



CAT XQ2000 Power Module Supplied to Remote Island in Caribbean for Main Utility Source

CAT XQ2000 Power Module
 Rated at 1600 KW, 50 HZ, 400 V,
 1500 RPM.

Location: St. Vincent and the Grenadines



SUMMARY

IMP Latin America was contacted to supply a 2MW portable, containerized module for a remote island's main utility source. This unit must be installed and synchronized to operate with existing generators that would total up to 4MW of power.

CHALLENGE

The standard factory-installed switchgear needed to be modified to match other generator sets already in operation. Understanding the customer's complex utility needs was critical in providing the right solution.

SOLUTION

To keep the project cost-effective, a switchgear upgrade was completed in the US prior to shipment. Once delivered, the customer was on-site to witness the unit in full operation and receive important training from our service technicians.

Specs

Equipment:
 XQ2000 Power Module
 Generator Capacity of 1600 KW, 50 HZ, 400 V, 1500 RPM

Applications:
 - Prime Power

Market

- Oil and Gas

Equipment

- 3516B Engine
 - ComAp IntelVision 5 Paralleling Controller

Products

- CAT XQ2000 powered by 3516B Engine