

September 16, 2004

Fuel Cell Cogeneration Systems for the Home WORLD'S FIRST COMMERCIAL UNITS TO BE INSTALLED AT THE PRIME MINISTER'S OFFICIAL RESIDENCE

Corporate Communications Dept.
Tokyo Gas Co., Ltd.

Tokyo Gas Co., Ltd. (President: Norio Ichino) plans to bring to market the world's first polymer electrolyte fuel cell for the home by March 2005, and will be playing an active role in the installation of residential fuel cells at the Prime Minister's Official Residence as announced today by Chief Cabinet Secretary, Hiroyuki Hosoda. These will not only be Tokyo Gas's first commercial units of this kind, but also the world's first.

While details of the project are yet to be fully worked out, one unit each from Matsushita Electric Industrial Co., Ltd. and Ebara Ballard Corporation, which have been working on joint development with a view to commercialization since 2003, are projected to be installed. Detailed terms and conditions will be agreed shortly.

Tokyo Gas will continue to actively contribute to the development of comfortable lifestyles for customers and the solution of global environmental issues through the research, development and commercialization of fuel cell cogeneration systems for the home.

Outline of residential fuel cell cogeneration system

Rated power generation capacity	1kW
Power generation efficiency	31% or over (HHV)
Heat recovery efficiency	40% or over (HHV)
Hot water tank capacity	200l
Fuel	13A city gas

Units to be installed



Made by Matsushita Electric Industrial



Made by Ebara Ballard Corp.

Additional data on companies involved

Tokyo Gas Co., Ltd.

Established in 1885. Tokyo Gas engages in gas supply, related construction and installation work, provision of heat services, and other incidental business. In recent years, its guiding aim has been to create a comfortable living environment and environmentally friendly cities through the provision of a diverse range of advanced energy services centered around its core natural gas business.

Location: 1-5-20 Kaigan, Minato-ku, Tokyo, Japan
Representative: Norio Ichino (President)
Capital: 141,844 million yen (as of end March 2004)
Sales: 1,151,800 million yen (consolidated sales in the year ending March 2004)
Website: <http://www.tokyo-gas.co.jp/>

Matsushita Electric Industrial Co., Ltd.

Founded in 1918, Matsushita is a general electronics manufacturer that makes, sells and services everything from parts to consumer electronics, electrical appliances, factory automation equipment, information and communications equipment, and housing-related equipment.

Location: 1006 Kadoma, Kadoma City, Osaka, Japan
Representative: Kunio Nakamura (President)
Capital: 258,740 million yen (as of end March 2004)
Sales: 7,479,700 million (consolidated sales in the year ending March 2004)
Website: <http://matsushita.co.jp/>

Ebara Ballard Corporation

Ebara Ballard is a 51-49 joint venture established in December 1998 between Japan's Ebara Corporation and Ballard Power Systems Inc. of Canada respectively. It has an exclusive license in Japan to manufacture, market and service stationary power generation systems of all sizes employing polymer electrolyte fuel cells made by Ballard.

Location: 11-1, Haneda Asahi-cho, Ota-ku, Tokyo, Japan
Representative: Masakatsu Ohya (President)
Capital: 480 million yen
Website: <http://www.ebc.ebara.com/>