

## CHARACTERISTICS

- Manufacturer: Jenbacher | Model: J 620 GS-E01
- Year of manufacture: 2002. Start-up July 2003
- Power: 2.700 kWe
- Fuel: Natural gas
- Alternator: Leroy Somer model LSA54 L9 4P | 3.780 kVA | 6,3 kV | 50 Hz

## AVAILABLE EQUIPMENT

- 1 Genset with auxiliaries including lubrication oil system, start system, etc
- Control panel including DIANE and synchronizer
- Natural gas valves
- Switchbreaker 6,3 kV and protection&metering panels
- Motor control center 400 V
- Exhaust gases silencer and exhaust ducts, by-pass stacks and diverters
- Pumps, instrumentation and piping
- Special Tools as available at site
- Documentation and drawings related to the installation

## OPTIONAL SCOPE OF SUPPLY

- Heat recovery boiler: Firetube type, designed for 2 gensets Jenbacher 2,7 MW each
- Step-up transformer ABB: 6.500 kVA | Voltage 6,3/30 kV | Silicone type
- 30 kV switchgear panel and protection panel
- Cooling tower for LT circuit and radiators for HT circuit

## STATUS

- Status: Genset stopped and available for dismantling
- Total run hours: 16.925 hours after breakdown in 2009. New genset provided by Jenbacher at the time
- Generator rewinded April 2008

## PICTURES

