



ATCO | ALWAYS THERE.
ANYWHERE.



ATCO is ...

Energizing Alberta's Industrial Heartland

Alberta's Industrial Heartland Association 2017 Annual Stakeholder Update

Justin Heskes,
Manager,
Storage Solutions

January 19, 2017



ATCO

69 Years in the Heartland

Salt Cavern Storage

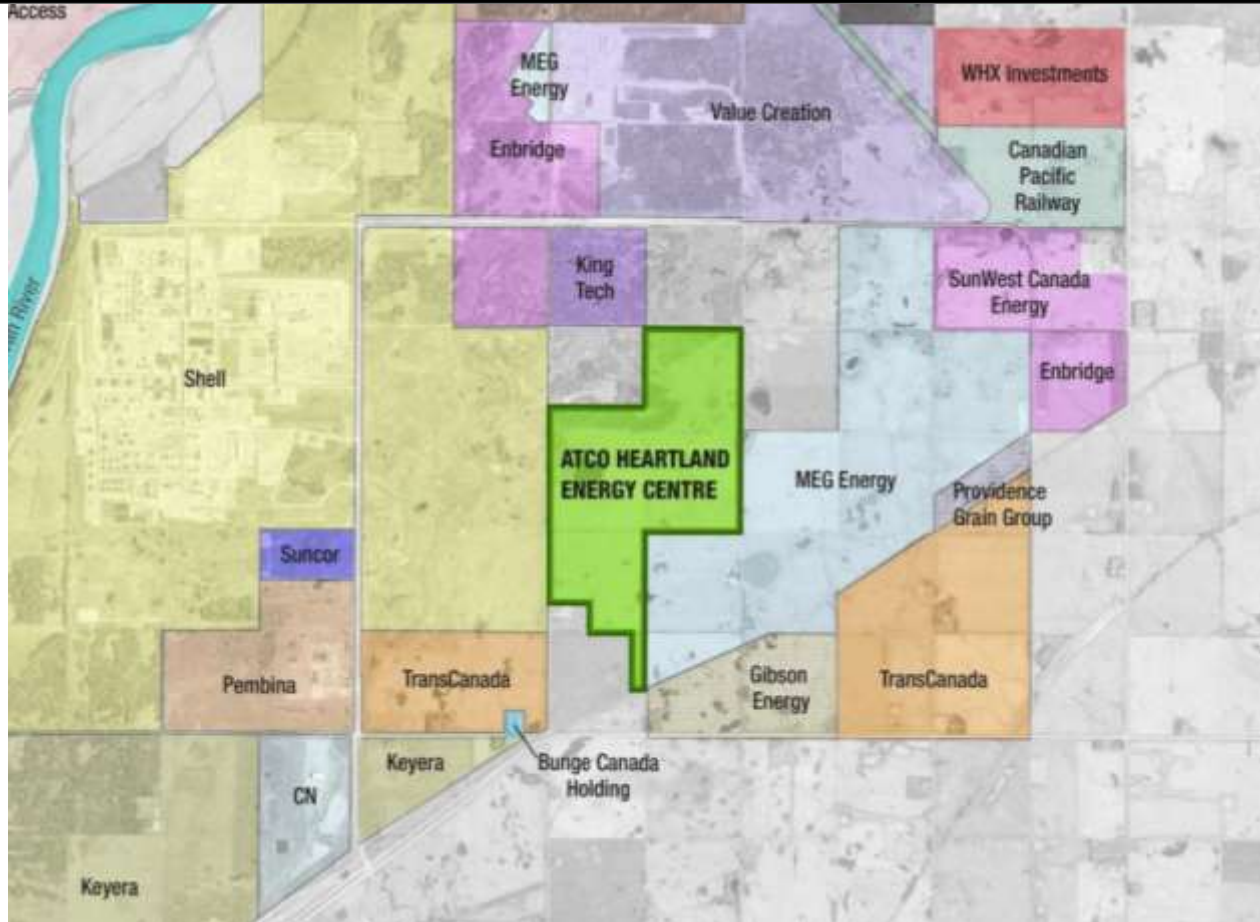
Industrial Water

Power Generation

Electricity Transmission

Natural Gas Delivery

ATCO Heartland Energy Centre



Current Business Lines:

- Energy Storage
- Industrial Water
- Natural Gas Transmission
- Power Transmission
- Power Generation (proposed)

Land area: 670 acres
Salt rights: 1520 acres

Energy Storage



Storage Solutions

- More than 30 years of cavern operating experience
- Two of four caverns currently commissioned and in operation
- Centrally located and well positioned
- Ability to develop more than 40 salt caverns

Industrial Water



Industrial Water Solutions

Open access multi-user water/wastewater system in the Heartland

- Long term sustainability and conservation opportunities enhanced by common system
- Newly commissioned clarification facility
- New temporary water services offering

Power Generation



Current

Scotford Cogeneration Plant

Proposed

Strathcona Cogeneration Plant

- 90 MW cogeneration plant that will provide high pressure steam and electricity to the proposed Inter Pipeline PDH facility

ATCO Heartland Generating Station

- 400 MW natural gas-fired combined cycle facility

Natural Gas Delivery



New Infrastructure

- In 2016 ATCO installed two delivery stations and a lateral pipeline in the region.
- An 18km Transmission Line serving the area is currently under construction.

Upgrades

- Numerous system upgrades have taken place to the high-pressure natural gas network as part of ATCO's pipeline inline inspection program

Electricity Services



Eastern Alberta Transmission Line

- \$1.8B Project
- 500 kV DC transmission line (485 km between Gibbons-Redwater and Brooks)
- Energized in December 2015



ATCO IS... Energizing Alberta's Industrial Heartland



**Stop by our
booth &
connect with us
today!**

*Justin Heskes,
Manager, Storage
Solutions, ATCO*

ATCO
ALWAYS THERE. ANYWHERE.

ATCO.com | Tel: 403.292.7500

Corporate Head Office
700, 909 – 11 Avenue SW
Calgary, Alberta T2R 1N6
CANADA