

WILFRID LAURIER UNIVERSITY Rooftop Portfolio



5 Project - 435kW Total

Services Provided:

- □ Electrical Engineering
- COVER Commissioning

Equipment Details

PV module:

Silfab 280W Hanwha 325W

Inverter:

Fronius SYMO Series

Reference Contact:

Bill Januszkiewicz, MAATO Project Manager: Capital Projects, Facilities and Asset Management 519 496-3715 bjanuszkiewicz@wlu.ca This portfolio included a range of different systems and technologies and was a multi-year project. Zon Engineering provided Engineer-of-Record services as well as COVER testing for all sites including a recently installed turnkey solar carport. The carport is outfitted with EV charges and created some unique approval challenges given the timing and scope of the installation.

The majority of the sites were rooftop solar installations including:

Lazaridis Hall 120 kW
Carport at LH 15 kW
Conrad Hall 140 kW
Athletics Complex 124 kW
171 Colborne 36 kW

The projects are all presently in operation and are generating electricity for use on campus.