

About the project

The project is developed in a windy area of central Ukraine. Its purpose is to supply industrial consumers of the Mykolaiv and Odesa regions, including through a direct line to production located next to the site.

Key advantages: ease of construction, access to consumers, available grid connection, and a safe region.

Project brief

Technology	Wind power plant
Capacity (AC)	222 MW
Staging	Single stage
Stage	Greenfield
Wind speed at 150 m	7.5+ m/s
Wind power density	above 500 W/m ²
Connection voltage	150 / 330 kV
Land owner	Municipalities
Location	Central Ukraine

Development status

- Indicative land plots identified, development permit requests submitted to the municipalities
- Detailed territory plan development approvals received
- Grid flow study in its final stages

Development timeline

- Land lease agreement — 6 months
- Wind measurements and environmental impact assessment — 12 months
- Grid connection — 6 months after land is secured
- Total, including minor permits — 24 months

Grid connection

- Connection at 150 / 330 kV to the transmission system operator's grid
- Direct line to the industrial consumer next to the site