



POWER BUSINESS

The Company expands its business to produce and distribute solar and wind electric power generated from renewable energy according to the government policy that promotes the production of electricity from renewable energy for reducing the dependence on import of energy and to stabilize the energy security. At present, the Company operates 12 projects with 98.80% usage of Smart Meters from our total plants, as detailed below: 1) Solar Power Plant: 4 Projects with total production capacity of 278 megawatts. 2) Wind Power Plant: 8 Projects with a total production capacity of 386 megawatts.

Electricity Transmission & Distribution Losses

The average technical losses of the company's electricity transmission and distribution systems.

Transmission	2022	2023	2024	2025
Transmission losses (in %) *	0.392	0.391	0.363	0.265
Distribution	2022	2023	2024	2025
Technical Distribution losses (in %)	No distribution of electricity			

* In general, electricity transmission losses about 2-4%.

Electricity Transmission & Distribution Reliability

The average reliability of your electricity transmission and distribution system.

Transmission	2022	2023	2024	2025
SAIDI (in hours) Transmission Network	8.76	6.25 *	8.95	4.15
Distribution	2022	2023	2024	2025
SAIDI (in hours) Distribution Network	No distribution of electricity			

* The Company's ASAI (Average Service Availability Index) in 2025 is 99.9%.



Energy Absolute Public Company Limited

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Dindaeng District, Bangkok 10400

Electricity Generation Mix

The total electricity generation sold during the last reporting year = 1,423.30 GWh

Electricity generation based on non-renewable energy sources

Generation Source	Gross generation 2025 own assets (GWh)	Share generation 2025 own assets (%)	Revenue generated 2025 (THB)
Coal	-	-	-
Nuclear	-	-	-
Natural gas	-	-	-
Oil	-	-	-
Other non-RE	-	-	-
Total non-RE	-	-	-

Electricity generation based on renewable energy sources

Generation Source	Gross generation 2025 own assets (GWh)	Share generation 2025 own assets (%)	Revenue generated 2025 (THB)
Wind	774.18	54.39%	4,083,220,000
Hydro	-	-	-
Solar	649.12	45.61%	5,163,940,000
Biomass	-	-	-
Geothermal	-	-	-
Landfill	-	-	-
Wave Tidal	-	-	-
Other RE	-	-	-
Total RE	1,423.30	100%	9,247,160,000

*EA did not purchase energy from third parties to sell in the last reporting year.



Electricity Capacity Mix

Installed capacities based on non-renewable energy generation sources

Generation Source	Capacity 2025 (MW)	Share of capacity 2025 (%)	Target capacity 2030 (MW)	Share of target capacity 2030 (%)
Coal	-	-	-	-
Nuclear	-	-	-	-
Natural gas	-	-	-	-
Oil	-	-	-	-
Other non-RE	-	-	-	-
Total non-RE installed capacity	-	-	-	-

Installed capacities based on Renewable energy generation sources

Generation Source	Capacity 2025 (MW)	Share of capacity 2025 (%)	Target capacity 2030 (MW)	Share of target capacity 2030 (%)
Wind	386 MW	58.13253 %	926 MW	66.90751 %
Hydro				
Solar	278 MW	41.86747%	458 MW	33.09249 %
Biomass				
Geothermal				
Landfill				
Wave Tidal				
Other RE				
Total RE installed capacity	664 MW	100%	1,384 MW	100%



Total Electricity Generation Sold & Carbon Intensity

The Group monitors and discloses the greenhouse gas (GHG) emission intensity per unit of electricity sold (Carbon Intensity) to reflect the climate performance and decarbonization progress of its power generation business. The intensity is derived from Scope 1 and Scope 2 emissions relative to total electricity sold in 2025, as summarized below.

Electricity Generation Sold & Carbon Intensity	2025
Total Electricity Generation Sold (GWh)	1,423.30
Solar & Wind Plant - GHG Scope 1 & 2 Emission (tco2e)	2,882.22
Solar & Wind Plant - Carbon Intensity (tCO2e/GWh)	2.03
EA Group - GHG Scope 1 & 2 Emission (tco2e)	48,563
EA Group - Carbon Intensity (tCO2e/GWh)	34.12