



# SOLO District

## Offers geothermal heating and cooling

FortisBC works with developers to build in energy solutions to suit your lifestyle. At Burnaby's SOLO District, homes stand out for their technology and energy saving elements built right in.

SOLO features a FortisBC-owned, operated and maintained geexchange system. The system collects thermal heat stored in the ground, a renewable source of energy. Using standard pump and compressor technology, it then both heats your domestic water and provides heating and cooling for the entire building.



# The geothermal advantage

## Peace of mind

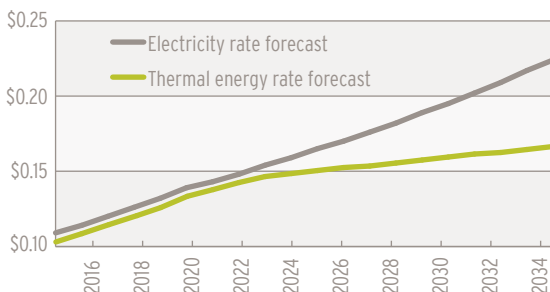
You don't need to worry about maintenance. FortisBC owns, operates and maintains SOLO's geexchange system so you can rely on our trusted service 24/7.

## Smaller carbon footprint

Your geexchange system is highly efficient, requiring significantly less energy than conventional systems. This means reduced greenhouse gas emissions—helping you to shrink your carbon footprint.

## Long-term affordability

The chart below illustrates the potential long-term affordability of geothermal energy compared to electricity.



1. Thermal energy rates capped for five years; thereafter, forecast based on capital recoveries and forecast expenditures including electricity and natural gas, all subject to B.C. Utilities Commission approval.

2. Electricity forecast shown for simple comparison only; actual thermal costs using electricity would be higher with capital recovery of related equipment.

To learn more about geexchange systems, visit **[fortisbc.com/geoexchange](https://fortisbc.com/geoexchange)**.



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