

CASE STUDY

Diamond Head Motors, Squamish BC



Rikur Energy provided a full-service solar package including planning, system design, permitting, construction and interconnection. The project was installed with no day-to-day disruption to Diamond Head Motors.

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SYSTEM SPECIFICATIONS

LOCATION 1008 Industrial Ave,

Squamish, BC

SYSTEM TYPE Grid Tied Solar PV

3 Phase

TOTAL PEAK CAPACITY 52kW

BUILDING TYPE Low Sloped Metal

Roof

PHOTOVOLTAICS 168 - 310W

72 Cell

Polycrystalline Modules

INVERTERS 2 Solar Edge 20 kW



SYSTEM PERFORMANCE HIGHLIGHTS

ANNUAL PHOTOVOLTAIC 55,652kWh **ENERGY GENERATION**

AVERAGE ANNUAL 1,069 ENERGY YIELD (kWh/kWp)

COMMISSIONING November 2017 **DATF**

This crucial step into sustainability puts Diamond Head Motors at the forefront of a global shift towards reducing carbon emissions, producing your own energy from a renewable source and simply become a better neighbor to the residents of Squamish."

Diamond Head Motors of Squamish turned to a solar installation to lower the company's operating costs. Sustainability and environmental stewardship are important to the company and its customers. A past client of ours recommended our service to Diamond Head Motors which had given high marks for professionalism. Diamond Head was impressed with Rikur Energy's unique full-service approach, which includes permit procurement, design, expert installation, post-installation system monitoring and inspection from Technical Safety BC.

