

HOW NEW TRANSMISSION RULES AFFECT DISTRIBUTION.

The background is a blue gradient, transitioning from a lighter blue at the top to a darker blue at the bottom. On the right side, there are several white diagonal lines of varying lengths and thicknesses, creating a sense of motion and modern design.

HOW NEW TRANSMISSION RULES AFFECT DISTRIBUTION -RIN 1

► 192.3 – Definitions

- Revised definition of transmission facility and definition of a distribution center.
- **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.
- **Distribution line** means a pipeline other than a gathering or transmission line.

HOW NEW TRANSMISSION RULES AFFECT DISTRIBUTION -RIN 1

▶ 192.3 – Definitions

- ▶ **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.

HOW NEW TRANSMISSION RULES AFFECT DISTRIBUTION -RIN 1 CONTINUED

▶ 192.517 Records: Tests.

- ▶ (a) An operator must make, and retain for the **useful life** of the pipeline, a record of each test performed under §§192.505, 192.506, and **192.507 (<30% SMYS and 100 psig or more)**. The record must contain at least the following information:
 - ▶ (1) The operator's name, the name of the operator's employee responsible for making the test, and the name of any test company used.
 - ▶ (2) Test medium used.
 - ▶ (3) Test pressure.
 - ▶ (4) Test duration.
 - ▶ (5) Pressure recording charts, or other record of pressure readings.
 - ▶ (6) Elevation variations, whenever significant for the particular test.
 - ▶ (7) Leaks and failures noted and their disposition.
- ▶ **(b) Each operator must maintain a record of each test required by §§192.509, 192.511, and 192.513 for at least 5 years.192.619**

HOW NEW TRANSMISSION RULES AFFECT DISTRIBUTION -RIN 1 CONTINUED

- ▶ 192.619 Maximum allowable operating pressure: Steel or Plastic pipelines
 - ▶ Test pressure factor for Class 1 steel pipelines installed after 7/1/2020 changed from 1.1 to 1.25.

HOW NEW TRANSMISSION RULES AFFECT DISTRIBUTION –VALVE RUPTURE RULE

▶ 192.615 Emergency Plans

- ▶ 192.615(a)(2) language was made more specific about establishing and maintaining adequate means of communication with emergency officials indicating an operator may utilize 911 systems and also covered specific notification and coordination with public officials.
- ▶ 192.615(a)(6) modified to have necessary actions to minimize hazards to life, property and the environment to include valve shut-off
- ▶ 192.615(a)(8) requires an operator to notify 911 of pipeline ruptures
- ▶ 192.615(a)(11) requires actions to be taken by a controller identified in emergency plan
- ▶ 192.615(c) requires operators to establish and maintain liaison with appropriate public safety answering point (911) as well as fire, police, and public officials.

▶ 192.617 Investigation of failures and incidents

- ▶ 192.617(b) Implementing lessons learned

▶ 192.635 Notification (to emergency responders and public officials) of potential rupture.

- ▶ Unintentional or uncontrolled release of a large volume of gas from a pipeline.

HOW NEW TRANSMISSION RULES AFFECT DISTRIBUTION –RIN 2

- ▶ 192.461 External corrosion control – Protective coating
 - ▶ Coating must have sufficient strength to resist damage due to handling
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QUESTIONS?

