

Specifications of the Mobile Exciter as follows

WTA 6000 Amp MOBEX UNITS 1 & 3

Mobile Units 1 & 3 can be paralleled for 11462 DC Amps Maximum Continuous Output Current

Maximum Continuous Output Voltage	590 VDC
Maximum Continuous Output Current	5731 DC Amps
Maximum Ceiling Voltage.....	740 VDC
Maximum Ceiling Voltage on 13.8 KV Tap.....	860 VDC
Power Potential Transformer.....	5000 KVA 3 Phase 60HZ Fluxed for 13.8 KV Primary 2400/4160Y x 7200/12470Y Secondary 650-720 Volts
Voltage Regulator.....	Westinghouse Solid State WTA
Limiters.....	Volt/Hertz Minimum Excitation Maximum Excitation
Protection.....	Volt/Hertz Over-current Rectifier Short-Circuit
Remote Control Panel.....	Control Switches Voltage Adjust Raise/Lower Base Adjust Raise/Lower Supply Breaker
Meters.....	Balance Meter Field Voltage/ Field Current
Annunciate Panel.....	Filed Forcing Max Excitation Limiter Volts Hertz Transformer Trouble

Loss of Fans/ Firing Ckt Trouble