Equipment Services Offered
Gillette, Wyoming Repair Facility

Sulzer EMS specializes in a wide range of mechanical, machining, welding, electrical rotating repairs, hydraulic cylinder repairs and re-manufacturing, grinding and on-site construction services for clients in the mining, power generation, petrochemical, steel and heavy manufacturing business sectors.

Machining Facility
▪ Horizontal boring machines to $y = 84'' \times 120''$
▪ Lathes to 48'' swing x 264 long
▪ Vertical boring machines to 104'' swing 84'' under rail
▪ Mills, drill presses, grinders, keyseaters

On-Site Services
▪ Equipment removal and installation
▪ Laser alignment
▪ Balancing
▪ Vibration analysis
▪ Cooling tower maintenance
▪ Portable line boring / Bars 1-\(\frac{3}{4}''\), 2'', and 3'' diameters
▪ Welding
▪ Infrared camera

Electrical Repair Facility
▪ AC motors to 15,000 HP
▪ AC generators
▪ DC motors to 10,000 HP
▪ DC generators to 5 MW
▪ Traction and Wheelmotors
▪ DC test panel to 750V - 100A
▪ AC test panel to 4160
▪ 20,000 lb. balancing capabilities

Mechanical Repair Facility
▪ Gearboxes
▪ Pumps
▪ Blowers/Fans
▪ Specialty welding / Fabrication
▪ 40 ton Overhead crane

Industries Served
▪ Manufacturing mining
▪ Power generation
▪ Technology
▪ Transportation
▪ Water
▪ Wind energy