

Construction Works of Esashi Wind Farm Have Started

The eighth project for J-POWER Group's wind power in Hokkaido

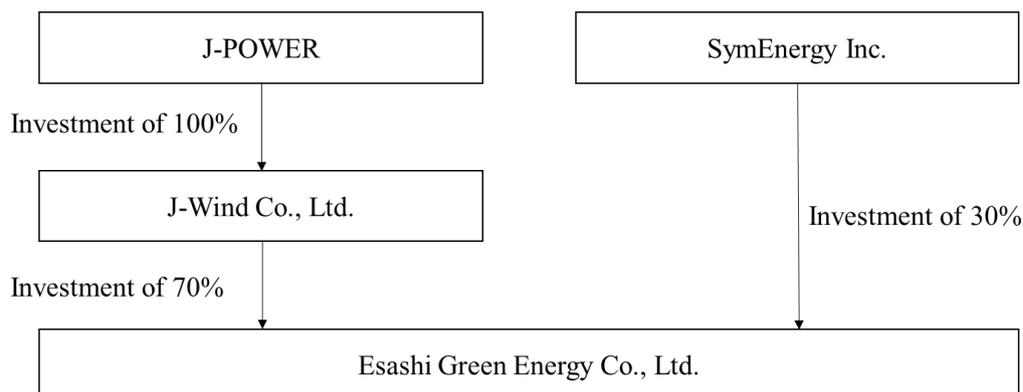
Electric Power Development Co., Ltd. (hereafter "J-POWER") announced today that Esashi Green Energy Co., Ltd., established by J-Wind Co., Ltd., a wholly owned subsidiary of J-POWER, has begun construction works at Esashi Wind Farm in Hokkaido, Japan.

All necessary preparations, based on the Electricity Business Act and other related laws and regulations, have been completed. We accepted the investment of SymEnergy Inc., and this project is being carried out by J-POWER Group and SymEnergy Inc. Commercial operation is targeted to begin in December 2022.

1. Overview of the Wind Farm

Name	Esashi Wind Farm
Location	Esashi-town, Hokkaido, Japan
Capacity	21,000 kW (General Electric 4,200kW turbine x 5)
Schedule	September 2021 Began preparatory construction work October 2021 Began construction December 2022 Commencement of commercial operations (planned)

2. Project Scheme



3. Location Map



Appendix: J-POWER Group's Wind Farms (Domestic)

As of October 22, 2021

Appendix: J-POWER Group's Wind Farms

	Location	Name	Capacity (kW)	Capacity of each wind turbine(k	Number of wind turbine	Commencement of commercial operations
In operation (Japan)						
1	Akita	Nikaho Kogen	24,750	1,650	15	Dec. 2001
2	Hokkaido	Sarakitomanai	14,850	1,650	9	Dec. 2001
3	Tokyo	Tokyo Bayside	1,700	850	2	Mar. 2003
4	Kagoshima	Minami Osumi	24,700	1,300	9	Mar. 2003 (Neshiko)
				1,300	10	Mar. 2004 (Sata)
5	Yamaguchi	Yokihinosato	4,500	1,500	3	Nov. 2003
6	Iwate	Green Power Kuzumaki	21,000	1,750	12	Dec. 2003
7	Aichi	Tahara	1,980	1,980	1	Mar. 2004
8	Nagasaki	Nagasaki-Shikamachi	*10,500	1,000	15	Feb. 2005
9	Kumamoto	Aso-Nishihara	17,500	1,750	10	Feb. 2005
10	Aichi	Tahara Bayside	22,000	2,000	11	Mar. 2005
11	Hokkaido	Setana Seaside	12,000	2,000	6	Dec. 2005
12	Fukushima	Koriyama-Nunobiki	65,980	2,000	32	Feb. 2007
				1,980	1	
13	Kumamoto	Aso-Oguni	8,500	1,700	5	Mar. 2007
14	Shizuoka	Irozaki	34,000	2,000	17	Apr. 2010
15	Fukui	Awara-Kitagata	20,000	2,000	10	Feb. 2011
16	Fukushima	Hiyama Kogen	28,000	2,000	14	Feb. 2011
17	Hokkaido	Kaminokuni	28,000	2,333	11	Mar. 2014
				2,337	1	
18	Ehime	Minami Ehime	28,500	2,400	9	Mar. 2015
				2,300	3	Apr. 2016
19	Aomori	Ohma	19,500	2,300	9	May 2016
20	Akita	Yurihonjo Bayside	16,100	2,300	7	Jan. 2017
21	Hokkaido	Setana-Osato	50,000	3,200	16	Jan. 2020
22	Akita	Nikaho No.2	41,400	2,300	18	Jan. 2020
23	Iwate	Kuzumaki No.2	44,600	2,000	16	Dec. 2020
				2,100	6	
Japan total (in operation)			540,060			
Under construction (Japan)						
24	Hokkaido	Kaminokuni No.2	41,532	4,300	10	FY 2023 (planned)
25	Ehime	Minami Ehime No. 2	34,000	3,400	10	FY 2024 (planned)
26	Hokkaido	Esashi	*14,700	4,200	5	FY2022 (planned)
Japan total (in operation/under construction)			630,292			
Under construction (Renewal)						
27	Hokkaido	New Tomamae Winvilla	30,600	4,300	8	FY 2022 (planned)
28	Hokkaido	New Shimamaki	4,300	4,300	1	2022 (planned)
Japan total (in operation/under construction includes renewal)			665,192			
Under construction (overseas)						
29	U.K.	Triton Knoll	*214,250	9,500	90	2021 (planned)
Global total (in operation/under construction)			879,442			

*Nikaho Kogen Wind Farm continues to operate in commercial operation until March 2022 though it started renewal works.

*Sarakitomanai Wind Farm continues to operate in commercial operation until February 2022 though it started renewal works.

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

Nagasaki-Shikamachi: 15,000kW×70%, Esashi: 21,000kW×70%, Triton Knoll: 857,000kW×25%