



PIPELINE SAFETY TRUST CONFERENCE | OCTOBER 20, 2016

Safety of Natural Gas Transmission & Gathering Pipelines NPRM

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Spectra Energy: U.S. Gas Transmission



Spectra Energy Supports the Concepts included in the NPRM



Spectra Energy strongly supports regulations that embrace and advance improvements in pipeline safety practices, with the goal of achieving zero incidents

Safety of Natural Gas Transmission & Gathering Pipelines NPRM

- PHMSA issued NPRM on April 8, 2016
- Response to congressional mandates and NTSB recommendations following several high profile pipeline incidents
- Most significant expansion of gas pipeline safety standards since they were first adopted in 1970
- Over 270 comments filed to the regulatory docket



Key Provisions of Proposed Rule

- Modifies definition of regulated gathering pipelines
- Expands integrity management programs to Moderate **Consequence Areas**
- Verification of Pipeline Material in Class 3, Class 4 and HCAs
 - Reliable, traceable, verifiable and complete records
 - Allows destructive and nondestructive testing
- MAOP re-verification

- Will significantly expand use of pressure testing
 - Spike hydrostatic testing
- Expands prescriptive assessment, investigation and repair requirements both inside and outside of HCAs
- Additional preventative and mitigative measures
- Data integration requirements
- Risk assessments
- Record keeping requirements



In Summary...

Spectra Energy strongly supports the concepts PHMSA proposes in the NPRM

The Final Rule should:

- Include clear, practicable requirements
- Promote expansion of in-line inspection
- Promote development of new technology
- Avoid burdensome activities that provide little pipeline safety improvement

Spectra Energy believes engagement of all stakeholder groups is critical to developing a diligent, practicable and effective Final Rule







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