



INVESTMENT TEASER · ROMANIA

Wind Galbenu + BESS

108 MW wind · **432 MWh** BESS · Brăila County

Hybrid onshore wind and battery storage project under development in south-eastern Romania

PREMIER GROUP

www.premier-industrial.eu

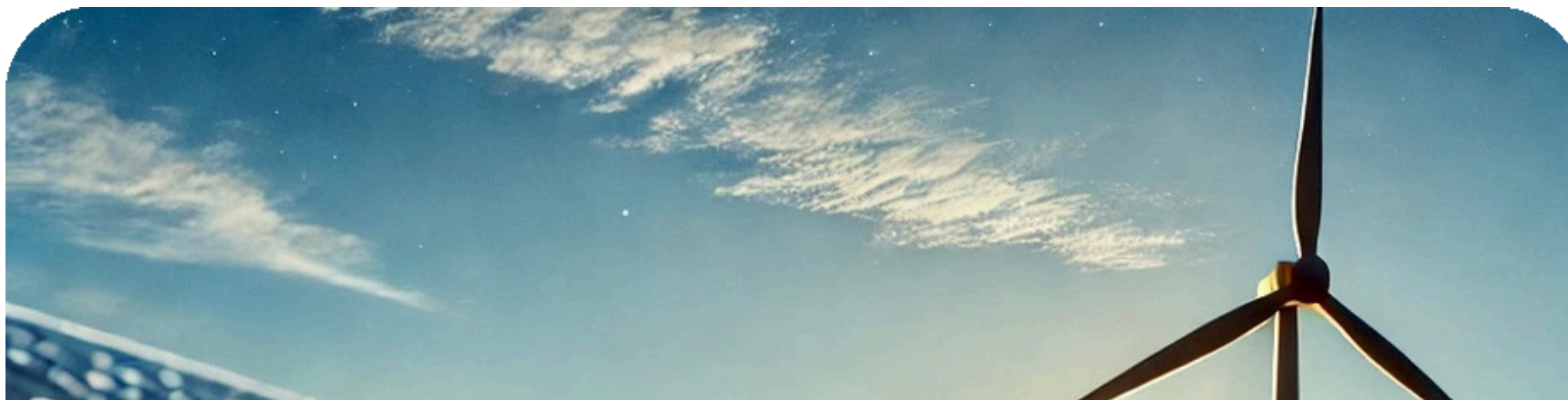
01**INTRODUCTION**

A hybrid wind and storage opportunity in Brăila County

Premier Group, through its Romanian development platform, is offering for sale a hybrid renewable energy project combining onshore wind generation with co-located battery storage, located in Galbenu, Brăila County, in south-eastern Romania.

Since 2006, Premier Group has designed, developed and built solar and wind projects across multiple geographies, with active developments including 6 GW in Spain, 1.5 GW in Italy, 1 GW in Japan, 500 MW in Brazil, and a further 2 GW across the USA, France and the Philippines.

Premier has been active in Romania since 2022, building a 500 MW portfolio of solar PV and wind projects. This teaser presents the Wind Galbenu project: a 108 MW onshore wind facility paired with a 432 MWh battery energy storage system, both under development on the same site.

**PROJECT HIGHLIGHTS****108 MW**

Onshore wind capacity (AC)

432 MWh

Co-located battery storage capacity

Brăila County

South-eastern Romania, Muntenia region

Under development

Targeting Ready-to-Build status

Romania's wind and storage market is scaling up

Romania had around **3.1 GW of onshore wind capacity** installed at the end of 2024, and the Ministry of Energy has targeted a further 3.2 GW of combined solar and wind capacity by the end of 2026.

Romania's Contracts-for-Difference scheme has already supported around 4 GW of combined onshore wind and solar PV capacity across two successful rounds, reflecting strong policy support for utility-scale renewables.

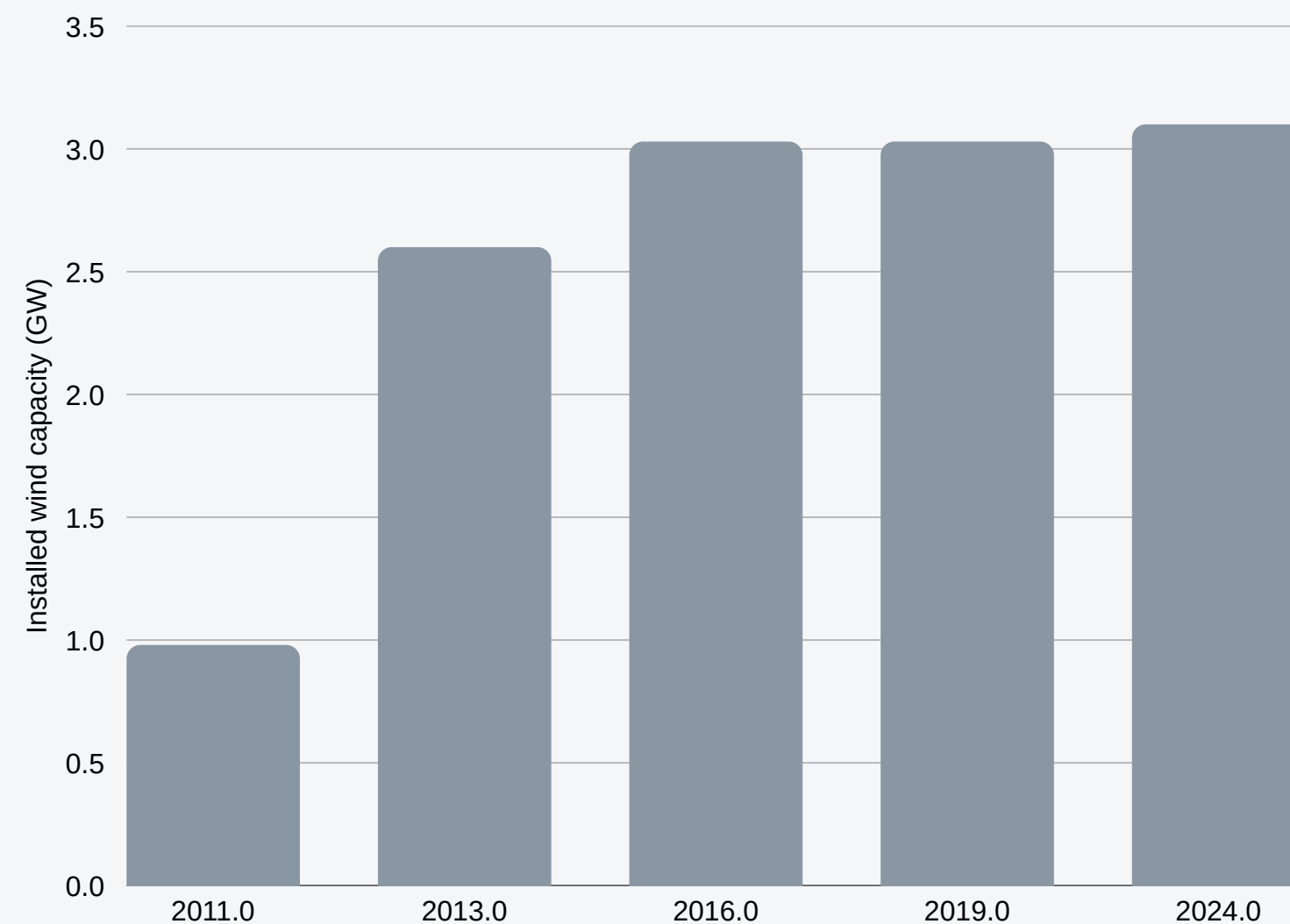
Battery storage is following a similar trajectory: from only a few MW installed in 2024 to hundreds of MW currently under development, against a national target of around 2 GW by 2030 — positioning hybrid wind-plus-storage projects like Galbenu at the front of the pipeline.

~4 GW

Wind + solar capacity awarded under Romania's CfD scheme

~2 GW

National battery storage target by 2030



Source: Wind Power in Romania (historical data); The Renewable Energy Institute, 2025 (2024 figure)

An established renewable energy developer in Romania

Premier Group has been designing, developing and building solar and wind projects since 2006, generating value while executing projects across the renewable energy sector.

Premier has been active in Romania since 2022, building a 500 MW portfolio of solar PV and wind projects. Wind Galbenu is one of the Group's hybrid wind-plus-storage developments, combining a 108 MW onshore wind facility with a co-located 432 MWh battery energy storage system on the same site in Brăila County.

6 GW · Spain

1.5 GW · Italy

1 GW · Japan

500 MW · Brazil

2 GW · USA, France & Philippines

500 MW · Romania (since 2022)

THE OPPORTUNITY

108 MW

Wind · Vestas V172-7.2-7200 turbines

432 MWh

BESS · 108 MW / 4-hour duration

15 plots

692,370 m² secured through private agreements

PPA

Intended route to market for electricity sales

Site location and cadastral reference

PROJECT LOCATION



The project is located in **Brăila County, Galbenu Commune, Satuc Village**, in south-eastern Romania — part of the Muntenia region and within one of the country's most active grid-connection corridors for onshore wind.

**15**

Cadastral plots

692,370 m²

Total surface

6.5 km

To grid connection point

Wind Galbenu — key information

Project name	Wind Galbenu
Status	Under development
Country	Romania
Location	Galbenu, Brăila County
Installation type	Wind turbine
AC power	108 MWac
Grid connection (SDEE Muntenia Nord)	St. Jirlău 110 kV · 6.5 km from site
Grid connection (Transelectrica)	400 kV line · 6.5 km from site
Sale of electricity	PPA
Surface classification	Agricultural
SPV	Premier Renewables Two S.R.L.

SPECIFIC YIELD

152,522 MWh/y

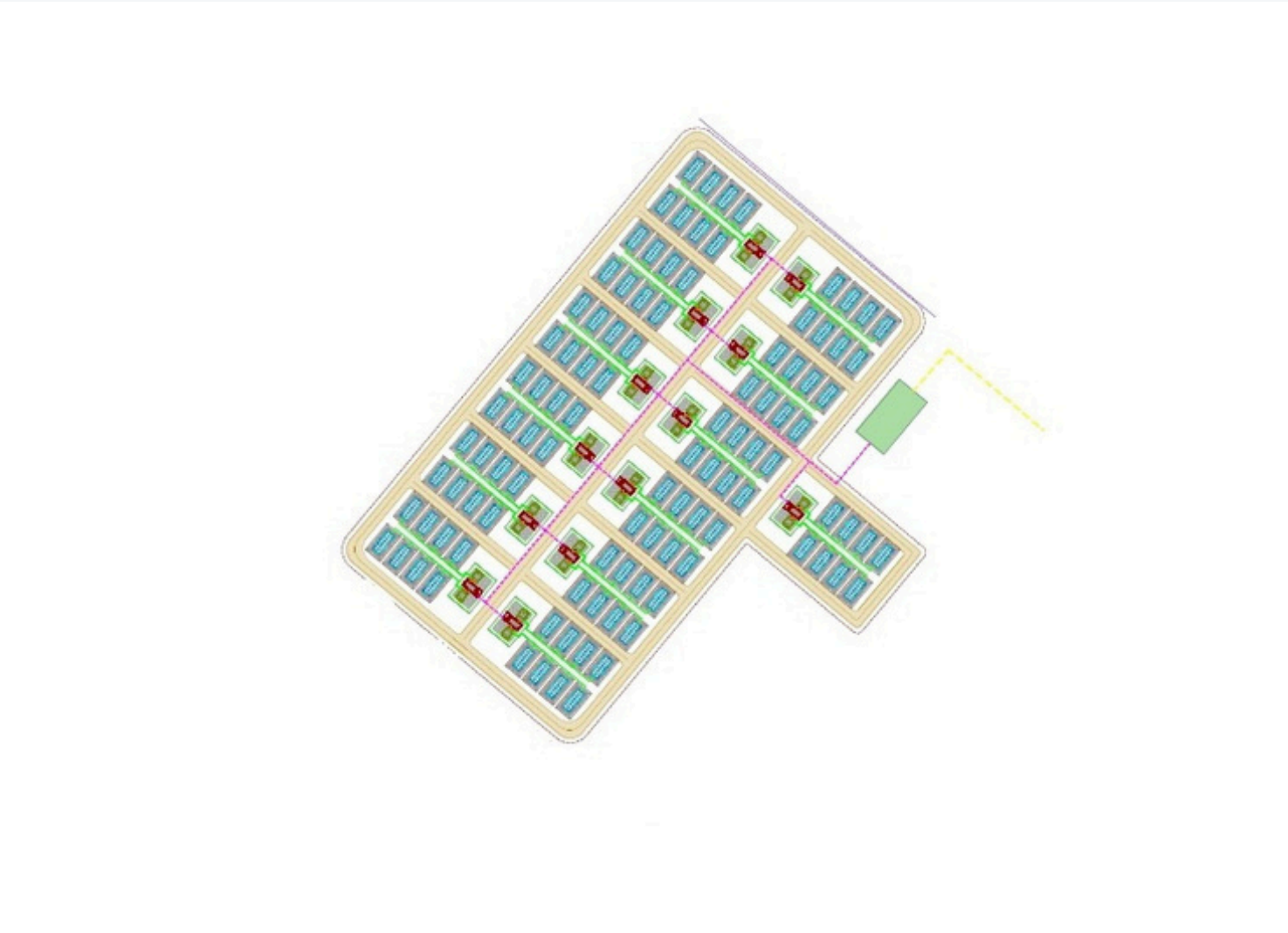
Estimated annual production

TURBINE SPECIFICATION

Model	(VESTAS) V172-7.2-7200
Hub height	166 M
Rotor diameter	172 M
Wind resource (150 m)	7.48 m/s

BESS Galbenu — key information

Project name	BESS Galbenu
Status	Under development
Country	Romania
Location	Galbenu, Brăila County
Total power	108 MW
Total capacity	432 MWh
Battery nominal power	1.045 MW
Battery nominal capacity	4.18 MWh
No. of battery units	26
Inverter nominal power	4,390 kW
No. of inverter units	104



Preliminary BESS site layout — co-located with the Wind Galbenu facility

Wind resource and path to Ready-to-Build



152,522 MWh/y

Specific yield (estimated annual production)

7.48 m/s

Wind resource at 150 m hub-height reference

4 hours

BESS duration (432 MWh / 108 MW)

6.5 km

Distance to both grid connection points

Path to closing

Further considerations

- Hybrid asset: 108 MW onshore wind co-located with a 432 MWh (4-hour) battery storage system on the same site
- Land secured through private landowner agreements and long-term lease contracts across 15 plots
- Turbine model selected (Vestas V172-7.2-7200); grid connection routes identified with both SDEE Muntenia Nord and Transelectrica
- Preference to progress toward Ready-to-Build status ahead of any EPC commitments

Next steps — developer support

- Continued progress on the solution study, MAPN & aeronautical permits, and environmental approval
- Grid-connection agreement (ATR) and building permit applications to follow site approval
- Introductions and meetings with the Premier Group project team
- Support throughout technical and legal due diligence, including land and grid-connection review



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