

InvestEU Scoreboard ⁽¹⁾

Presentation of the financing or investment operation:

Implementing Partner: EIB

Name of the Operation: KELME ONSHORE WIND GREEN ENERGY LOAN

Type of approval: Individual financing or investment operation

Name of the final recipient: UAB VEJAS LT, WINDLIT UAB

Country(-ies) of implementation: Lithuania

Short description of the financing or investment operation: The project consists of the design, construction and operation of an onshore wind farm in the west of Lithuania (Kelme county) with a nominal installed capacity of ca. 300 MW. The wind farm will be constructed in two phases. Phase 1 will comprise of an installed capacity of ca. 105 MW and Phase 2 will comprise of an additional capacity of ca. 195 MW. The two phases are located adjacent to each other. The scope will include the ancillary infrastructure, such as the grid connection.

The project is one of the largest onshore wind farms under construction in the Baltic states.

Public Statement

The project is in line with the InvestEU objective of the development of the energy sector in accordance with the Energy Union priorities. It concerns the development and operation of an onshore wind farm in Lithuania. It will support the 2030 targets set out in the National Energy and Climate Plan of Lithuania.

The financing of this project also contributes to Bank's lending priority objectives on Energy (Renewable Energy), Climate Action (transversal) as well as Economic and Social Cohesion (transversal).

As the project will produce electricity from low carbon sources, it will address the market failure of negative climate and environmental externalities, through the reduction of carbon emissions and air pollution (compared to fossil-fuel generation).

The project is expected to rely on revenues from the wholesale market (through unsubsidised commercial power purchase agreements or day ahead market), thereby the project improves market efficiency and competition.

In terms of project results, the project is expected to have a positive economic rate of return, considering the economic value of the electricity generated. Therefore, the project is expected to deliver a positive broader social benefit by generating clean and renewable electricity at a cost reasonably below the alternatives in Lithuania. On project quality, the level of promoter's governance and risk management capability after mitigation measures is deemed to be good.

The Bank's contribution will be most visible on the financial contribution side by accelerating the fundraising process and crowding in other financiers. In addition, the Bank's long-term funding will enable the promoter to enhance their financial structure in line with the long economic lifetime of the assets to be financed. The Bank provides expertise in structuring and lending to renewable energy projects, applying standard and well tested project finance principles. This will improve the structuring of the operation through close co-operation with the promoter and the commercial lenders. The project would not have been carried out (to the same extent) by the EIB without the InvestEU support.

Pillar 3 - Market failure or sub-optimal investment situation addressed by the financing or investment operation

(1) This Scoreboard of indicators reflects the information presented to the InvestEU Investment Committee (IC) for its decision on the use of the EU guarantee for this operation. Therefore, the document does not take into account possible developments that could have occurred after this decision.

(Excellent)

Pillar 4 - Financial and technical contribution by the implementing partner **(Good)**

Pillar 5 - Impact of the financing or investment operation **(Good)**

Pillar 7 - Complementary indicators ⁽²⁾**Key project indicators****Expected at PCR**

Start of works	31.03.2023
End of works	30.09.2025
Project investment cost	560.70 MEUR
Mandate eligible investment mobilized	443.70 MEUR
Mandate multiplier effect	10.18
Mandate leverage effect	3.90
Amount of private financing	240.70 MEUR
Co-financing with national promotional banks	0.00 MEUR
Co-financing with structural funds (ESIF)	0.00 MEUR
Co-financing with other EU instruments (i.e. Horizon 2020, Connecting Europe Facility, etc)	0.00 MEUR
Energy efficiencies realised	0.00 MWh/a
Climate Action indicator	100.00% Mitigation - Renewable Energy (transversal)
Less developed regions	100.00 %
Employment during construction - temporary jobs	1,600 person years
Employment during operation - new permanent jobs	26 FTE
Gender Tag	No Significant contribution to Gender Equality

Outputs**Expected at PCR**

Electricity generation capacity from renewable energy sources	300.00 MW
Repower EU - share of project investment cost	100.00 %
Electricity generation capacity from renewables - Wind Onshore	300.00 MW

Outcomes**Expected at PCR**

Electricity produced from renewable energy sources	848.80 GWh/yr
Cost of electricity generated with environmental externalities	
Proportion of electricity from RE sold under PPA	
Proportion of electricity sold on merchant basis	

(2) The abbreviation PCR stands for Project Completion Report. EIB internal methodologies are used in order to calculate the figures presented in this document. The Promoter's estimates might differ.

Tenor of PPA	
Electricity produced from renewables - Wind Onshore	848.80 GWh/yr