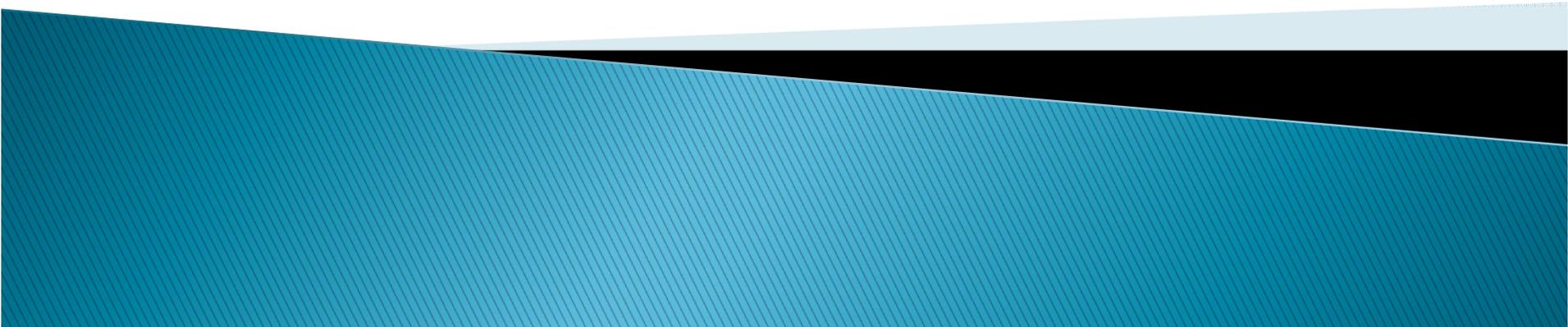


**2013 NAPSR
Southern Region Meeting
Myrtle Beach, SC
April 22 – 26, 2013**

State of State Report for Florida



State Program General

- ▶ Number of operators

66 – 2012 year end total

- ▶ Number of inspectors

6 – 2012 year end total

Two new inspectors are being trained but not definite if they will remain in the program.



Program Operational Overview

- ▶ **Description:** The Florida Public Service Commission is certified through PHMSA to inspect intrastate transmission and distribution pipelines, and has adopted the federal standards as well as more stringent regulations found in Section 25-12, Florida Administrative Code and Chapter 368 Florida Statutes, which authorize the Commission to inspect pipelines and adopt rules for governing pipeline safety
- ▶ **Philosophy:** Keep the Gas in the Pipeline!
- ▶ **Focus:** Safety, reliability, and service monitoring promotes an uninterrupted supply of natural gas service to the public and confirms that such services are provided in a reasonable and timely manner with minimal risks.



Enforcement Statistics 2012

- ▶ Number of violations found in 2012: 77
- ▶ Number resolved in 2012: 76



Top 5 Enforcement Issues in 2012

- ▶ 1 Ensuring DIMP plans are in place for each distribution and Master Meter company
- ▶ 2 IMP inspections
- ▶ 3 Corrosion Control
- ▶ 4 Qualification of Pipeline Personnel
- ▶ 5 Construction Notice (rule change now requires 2 weeks notice)



2012 Pipeline Asset Statistics

▶ Intrastate Gas:

- Transmission mileage – 657
- Distribution mileage – 44,817 (includes service lines)
- Number of services – 817,421

▶ Intrastate Hazardous Liquids:

- Not jurisdictional to state



Incident Statistics

Description	Date	Fatalities	Injuries	Property Damage
A tree fell on meter station at the FGT interconnect damaging the electronic instrument panel, causing release of natural gas, and followed by ignition of gas. Fire destroyed a power pole, transformer, meter set, electronics measuring instrument panel and trees.	6/26/2012	None	None	> \$50,000
Apparent lightening strike hit ¾" bare steel pipe under concrete slab causing a leak of gas which caused an explosion underneath the slab. Gas service leaking in yard caused a fire.	8/28/2012	None	One (1)	> \$10,000
A tractor doing maintenance on the right-of-way got stuck in the mud. A large front-end loader was brought in to pull the tractor out of the mud and the front-end loader also got stuck in the mud. The operator of the front-end loader lowered the bucket and attempted to use it to push itself out of the mud. In doing so, the bucket sank into the mud and cut a 6" gas main.	11/19/2012	None	None	> \$10,000



Safety Issues

▶ Top safety issues in Florida

- Number One Priority: Replacement of Bare Steel and Cast Iron
- Action to address:
 - Accelerated Replacement Programs: Allowed three investor owned Florida natural gas operators to recover costs for hastening pipeline replacement within a ten year period.
 - Acquired commitments from other gas operators in Florida with cast iron pipe and/or bare, unprotected steel to be replaced.
 - Notification of construction 14 days prior to start date.



Major Construction Activity

- ▶ **Construction Activity #1: Chesapeake Transmission Pipeline**
 - Description: South Bay to Clewiston / 30 miles 6" Steel
 - Comments: Near completion

- ▶ **Construction Activity #2: Clearwater Gas Bare Steel Main Replacement Phase I**
 - Description: Downtown Clearwater / 12 miles 2"-4" Steel
 - Comments: Near completion

- ▶ **Construction Activity #3: Florida Public Utilities Transmission**
 - Description: Fernandina Beach / 20 miles 6" Plastic
 - Comments: Completed

- ▶ **Construction Activity #4: Peninsula Pipeline**
 - Description: Fellsmere to Winter Beach / 13 miles 4"-6" Steel
 - Comments: Near completion



Damage Prevention Update

- ▶ Will your state's one call exemptions, if any, affect your state's one call grant funding?
 - Florida does not receive grant funding
- ▶ Changes to statutes – None
- ▶ Other



Workload Issues

- ▶ Are there any external factors that are impacting your ability to accomplish your inspection work-plan? No



Special Permits Requested / Granted

- ▶ No special permits were requested or granted.



Compendium

- ▶ Compendium link:
<http://phmsa.dot.gov/staticfiles/PHMSA/DownloadableFiles/Files/Pipeline/Compendium.pdf>
- ▶ *Florida Public Service Commission*
- ▶ *Division of Engineering – Bureau of Safety*
- ▶ Regulated Intrastate Pipeline Systems – 94
- ▶ Regulated Master Meter Operators – 8
- ▶ Florida Administrative Code 25-7 and 25-12 govern state rules and regulations on gas safety, and can be found at
<https://www.flrules.org/Default.asp>
- ▶ Web: <http://www.floridapsc.com/>



Comments on your state's Compendium page

- ▶ Accuracy of the 2011 data – *Yes*
- ▶ Needed updates – *None at this time*
- ▶ Most significant areas (2 or 3) where your state exceeds Part 192. Please discuss
 - *Retirement of inactive services rule change*
 - *Oversight of construction rule change*
- ▶ Are those areas important and have they been helpful in improving safety? *Retiring inactive service lines will improve safety and inspecting new construction should ensure proper materials and installation methods are used.*



Compendium Comments Continued

- ▶ Are other areas are being studied for additional state rulemaking? *Not at this time*



Compendium Comments Continued (2)

- ▶ Besides civil penalties, what (if any) enforcement activities has your state formalized that are:
 - substantial and measureable
 - formal commission action and/or well documented settlements
 - cost or penalty born by the shareholder not ratepayer
- ▶ Florida has only issued violation notices. Companies have complied with the notices.



Data Collection and/or Program Metrics

- ▶ What data are you collecting that you find useful?
 - Mileage, number of services, material type, and mortality of pipeline
 - New pipeline construction activity
 - Pipeline replacement programs progress
 - Unaccounted gas percentage
- ▶ What metrics are you using to measure your pipeline safety program? *Using past years data trends to determine areas of concern such as a higher unaccounted for gas percentage in a particular area.*



2012 Highlights

Dockets and Rule Changes

- ▶ Rule 25–12.045, F.A.C., identifies the required actions that companies must take regarding inactive service lines.

