North Dakota State Program Manager Report Wednesday April 3, 2019 Arnie Siverson, Pipeline Safety Program Manager 701-328-4056 <u>asiverson@nd.gov</u>





## **State Program Operators**

- 3 Private Distribution (4 Inspection Units)
  - MDU, GPNG, Xcel Energy
- 1 LPG Inspection Unit
  - Hettinger (MDU Badlands Region)



# **State Program Operators (cont.)**

• 10 Intrastate Transmission

Aux Sable, DGC, Kinder Morgan (Hiland Partners), MDU, GPNG, ONEOK, Liberty Midstream Solutions, Hess-ND Caliber Midstream, Crestwood

8 Intrastate Gathering

Hiland Partners-Kinder Morgan, ONEOK, Targa, Oasis, Nesson, Andeavor, Summit Midstream, Hess-ND



# **State Program Operators (cont.)**

1 Intrastate Liquefied Natural Gas
 North Dakota LNG, LLC



### **State Operator Statistics**

- 3,706.1 Miles Dist Mains in 2017
- 3,771.74 Miles Dist Mains in 2018
  - - 65.64 (Miles Gain)
- 170,313 Miles Dist Services 2017
- 172,151 Miles Dist Services 2018
  - +1838 (Increase)



## State Operator Statistics (cont.)

- 255.432 Miles Trans Pipeline in 2017
- 255.612 Miles Trans Pipeline in 2018 (+0.18 miles as per PHMSA Portal)
- 14.58 Miles Gath Pipeline in 2017 (PDM)
- 14.24 Miles Gath Pipeline in 2018
   (- 0.34 miles as per PHMSA Portal)



#### **Incidents**

• There were no jurisdictional incidents reported in 2018.



# Levels of Enforcement - Notice of Probable Violation (NOPV/Warnings)

	Warnings/Violations issued in CY2017:	4
•	Warning/Violations corrected in CY2017:	8
•	Warning/Violations outstanding:	0
•	Civil penalties issued in CY2018: (resolved)	5
•	Civil penalties collected in CY2018 (resolved)	5



### **Construction Activity**

- Crestwood LP new transmission pipeline construction in 2017/2018
- No major construction plans for CY2019
- PVC Distribution mileage in North Dakota:
  - 15.17 miles PVC Mains in 2017
  - 15.04 miles PVC Mains in 2018
  - 784.00 PVC Services in 2017
  - 757.00 PVC Services in 2018



# Damage Prevention (DP) Update (Natural Gas & Utilities)

Third Party Complaints in 2016-18 (Gas & Utilities)

• 2016 DP cases: 18

• 2016 DP cases closed: 33\*

• 2017 DP cases: 14

• 2017 DP cases closed: 23\*

2017 cases pending:

None

• 2018 DP cases: 46

• 2018 DP cases closed: 17\*

2018 cases pending
32

<sup>\*</sup> May include cases from previous year(s)



### **Program Overview**

- September 4, 2018 Previous Program Manager,
   Craig Reamann, left ND PSC
- December 10, 2018 New Gas Pipeline Safety Program Manager, Arnie E. Siverson.
- June 2019 Program Manager will be attending the NAPSR Regional Meeting
- September 2019

   Program Manager will be attending the NAPSR National Meeting in Portland, Maine



# **Program Overview (continued)**

165 Inspection Days were conducted in 2018



# **Program Overview (continued)**

Training for Program Manager/Inspector:
Program Manager has been enrolled in
Pipeline Safety Course

On waiting list for other mandatory PHMSA required courses



# **Program Overview (continued)**

Gas Pipeline Systems Inspector:

has completed all required nat. gas safety

courses at PHMSA training & qualification center.

Inspector is scheduled for LNG (liquefied Nat.

Gas) Class on 8/6/2019.



### **State Program Concerns**

- Staying informed of all updates on pipeline regulations as they become available.
- Accomplishing Required Person Inspection Days due to Program Manager to complete required PHMSA training courses
- Work on the implementation of an Inspector Assistant (IA) inspection program
- Develop risk-based inspection criteria



#### **Questions?**

Arnie E. Siverson
Pipeline Safety Program Manager
701-328-4056
<a href="mailto:asiverson@nd.gov">asiverson@nd.gov</a>

Aaron Morman
Pipeline Safety Inspector
701-220-5779
<a href="mailto:aarmorman@nd.gov">aarmorman@nd.gov</a>