History

Our story is one of innovating and evolving over time to meet the changing needs of our customers and the energy and emissions challenges of a growing city.

- 50 years of successful operation
- Vancouver’s first and largest district energy system
- Formed in 1968 by a group of local business men concerned about the city’s air quality
Creative Energy Today

One of Canada’s largest thermal energy networks, a platform to become a North American leader in sustainable district energy systems.

- 200+ customers and 100% reliability for 25 years
- 6 steam boilers, 250MW of capacity
- 14 km of steam pipe and 1 km of hot water
Future of 720 Beatty

Well-positioned for continuing success in the years ahead

- Parts of the Beatty Plant now >50 years old and at or near end of life
- Good service to date but growing risk of capacity curtailment during peak heating events, growing need for sustaining capital, and growing risk of equipment failures
- Major upgrades required to office space
- Building does not meet modern seismic standards
Beatty Plant

*Developing distinctive, sustainable projects through concept, delivery and operations*

- Half of the current plant capacity will be relocated in a new plant at neighbouring stadium and interconnections to Beatty plant
- Demolish boilers 1, 2 and 4 at Beatty and build new tower around smaller plant on Beatty lands
- New building structure that meets seismic codes and upgrade office space
- Newer equipment will reduce risks and increase efficiency