

Osaka Gas Decides to Build a Biomass Power Plant That aims for Harmony with the  
Local Community in Hyuga City, Miyazaki Prefecture  
— By utilizing domestically grown wood chips supplied by Green Power Fuel, a  
subsidiary of Osaka Gas —

April 15, 2021  
Osaka Gas Co., Ltd.

Osaka Gas Co., Ltd. (Representative Director and President: Masataka Fujiwara, hereinafter “Osaka Gas”) has decided to build a biomass power plant with a generation capacity of 50 MW in Hyuga City, Miyazaki Prefecture (hereinafter “the project”), jointly with ITOCHU Corporation (hereinafter “ITOCHU”), Tokyo Century Corporation (hereinafter “Tokyo Century”), and Tokyo Energy & Systems Inc. (hereinafter “Tokyo Energy & Systems”). The project will be operated in harmony with the local community.

Build and operation of the project will be undertaken by Hyuga Biomass Power Generation Co., Ltd. (hereinafter “Hyuga Biomass Power Generation”), which is jointly owned by Osaka Gas (35%), Aoyama Solar Co., Ltd., a subsidiary of ITOCHU (hereinafter “Aoyama Solar”) (35%), Tokyo Century (25%), and Tokyo Energy & Systems (5%). The project aims to start operation in November 2024.

In the project, Green Power Fuel Corporation (hereinafter “GPF”),\*<sup>1</sup> a subsidiary of Osaka Gas, will supply domestically grown wood chips over the long term as part of fuel to aims for harmony with the local community in offering renewable energy. Hakko Transportation Co., Ltd. (hereinafter “Hakko Transportation”), which is headquartered in Hyuga City, will offer full support in unloading, storing, and transporting fuel, including imported wood pellets.

Osaka Gas has been studying measures to help improve the resilience of the local community by supplying electric power generated by the project to the grid in the local area in the event of an emergency, such as a natural disaster.

In operation of the project, Daigas Gas and Power Solution Co., Ltd., a wholly owned subsidiary of Osaka Gas (hereinafter “DGPS”), will undertake technical support and project management support.

The Daigas Group will contribute to spreading renewable energy power sources worth 5,000 MW<sup>\*2\*</sup> in and outside Japan, including in-house development and ownership and procurement from other companies, by FY2031.3. It will also aim to increase the percentage of renewable energy in Daigas Group’s power portfolio in Japan to about 50%.<sup>\*2</sup>

The Daigas Group aims to be a corporate group that powers continuous advancement of customers' lives and businesses. The Group will continue to develop and offer technologies and services toward achieving carbon neutrality and promote efforts that contribute to the global environment in cooperation with customers.

\*1: The information was released in “Establishment of Green Power Fuel Corporation” on March 7, 2019.

([https://www.osakagas.co.jp/en/whatsnew/\\_icsFiles/afieldfile/2019/03/18/190307\\_2\\_1.pdf](https://www.osakagas.co.jp/en/whatsnew/_icsFiles/afieldfile/2019/03/18/190307_2_1.pdf))

\*2: Including solar, wind, and biomass power projects, which are eligible for the feed-in tariff (FIT) scheme.

\*3: The project's contribution to spreading the renewable energy power sources, including in-house development and ownership and procurement from other companies, is worth about 1,070 MW.

## 1. Project overview

Name	Hyuga Biomass Power Plant
Planned site	In Hososhima Industrial Park, Hyuga City, Miyazaki Prefecture
Generation capacity	50 MW
Fuel	Imported wood pellets, domestically produced wood chips, etc.
Construction coordination	Mitsubishi Power, Ltd.
Fuel supplier	ITOCHU, GPF
<b>Domestic logistics</b> *4	Hakko Transportation
Operation/maintenance	Tokyo Energy & Systems
Technical support	DGPS, Tokyo Energy & Systems
Project management support	DGPS
Start of operation	November, 2024 (planned)

\*4: Unloading, storage, and transport of imported wood pellets and domestically produced wood chips

## 2. Company profile

<Hyuga Biomass Power Generation>

Name Hyuga Biomass Power Generation Co., Ltd.  
 Location 4-1-2 Hiranomachi, Chuo-ku, Osaka, Japan  
 Representative Koichiro Age, Representative Director and President  
 Establishment March 5, 2021

Ownership Osaka Gas 35%, Aoyama Solar 35%, Tokyo Century 25%, Tokyo Energy & Systems 5%

#### Osaka Gas

Name Osaka Gas Co., Ltd.  
Location of head office 4-1-2 Hiranomachi, Chuo-ku, Osaka, Japan  
Representative Masataka Fujiwara, Representative Director and President  
Capital 132,166.66 million yen  
Establishment April 10, 1897  
Business description Manufacture, supply and sale of gas; generation, supply and sale of electricity, etc.

#### GPF

Name Green Power Fuel Corporation  
Location of head office 3-5-11 Doshomachi, Chuo-ku, Osaka, Japan  
Representative Koichiro Age, Representative Director and President  
Shareholder composition Osaka Gas 55%, Seishin Shinrin Shigen 35%, Nippon Paper Lumber 10%  
Capital, etc. 50 million yen  
Establishment March 7, 2019  
Business description Procurement and sales of domestically produced wood fuel

#### DGPS

Name Daigas Gas and Power Solution Co., Ltd.  
Location of head office 3-5-11 Doshomachi, Chuo-ku, Osaka, Japan  
Representative Nobushige Goto, Representative Director and President  
Capital, etc. 100 million yen  
Establishment October 1, 2019  
Business description Operation and maintenance of gas plants and power plants, power generation and electricity supply, engineering