# **Tokyo Gas** continues to grow as "New Energy Frontier"

15

10

For generations of Japanese people the Tokyo Gas Group has provided a stable, reliable supply of gas for industries and households, to support economic development of all, and ensure comfortable home environments and desirable lifestyles. At the same time, we have raised the corporate value of Group companies.

We believe we are in the midst of an era we call the second foundation of the company as the full deregulation of the electric power and gas markets draws near. In this context, we are pledged to make our "Challenge 2020 Vision" adopted in 2011 a reality and ensure the unfaltering growth of the Tokyo Gas Group in the years to come.

\* The numbers of gas customers and gas sales volumes are parent-based up to fiscal 2002 and consolidated-based from fiscal 2003.

million million The Tokyo Bay Underwater Line .... Gas sales volume (LH) went into service. Number of customers (RH) The Looped Line (Negishi- Sodegaura) went into service. 5 million LNG imports from Brunei started. • Sodegaura LNG Terminal started operation. LNG imports from Alaska started. ..... Tokyo Gas was established. Negishi LNG Terminal started operation. Following the enactment of the Commercial Code, name changed to Tokyo Gas Co., Ltd. 0 1895 1900 1905 1910 1915 1920 1925 1930 Main gas Oil Lighting ) Heating Gas usage

Started to supply gas for lighting

Developed household gas appliances for a more comfortable life

1902 "Gas Kamado" oven went on sale

1957 "Automatic gas rice cooker" went on sale.



Gas lamp







Kuramae Kokugikan





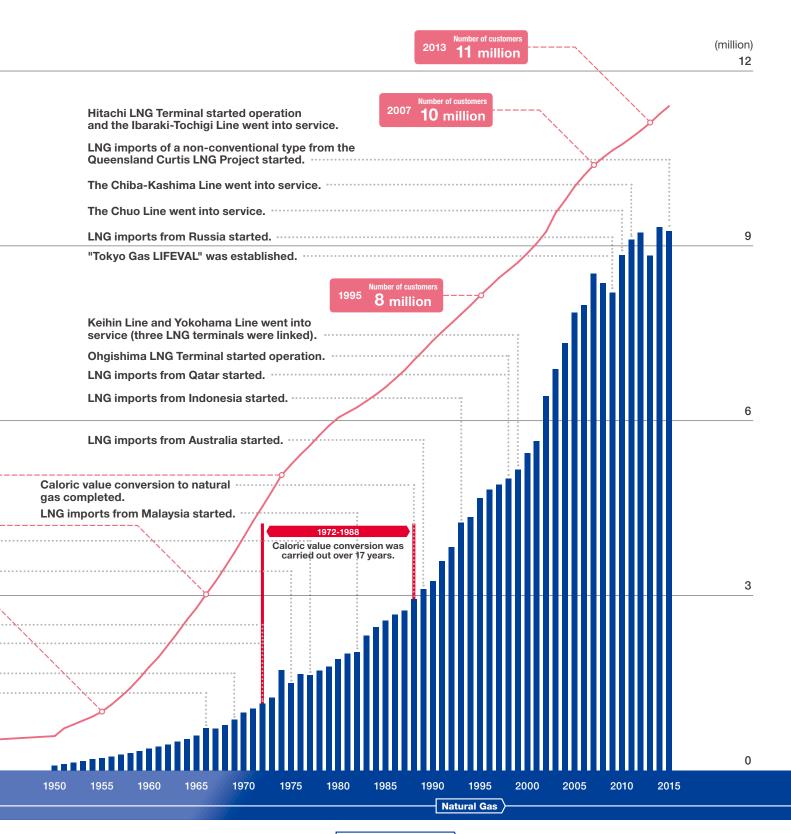




First natural gas cogeneration system

Residential fuel cell "ENE-FARM"

Automatic gas rice cooker



## Heating and electricity

### **Expansion in the commercial** and industrial user segment

- 1970 The first gas air-conditioning unit was installed at Kuramae Kokugikan sumo arena.
- 1971 District heating and cooling service launched in the Shinjuku district, Tokyo (first customer, Keio Plaza Hotel).
- 1974 Use of industrial gas took off with adoption of gas boilers by Nisshin Sugar Co., Ltd.

## Promoted cogeneration

- 1981 The first cogeneration system was installed at the National Stadium.
- 1987 "Gas heat pump" was launched.

#### Entered the electric power business

- 2000 Ennet was established.
- 2003 Tokyo Gas Baypower Station went into operation.
- 2006 Yokosuka Power Station went into operation.
- 2008 Kawasaki Natural Gas Power Station went into operation.
- 2010 Ohgishima Power Station went into operation.
- 2016 Entered into the electric power retail business.

## Promoted and expanded "ENE-FARM" residential fuel cells

- 2009 A model for detached homes went on sale.
- 2014 A model for housing complexes went on sale.
- 2015 A model with built-in selfsustaining power generation function went on sale.