

ExxonMobil

Pipeline



Leading provider of pipeline transportation, above- and below-ground storage and logistical services

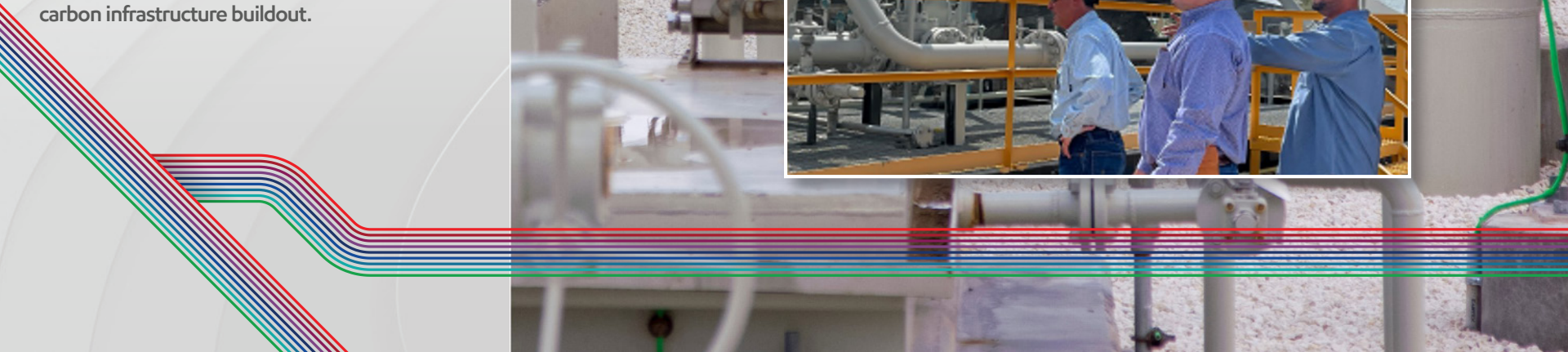
Committed to the safe, responsible, reliable and efficient transportation of the liquids and gases that drive our customers' businesses and shape people's lives

PROVEN INDUSTRY LEADER

Whether building new projects, operating existing assets or transporting and storing liquids and gases, ExxonMobil Pipeline Company is devoted to delivering operational excellence.

EMPCo has fine-tuned its organization and asset base to meet customer requirements and is committed to continuously enhancing the sustainability, safety and competitiveness of its midstream operations. The pipeline company leverages the global resources of ExxonMobil and draws upon its 80-year history operating in the heavily regulated, highly scrutinized and fiercely competitive midstream industry to design innovative, fit-for-purpose solutions, develop robust integrity management plans and operate assets with efficiency and reliability.

API and the National Association of State Fire Marshals have recognized EMPCo's accomplishments and selected EMPCo as the recipient of their operational and safety excellence awards. As an industry leader, EMPCo regularly helps industry overcome technological challenges, develop safe standards and prepare for emerging opportunities, such as the lower-carbon infrastructure buildout.



SELECT AREAS OF EXPERTISE

INTEGRITY & SAFETY

- Pipeline hydraulics and grid analysis
- Salt dome storage engineering
- PHMSA/DOT experts
- Pipeline integrity management
- Transportation risk and environmental experts
- Safety-related equipment and asset reliability

IN-HOUSE EXPERTISE

- Tariff/contract analysis
- Connection agreements
- Asset acquisition
- 1st-party annualized cost estimate
- Negotiations and 3rd-party interface
- JV asset evaluation and operatorship support
- Asset network development
- Incremental scope return analysis
- 1st- and 3rd-party asset repurposing evaluation

DESIGN & CONSTRUCTION

- Route study, mapping and socioeconomic analysis
- Stakeholder identification
- Civic leader and community relations
- Grievance management
- Land value evaluation
- Easement and rights-of-way negotiation
- Regulatory, jurisdiction and legal experts
- Pre-FEED, design and construction
- Commissioning and startup

OPERATIONS

- 24/7/365 modern control center
- DOT 192 and 195 pipeline regulation compliance
- Operations in 13 US states and 9 Canadian provinces
- Measurement, surveillance and maintenance
- Four salt domes
- Offshore and inland pipelines



EXPERIENCE RELEVANT TO TRANSPORTATION OF CO₂ & H₂

CHALLENGING HVL PRODUCTS

- Auto-refrigeration and brittle fracture products
- Volatile decomposition/polymerization products

EXACTING PRODUCT SPECIFICATIONS

- < 5PPM for contaminants that exist in higher concentrations in air

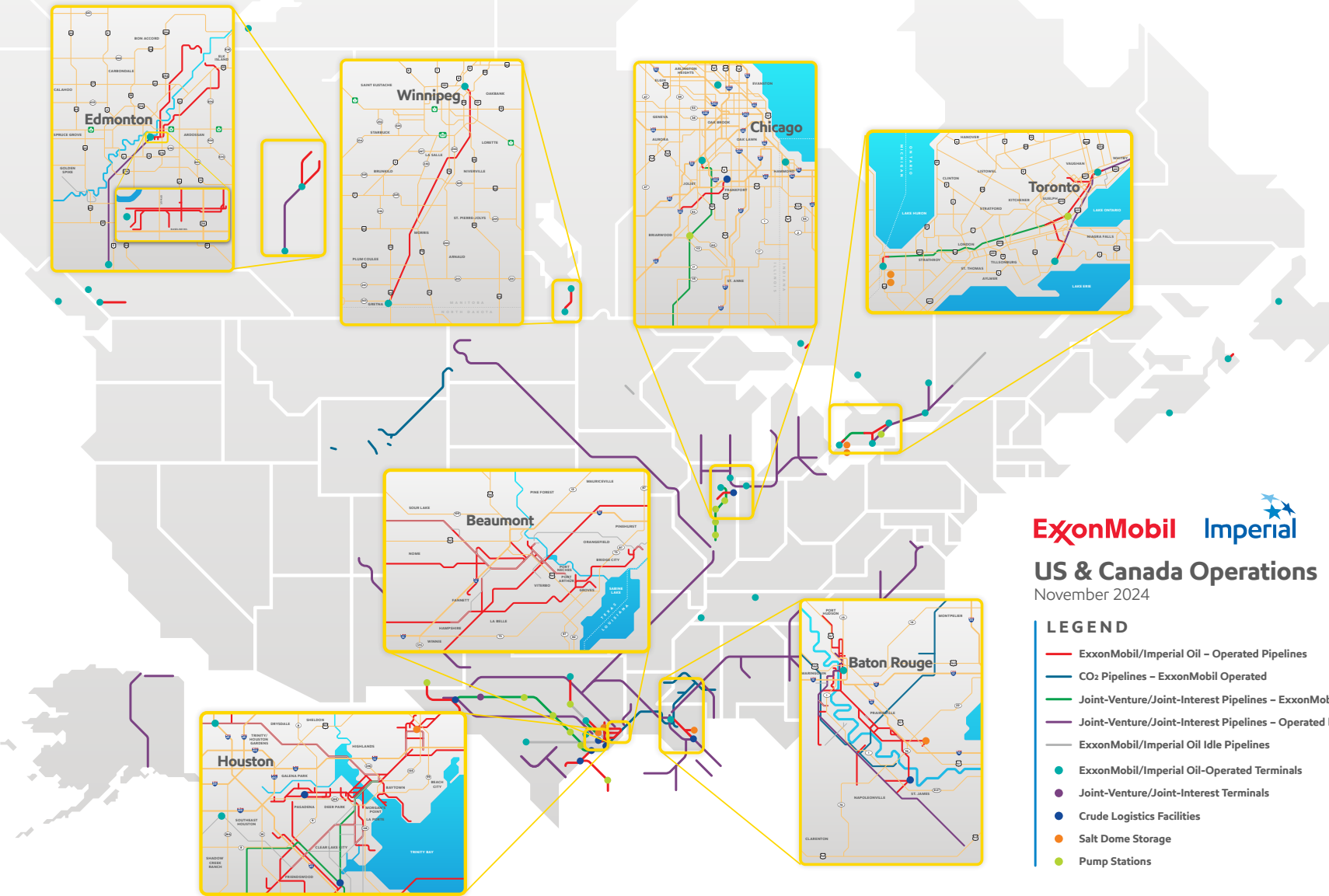
EXTRAORDINARILY HIGH RELIABILITY DEMANDS

- Logistical expertise allows for preventative maintenance without flow interruption
- Replaces entire pipelines without impacting customers
- Operates systems with a cost of >\$8MM/day of unplanned outage consequences

COMPLEX GRID OPERATIONS

- Operates networks between producers, storage and customers
- Experienced with well storage
- Can respond to major supply interruptions
- Operates largest North American CO₂ network





ExxonMobil Imperial
US & Canada Operations
 November 2024

- LEGEND**
- ExxonMobil/Imperial Oil – Operated Pipelines
 - CO₂ Pipelines – ExxonMobil Operated
 - Joint-Venture/Joint-Interest Pipelines – ExxonMobil Operated
 - Joint-Venture/Joint-Interest Pipelines – Operated by Others
 - ExxonMobil/Imperial Oil Idle Pipelines
 - ExxonMobil/Imperial Oil-Operated Terminals
 - Joint-Venture/Joint-Interest Terminals
 - Crude Logistics Facilities
 - Salt Dome Storage
 - Pump Stations

NORTH AMERICAN NETWORK

- Owns, operates and/or has joint interest in >16,000 miles of inland and offshore pipelines
- Operates the largest crude oil pipeline by volume in North America
- Transports more than 3.5MBPD of crude oil, refined products, liquefied petroleum gases, natural gas liquids and chemical feedstocks
- Controls the transportation of some of the most challenging products in the industry
- Operates 37 above- and below-ground storage facilities, including four salt caverns
- Manages DOE assets in support of the SPPR
- Monitors and controls more than 4,000 miles of pipelines from its recently modernized Operations Control Center



ExxonMobil

Pipeline

exxonmobilpipeline.com

