

PowerTAP[™] Specifications

Highline Power Transformer Module

International	
Transformer Rating	4MVA* – Liquid Filled Substation Transformer
Voltage In / Out	33kV / 13.2kV Switchable / 600V
Frequency In / Out	50 / 60Hz
Harmonic Filtering	IEEE 519 Rated
Outdoor Rating	NEMA 3R Outdoor Rated
Temperature Rating	-20°C to +55°C**
Visual Gauges	Winding Temperature, Liquid Temperate, 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 35kV Rated Cabling
Low Voltage Cabling	 Generator to transfer switch cabling with camlock plugs Transfer switch to Powerhouse cabling with camlock plugs

*Optional 5MVA Capacity / **Optional 5MVA Capacity at 40C operating ambient / ***4th Gen will remain wired into Rig Power House - Optional remote monitoring of power consumption and harmonics