

SERVICE BUSINESS Energy-related business

Outline

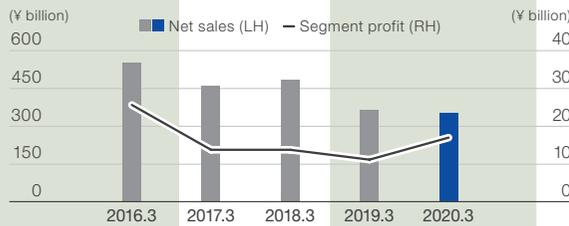
For almost half a century, since introducing LNG to Japan for the first time in 1969, Tokyo Gas Group has consistently handled processes across the entire LNG value chain. Utilizing the technological capabilities and know-how developed through these processes, Tokyo Gas Group provides one-stop solutions to match the needs of customers both in Japan and overseas, including LNG terminals, pipelines, district heating and cooling, and energy services.

Net Sales

Segment profit

¥351.9 billion FY2019 **¥16.9 billion** FY2019

Net sales and segment profit



Providing engineering solutions leveraging technological capabilities and know-how developed over almost half a century

The Tokyo Gas Group has handled processes across the entire LNG value chain for almost half a century, including both upstream and downstream processes. We offer the knowledge and expertise that we have accumulated through actually using the LNG terminals, pipelines, district heating and cooling centers and various other facilities and equipment that we have designed and built during that time as engineering solutions based on user's know-how, to clients both in Japan and overseas.

Area-wide Energy Supply Business

Smart energy project in the Kiyohara Industrial Park

We built local energy infrastructure in the Kiyohara Industrial Park in Utsunomiya-shi in Tochigi Prefecture, with operations commencing in fiscal 2019. It includes an energy center consisting mainly of a cogeneration system, and independent power lines and heat conduits. It is an area-wide energy supply project supplying electric power and heat in the form of steam and hot water, to seven business facilities. With its advanced use of energy, it has attained a massive reduction in energy consumption and CO₂ emissions and improved the resilience of the area. The Tokyo Gas Group will promote the widespread use of distributed energy systems and tap industrial demand in a bid to help attain the Sustainable Development Goals (SDGs).



Thailand: LNG receiving terminal PMC

We are involved in project management for the construction of the Nong Fab LNG Terminal commissioned by PTT LNG Co., Ltd. based in Thailand. We received this order in recognition of our advanced technical capabilities and the rich experience accumulated by Tokyo Gas Engineering Solutions Corporation through the construction and operation of LNG terminals in Japan and overseas. We engage in the management of the entire project, including technological and contractual aspects, in order to ensure smooth, trouble-free progress in design, procurement, construction and trial operations performed by the construction contractor as scheduled.

