

# Dawn Express Pipeline Project

TransCanada's ANR Pipeline Company

Dean Ferguson

VP of Marketing & Business Development



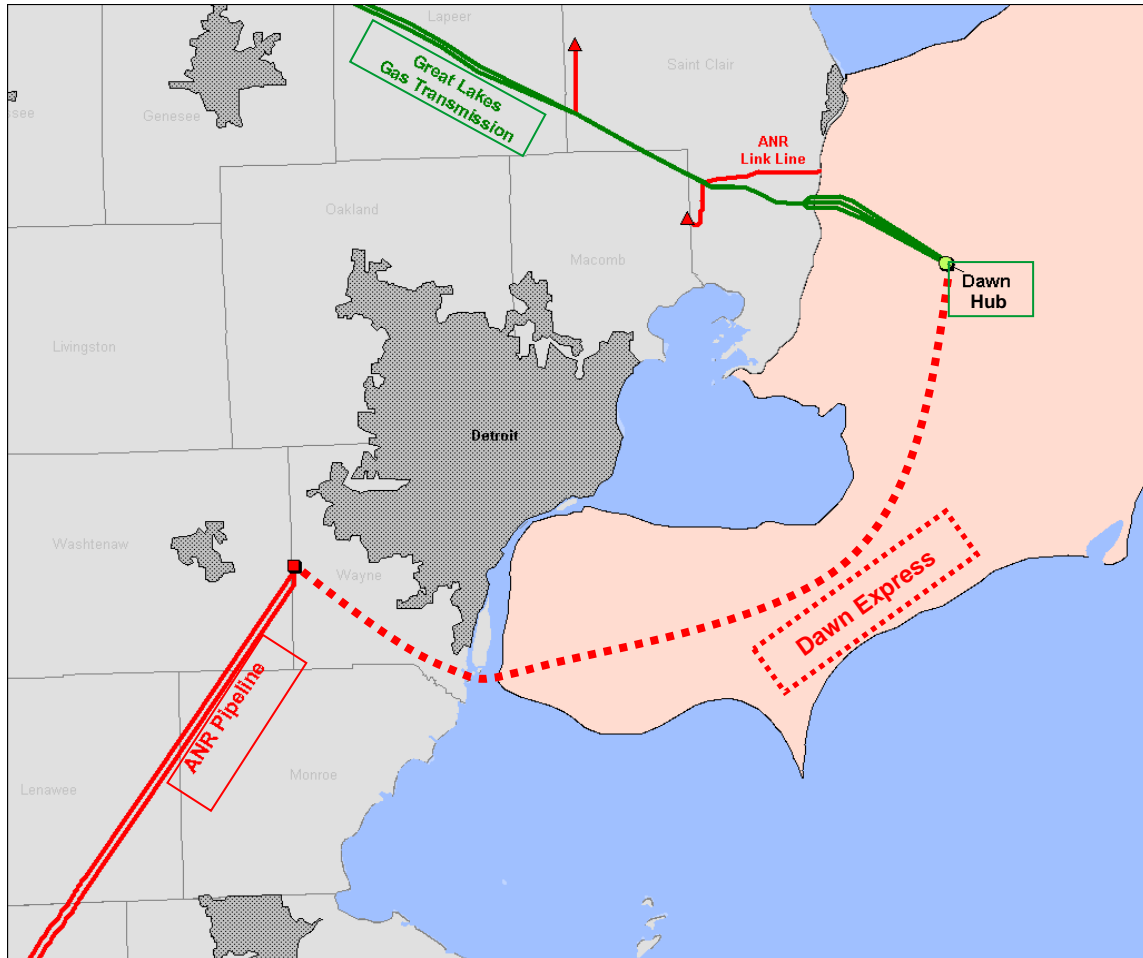
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# Agenda



1. Dawn Express Pipeline Project
2. Wisconsin 2009 Expansion Project

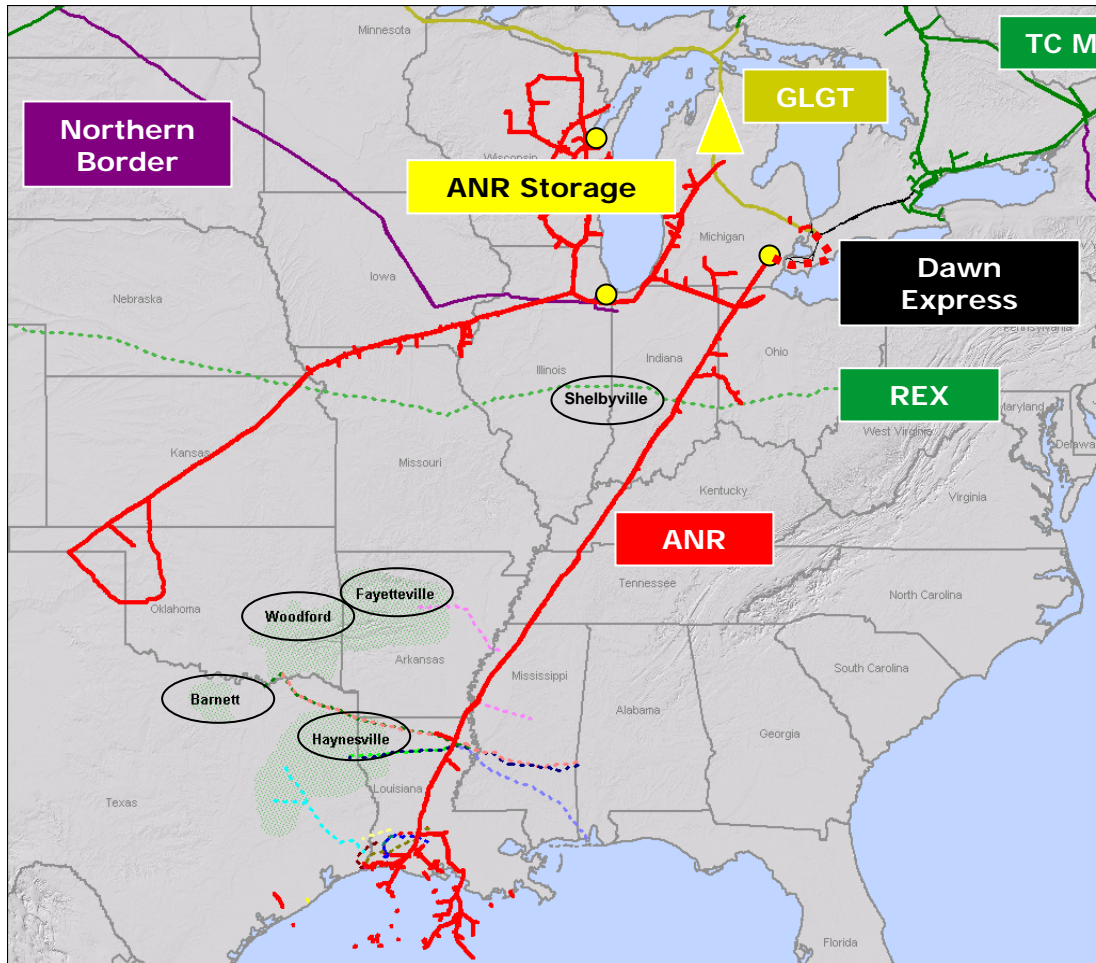
# Dawn Express



Connects terminus of ANR's Southeast Mainline near Willow Run, MI (SW of Detroit) to Dawn, ON

- Approximately 100 miles of high pressure 36" pipeline
- Related compression, after-cooling and measurement facilities
- Rates between \$0.32 and \$0.35 per Dth (based upon capacity commitments of 1 Bcf/d)

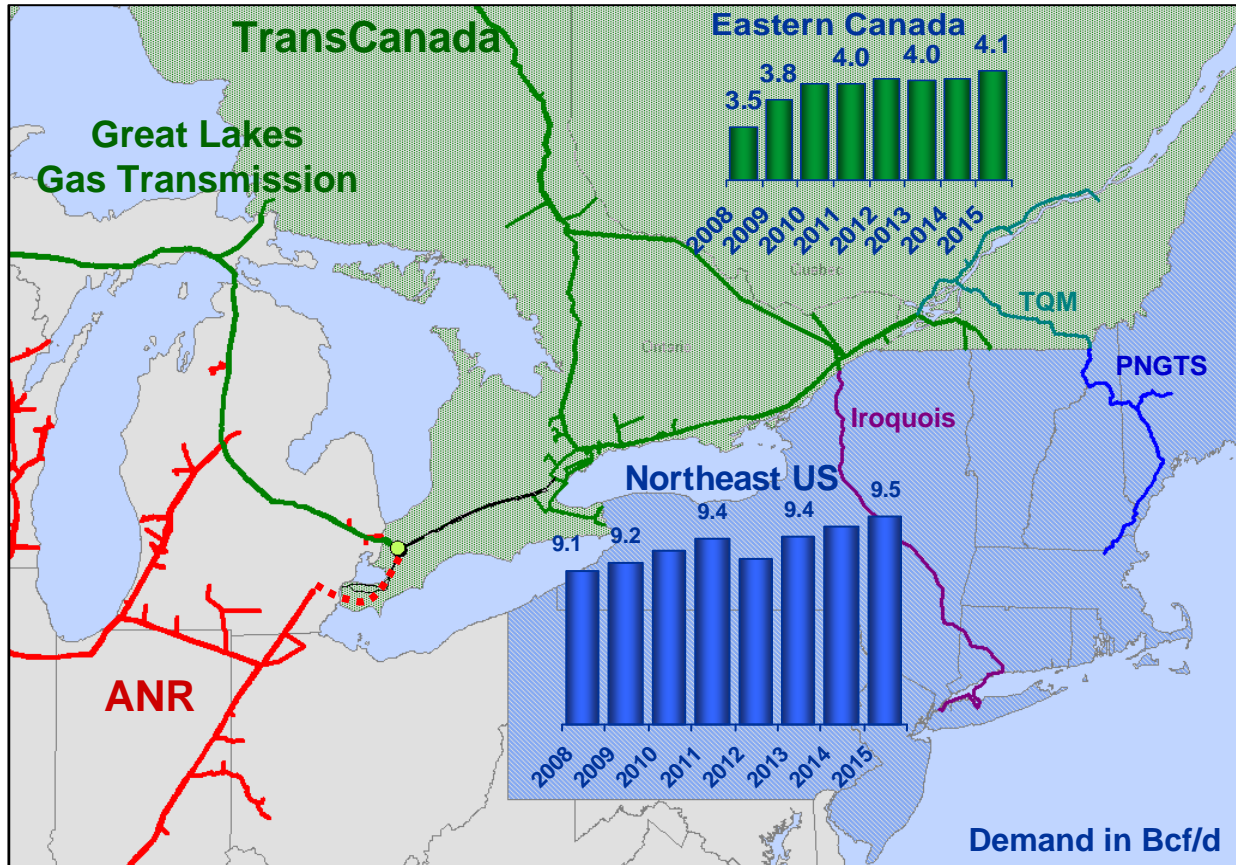
# Dawn Express – Supply



Supply from new interconnects:

- REX Shelbyville – up to 560 MMcf/d
- Fayetteville Shale – 750 MMcf/d
- Barnett Shale – 1000 MMcf/d;
- East Texas – 1000 MMcf/d;
- Haynesville (potential) – 2000 MMcf/d

# Dawn Express – Demand

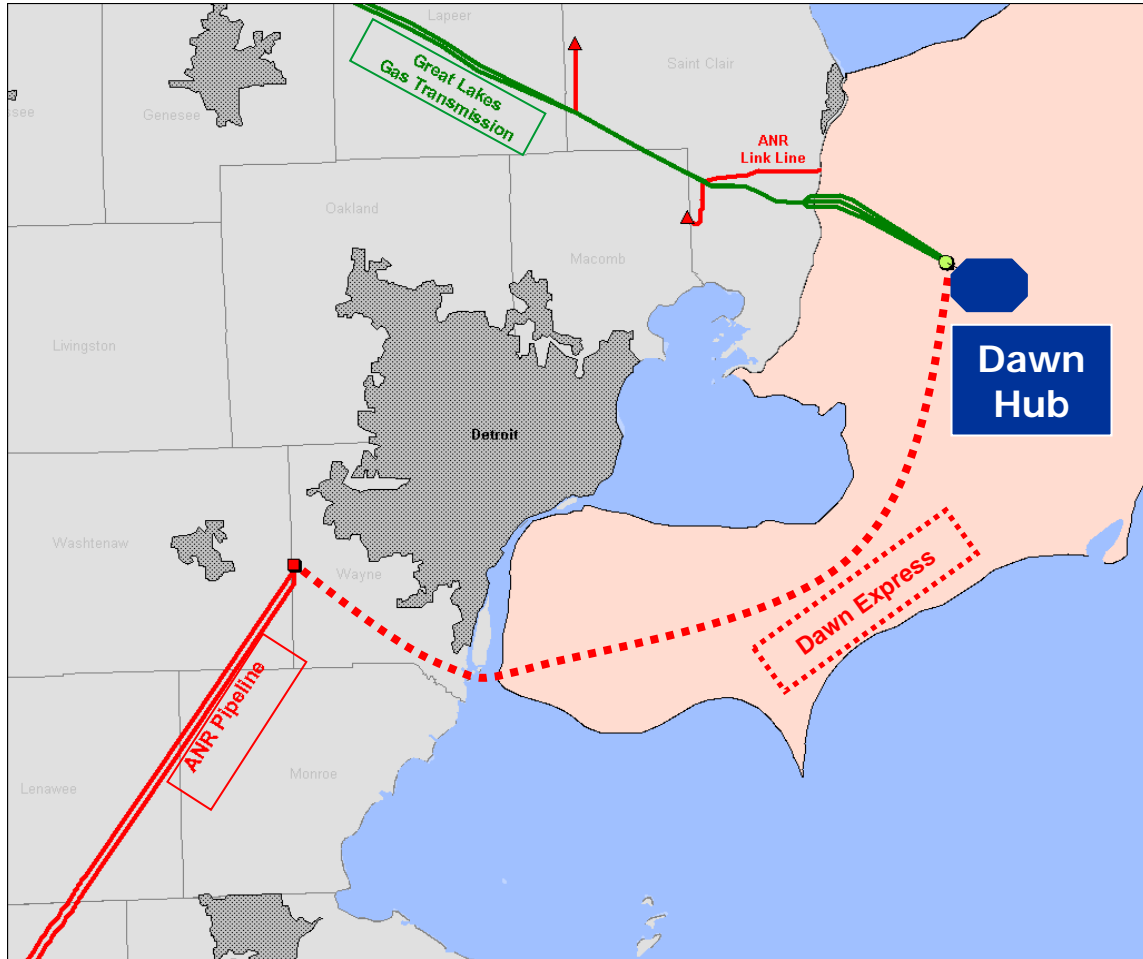


New demand from:

- Eastern Canada
- Northeast U.S.

Source: 2008 TransCanada Strategic Outlook

# Dawn Hub



## Dawn Hub Facts:

- Hub based in Dawn, Ontario
- Access to all major supply regions
  - Western Canada, Rockies, Mid-Continent, Gulf of Mexico
- Physical structure includes multiple pipeline connections and storage
- More than 9.3 Bcf/d of trading activity
- More than 100 parties actively participate

# Dawn Express - Major Competitive Advantages



- Outlet for new supply – New non-traditional supplies are being tied into ANR's Southeast mainline to accept supply from U.S. shale basins, U.S. Rockies and Gulf Coast LNG.
- Available Capacity – ANR's Southeast mainline originating in the Gulf of Mexico has available unused capacity for shippers of approximately 500-700 MMcf/d.

# Dawn Express - Major Competitive Advantages



- Improved Pipeline Network Access – By connecting ANR's north Mainline terminus to the Dawn Hub, Dawn Express will provide shippers with increased flexibility and market optionality as well as additional access to Michigan Storage.
- Link to new markets – Connecting to the Dawn Hub provides access to competitive new markets in Ontario to address demand by gas-fired power generation. Provides connection to downstream outlets in U.S. Northeast via the TransCanada Mainline.



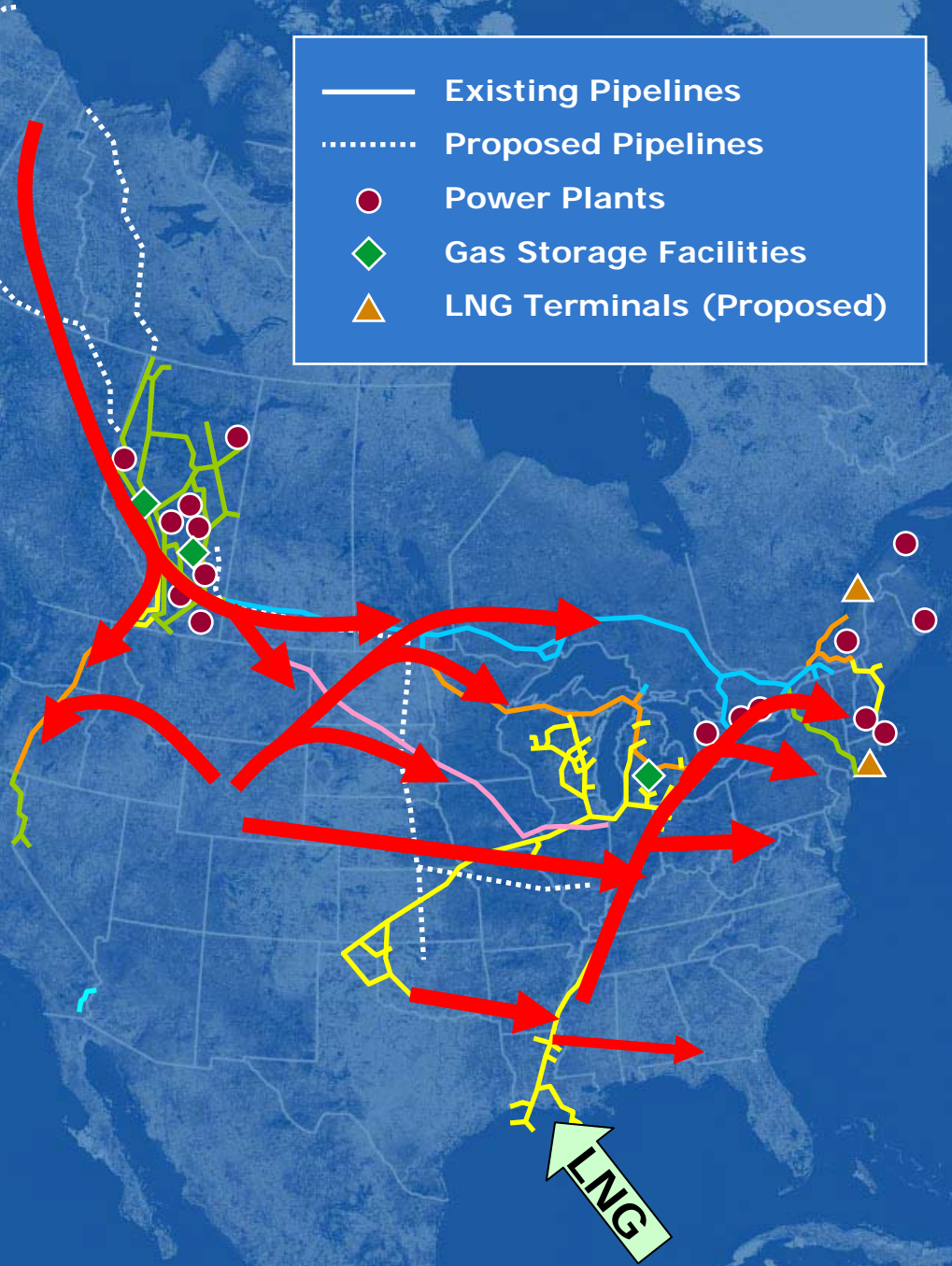
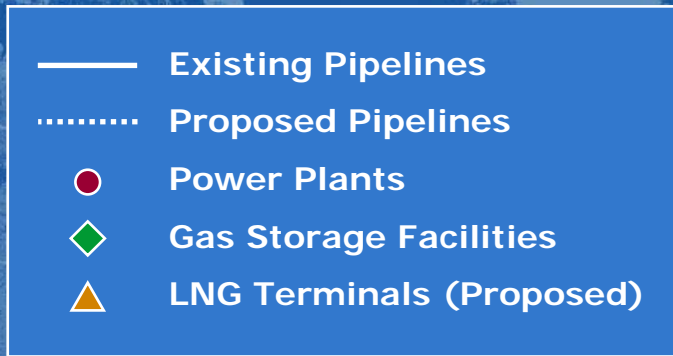
# Wisconsin 2009 Expansion Project



## Overview:

- 8.8 miles of 30" Loop Madison Lat. (Janesville Loop)
- Other improvements include meter station upgrades
- Expand Firm Peak Day capacity up to 97,880 Dth/d
- Competitively priced rates for customers
  - \$.23/dth ETS(100%LF);  
\$.21/dth FTS-1 (100% LF)
- Allows growing demand for natural gas in Wisconsin to be met with smaller, more cost effective expansion of pipeline infrastructure
- In-service date: 11/01/09

# Changing Dynamics



- Flow patterns will shift
- Committed to playing a role in meeting the growing needs for energy infrastructure
- Progressing options for Midwest and Northeast U.S. markets to access incremental supply from the largest continental basins
- Leveraging our existing, integrated footprint across North America to deliver the most cost-effective and timely solutions.

# Dawn Express Pipeline Contacts



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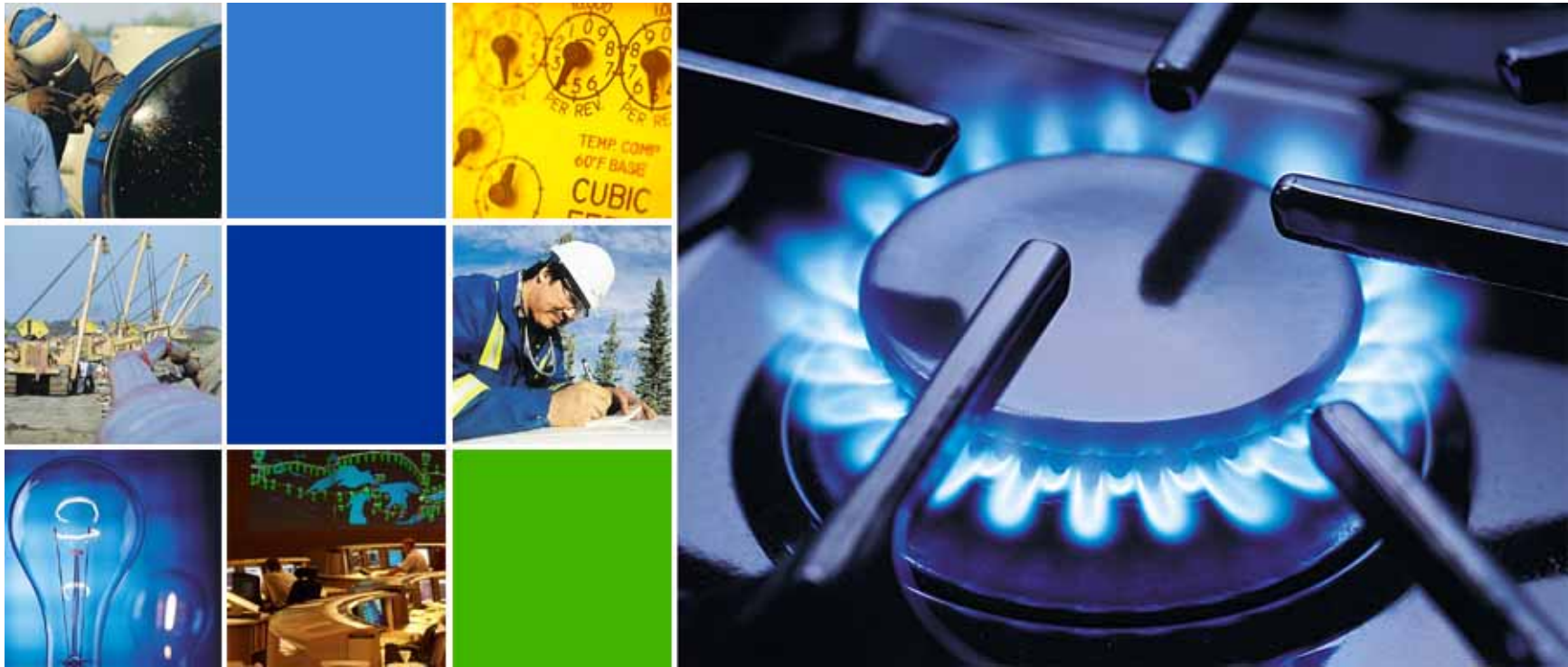
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