

Group Companies

As of March 31, 2021

Consolidated subsidiaries

	Name of subsidiary	Main business	Capital (million yen)	Osaka Gas shareholding (indirect shareholding thereof) (%)
Domestic Energy / Gas	Osaka Gas Finance Co., Ltd.	Leasing, assistance with installment payments, insurance agency business, and others	600	100.0
	Osaka Gas Marketing Co., Ltd.	Sales of gas and electricity for residential customers, maintenance, sales of appliances, and home renovation, and others	100	100.0
	Osaka Gas Liquid Co., Ltd.	Sales of liquefied nitrogen, liquefied oxygen, liquefied argon, and others	1,110	100.0
	Kinpai Co., Ltd.	Gas piping works, and sales of gas appliances and housing equipment/appliances	300	100.0
	Kansai Business Information Inc.	Call center operation, temporary staffing, and various research services and consulting, and others	100	100.0
	Daigas Energy Co., Ltd.	Sales and maintenance of gas and electricity for commercial customers; sales of appliances, engineering, and construction; energy service; sales of LNG and LPG; heat supply; and others	310	100.0
	Daigas Gas and Power Solution Co., Ltd.	Operation and maintenance of LNG terminals and power plants; power generation and sales of electricity; and engineering	100	100.0
Domestic Energy / Electricity	Inami Wind Power Co., Ltd.	Electric power supply	495	100.0 (100.0)
	Hayama Wind Power Generation Co., Ltd.	Electric power supply	490	100.0 (100.0)
	Hirogawa Myojin-yama Wind Power Generation Co., Ltd.	Electric power supply	490	100.0 (100.0)
	Senboku Natural Gas Power Generation Co., Ltd.	Electric power supply	2,000	90.0
	Daigas Oita Mirai Solar Co., Ltd.	Electric power supply	8	100.0 (100.0)
	Nakayama Joint Power Generation Co., Ltd.	Electric power supply	300	95.0 (95.0)
	Nakayama Nagoya Joint Power Generation Co., Ltd.	Electric power supply	450	95.0 (95.0)
International Energy	Osaka Gas International Transport Inc.	LNG transport	3,190	100.0
	Osaka Gas Australia Pty. Ltd. (Note 1)	Development of and investment in petroleum and natural gas, and others	US\$1,327 million	100.0
	Osaka Gas Gorgon Pty. Ltd. (Note 1)	Development of and investment in petroleum and natural gas, and others	US\$322 million	100.0 (100.0)
	Osaka Gas Ichthys Pty. Ltd. (Note 1)	Development of and investment in petroleum and natural gas, and others	US\$152 million	100.0 (100.0)
	Osaka Gas Ichthys Development Pty. Ltd. (Note 1)	Development of and investment in petroleum and natural gas, and others	US\$149 million	100.0 (100.0)
	Osaka Gas UK, Ltd. (Note 1)	Investment relating to energy supply business, and others	€134 million	100.0
	Osaka Gas USA Corporation	Investment in petroleum and natural gas project, energy supply business, and others	US\$1	100.0
Life & Business Solutions	Osaka Gas Chemicals Co., Ltd. (Note 1)	Manufacture and sales of fine materials, carbon material products, activated carbon, and wood protective coating	14,231	100.0
	Osaka Gas Urban Development Co., Ltd.	Development, leasing, management, and sales of real estate	1,570	100.0
	Osaka Gas Facilities Corporation	Operation, management, maintenance of buildings and facilities, and others	100	94.4
	OGIS-RI Co., Ltd.	Software development / Computer-based data processing services	440	100.0
	Sakura Information Systems Co., Ltd.	Development of computer software / Computer-based data processing services	600	51.0 (51.0)
	Jacobi Carbons AB	Manufacture and sales of activated carbon	549,000 Swedish Kronor	100.0 (100.0)
	Mizusawa Industrial Chemicals, Ltd.	Manufacture and sales of absorbent functional materials and resin additives	1,519	100.0 (100.0)

and others, totaling 154 companies

Note 1: Specified subsidiary

Note 2: The Company has introduced a cash management system to make financial arrangements with group companies, and lending and borrowing of funds takes place between these companies and the Company.

Equity method affiliates

Name of affiliate	Main business	Capital (million yen)	Osaka Gas shareholding (indirect shareholding thereof) (%)
Japan Gas Energy Corporation	Domestic Energy/Gas	3,500	29.0 (29.0)
CD Energy Direct Co., Ltd.	Domestic Energy/Electricity	1,750	50.0
Idemitsu Snorre Oil Development Co., Ltd.	International Energy	100	49.5 (49.5)
FLIQ1 Holdings, LLC	International Energy	—	25.0 (25.0)
Sumisho Osaka Gas Water UK Limited	International Energy	164 million British Pounds	50.0 (50.0)

and others, totaling 27 companies

Note: The column "Main business" shows segment names listed in "Segment Information" in this report.

Company Data

As of June 30, 2021

Directory

Head Office

4-1-2, Hiranomachi, Chuo-ku, Osaka
541-0046, Japan
Tel: (+81) 6-6205-4715 (IR Team,
Corporate Strategy Dept.)

Tokyo Office

Shin-Otemachi Building 6F, 2-2-1,
Otemachi, Chiyoda-ku, Tokyo
100-0004, Japan

Osaka Gas UK, Ltd.

1st Floor, Carrington House, 126-130
Regent Street, London W1B 5SE, U.K.

Osaka Gas USA Corporation (Houston)

1330 Post Oak Blvd, Suite 1900 Houston,
TX 77056, U.S.A.

Osaka Gas USA Corporation (New York)

1 North Lexington Avenue, Suite 1400,
White Plains, NY 10601, U.S.A.

Osaka Gas USA Corporation (Silicon Valley)

440 North Wolfe Rd, Sunnyvale, CA 94085,
U.S.A.

Sabine Oil & Gas Corporation

1415 Louisiana Street, Suite 1600,
Houston, TX 77002, U.S.A.

Osaka Gas Australia Pty Ltd

Level 22, 108 St Georges Terrace, Perth, WA
6000, AUSTRALIA

Osaka Gas Singapore Pte. Ltd.

182 Cecil Street #31-02 Frasers Tower
Singapore 069547

Osaka Gas (Thailand) Co., Ltd.

55 Wave Place Building 10th Floor, Unit 10.04,
Wireless Road Lumpini Pathumwan, Bangkok
10330, Thailand

Osaka Gas Singapore Pte. Ltd.

(Indonesia)
PT OSAKA GAS INDONESIA
Summitmas I, lantai 9 Jl. Jend. Sudirman
Kav 61-62 Jakarta-12190, Indonesia

Osaka Gas Singapore Pte. Ltd.

(Philippines)
Manila Representative Office 26th Floor,
Twenty-Four Seven McKinley Building,
24th Street Corner 7th Avenue, Bonifacio
Global City, Taguig, Metro Manila,
Philippines

Investor Information

Date of Establishment	April 10, 1897
Regular General Meeting	Held in June each year (The 2021 regular general meeting was held on June 25)
Common Stock	Authorized: 700,000,000 shares Issued: 416,680,000 shares
Listing of Shares	Tokyo Stock Exchange and Nagoya Stock Exchange
Number of Shareholders (As of March 31, 2021)	85,163
Stock Transaction Units	100 shares
Independent Certified Public Accountants	KPMG AZSA LLC
Transfer Agent	Sumitomo Mitsui Trust Bank, Limited

Contact Sumitomo Mitsui Trust Bank, Limited
Stock Transfer Agency Business Planning Department
Tel: (+81) 120-782-031 (Toll-free in Japan)

We have created a page for investors on our website, which is updated in a timely manner.

<https://www.osakagagas.co.jp/en/ir/>

• For inquiries about this report or requests for other materials, please contact:
✉ E-mail: keiri@osakagagas.co.jp

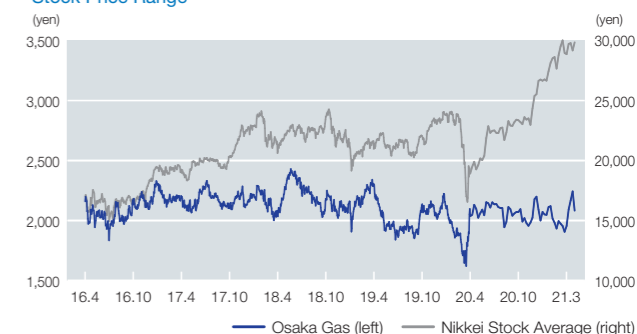
• Please note that we do not accept files attached to e-mails, such as image files.

Major Shareholders (As of March 31, 2021)

Shareholder	Number of shares (Thousands)	Shareholding ratio (%)
The Master Trust Bank of Japan, Ltd. (Trust a/c)	33,787	8.13
Custody Bank of Japan, Ltd. (Trust a/c)	20,631	4.96
Nippon Life Insurance Company (Standing Proxy: The Master Trust Bank of Japan, Ltd.)	19,242	4.63
Custody Bank of Japan, Ltd. (Trust a/c 7)	11,561	2.78
MUFG Bank, Ltd.	11,188	2.69
Resona Bank, Ltd.	10,555	2.54
STATE STREET BANK WEST CLIENT-TREATY 505234 (Standing Proxy: Mizuho Bank, Ltd.)	6,320	1.52
Aioi Nissay Dowa Insurance Co., Ltd. (Standing Proxy: The Master Trust Bank of Japan, Ltd.)	5,973	1.44
Meiji Yasuda Life Insurance Company (Standing Proxy: Custody Bank of Japan, Ltd.)	5,838	1.40
JPMorgan Securities Japan Co., Ltd.	5,569	1.34

Note: The share ratio is the percentage in respect to the number of shares issued and outstanding.

Stock Price Range



Unit Conversion List

Weight

kg	Metric ton	Imperial (short) ton	U.S. (long) ton
1	1×10 ⁻³	0.984×10 ⁻³	1.102×10 ⁻³
1,000	1	0.9842	1.1023
1,016.0	1.0160	1	1.1200
907.19	0.9072	0.8927	1

Length

m	ft	yard	mile
1	3.2808	1.0936	0.622×10 ⁻³
0.3048	1	0.333	0.189×10 ⁻³
0.9144	3	1	0.568×10 ⁻³
1,609	5,280	1,760	1

Volume (Liquid)

m ³ (kl)	ft ³	Imperial gallon	U.S. gallon
1	35.315	219.97	264.17
28.32×10 ⁻³	1	6.288	7.481
4.55×10 ⁻³	0.1606	1	1.2011
3.78×10 ⁻³	0.1337	0.8327	1

1 kl = 6.29 barrels, 1 barrel (42 U.S. gallons) = 0.159 kl

Volume (Gas)

m ³ (N)	m ³ (S)	SCF
1	1.055	37.33
0.9476	1	35.37
0.0268	0.0283	1

N: 0 °C, S: 15 °C, SCF: 101.33 kPa, 15.5 °C (60 °F)

Energy

kcal	Btu	MJ	kWh
1	3.969	4.186×10 ⁻³	1.162×10 ⁻³
0.2520	1	1.055×10 ⁻³	0.2929×10 ⁻³
238.9	948.2	1	0.2778
860.1	3,414	3.600	1

Heating Value (Gas)

kcal/m ³ (N)	Btu/SCF	MJ/m ³ (S)
1	0.1063	3.97×10 ⁻³
9.406	1	3.73×10 ⁻²
252.1	26.81	1

1 ton of LNG = 13×10⁹ kcal = 52×10⁹ Btu