

Electric Power Development Co., Ltd

J-POWER Begins Construction of Kaminokuni No. 3 Wind Farm J-POWER Group's Tenth Wind Power Plant in Hokkaido, Japan, Developed Together with Kaminokuni No. 2 Wind Farm

J-Wind Kaminokuni, Ltd., a wholly owned subsidiary of Electric Power Development Co., Ltd. ("J-POWER," headquartered in Chuo-ku, Tokyo; President and CEO: Hitoshi Kanno), today began construction of the Kaminokuni No. 3 Wind Farm.

This project has been undergoing environmental impact assessment procedures together with Kaminokuni No. 2 Wind Farm, and involves construction of 12 of the largest-scale wind turbines in Japan (individual unit output of 4,300 kW), in an area adjacent to Kaminokuni No. 2 Wind Farm. This will be the J-POWER Group's tenth wind power plant in Hokkaido.

The environmental value generated by this wind farm will be provided to KDDI Corporation in the form of non-fossil fuel certificates for a period of 20 years through a virtual PPA scheme. (See the March 31, 2025 press release, "KDDI and J-POWER Signed Virtual PPA for a Second Onshore Wind Farm").

With the understanding and cooperation of local residents and other related parties, we will begin construction that will both preserve the environment and put safety first. Commercial operation is scheduled to begin in in September 2028.

J-POWER has been developing various renewable energy businesses as a leader in renewable energy, including hydroelectric power, wind power, geothermal power, and solar power, since its establishment. J-POWER will continue to promote development by leveraging its expertise in renewable energy and contribute to achieving carbon neutrality, as stated in <u>J-POWER BLUE MISSION 2050</u>, by meeting the needs of customers through various sales approaches including virtual PPAs.

■Kaminokuni No. 3 Wind Farm Overview

Location	Kaminokuni, Hokkaido						
Capacity	51,595 kW (individual unit output of 4,300 kW x 12*) * The total output for the power plant will be managed to not exceed 51,595 kW.						
Schedule	Start of construction: June 2025 Commercial operation (planned): September 2028						



For reference: Adjacent Kaminokuni No. 2 Wind Farm (which began commercial operation on May 18, 2024)

■Operating Company

Name	J-Wind Kaminokuni, Ltd.
Representative	Katsuya Toda, Representative Director
Location	55-8, Aza Odome, Kaminokuni-cho, Hiyama-gun, Hokkaido
Capital	217.5 million yen (wholly owned subsidiary of J-POWER)

■Location Map



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

Attachment: J-POWER Group's Wind Farms

	Location	Name	Owned capacity (kW)	Capacity of each wind turbine (kW)	Number of wind turbine	Commencement of commercial operations
In c	pperation (Japan)			tarzinio (itti)	tarbiiro	l .
1	Hokkaido	New Sarakitomanai	14,850	4,300	4	2023/12
2	Hokkaido	New Tomamae	30,600	4,300	8	2023/10
3	Hokkaido	Ishikari Hachinosawa	14,700	4,200	5	2024/2
4	Hokkaido	New Shimamaki	4,300	4,300	1	2023/2
5	Hokkaido	Setana Seaside	12,000	2,000	6	2005/12
6	Hokkaido	Setana-Osato	50,000	3,200	16	2020/1
7	Hokkaido	Esashi	14,700	4,200	5	2023/2
8	Hokkaido	Kaminokuni	28,000	2,333 2,337	11 1	2014/3
9	Hokkaido	Kaminokuni No. 2	41,532	4,300	10	2024/5
10	Aomori	Ohma	19,500	2,300	9	2016/5
11	Iwate	Green Power Kuzumaki	21,000	1,750	12	2003/12
12	Iwate	Kuzumaki No. 2	44,600	2,000 2,100	16 6	2020/12
13	Akita	Yurihonjo Bayside	16,100	2,300	7	2017/1
14	Akita	Nikaho No.2	41,400	2,300	18	2020/1
15	Akita	New Nikaho Kogen	24,750	4,300	6	2024/3
16	Fukushima	Hiyama Kogen	28,000	2,000	14	2011/2
17	Fukushima	Koriyama-Nunobiki	65,980	2,000 1,980	32 1	2007/2
18	Shizuoka	Irozaki	34,000	2,000	17	2010/4
19	Aichi	Tahara	1,980	1,980	1	2004/3
20	Aichi	Tahara Bayside	22,000	2,000	11	2005/3
21	Fukui	Awara-Kitagata	20,000	2,000	10	2011/2
22	Ehime	Minami Ehime	28,500	2,400 2,300	9	2015/3 2016/4
23	Kumamoto	Aso-Oguni	8,500	1,700	5	2007/3
	Japan's total	(in operation)	586,992	-		
Und	der construction (Japan)					
24	Hokkaido	Kaminokuni No. 3	51,595	4,300	12	FY2028 (planned)
25	Ehime	Minami Ehime No. 2	40,800	3,400 4,300	10 2	FY2027 (planned)
26	Fukuoka	Kitakyushu Hibikinada	88,000	9,600	25	FY2025 (planned)
27	Kagoshima	New Minamiosumi	19,500	4,300	5	FY2027 (planned)
	Japan's total (in operat	ion/under construction)	786,887			
In c	operation (overseas)			,		1
28	U.K.	Triton Knoll	214,250	9,500	90	2022/4
	Global total (in operati	on/under construction)	1,001,137			

C	eration terminated and facility replacement in planning					
-	- Kumamoto	Aso-Nishihara	17,500	1,750	10	Jan. 2023 operation terminated
-	- Yamaguchi	Yokihinosato	4,500	1,500	- 3	Apr. 2024 operation terminated

Note

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

Esashi: 21,000kW×70%=14,700kW

Ishikari Hachinosawa: 21,000kW×70%=14,700kW

Kitakyushu Hibikinada: 220,000kW×40%=88,000kW

Triton Knoll: 857,000kW×25%=214,250kW

2. The owned capacity at each site is based on licensing figures and might not always match the product of the individual unit's output times the number of units