

# **2013 NAPSR Southern Region Meeting**

State of State Report:  
**North Carolina**



# State Program General

- Number of operators
  - 2012 year end total 26
  - # of additions since 2011 0
  - # of deletions since 2011 1 Master Meter 2 left
  - Comments
- Number of inspectors
  - 2012 year end total Four
  - Change from year end 2011 Plus One

# Program Operational Overview

- Description: The North Carolina Utilities Commission is an agency created by the General Assembly to regulate the rates and services of all public utilities in North Carolina. Founded in 1891 it is the oldest regulatory body in state government.
- Philosophy: Supervision and regulation of the public utilities includes establishing just and reasonable rates, providing for adequate, efficient, safe service and facilities.
- Focus: The North Carolina Utilities Pipeline Safety Section ensures public safety through periodic inspections of existing gas facilities, records and construction of new facilities. Inspections are performed to determine if pipeline operators are complying with the appropriate regulations and company procedures pertaining to public safety resulting in the safe operation and transportation of natural gas.

# Enforcement Statistics 2011

- # of probable violations & other enforceable issues found in 2012: 13
- # of above resolved in 2012: 13
- # of 2012 issues carried over: 0

# Top 5 Enforcement Issues in 2012



- 1 Welding Procedures not on jobsite.
- 2 Cathodic protection

# 2012 Pipeline Asset Statistics

- Intrastate Gas:
  - transmission mileage - 3,499
  - distribution mileage - 26,076
  - Number of services - 1,374,382
- Intrastate Hazardous Liquids: 0
  - Mileage Not jurisdictional for NC
  - Commodities None
  - # of Breakout Tanks None

# Incidents

- Total # of incidents during the year
  - 2012 year end total 16
  - Change from 2011 16 no change in number
  - Comments
- # Serious incidents during the year
  - 2012 year end total 0
  - Change from 2011 Had one serious incident
  - Comments



# Safety Issues

- Top safety issues in your State
  - # 1 priority: Third Party Damages
  - # 1 action to address: New damage prevention law is in the Legislature for approval

# Major Construction Activity

- **Construction Activity #1: Piedmont Natural Gas**
  - Description: Forty mile transmission line 20” to serve a electric generation facility
  - Comments: In service
- **Construction Activity #2: Piedmont Natural Gas**
  - Description: 120 Mile transmission line 20” and 30” to serve a electric generation facility
  - Comments: Nearing completion

# Damage Prevention Update

- Will your state's one call exemptions, if any, affect your state's one call grant funding?  
Yes
- Changes to statutes none anticipated
- Other: New damage prevention law has been introduced to the Legislature.

# Workload Issues

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

# Special Permits Requested / Granted

- Special Permit # 1: None requested and none granted
  - Description:
  - Operator:
  - Comments:

# Other State Program Concerns

- Training
- grant application problems
- data entry issues

# Compendium



Compendium link:

<http://phmsa.dot.gov/staticfiles/PHMSA/DownloadableFiles/Files/Pipeline/Compendium.pdf>

# Comments on your state's Compendium page

- Accuracy of the 2011 data Seems to be correct
- Needed updates in three or four years
- Most significant areas (2 or 3) where your state exceeds Part 192. Please discuss
- Are those areas important and have they been helpful in improving safety?

# Compendium Comments Continued

- Are other areas are being studied for additional state rulemaking? None at this time.
- Need for an accelerated CI (or other high risk pipelines) replacement programs in your state? No cast iron in operation in North Carolina

# Compendium Comments Continued (2)

- Besides civil penalties, what (if any) enforcement activities has your state formalized that are:
  - substantial and measureable None
  - formal commission action and/or well documented settlements
  - cost or penalty born by the shareholder not ratepayer

# Data Collection and/or Program Metrics

- What data are you collecting that you find useful? Annual report summary
- What metrics are you using to measure your pipeline safety program? Number of leaks, unaccounted for gas.
- Show program metrics data Annual report summary

## 2012 Highlights

- Replaced one inspector
- Enhanced training to meet PHMSA requirements.
- Revised our pipeline safety manual

# 2013 Outlook

- Continue staff training to meet PHMSA requirements.