



4.6MW Turbine to Canadian Midstream Power Plant

New Solar C50 Turbine Natural Gas Genset
 Rated at 4600 KW, 60 HZ, 4160 V, 1800 RPM
 Location: Alberta, Canada



SUMMARY

IMP Corporation was contacted by a Canadian midstream company looking for an onsite power solution for their upcoming natural gas treatment facility which is scheduled to be completed at the end of 2023.

CHALLENGE

IMP's Centaur 50 turbine was the perfect fit for the midstream project. However, since the launch date was well into the future, additional attention had to be paid not only to confirmation of the current working condition of the power plant, but also to securely repackage and safely store it until needed.

SOLUTION

IMP engaged its partners at Solar Turbines to both inspect and confirm condition, in addition to properly seal and weather proof the equipment until it was needed. On schedule with the clients' time frame, the equipment was packaged and delivered to the new natural gas treatment facility in Canada.

Specs

Equipment:
 New Solar Centaur 50 Turbine Generator Set
 Capacity of 4600 KW, 60Hz, 4160V, 1800RPM.
 Zero hours since new

Applications:
 - Continuous Power

Markets

- Oil and Gas

Equipment

- Turbine Power Plant

Products

- Turbine Solonox Gensets