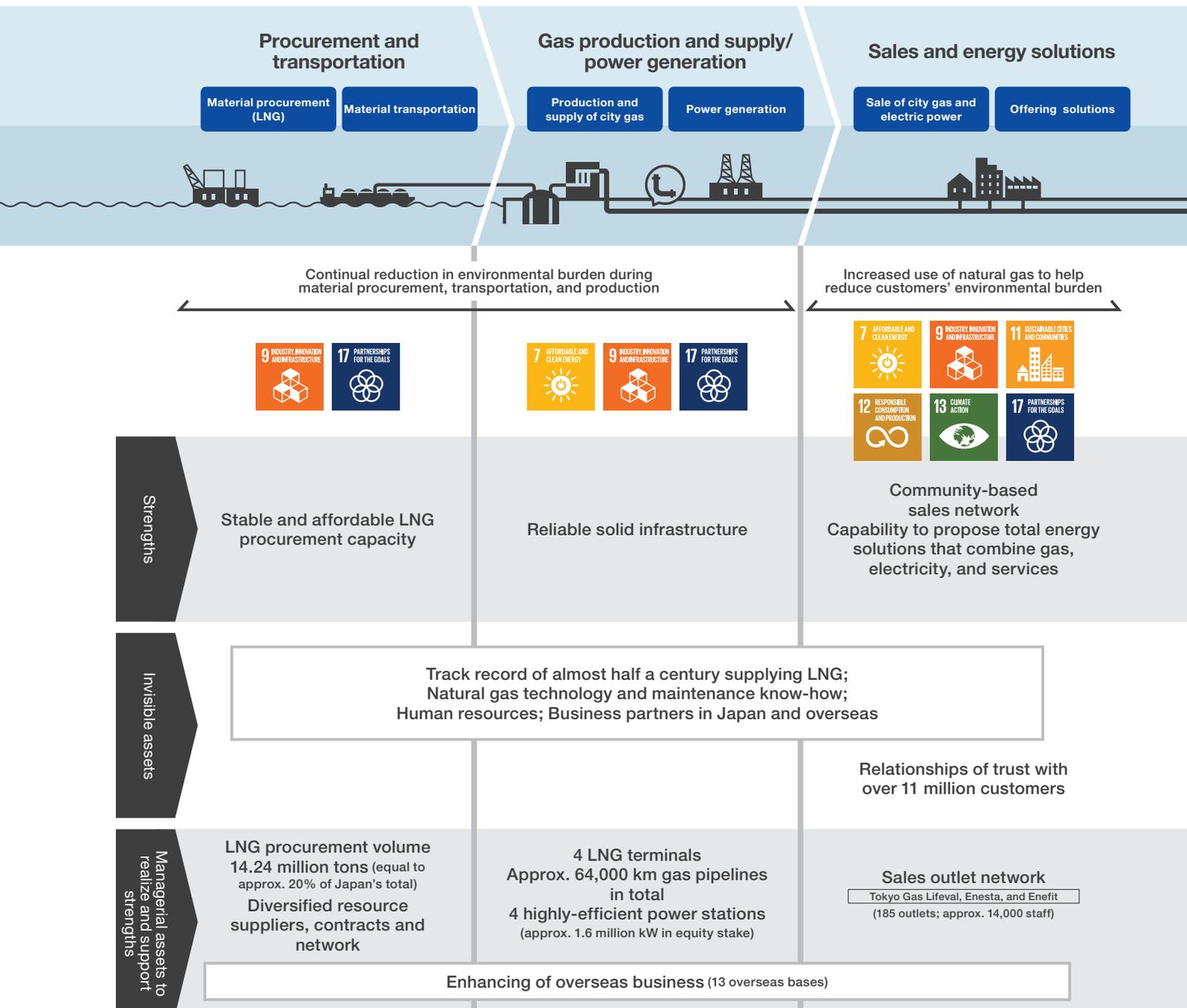


LNG Value Chain for Value Creation

LNG Value Chain for Value Creation

The Tokyo Gas Group contributes to the sustainable development of society by advancing its LNG Value Chain.



Tokyo Gas and the advantages of natural gas

Tokyo Gas was the first company in Japan to adopt LNG. For almost half a century since, we have built and operated an integrated value chain encompassing all aspects of LNG business; from procurement and transportation to supply and retail. By developing this track record and our accumulated expertise to even higher levels of sophistication, we are contributing to the sustainable development of society through the efficient use of natural gas.

Benefits of fuel conversion

Eco-friendly; No need for storage;
Improved operability (no cleanup);
Labor saving; Stable supply

CO₂ emission reduction by fuel conversion

Comparison of CO₂ Emissions (Coal=100)

Natural gas	Oil	Coal
60	80	100

OUTPUT Products and services



Customers



Gas



Electricity



Engineering solutions

Individual and corporate customers

Over **11** million



Households

Public facilities

Stores

Plants

Offices

Power generations

Gas operators (wholesale customers of Tokyo Gas)

19
companies

City gas wholesale customers of Tokyo Gas (via pipeline connections)

9
companies

LNG wholesale customers of Tokyo Gas (by use of ocean going ships, and trucks)

OUTCOME

Economic value

FY2020 targets

See "GPS2020" on page 15.

Operating cash flow
¥280 billion

ROE

around **8%**

Total payout ratio

60%

Social value outcome

1

Energy security improvement

2

Environmental contribution

3

People's safe and reliable lives and community development