

November 15, 2021

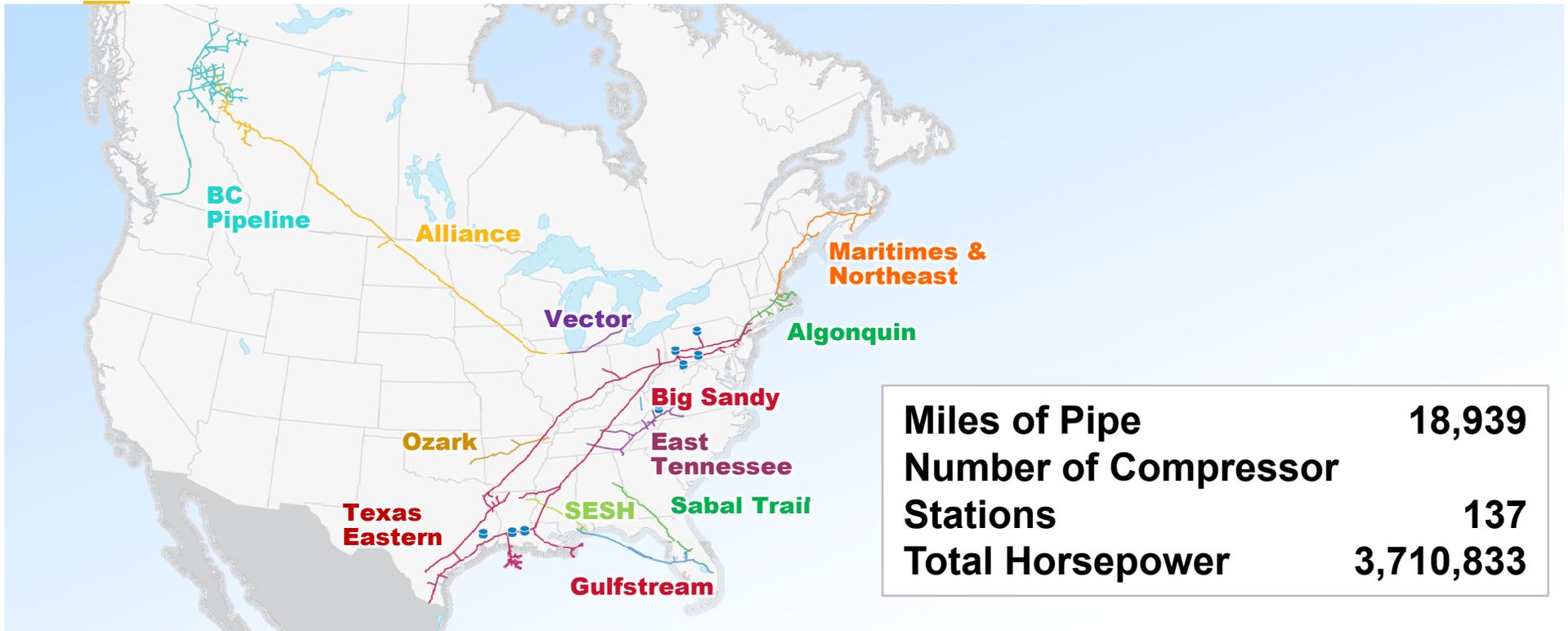
NGA Pre-Winter Briefing

System Reliability

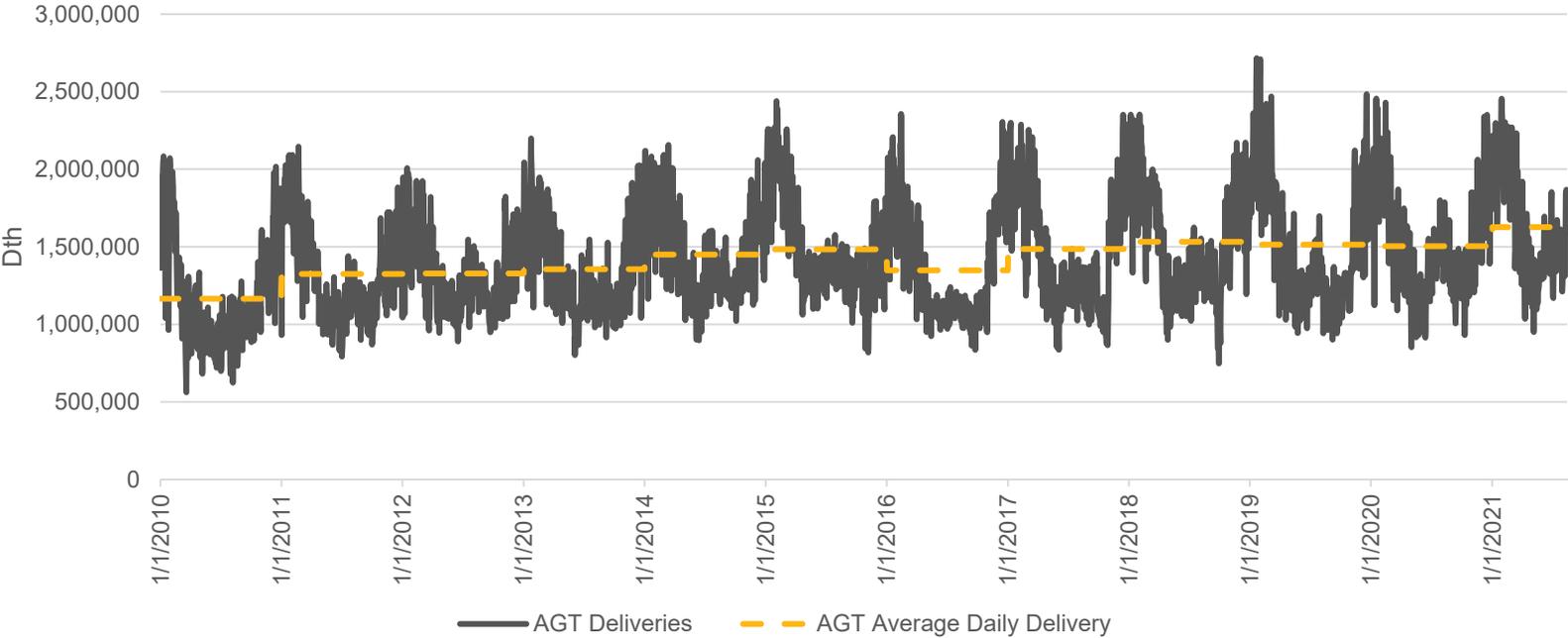
Mike Dirrane
U.S. Marketing



Enbridge Gas Transmission System

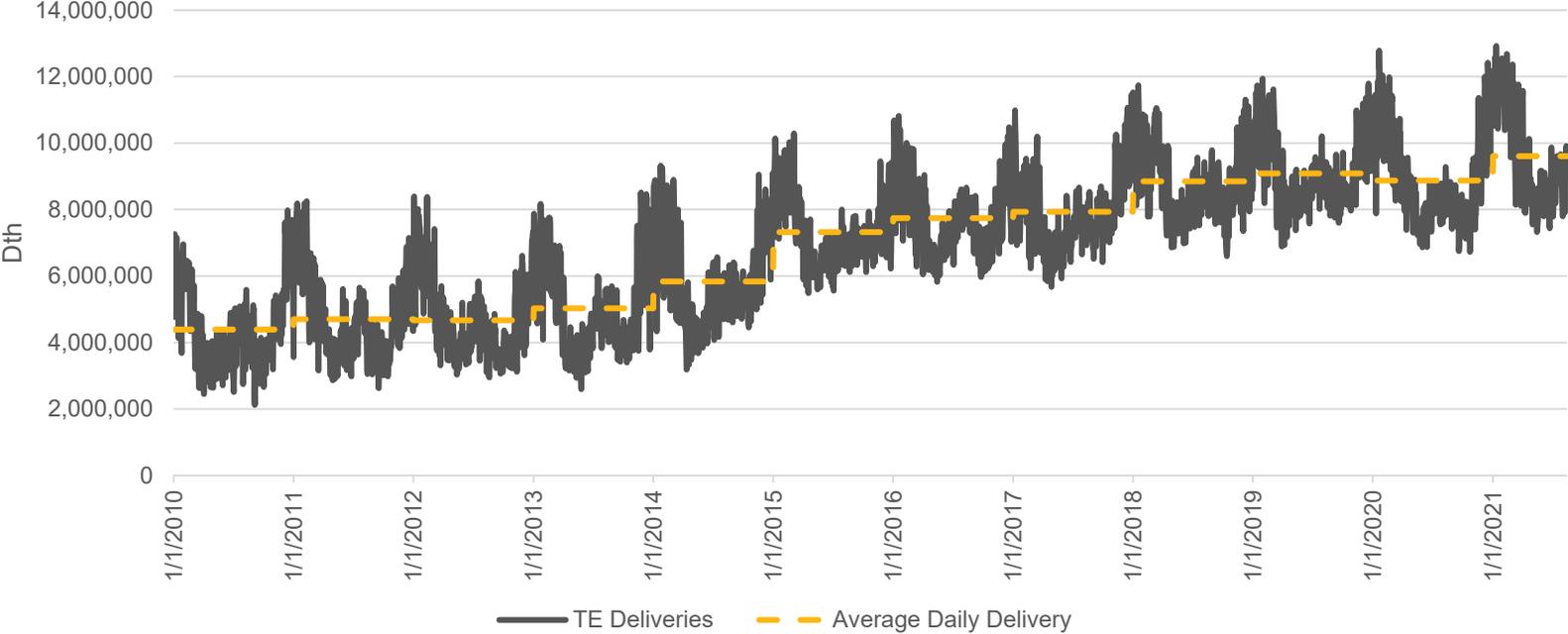


Algonquin Gas Transmission Deliveries ('10 – Aug '21)



Texas Eastern

Total System Deliveries ('10 – Aug '21)



Integrity Transformation in the Numbers

	2016	2017	2018	2019	2020	2021
In-Line Inspection Tool Runs	65	92	86	371	298	550
Anomaly Digs	494	558	655	980	1,166	2,166
Pressure Restricted Miles Total*	0	0	1,525	2,685	711	257
Integrity Staffing	57	51	51	100	110	249

Transformation Statistics

2.5x Staffing increase since 2018

101 New job descriptions

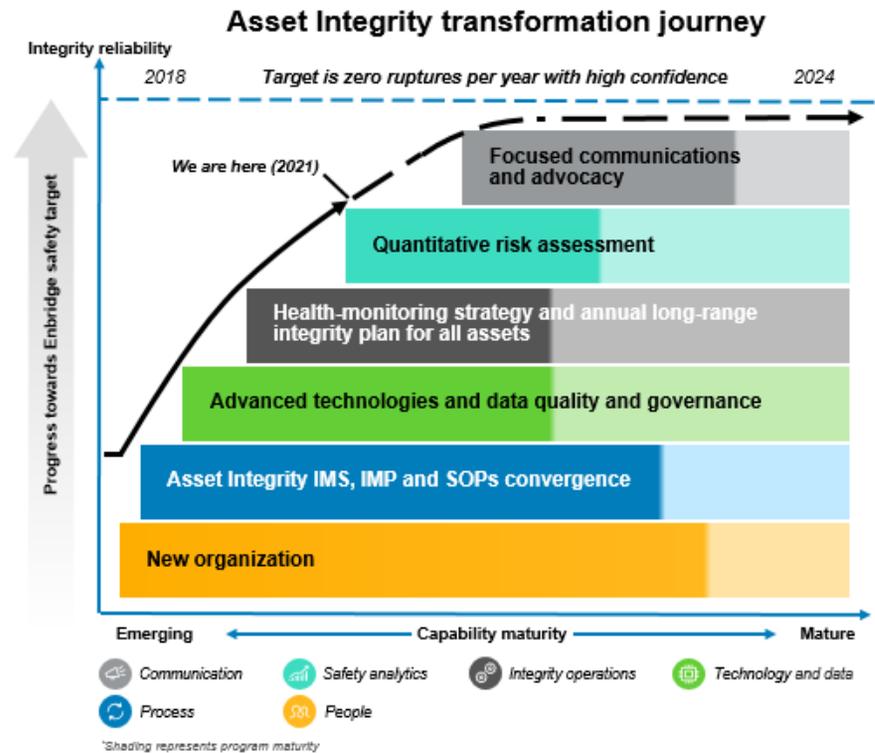
1 Asset Integrity Management Program (Pipeline, Facility, Storage)

6x Annual spend compared to 2018

Asset Integrity

We continue our asset integrity transformation journey

- Monitoring and advancing threat maturity through fostering a data-driven culture, streamlined processes and procedures across regions, and increased capacity for critical thinking and identifying threats.
- Complete segment and threat-specific Safety Case.
- Instituting an Innovation Committee to establish formal process to identify opportunities to lower cost, risk, and/or improve efficiency.
- Evolving metrics and improving transparency.



Asset Modernization

Texas Eastern Modernization Program is a multi-year program designed to address New Jersey and Pennsylvania air quality regulations to lower air emissions at nine existing Compressor Stations by replacing existing vintage units. Modernization work is underway at Lilly, Shermans Dale, Grantville, and Bernville Stations.







