

Guiding Principles for the District Energy System

Attachment 1

As endorsed by Council on July 29, 2019.

1. Maximizing the conservation of primary energy sources in Burnaby through the exploitation of the waste heat resource;
2. Optimizing the reduction of Burnaby GHG emissions and supporting the objectives and specific goals of the CSP, ESS, CEEP and green building policy;
3. Supporting resilience to climate change and adaptability to future technology changes;
4. Providing thermal energy to Burnaby residents and businesses at reasonable and competitive rates compared to business-as-usual alternatives;
5. Maximizing the use of the available thermal energy produced by the Waste-to-Energy facility for Burnaby homes and businesses; and
6. Creating a financially sustainable model for the district energy system(s) in the City.