



PowerTAP™ Specifications

Highline Power Transformer Module

United States

Transformer Rating

4MVA* – Liquid Filled Substation Transformer

Voltage In / Out

25kV / 12.47kV Switchable / 600V

Frequency In / Out

60 / 60Hz

Harmonic Filtering

IEEE 519 Rated

Outdoor Rating

NEMA 3R Outdoor Rated

Temperature Rating

-20°C to +40°C

Visual Gauges

Winding Temperature, Liquid Temperature, Vacuum Pressure and Oil Level Monitoring

Utility/Generator Transfer Switches

Manual Transfer Switches for Switching Between Utility Power and Gen Power**

Medium Voltage Cabling

1,000ft to 3 Conductors 25kV Rated Cabling

Low Voltage Cabling

- Generator to transfer switch cabling with camlock plugs
- Transfer switch to Powerhouse cabling with camlock plugs

*Optional 5MVA Capacity / **4th Gen will remain wired into Rig Power House
- Optional remote monitoring of power consumption and harmonics