



KEY CHALLENGES

- Need for consistent availability of propane
- Desire to optimize delivery of supply

SOLUTION

- Improved logistics and alternate pick-up location to ensure a consistent supply
- Installation of Tank Sensor Monitors for real-time reads of fuel levels
- Superior Propane accountability for sufficiently full tanks

BUSINESS BENEFITS

- True partnership in ensuring adequate supply
- Input into workflow to ensure efficiencies
- Constant communication and collaboration for continuous improvement

When it comes to mining, running short on propane is not an option.

In 2001, Cameco was faced with selecting a propane partner that could deliver efficiency as well as propane.

THE CHALLENGE

With four remote mine locations in northern Saskatchewan, logistics were challenging.

An in-house trucking company delivered the propane supply between the four mines. With a turnaround time of two days between locations, coordinating deliveries to work like clockwork was tricky. Plus, they wanted to improve the delivery schedule, especially during periods of irregular fuel consumption.

THE SOLUTION

When Cameco brought Superior Propane on board in 2001, things changed. Fast. To optimize supply pick-up, Superior built a custom solution by changing the source location to allow space for Cameco's trucks and ensure stable supply, pick-up and delivery.

Optimization was always top of mind. In 2013 the Superior team recommended installing Tank Sensor Monitors to save the legwork of manually checking fuel levels. This offered Cameco the ability to read fuel levels in real time to prioritize the truck delivery route.



INDUSTRY

Uranium Mining

HEADQUARTERS

Saskatoon, Sask.

Established in 1988, Cameco is a dominant nuclear energy company producing uranium fuel and generating clean electricity. Cameco's uranium operations span the globe, with mining, milling and development assets in Canada, the U.S., Australia and Central Asia.

"Propane is a critical item, especially in the winter and Superior Propane really knows our business," said Johnston.



THE SOLUTION (CONTINUED)

"The remote tank sensors have made a big difference as far as keeping track of our levels," said Ken Johnston, Cameco's Principle buyer for Cameco's supply chain group.

Cameco's propane needs have grown and Superior has grown with them. Between 2003-2014 Cameco's has doubled volume and Superior Propane has been there to ensure every need is met.

BUSINESS BENEFITS OF PARTNERSHIP

The Cameco-Superior Propane partnership is constantly evolving and adapting to improve to new conditions and processes. They continue to achieve numerous efficiencies in the flow of pick-up and delivery for their multiple sites.

"Since day one, Superior Propane has been a partner in planning and has been instrumental in working with us to ensure a steady supply of propane. Our trucks have direct access at the pickup points and we receive our shipments on a consistent basis," said Johnston.

Constant communication and collaboration between the two companies allows them both to provide unmatched customer service.