

# Wind Farm Certification Annual Statistics

【Website public version】

01 March 2026  
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## <Attention>

- ❑ This paper is created based on the information listed in the registration of windfarm certification published on the website of ClassNK, and has been organized according to the initial issuance dates. Please note that any changes or revisions made after the initial issuance are not reflected herein.
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## <Revision history>

Revision	Released date	Changes
0	01 March 2026	Newly created and released based on the registration of windfarm certification as of the end of 2025

# 1. Wind Farm Certification – Annual Statistics - 【Overview of 2025】

- In 2025, windfarm certifications were issued for a total power of 1.06 GW, covering 255 wind turbines across 22 power plants.
- With respect to installed capacity, onshore wind farms alone exceeded 1 GW for the first time.

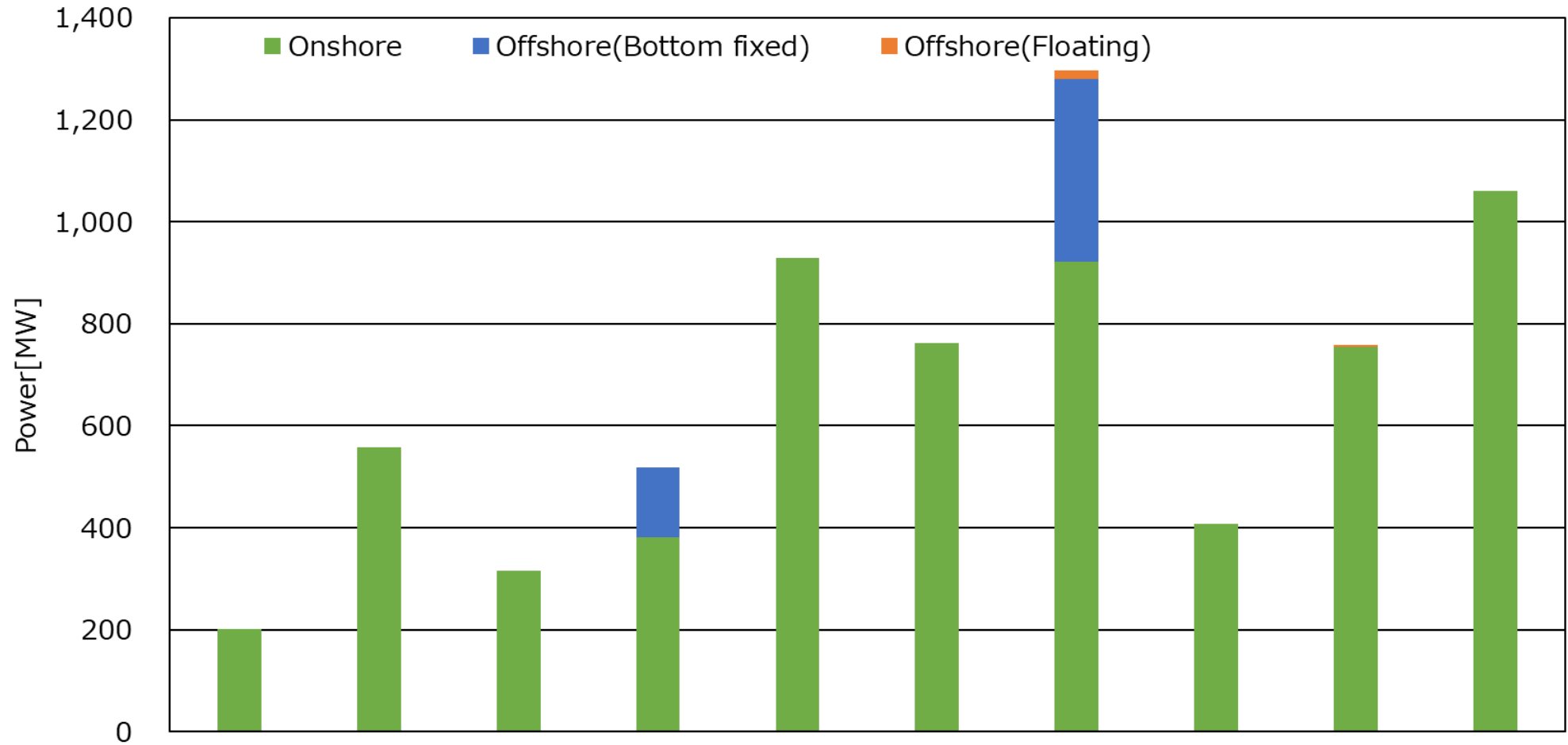
Items	Type	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Total
Power [MW]	Onshore	202.2	556.8	315.9	380.6	930.0	761.2	921.9	407.1	754.9	1,059.9	6,290.5
	Offshore(Bottom fixed)	0.0	0.0	0.0	138.6	0.0	0.0	358.5	0.0	0.0	0.0	497.1
	Offshore(Floating)	0.0	0.0	0.0	0.0	0.0	0.0	16.8	0.0	3.0	0.0	19.8
	Total	202.2	556.8	315.9	519.2	930.0	761.2	1,297.2	407.1	757.9	1,059.9	6,807.4
Units	Onshore	69	188	138	114	236	206	231	99	194	255	1,730
	Offshore(Bottom fixed)	0	0	0	33	0	0	42	0	0	0	75
	Offshore(Floating)	0	0	0	0	0	0	8	0	1	0	9
	Total	69	188	138	147	236	206	281	99	195	255	1,814
Power plants	Onshore	11	23	22	28	24	33	32	24	22	22	241
	Offshore(Bottom fixed)	0	0	0	1	0	0	3	0	0	0	4
	Offshore(Floating)	0	0	0	0	0	0	1	0	1	0	2
	Total	11	23	22	29	24	33	36	24	23	22	247

Notes: These data are based on information available at the time of the initial issuance of wind farm certification and do not reflect any changes or revisions made after the certification was issued.

## <Reference>

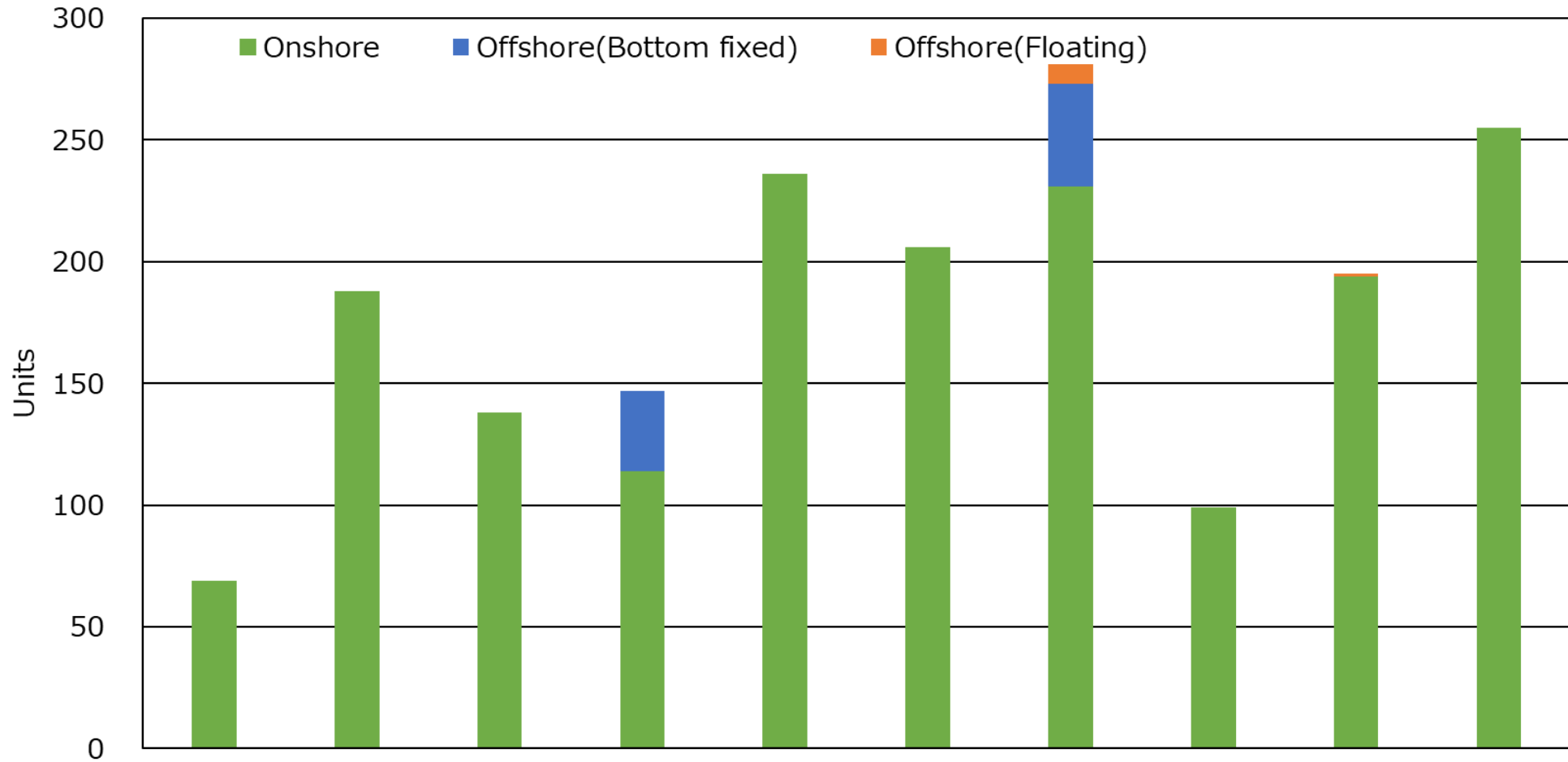
Items	Type	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Total
Average power per unit [MW] (Power / Units)	Onshore	2.93	2.96	2.29	3.34	3.94	3.70	3.99	4.11	3.89	4.16	3.64
	Offshore(Bottom fixed)	-	-	-	4.20	-	-	8.54	-	-	-	6.63
	Offshore(Floating)	-	-	-	-	-	-	2.10	-	3.00	-	2.20
	Total	2.93	2.96	2.29	3.53	3.94	3.70	4.62	4.11	3.89	4.16	3.75

## 2. Wind Farm Certification – Annual Statistics - 【Power】



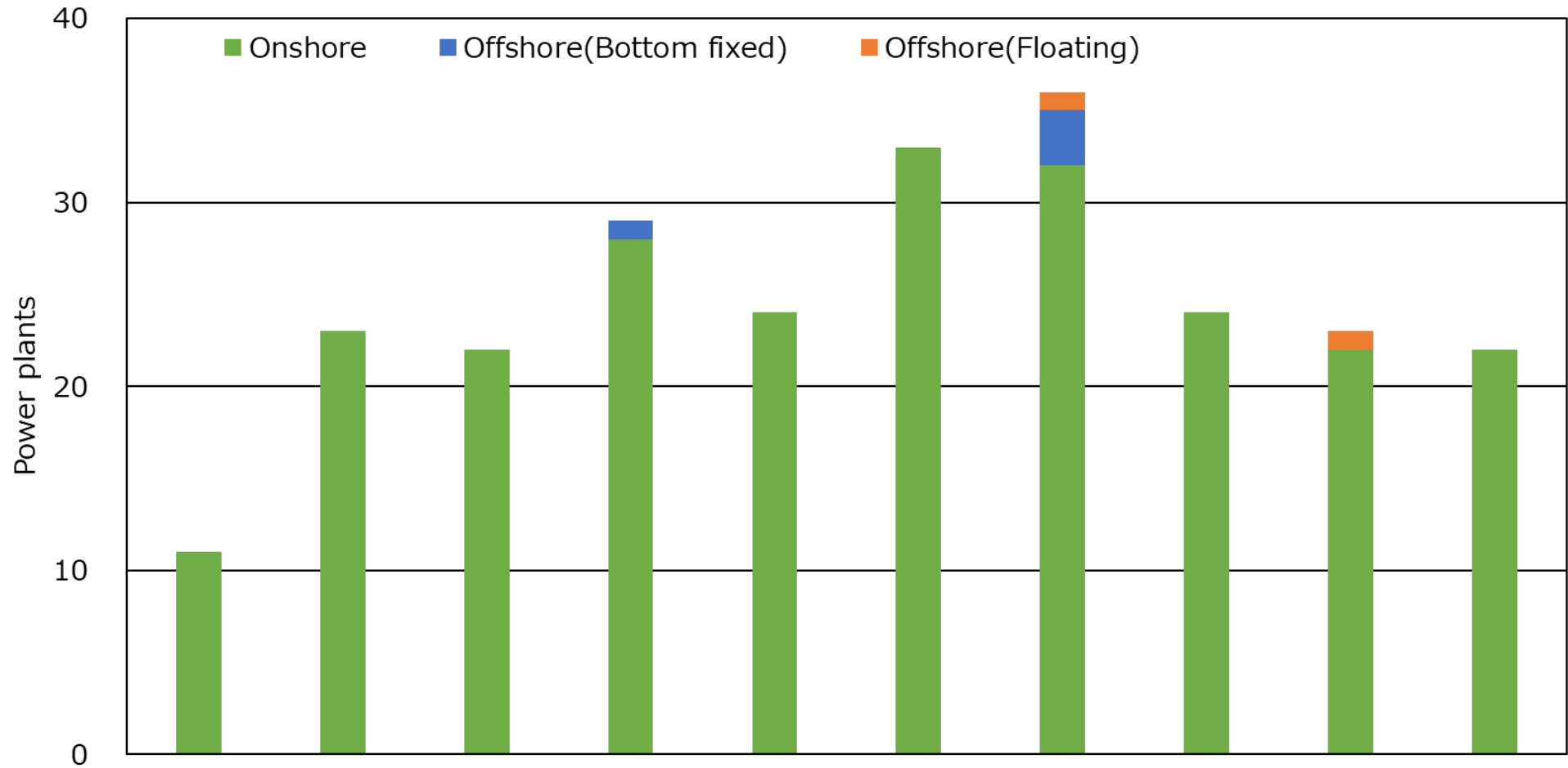
Item	Type	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Total
Power [MW]	Onshore	202.2	556.8	315.9	380.6	930.0	761.2	921.9	407.1	754.9	1,059.9	6,290.5
	Offshore(Bottom fixed)	0.0	0.0	0.0	138.6	0.0	0.0	358.5	0.0	0.0	0.0	497.1
	Offshore(Floating)	0.0	0.0	0.0	0.0	0.0	0.0	16.8	0.0	3.0	0.0	19.8
	Total	202.2	556.8	315.9	519.2	930.0	761.2	1,297.2	407.1	757.9	1,059.9	6,807.4

## 2. Wind Farm Certification – Annual Statistics - 【Units】



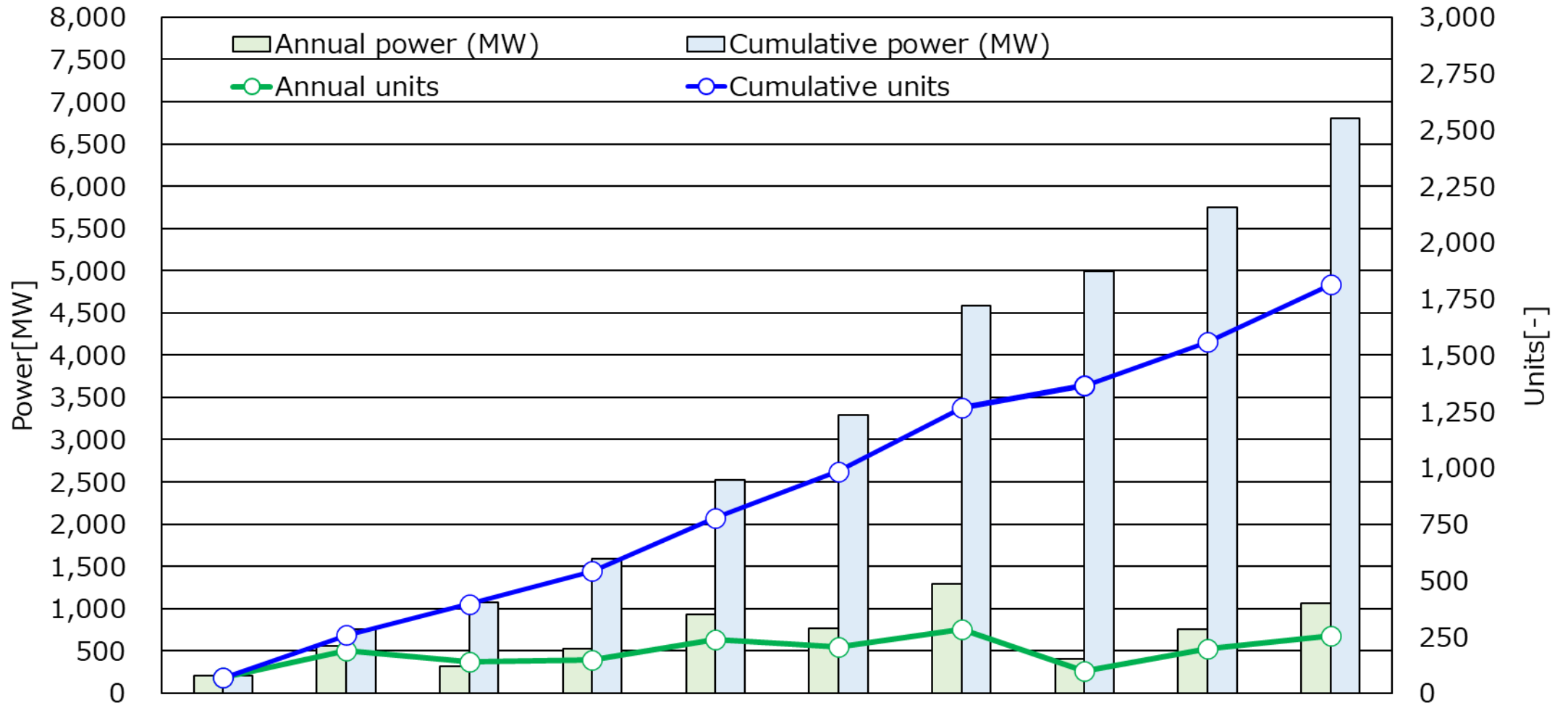
Item	Type	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Total
Units	Onshore	69	188	138	114	236	206	231	99	194	255	1,730
	Offshore(Bottom fixed)	0	0	0	33	0	0	42	0	0	0	75
	Offshore(Floating)	0	0	0	0	0	0	8	0	1	0	9
	Total	69	188	138	147	236	206	281	99	195	255	1,814

## 2. Wind Farm Certification – Annual Statistics - 【Power plants】



Item	Type	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Total
Power plants	Onshore	11	23	22	28	24	33	32	24	22	22	241
	Offshore(Bottom fixed)	0	0	0	1	0	0	3	0	0	0	4
	Offshore(Floating)	0	0	0	0	0	0	1	0	1	0	2
	Total	11	23	22	29	24	33	36	24	23	22	247

# 5. Wind Farm Certification – Annual Statistics - 【Total】



Items	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Annual power [MW]	202	557	316	519	930	761	1,297	407	758	1,060
Cumulative power [MW]	202	759	1,075	1,594	2,524	3,285	4,582	4,990	5,747	6,807
Annual units	69	188	138	147	236	206	281	99	195	255
Cumulative units	69	257	395	542	778	984	1,265	1,364	1,559	1,814