Generators for Steam and Gas Turbines

CASE ST

STUDY

Fincantieri France







Waste to Energy

With a capacity of 69,000 tpa of Municipal Solid Waste and assimilated waste, the facility integrates various processes to achieve a very high level of performance for material recycling and energy recovery.

Synchronous Generator

Output: 9,900 kVA | Voltage: 6,000 V | Speed: 1500 rpm | Thermal Class: H | Temp. Rise: F | IP:54



Applications:

Biomass, Cogeneration, Geothermal, Combined Cycled Plant, Thermal Solar, Waste to Energy Plant

- Independent power producers (IPP)
- Public and municipal services: Hospitals, etc.
- Universities and other building complexes
- Industry:
 - Chemical
 - Wood and paper
 - Steel mills and the steel industry
 - Food
 - Petrochemical / refineries
 - Processing industry, pump manufacturers and compressors
 - Sugar and palm oil





Your driving force