DIALOG

UNIVERSITY OF VICTORIA DISTRICT ENERGY PLANT

Environmentally responsible campus heating solutions

Higher Education



LOCATION

Victoria, BC

CLIENT

FVB Energy Inc.

COMPLETION

2019

COLLABORATORS

FVB Energy Inc.
Hapa Collaborative
Bunt & Associates Engineer

DIALOG SERVICES

Architecture
Sustainability + Building Performance
Consulting

The University of Victoria district energy plant (DEP) replaces three separate natural gas-fired boilers that dated back several decades. Heat is pumped from the new plant through a vast network of hot-water pipes to 32 buildings on campus. This new plant has had a direct and immediate benefit to university operations, as well as the environment, with a 10% annual reduction in the amount of energy required to heat facilities on campus. This highly sustainable project is targeting LEED® Gold certification, underscoring the University's commitment to environmentally responsible facilities. DIALOG also provided LEED® consulting and energy modeling services on this project.