



Michael Moses

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TransCanada U.S. Natural Gas Pipelines

Based in Houston, Texas, Michael is responsible for the Facility Planning, Operations Planning and Gas Control teams, which design, maintain and operate TransCanada's U.S.-based, West natural gas pipelines and storage facilities.

Pipelines

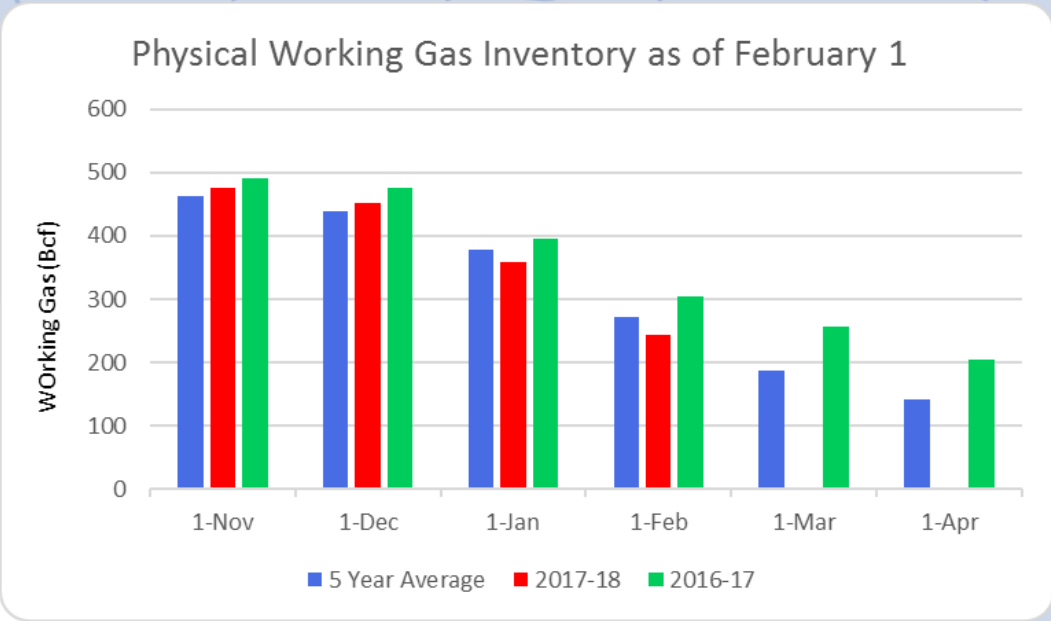
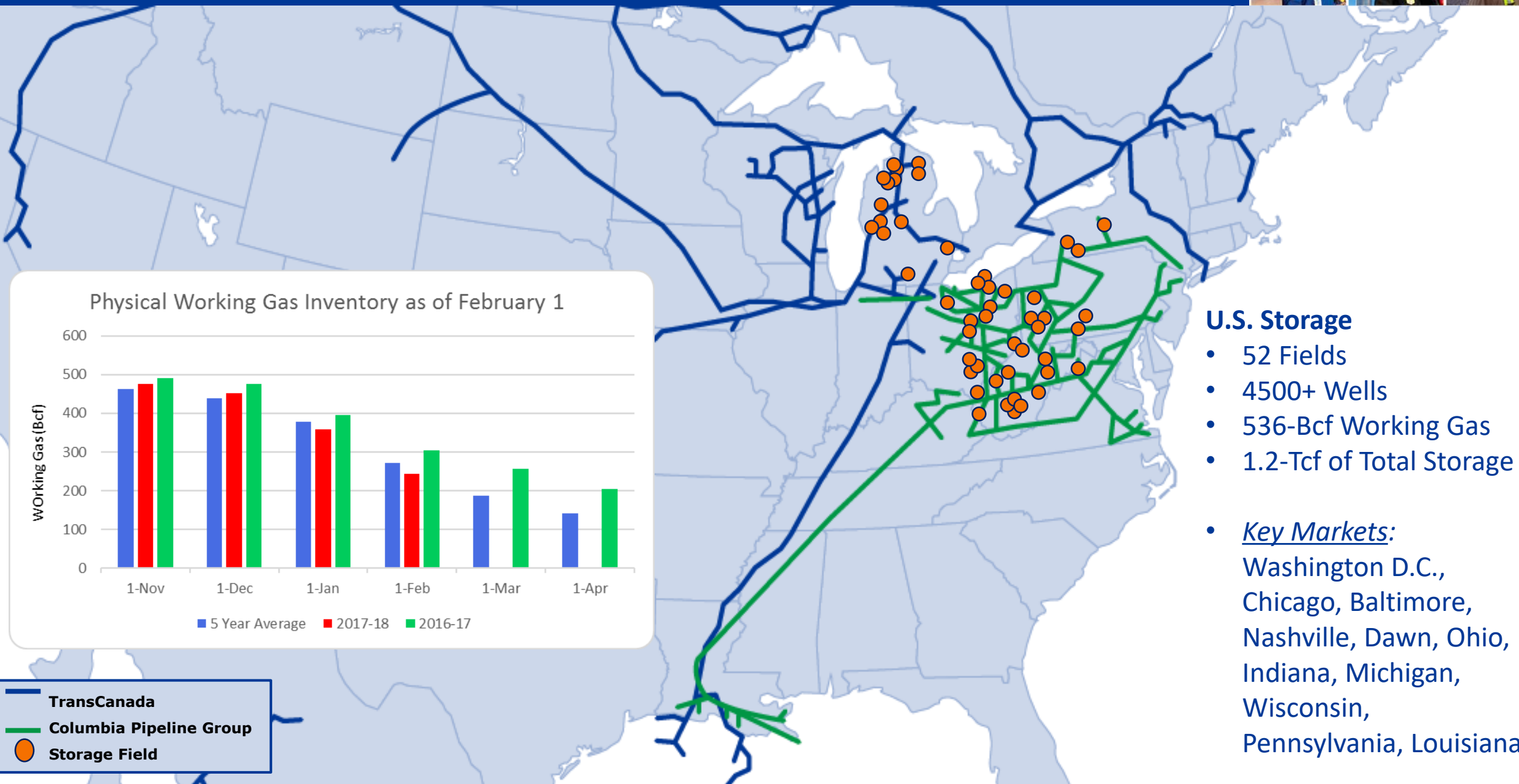
ANR Pipeline, Great Lakes Gas Transmission, Northern Border Pipeline, Bison Pipeline, Gas Transmission Northwest, Tuscarora Gas Transmission, North Baja Pipeline

Storage

ANR Pipeline, ANR Storage Co, Blue Lake Gas Storage, Eaton Rapids Gas Storage System



TransCanada U.S. Natural Gas Pipelines – Storage



- TransCanada
- Columbia Pipeline Group
- Storage Field

U.S. Storage

- 52 Fields
- 4500+ Wells
- 536-Bcf Working Gas
- 1.2-Tcf of Total Storage
- Key Markets:
Washington D.C.,
Chicago, Baltimore,
Nashville, Dawn, Ohio,
Indiana, Michigan,
Wisconsin,
Pennsylvania, Louisiana

TransCanada U.S. Natural Gas Pipelines – Recent Peak Operation (12/26 – 1/6)



Peak Volumes (% to Polar Vortex Peak)

ANR

- Peak Day: 3.58-Bcf withdrawn (+5%) to support 7.0-Bcf of deliveries (+6%)
- 3-Day Peak: 10.22-Bcf withdrawn (+10%) to support 19.9-Bcf of deliveries (+5%)

TCO

- Peak Day: 3.93-Bcf withdrawn (-6%) to support 9.0-Bcf of deliveries (+14%)
- 3-Day Peak: 11.30-Bcf withdrawn (-1%) to support 26-Bcf of deliveries

Performance

- There were no issues meeting firm demand during this period.

Posted Restrictions

- ANRSCo limited overrun due to a short-term operating issue. This impacted interruptible services from Jan 15-16.
- TCO called for a Critical Day, for Transport Only, in Operating Areas 1, 4, and 10 from Dec 27 - Jan 2.
- TCO called a Critical day in Storage and Transport in all Operating Areas, except Operating Area 2, from Jan 3 - 6.
- TCO called a Critical day in Storage and Transport in Operating Areas 1, 4, and 10, from Jan 14 - 18.