

(3) transports gas within a storage field; or

(4) is voluntarily designated by the operator as a transmission pipeline.

Note 2 to Transmission line:

A large volume customer may receive similar volumes of gas as a distribution center, and includes factories, power plants, and institutional users of gas.

Distribution Center – Effective 90 days after publication

- *Distribution center* means the initial point where gas enters piping used primarily to deliver gas to customers who purchase it for consumption, as opposed to customers who purchase it for resale, for example:
 - 1) at a metering location;
 - 2) a pressure reduction location; or
 - 3) where there is a reduction in the volume of gas, such as a lateral off a transmission line.

PHMSA RIN 2 Rule

A. IM Clarifications—§§ 192.917(a)–(d), 192.935(a)

- i. Threat Identification, Data Collection, and Integration—§ 192.917(a) & (b)
- ii. Risk Assessment Functional Requirements—§ 192.917(c)
- iii. Threat Assessment for Plastic Pipe—§ 192.917(d)
- iv. Preventive and Mitigative Measures—§ 192.935(a)

B. Management of Change—§§ 192.13 & 192.911

C. Corrosion Control—§§ 192.319, 192.461, 192.465, 192.473, 192.478, and 192.935 and Appendix D

- **i. Applicability**
- **ii. Installation of Pipe in the Ditch and Coating Surveys—§§ 192.319 & 192.461**
- **iii. Interference Surveys—§ 192.473**
- **iv. Internal Corrosion—§ 192.478**
- **v. Cathodic Protection—§ 192.465 & Appendix D**
- **vi. P&M Measures—§ 192.935(f) & (g)**

PHMSA RIN 2 Rule (Continued)

D. Inspections Following Extreme Weather Events—§ 192.613

E. Strengthening Requirements for Assessment Methods—§§ 192.923, 192.927, 192.929

- i. Internal Corrosion Direct Assessment— §§ 192.923, 192.927
- ii. Stress Corrosion Cracking Direct Assessment—§§ 192.923(c), 192.929

F. Repair Criteria—§§ 192.714, 192.933

- i. Repair Criteria in HCAs—§ 192.933
- ii. Repair Criteria in non-HCAs—§ 192.714
- iii. Cracking Criteria—§§ 192.714 & 192.933
- iv. Dent Criteria—§§ 192.714 & 192.933
- v. Corrosion Metal Loss Criteria— §§ 192.714 & 192.933