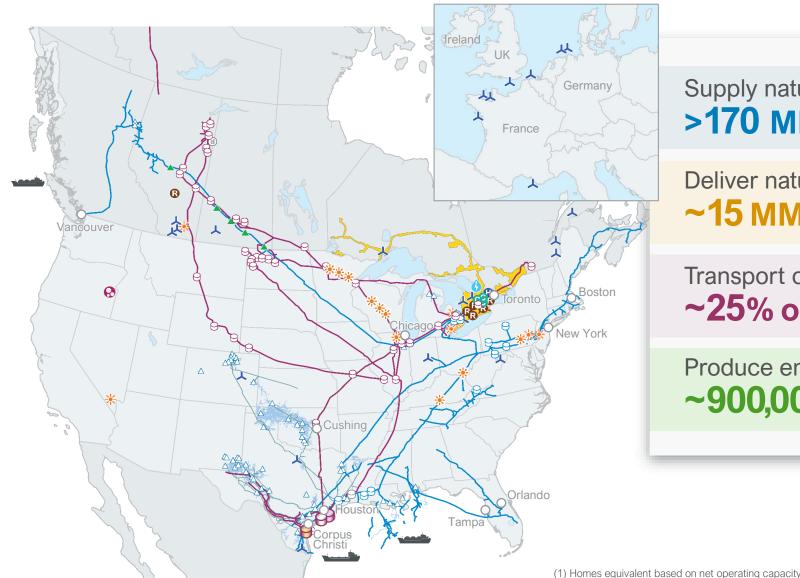
# **NGA Pre-Winter Meeting**





### Our Assets are Critical Conduits



Supply natural gas to markets with

>170 MM people

Deliver natural gas utility service to markets with

~15 MM people

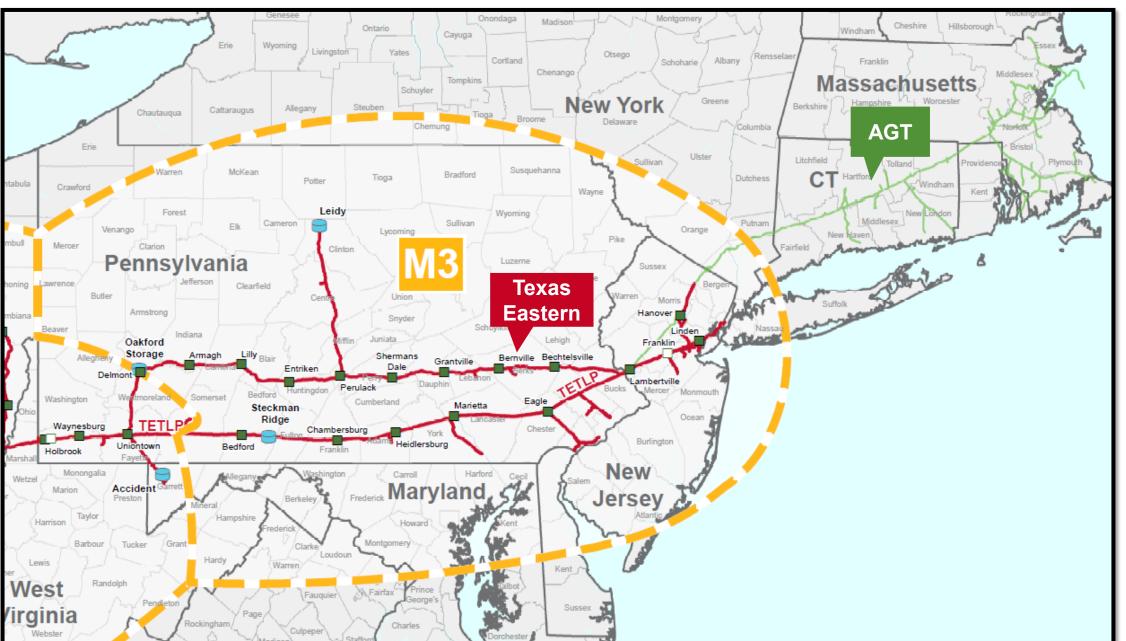
Transport crude oil sufficient to meet

~25% of N.A.'s demand

Produce enough renewable energy to power

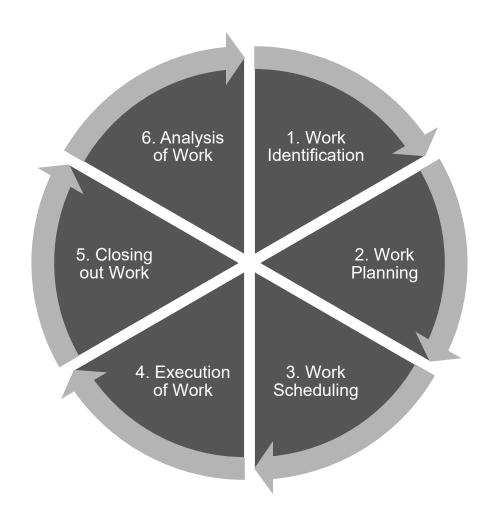
~900,000 homes1







## Optimizing Across the End-to-End Process



#### **Key Improvements in Progress**

- Identifying work scopes 2-3 years in future and planning logical overlaps
- Planning philosophy
  - foundational outages first
  - front loading plan with most impactful work
  - plan A, B, C ready to execute
- Leveraging technology in planning and scheduling process
- Streamlining execution processes and communication expectations
- Learning from past and incorporating into future



# Integrity Management Program Overview

Completed several Program Optimizations that successfully minimized interruptions and saved dollars without increasing risk

#### **Highlights**

- No integrity related incidents
- Completed a dig optimization initiative resulting in cost savings without compromising safety
- Successfully deployed new GeoHazard technology resulting in better data, less interruption and lower costs
- Completed gas mega rule implementation

Pipeline Integrity Execution	2018	2019	2020	2021	2022	2023	2024
In-Line Inspection Tool Runs Completed	86	305	298	289	333	271	235
<b>Anomaly Digs</b>	655	980	1,147	1,132	829	720	569
Immediate Digs	N/A	N/A	121	57	40	33	15
Total Pressure Restricted Miles Remaining	126	1,424	711	131	35	30	0

2025 In-Line Inspection tool runs are expected to be comparable to 2024 and anomaly and immediate digs are expected to decrease

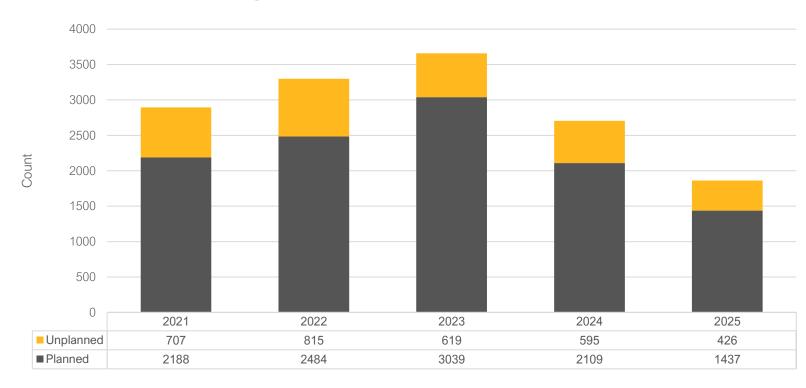


# Outage Management

- Outage management strategy is to bundle overlapping outages where possible and avoid compounding outages
- Goal is always to minimize customer impacts while executing the work in a safe, reliable, and responsible way

An outage is any work that causes or has the potential to cause a reduction of capacity or throughput

#### **Annual Outage Counts**



Number of outages and duration of outages continues to trend down