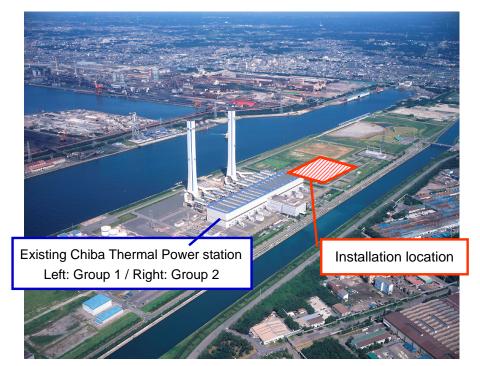
Outline of Gas Turbine Power Generation Equipments

(1) Equipment Outline
Location: 2-1377 Soga-cho, Chuo Ward, Chiba City, Chiba Prefecture
Power output: 334MW (Air temperature: 5): x 3 units
Type: Gas turbine power generation equipment (1,500 grade)
Fuel: Natural gas (LNG)
Operation commencement dates:
Unit 3-1: August 28, 2011
Unit 3-2: September 9, 2011
Unit 3-3: July 10, 2012

(2) Installation Map



< Reference > Comparison with combined cycle power generation equipment

| | Current | Combined cycle style |
|-----------------------------|---|----------------------------|
| Power generation method | 1,500 grade gas turbine | 1,500 grade combined cycle |
| Power output | 1,002MW (334MW×3) | 1,500MW (500MW×3) |
| Thermal efficiency | 39.0% | Approx.58% |
| Operational Commencement | All units have started commercial operation | Commenced by July 2014 |