

Major Group Companies

Consolidated Subsidiaries (As of March 31, 2024)

Company Name	Main Businesses	Equity Stake (%)
Electric Power Business		
J-POWER Transmission Network Co., Ltd.	Transmission business	100.0
J-Wind Kaminokuni, Ltd.	Wind power business	100.0
J-Wind Co., Ltd.	Wind power business	100.0
J-Wind KUZUMAKI Co., Ltd.	Wind power business	100.0
J-Wind SETANA Co., Ltd.	Wind power business	100.0
J-Solar Co., Ltd.	Solar power business	100.0
Nagasaki-Shikamachi Wind Power Co., Ltd.	Wind power business	70.0
Ishikari Green Energy Co., Ltd.	Wind power business	70.0 (70.0)
Esashi Green Energy Co., Ltd.	Wind power business	70.0 (70.0)
Electric Power-Related Business		
J-POWER AUSTRALIA PTY. LTD.	Investment in coal mines in Australia	100.0
J-POWER Generation Service Co., Ltd.	Operation of thermal power plants; sale of fly ash; ocean transportation of coal for thermal power plants; research, planning, and analysis of environmental conservation	100.0
J-POWER HYTEC Co., Ltd.	Construction, technical development, design, consulting, maintenance, and research for hydroelectric power plants, substations, and transmission lines; surveying of and compensation for construction sites; civil engineering, construction management, and construction services	100.0
J-POWER Business Service Corporation	Operation of welfare facilities; facility maintenance; business process outsourcing; development of computer software; import and sale of fuel for power generation	100.0
J-POWER EnTech Inc.	Engineering services for atmospheric and water pollutant removal equipment	100.0
J-POWER Telecommunication Service Co., Ltd.	Construction and maintenance of electronic and communications facilities, telecommunications, etc.	100.0
J-POWER Design Co., Ltd.	Design, management, and research for electric power facilities and other facilities and construction consulting	100.0
Miyazaki Wood Pellet Co., Ltd.	Operation of manufacturing facilities of wood pellets and procurement of forest offcut	98.3
JM Activated Coke, Inc.	Manufacturing, sales, and marketing of activated coke	90.0
J-Wind Service Co., Ltd.	Maintenance and operation of wind power plants	100.0 (100.0)
EPDC CoalTech and Marine Co., Ltd.	Ocean transportation of ash and fly ash, etc.	100.0 (100.0)
and 6 other companies		

Notes: 1. The percentages in parentheses represent indirect holding ratios and are included in the percentages above.

2. J-POWER AUSTRALIA PTY. LTD., JP Renewable Europe Co., Ltd., J-POWER Holdings (Thailand) Co., Ltd., J-POWER Jackson Capital, LLC, J-POWER Jackson Partners, LLC, Jackson Generation, LLC, Gulf JP Co., Ltd., Gulf JP UT Co., Ltd., and Gulf JP NS Co., Ltd. are specified subsidiaries.

Company Name	Main Businesses	Equity Stake (%)
Overseas Business		
JP Renewable Europe Co., Ltd.	Management of investments	100.0
J-Power Investment Netherlands B.V.	Management of investments	100.0
J-POWER Consulting (China) Co., Ltd.	Management of investments, research and development of projects	100.0
JP Generation Australia Pty. Ltd.	Management of investments, research and development of projects	100.0
J-Power Generation Philippines Inc.	Management of investments, research and development of projects	100.0
J-POWER VIETNAM Co., Ltd.	Research and development of projects	100.0
J-POWER North America Holdings Co., Ltd.	Management of investments	100.0
J-POWER Holdings (Thailand) Co., Ltd.	Management of investments	100.0 (100.0)
J-POWER Generation (Thailand) Co., Ltd.	Management of investments, research and development of projects	100.0 (100.0)
JPGA Partners Pty. Ltd.	Management of investments	100.0 (100.0)
JPBC DEVELOPMENT CO PTY. LTD.	Management of investments	100.0 (100.0)
JPBC SOLAR PTY. LTD.	Management of investments	100.0 (100.0)
JPBC BATTERY PTY. LTD.	Management of investments	100.0 (100.0)
J-POWER USA Investment Co., Ltd.	Management of investments	100.0 (100.0)
J-POWER USA Development Co., Ltd.	Management of investments, research and development of projects	100.0 (100.0)
J-POWER Renewables Capital, LLC	Development business	100.0 (100.0)
J-POWER Jackson Capital, LLC	Management of investments	100.0 (100.0)
J-POWER Jackson Partners, LLC	Management of investments	100.0 (100.0)
Jackson Generation, LLC	Thermal power business	51.0 (51.0)
AP Solar 4, LLC	Development business	100.0 (100.0)
Gulf JP Co., Ltd.	Management of investments	60.0 (60.0)
Gulf JP UT Co., Ltd.	Thermal power business	60.0 (60.0)
Gulf JP NS Co., Ltd.	Thermal power business	60.0 (60.0)
Gulf JP NNK Co., Ltd.	Thermal power business	60.0 (60.0)
Gulf JP CRN Co., Ltd.	Thermal power business	60.0 (60.0)
Gulf JP NK2 Co., Ltd.	Thermal power business	60.0 (60.0)
Gulf JP TLC Co., Ltd.	Thermal power business	60.0 (60.0)
Gulf JP KP1 Co., Ltd.	Thermal power business	60.0 (60.0)
Gulf JP KP2 Co., Ltd.	Thermal power business	60.0 (60.0)
Gulf JP1 Co., Ltd.	Solar power business	60.0 (60.0)
Gulf JP NLL Co., Ltd.	Thermal power business	45.0 (45.0)
and 14 other companies		

Other Business		
Kaihatsu Hiryou Co., Ltd.	Production and sales of fertilizer using ash	100.0
J-POWER Latrobe Valley Pty. Ltd.	Participating in Australian Brown Coal Hydrogen Pilot Test Project	100.0
Biocoal Osaka-Hirano Co., Ltd.	Construction and operation of a sewage sludge-based fuel manufacturing facility	60.0
Green Coal Saikai, Co., Ltd.	Operation of an ordinary waste-based fuel manufacturing facility	60.0
and 1 other company		

Major Group Companies

Affiliates Accounted for by the Equity Method (As of March 31, 2024)

Company Name	Main Businesses	Equity Stake (%)
Electric Power Business		
Kashima Power Co., Ltd.	Thermal power business	50.0
Yuzawa Geothermal Power Generation Corporation	Geothermal power business	50.0
Osaki CoolGen Corporation	Large-scale demonstration trials of oxygen-blown IGCC and CCS technologies, etc.	50.0
Suzuyo Power Co., Ltd.	Electricity sale	49.9
TOSA POWER Inc.	Thermal power business	45.0
ENERES Co., Ltd.	Energy-related consulting business, power generation business, etc.	41.0
Hibiki Wind Energy Co., Ltd.	Wind power business	40.0
Oga Katagami Akita Offshore Green Energy LLC.	Wind power business	37.0
Appi Geothermal Energy Corporation	Geothermal power business	15.0
and 3 other companies		

Company Name	Main Businesses	Equity Stake (%)
Overseas Business		
JM Energy Co., Ltd.	Management of investments	50.0
PT. BHIMASENA POWER INDONESIA	Thermal power business	34.0
Shaanxi Hanjiang Investment & Development Co., Ltd.	Hydroelectric power business	27.0
CBK Netherlands Holdings B.V.	Management of investments	50.0 (50.0)
J-POWER USA Generation, L.P.	Management of investments	50.0 (50.0)
Birchwood Power Partners, L.P.	Asset management and guarantee of performance	50.0 (50.0)
Birchwood O&M, LLC	Asset management	50.0 (50.0)
Generating Electric Public Co., Ltd.	Management of investments	49.0 (49.0)
Kaeng Khoi Power Generation Co., Ltd.	Thermal power business	49.0 (49.0)
Nong Khae Cogeneration Co., Ltd.	Thermal power business	49.0 (49.0)
Samutprakarn Cogeneration Co., Ltd.	Thermal power business	49.0 (49.0)
Gulf Cogeneration Co., Ltd.	Thermal power business	49.0 (49.0)
Yala Green Power Generation Co., Ltd.	Thermal power business	49.0 (49.0)
EGCO Green Energy Co., Ltd.	Management of investments	26.0 (26.0)
Triton Knoll Offshore Wind Farm Ltd.	Wind power business	25.0 (25.0)
Tenaska Pennsylvania Partners, LLC	Thermal power business	25.0 (25.0)
EGCO Cogeneration Co., Ltd.	Thermal power business	20.0 (20.0)
CBK Power Co., Ltd.	Hydroelectric power business	— [100.0]
Bukidnon Hydro Energy Corp.	Management of investments, research and development of projects	40.0 (40.0)
Agusan Power Corp.	Hydroelectric power business	40.0 (40.0)
Green Country Energy, LLC	Thermal power business	— [100.0]
Pinelawn Power LLC	Thermal power business	— [100.0]
Equus Power I, L.P.	Thermal power business	— [100.0]
Edgewood Energy, LLC	Thermal power business	— [100.0]
Shoreham Energy, LLC	Thermal power business	— [100.0]
Orange Grove Energy, L.P.	Thermal power business	— [100.0]
Elwood Energy, LLC	Thermal power business	— [100.0]
Roi-Et Green Co., Ltd.	Thermal power business	— [95.0]
Tenaska Virginia Partners, L.P.	Thermal power business	— [30.0]
Tenaska Frontier Partners, Ltd.	Thermal power business	— [25.0]
and 47 other companies		

Note: The percentages in parentheses represent indirect holding ratios and are included in the percentages above. Those shown in brackets are the ratios held by closely related parties or parties in agreement and excluded from the percentages above.

J-POWER Group Facilities

Power Generation Facilities in Operation*

(As of March 31, 2024)

*Power generation facilities of the Electric Power Business segment and Overseas Business segment

Domestic, Overseas Total

Generation Capacity **44,454 MW** | Owned Capacity **25,782 MW**

Domestic Total (98 bases)

Generation Capacity **18,621 MW** | Owned Capacity **18,071 MW**

Type	Power Plants	Location (Prefecture)	River System	Start of Operation (Year)	Authorized Output (MW)
Hydroelectric	Horoka	Hokkaido	Tokachigawa	1965	10
	Nukabira	Hokkaido	Tokachigawa	1956	44
	Meto No. 1	Hokkaido	Tokachigawa	1958	27
	Meto No. 2	Hokkaido	Tokachigawa	1958	28
	Ashoro	Hokkaido	Tokachigawa	1955	40
	Honbetsu	Hokkaido	Tokachigawa	1962	25
	Kumaushi	Hokkaido	Tokachigawa	1987	15
	Satsunaigawa	Hokkaido	Tokachigawa	1997	8
	Kuttari	Hokkaido	Tokachigawa	2015	0.5
	Shinkatsurazawa	Hokkaido	Ishikarigawa	2022	16
	Kumaoi	Hokkaido	Ishikarigawa	1957	5
	Towa	Iwate	Kitakamigawa	1954	27
	Isawa No. 1	Iwate	Kitakamigawa	2014	14
	Shimogo (Pumped storage plant)	Fukushima	Aganogawa	1988	1,000
	Otsumata	Fukushima	Aganogawa	1968	38
	Okutadami	Fukushima	Aganogawa	1960	56
	Okutadami (Ecological Flow)	Fukushima	Aganogawa	2003	3
	Otori	Fukushima	Aganogawa	1963	182
	Tagokura	Fukushima	Aganogawa	1959	400
	Tadami	Fukushima	Aganogawa	1989	65
	Taki	Fukushima	Aganogawa	1961	92
	Kurotani	Fukushima	Aganogawa	1994	20
	Kuromatagawa No. 1	Niigata	Shinanogawa	1958	62
	Kuromatagawa No. 2	Niigata	Shinanogawa	1964	17
	Suezawa	Niigata	Shinanogawa	1958	2
	Aburumagawa	Niigata	Shinanogawa	1985	5
	Okukiyotsu (Pumped storage plant)	Niigata	Shinanogawa	1978	1,000
	Okukiyotsu No. 2 (Pumped storage plant)	Niigata	Shinanogawa	1996	600
	Numappara (Pumped storage plant)	Tochigi	Nakagawa	1973	675
	Hayakido	Nagano	Tenryugawa	1985	11
	Misakubo	Shizuoka	Tenryugawa	1969	50

Type	Power Plants	Location (Prefecture)	River System	Start of Operation (Year)	Authorized Output (MW)
	Shintoyone (Pumped storage plant)	Aichi	Tenryugawa	1972	1,125
	Sakuma	Shizuoka	Tenryugawa	1956	350
	Sakuma No. 2	Shizuoka	Tenryugawa	1982	32
	Akiha No. 1	Shizuoka	Tenryugawa	1958	47
	Akiha No. 2	Shizuoka	Tenryugawa	1958	35
	Akiha No. 3	Shizuoka	Tenryugawa	1991	47
	Funagira	Shizuoka	Tenryugawa	1977	32
	Miboro	Gifu	Shougawa	1961	215
	Miboro No. 2	Gifu	Shougawa	1963	59
	Ogamigo	Gifu	Shougawa	1971	20
	Nagano	Fukui	Kuzuryugawa	1968	220
	Yugami	Fukui	Kuzuryugawa	1968	54
	Konokidani	Fukui	Kuzuryugawa	2016	0.2
	Tedorigawa No. 1	Ishikawa	Tedorigawa	1979	250
	Nishiyoshino No. 1	Nara	Shingugawa	1956	33
	Nishiyoshino No. 2	Nara	Kinokawa	1955	13
	Totsukawa No. 1	Nara	Shingugawa	1960	75
	Totsugawa No. 2	Wakayama	Shingugawa	1962	58
	Owase No. 1	Mie	Shingugawa/Choushigawa	1962	40
	Owase No. 2	Mie	Choushigawa	1961	25
	Ikehara	Nara	Shingugawa	1964	350
	Nanairo	Wakayama	Shingugawa	1965	82
	Komori	Mie	Shingugawa	1965	30
	Yanase	Kochi	Naharigawa	1965	36
	Futamata	Kochi	Naharigawa	1963	72
	Nagayama	Kochi	Naharigawa	1960	37
	Sameura	Kochi	Yoshinogawa	1972	42
	Setoishi	Kumamoto	Kumagawa	1958	20
	Sendaigawa No. 1	Kagoshima	Sendaigawa	1965	120
	Sendaigawa No. 2	Kagoshima	Sendaigawa	1964	15
Total (Domestic Hydroelectric, 61 plants)					8,577

J-POWER Group Facilities

Power Generation Facilities in Operation (As of March 31, 2024)

Type	Power Plants	Location (Prefecture)	Start of Operation (Year)	Output Capacity (MW)	Ownership (%)	Owned Capacity (MW)
Wind Power	Setana Seaside	Hokkaido	2005	12	100	12
	Setana-Osato Wind Farm	Hokkaido	2020	50	100	50
	Kaminokuni Wind Farm	Hokkaido	2014	28	100	28
	Esashi	Hokkaido	2023	21	70	15
	New Shimamaki Wind Farm	Hokkaido	2023	4	100	4
	New Sarakitomanai Wind Farm	Hokkaido	2023	15	100	15
	New Tomamae Winvilla	Hokkaido	2023	31	100	31
	Ishikari Hachinosawa Wind Farm	Hokkaido	2024	21	70	15
	Ohma Wind Farm	Aomori	2016	20	100	20
	Green Power Kuzumaki	Iwate	2003	21	100	21
	Kuzumaki No. 2	Iwate	2020	45	100	45
	Nikaho No. 2	Akita	2020	41	100	41
	Yurihonjo Bayside	Akita	2017	16	100	16
	New Nikaho Kogen	Akita	2024	25	100	25
	Koriyama-Nunobiki Kogen	Fukushima	2007	66	100	66
	Hiyama Kogen	Fukushima	2011	28	100	28
	Irozaki	Shizuoka	2010	34	100	34
	Tahara Bayside	Aichi	2005	22	100	22
	Tahara	Aichi	2004	2	100	2
	Awara-Kitagata	Fukui	2011	20	100	20
	Yokihinosato Wind Park	Yamaguchi	2003	5	100	5
	Minami Ehime	Ehime	2015	29	100	29
	Nagasaki-Shikamachi Wind Farm	Nagasaki	2005	15	70	11
	Aso-Oguni Wind Farm	Kumamoto	2007	9	100	9
Total (Domestic Wind Power, 24 farms)				587		560
Geothermal	Wasabizawa	Akita	2019	46	50	23
	Appi	Iwate	2024	15	15	2
	Onikobe	Miyagi	2023	15	100	15
Total (Domestic Geothermal, 3 plants)				76		40

*Yokihinosato Wind Park has ended its operation in April 2024, and plans are underway to upgrade the facilities.

*Nagasaki-Shikamachi Wind Farm has ended its commercial operation in April 2024.

Type	Power Plants	Location (Prefecture)		Start of Operation (Year)	Output Capacity (MW)	Ownership (%)	Owned Capacity (MW)
Coal-fired	Isogo	Kanagawa	New No. 1	2002	600	100	600
			New No. 2	2009	600	100	600
	Takasago	Hyogo	No. 1	1968	250	100	250
			No. 2	1969	250	100	25
	Takehara	Hiroshima	New No. 1	2020	600	100	600
			No. 3	1983	700	100	700
	Tachibanawan	Tokushima	No. 1	2000	1,050	100	1,050
			No. 2	2000	1,050	100	1,050
	Matsushima	Nagasaki	No. 1	1981	500	100	500
			No. 2	1981	500	100	500
	Matsuura	Nagasaki	No. 1	1990	1,000	100	1,000
			No. 2	1997	1,000	100	1,000
	Ishikawa Coal	Okinawa	No. 1	1986	156	100	156
			No. 2	1987	156	100	156
Thermal (J-POWER): 7 power plants					8,412		8,412
Coal-fired	Tosa	Kochi			167	45	75
	Kashima	Ibaraki			645	50	323
Demonstration tests facility	Osaki CoolGen	Hiroshima			166	50	83
Thermal (Subsidiaries): 3 power plants					978		481
Total (Domestic Thermal): 9 power plants, 1 test facility					9,390		8,893

J-POWER Group Facilities

Power Generation Facilities in Operation

(As of March 31, 2024)

Overseas Total (37 projects)

Output Capacity 25,834 MW | Owned Capacity 7,712 MW

Countries	Type	Projects	Output Capacity (MW)	Ownership (%)	Owned Capacity (MW)	Power Purchasers	Validity of Purchase Agreement
Thailand	Gas-fired (CCGT)	7SPP* ¹	790	–	456	EGAT/Companies in the industrial park	Valid to 2038
		KP1	110	60	66		
		KP2	110	60	66		
		TLC	110	60	66		
		NNK	110	60	66		
		NLL	120	45	54		
		CRN	110	60	66		
		NK2	120	60	72		
	Gas-fired (CCGT)	Nong Seang	1,600	60	960	EGAT	Valid to 2039
	Gas-fired (CCGT)	U-Thai	1,600	60	960	EGAT	Valid to 2040
	Solar	Rooftop solar	2	60	1	Companies in the industrial park	–
	Total (Consolidated)		3,992		2,377		
	Biomass (Chaff)	Roi-Et	9	25	2	EGAT	Valid to 2024
	Gas-fired (CCGT)	EGCO Cogeneration	74	20	15	EGAT/Companies in the industrial park	Vary among the companies
	Biomass (Rubber-Wood Waste)	Yala	20	49	10	EGAT	Valid to 2031
	Gas-fired (CCGT)	Kaeng Khoi 2	1,468	49	719	EGAT	Valid to 2033
Total (Non-Consolidated)			1,571		746		
Thailand (Total, 14 projects)			5,563		3,124		

*1 The 7 SPPs project, which commenced operation in 2013.

*2 SCGT (simple cycle gas turbine): A generating system using only a gas turbine.

*3 Gemeng International Energy Co., Ltd., is an electric power company that owns 16 power generation companies.

*4 Although power purchase agreements are renewed every year, J-POWER concludes memoranda of understanding regarding power grid connection and management with province-level transmission and distribution companies to, in principle, continuously purchase power for the duration of a given facility's operation.

Countries	Type	Projects	Output Capacity (MW)	Ownership (%)	Owned Capacity (MW)	Power Purchasers	Validity of Purchase Agreement
The United States	Gas-fired (CCGT)	Tenaska Frontier	830	31	257	ERCOT market and MISO market	–
	Gas-fired (SCGT)* ²	Elwood Energy	1,350	50	675	PJM market	–
	Gas-fired (CCGT)	Jackson	1,200	51	612	PJM market	–
	Gas-fired (CCGT)	Westmoreland	94	25	235	PJM market	–
	Gas-fired (CCGT)	Green Country	795	50	398	SPP market	–
	Gas-fired (CCGT)	Pinelawn	8	50	40	Long Island Power Authority	Valid to 2025
	Gas-fired (SCGT)	Equus	48	50	24	NYISO market	–
	Gas-fired (SCGT)	Edgewood	88	50	44	NYISO market	–
	Jet Fuel (Simple Cycle)	Shoreham	90	50	45	NYISO market	–
	Gas-fired (CCGT)	Fluvanna	885	15	133	Shell Energy North America	Valid to 2024
	Gas-fired (SCGT)	Orange Grove	96	50	48	San Diego Gas & Electric	Valid to 2035
The United States (Total, 11 projects)			6,402		2,511		
China	Hydroelectric	Hanjiang (Xihe, Shuhe)	450	27	122	Shaanxi Electric Power Company	Renewed every year* ⁴
	Coal-fired, Wind Power, Solar, Pumped Storage	Gemeng* ³	9,658	7	676	Shanxi Province Power Corporation	–
China (Total, 3 projects)			10,108		798		
Philippines	Hydroelectric	CBK (3 projects)	728	50	364	National Power Corporation	Valid to 2026
	Hydroelectric	Lake Mainit	25	40	10	ANECO	Valid to 2048
The United Kingdom	Offshore	Triton Knoll	857	25	214	Orsted	Valid to 2037
Indonesia	Coal-fired	Batang	2,000	34	680	PLN	Valid to 2047
Australia	Solar	Kidston Stage1	50	7.7	4	NEM market	–
	Solar	Jemalong Solar	50	7.7	4	NEM market	–
	Storage	Bouldercombe	50	7.7	4	NEM market	–
Other countries/regions (9 projects)			3,760		1,280		

*J-POWER acquired 100% ownership of Genex Power Limited, which undertakes projects in Australia, in July 2024.

J-POWER Group Facilities

Coal Mine Projects (as of December 31, 2023)

Coal Mine	Location	Outport	2023 Sales Volume (million tons)	Vested Interest (%)	Coal Production Start
Clermont	Queensland, Australia	Dalrymple Bay	11.40	22.2	2010
Narrabri	New South Wales, Australia	Newcastle Port	4.93	7.5	2012
Maules Creek	New South Wales, Australia	Newcastle Port	8.10	10	2014

Main Transmission and Transformation Facilities* (As of March 31, 2024)

*Transmission and transformation facilities are held by J-POWER Transmission Network Co., Ltd., a wholly owned subsidiary of J-POWER.

Transmission Facilities

Major Transmission Lines	Beginning of Operation (Year)	Location (Prefecture)	Distance (km)	Voltage (kV)
Tokachi Trunk Line	1956	Hokkaido	214.4	187
Hokkaido–Honshu HVDC Interconnection Line	1979	Hokkaido–Aomori	167.4	DC±250
Tadami Trunk Line	1959	Fukushima–Tokyo metropolitan area	216.3	275-500
Sakuma East Trunk Line	1956	Shizuoka–Tokyo metropolitan area	197.3	275
Sakuma West Trunk Line	1956	Shizuoka–Aichi	107.7	275
Miboro Trunk Line	1960	Gifu–Aichi	108.5	275
Honshu–Shikoku Interconnection Line	1994	Kagawa–Okayama	127.0	500
Kii Channel HVDC Interconnection Line	2000	Tokushima–Wakayama	99.8	DC±250
Nahari Trunk Line	1960	Kochi–Ehime	120.0	187
Kanmon Interconnection Line	1980	Fukuoka–Yamaguchi	64.2	500

Substations

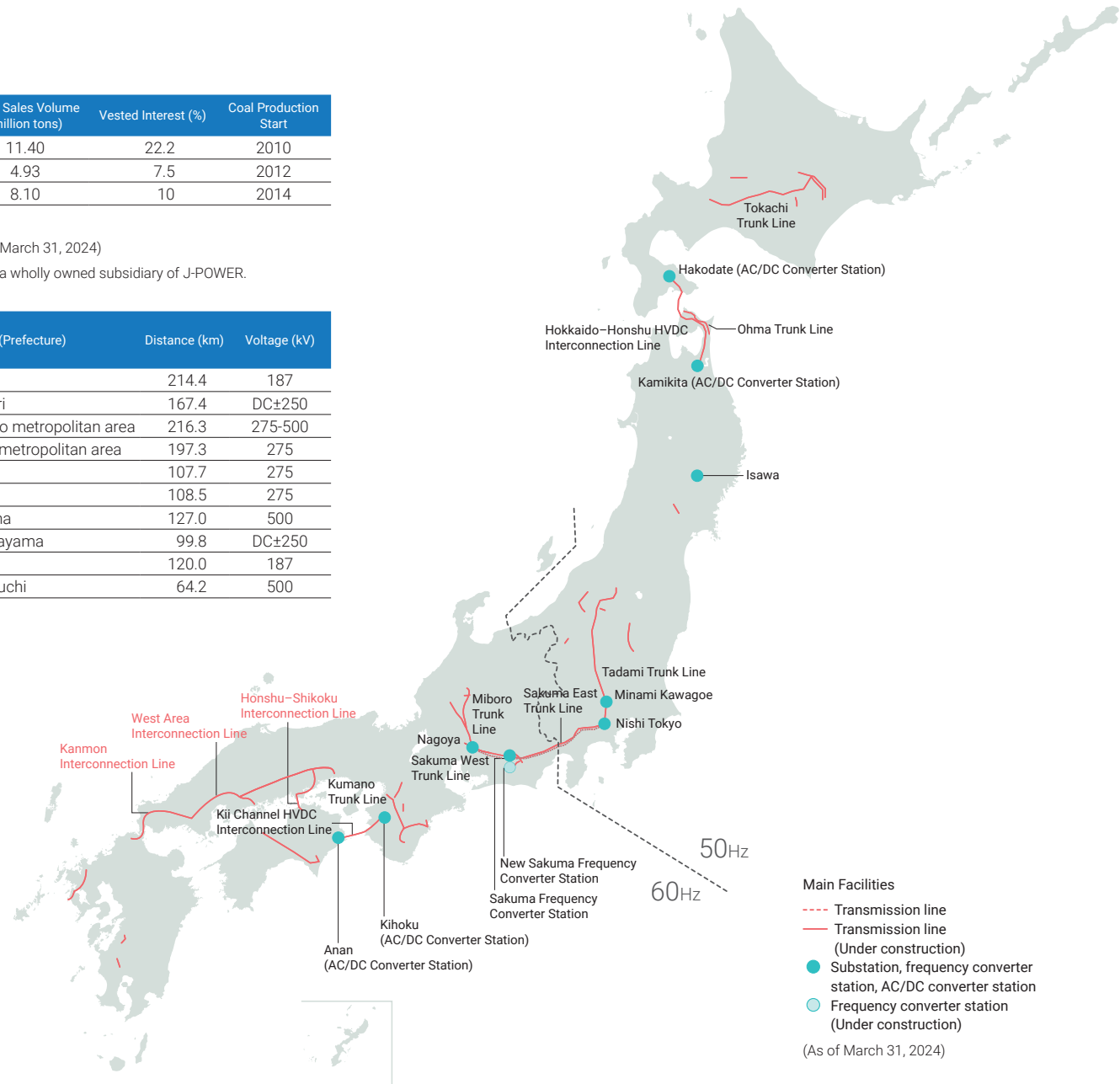
Substations	Beginning of Operation (Year)	Location (Prefecture)	Output (kVA)
Isawa	2012	Oshu City, Iwate	9,000
Minami Kawagoe	1959	Kawagoe City, Saitama	1,728,000
Nishi Tokyo	1956	Machida City, Tokyo	1,350,000
Nagoya	1956	Kasugai City, Aichi	1,400,000

Frequency Converter Station

Frequency Converter Station	Beginning of Operation (Year)	Location (Prefecture)	Output (MW)
Sakuma	1965	Tenryu, Hamamatsu City, Shizuoka	300

AC/DC Converter Stations

AC/DC Converter Stations	Beginning of Operation (Year)	Location (Prefecture)	Output (MW)
Hakodate	1979	Nanae Town, Kameda, Hokkaido	600
Kamikita	1979	Tohoku Town, Kamikita, Aomori	600
Kihoku	2000	Katsuragi Town, Ito, Wakayama	1,400
Anan	2000	Anan City, Tokushima	1,400



J-POWER Group Facilities

Major Projects Under Construction or Development (As of March 31, 2024)

Domestic

Type	Projects	Location (Prefecture)	Status	Output Capacity (MW)	Ownership (%)	Owned Capacity (MW)	Start of operation
Nuclear	Ohma	Aomori	Under construction	1,383	100	1,383	To be determined
Hydroelectric	Suezawa (Repowering)	Niigata	Under construction	1 ▶ 2	100	1 ▶ 2	FY2024
	Ogamigou (Repowering)	Gifu	Preparing for construction	20 ▶ 21	100	20 ▶ 21	FY2024
	Nagayama (Repowering)	Kochi	Under construction	37 ▶ 40	100	37 ▶ 40	From FY2025 and onward
	Onabara	Ishikawa	Preparing for construction	1	100	1	FY2026
	Ikushunbetsugawa	Hokkaido	Preparing for construction	0.5	100	0.5	FY2026
	NEXUS Sakuma	Shizuoka	Under development	350 ▶ 400	100	350 ▶ 400	FY2035
Wind Onshore	Kaminokuni No. 2*1	Hokkaido	Under construction	42	100	42	FY2024
	Minami Ehime No. 2	Ehime	Under construction	34	100	34	FY2025
	Wajima	Ishikawa	Preparing for construction	90	100	90	FY2027
	New Minami Osumi (replacement)	Kagoshima	Preparing for construction	20	100	20	FY2026
	Kitakyushu Hibikinada Offshore	Fukuoka	Under construction	Max 220	40	88	FY2025
	Off Oga, Katagami, and Akita	Akita	Under development	Max 315	37	116	FY2028
	Kitakyushu Hibikinada	Fukuoka	Under construction	30	100	30	FY2024
	Himeji Oshio	Hyogo	Under construction	2	100	2	FY2024
Solar							

Under Environmental Impact Assessment, etc.

Type	Projects	Location (Prefecture)	Output Capacity (MW)
Wind Onshore	Setana-Futuro	Hokkaido	*2
	Naka-Noto	Ishikawa	
	Fukui Ono Ikeda	Fukui	
	New Tahara Bayside (Replacement)	Aichi	
	Watarai	Mie	
	Kichu	Wakayama	
	Hiroshima-Nishi	Hiroshima	
	Reihoku Kunimiyama	Kochi	

Type	Projects	Location (Prefecture)	Output Capacity (MW)
Wind Onshore	Seiyo Yusuhara	Ehime/Kochi	*2
	Youra	Oita	
	Aso-Nishihara (Replacement)	Kumamoto	
	Hisatsu	Kumamoto/Kagoshima	
	Kita-Kagoshima	Kagoshima	

*1 Phase 1 construction of Kaminokuni No. 2. Planned maximum capacity of 120 MW.

*2 The maximum output is approximately 800 MW in total at the planned sites undergoing environmental impact assessment procedures.

Overseas

Type	Projects	Location	Status	Output Capacity (MW)	Ownership (%)	Owned Capacity (MW)	Start of Operation
Hydroelectric	Bulanog Batang	Philippines	Under development	32	40	13	2030
Pumped storage	K2-Hydro	Australia	Under construction	250	7.7	19	2024
Solar	Refugio	United States	Under development	370	100	370	2026
	Rooftop solar (GJP1) (9)	Thailand	Under construction/development	10	60	6	After 2024
	Rooftop solar (EGCO Cogeneration) (1)	Thailand	Under construction	2	20	1	2024
Solar, battery	Bulli Creek*3	Australia	Under development	775	53.9*4	417	To be determined
Onshore	Kidston Stage-3 Wind	Australia	Under development	258	53.9*4	139	2026

*3 Maximum 2,000 MW development plan in total of solar and battery (Currently only listed 775 MW of phase 1 solar development).

*4 The total of J-POWER Group 50% equity and 7.7% investment in Genex.

*J-POWER acquired 100% ownership of Genex Power Limited, which undertakes projects in Australia, in July 2024.

Major Transmission/Transformation Development Plans*5

Project	Status	Capacity	Start of Operation
Construction of the New Sakuma Frequency Converter Station and replacement and expansion of related transmission lines	Under construction	New Sakuma Frequency Converter Station: 300 MW Sakuma East Trunk Line: Approx. 141 km	Expansion scheduled for completion at the end of FY2027

*5 Initiatives of J-POWER Transmission Network Co., Ltd..