



News Release

May 20, 2024

Electric Power Development Co., Ltd.

Kaminokuni No. 2 Wind Farm Begins Commercial Operation

J-POWER Group's Ninth Wind Power Plant in Hokkaido, Japan



Kaminokuni No. 2

J-Wind Kaminokuni, Ltd., a wholly owned subsidiary of Electric Power Development Co., Ltd. (J-POWER, headquartered in Chuo-ku, Tokyo; President: Hitoshi Kanno), May 18 began commercial operation of the Kaminokuni No. 2 Wind Farm.

With the start of commercial operations of Kaminokuni No. 2 Wind Farm, J-POWER's wind power generation business segment in Japan now has 28 sites (23 in operation, two under construction, and three planning facility replacement) for a combined output of 755,692 kW (including the three plants with planned facility replacement). The total output of the nine sites in Hokkaido Prefecture now in operation is 210,682 kW, including 69,532 kW in the town of Kaminokuni, combining the Kaminokuni No. 2 Wind Farm and the Kaminokuni Wind Farm that began commercial operation in 2014.

Based on J-POWER Group's experience and track record operating wind power plants throughout Japan, we will continue working on the sustainable development and steady operation of wind power generation and other renewable energy projects to achieve carbon neutrality, as stated in the J-POWER BLUE MISSION 2050 in February 2021.

(1) Details

- i. Power plant name: Kaminokuni No. 2 Wind Farm
- ii. Location: Kaminokuni Town, Hiyama District, Hokkaido
- iii. Output: 41,532 kW

(Ten units made by Siemens Gamesa Renewable Energy with a rated output of 4,300 kW each*)

*The total output for the power plant will be controlled to not exceed 41,532 kW.

- iv. Schedule: Construction started in June 2019
Commercial operation began in May 2024

(2) Operating Company

- i. Company name: J-Wind Kaminokuni, Ltd.
- ii. Head office location: 55-8, Odome, Kaminokuni-cho, Hiyama-gun, Hokkaido
- iii. Capital: 217.5 million yen (wholly owned subsidiary of J-Power)
- iv. Representative Director: Katsuya Toda
(Director of Onshore Wind Power Business Division in the Renewable Energy Business Department, J-POWER)

(3) Location



Attachment: List of J-POWER Group's Wind Farms

Attachment: J-POWER Group's Wind Farms

	Location	Name	Owned capacity (kW)	Capacity of each wind turbine(k	Number of wind turbine	Commencement of commercial operations
In operation (Japan)						
22	Hokkaido	New Sarakitomanai	14,850	4,300	4	Dec. 2023
21	Hokkaido	New Tomamae	30,600	4,300	8	Oct. 2023
23	Hokkaido	Ishikari Hachinosawa	14,700	4,200	5	Mar. 2024
20	Hokkaido	New Shimamaki	4,300	4,300	1	Feb. 2023
6	Hokkaido	Setana Seaside	12,000	2,000	6	Dec. 2005
16	Hokkaido	Setana-Osato	50,000	3,200	16	Jan. 2020
19	Hokkaido	Esashi	14,700	4,200	5	Feb. 2023
12	Hokkaido	Kaminokuni	28,000	2,333	11	Mar. 2014
				2,337	1	
25	Hokkaido	Kaminokuni No.2	41,532	4,300	10	May. 2024
14	Aomori	Ohma	19,500	2,300	9	May 2016
2	Iwate	Green Power Kuzumaki	21,000	1,750	12	Dec. 2003
18	Iwate	Kuzumaki No.2	44,600	2,000	16	Dec. 2020
				2,100	6	
15	Akita	Yurihonjo Bayside	16,100	2,300	7	Jan. 2017
17	Akita	Nikaho No.2	41,400	2,300	18	Jan. 2020
24	Akita	New Nikaho Kogen	24,750	4,300	6	Mar. 2024
11	Fukushima	Hiyama Kogen	28,000	2,000	14	Feb. 2011
7	Fukushima	Koriyama-Nunobiki	65,980	2,000	32	Feb. 2007
				1,980	1	
9	Shizuoka	Irozaki	34,000	2,000	17	Apr. 2010
3	Aichi	Tahara	1,980	1,980	1	Mar. 2004
5	Aichi	Tahara Bayside	22,000	2,000	11	Mar. 2005
10	Fukui	Awara-Kitagata	20,000	2,000	10	Feb. 2011
13	Ehime	Minami Ehime	28,500	2,400	9	Mar. 2015
				2,300	3	Apr. 2016
8	Kumamoto	Aso-Oguni	8,500	1,700	5	Mar. 2007
Japan's total (in operation)			586,992			
Under construction (Japan)						
26	Ehime	Minami Ehime No. 2	34,000	3,400	10	FY 2025 (planned)
27	Fukuoka	Kitakyushu Hibikinada	88,000	9,600	25	FY 2025 (planned)
Japan's total (in operation/under construction)			708,992			
In operation (overseas)						
28	U.K.	Triton Knoll	214,250	9,500	90	2022/4
Global total (in operation/under construction)			923,242			

Operation terminated and facility replacement in planning						
–	Kumamoto	Aso-Nishihara	17,500	1,750	10	Jan. 2023 operation terminated
–	Kagoshima	Minami Osumi	24,700	1,300	9	Feb. 2023 operation terminated
				1,300	10	
–	Yamaguchi	Yokihinosato	4,500	1,500	3	Apr. 2024 operation terminated

*Owned capacity based on J-POWER Group's interest ratio (e.g., Location: total capacity x interest ratio=owned capacity)

Esashi: $21,000\text{kW} \times 70\% = 14,700\text{kW}$

Ishikari Hachinosawa: $21,000\text{kW} \times 70\% = 14,700\text{kW}$

Kitakyushu Hibikinada: $220,000\text{kW} \times 40\% = 88,000\text{kW}$

Triton Knoll: $857,000\text{kW} \times 25\% = 214,250\text{kW}$

*The owned capacity at each site is based on figures certified under the FIT program and might not always match the product of the individual unit's output times the number of units.