GE9171E 123MW GAS TURBINE GENERATOR SCOPE SUPPLY LIST

1. France GEC-ALSTOM PG9171E single cycle turbine generator set

2. Generator output power: 123.4MW Voltage: 15kv Frequency: 50HZ

3. Available fuel: diesel heavy oil natural gas dual fuel

4. Control using the French KARKV system

5. Equipment range: gas turbine and all attached equipment. Generator and its equipment.

6. Transmission (gear) and its equipment

7. Ventilation system and accessories

8. Exhaust system and bypass chimney and three-way flapper valve

9. Control system and control room equipment

10. Start motor electrical cabinet and its accessories

11. Main transformer and accessories

12. Fuel cooling system and accessories

13. Fuel supply adjustment and accessories

14. Gas turbine generator set system connection pipeline

15. Valves, control cabinets, etc.

16. Gas turbine generator base

17. Cables between the various systems of the unit

18. Fire protection equipment protection system

19. Original equipment file

The unit is regularly turned on and maintained normal function