

DIALOG

UNIVERSITY OF VICTORIA DISTRICT ENERGY PLANT

Environmentally responsible campus heating solutions



Location

Victoria, BC

Client

FVB Energy Inc.

Completion

2019

Size

710 sq m

7,642 sq ft

Sustainability

Targeting LEED® Gold certification

Collaborators

FVB Energy Inc.

DIALOG Services

Architecture

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.

MEET THE TEAM



Martin Nielsen
Partner, Architecture,
Mechanical Engineer



Esteban Matheus
Associate, Architecture



Daniel Prescott
Associate, Mechanical
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