

EFSI Operation Scoreboard¹

PROJECT PRESENTATION	
<u>Project name</u>	FRENCH OFFSHORE ROUND 1 - COURSEULLES-SUR-MER
<u>Promoter and financial intermediary</u>	WPD AG, EDF RENOUVELABLES SA, ENBRIDGE INC
<u>Country of implementation</u>	France
<u>Summary project description</u>	<p>The Project concerns a 448 MW offshore wind farm, comprising 64 wind turbine generators with a unit capacity of 7 MW located off the French coast. In addition, the Project comprises the inter-array cabling and offshore substation. The Project will include monopile and jacket foundations for the turbines and the offshore substation, respectively. It will be financed on a non-recourse project finance basis.</p> <p>The grid connection infrastructure from the wind farm to the French power grid will be implemented by RTE, the French Transmission System Operator, and is outside the scope of the Project. However, it has been considered in the EIB Environmental and Social Data Sheets and in the Project's economic assessment.</p>

¹ This Scoreboard of indicators reflects the information presented to the EFSI 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.

Parts of this document that fall under the exceptions for disclosure defined by the EIB Group Transparency Policy, notably under articles 5.5 (protection of commercial interests) and 5.6 (protection of the Bank's internal decision-making process), have been replaced by the symbol [...].

PROJECT PILLAR ASSESSMENT

Pillar 1

Contribution to EU policy		High
Cross-cutting objectives		
Climate Action		100.00%
EFSI		
Contribution to EFSI		100.00%
EFSI: Development of the energy sector in accordance with the Energy Union priorities		100.00%
Expansion of the use or supply of renewable energy		100.00%

Pillar 2

Quality and soundness of the project		Acceptable
1. Growth		[...]
2. Promoter capabilities		[...]
3. Sustainability		[...]
4. Employment		[...]

This pillar evaluates the quality and soundness of the operation. This pillar is composed of up to four indicators, as relevant, among which:

- (i) "Growth" i.e. for example and where relevant the economic rate of return ('ERR'), which considers the project's socioeconomic costs and benefits, including its spillover effects;*
- (ii) "Promoter capabilities" i.e. the capacity of the promoter/intermediary to implement the project and create the expected impact at the [final] beneficiary level;*
- (iii) "Sustainability" i.e. environmental and social sustainability²;*
- (iv) "Employment" i.e. the project's direct employment effect;*
- (v) "Increasing access to finance and improving financing conditions including for final beneficiaries".*

Pillar 3

EIB Technical and financial contribution to the project		Moderate
1. Financial contribution		[...]
2. Financial facilitation		[...]
3. Advice		[...]

This pillar measures the EIB's particular contribution to the project and its financing scheme in the form of financial and non-financial benefits which go beyond what commercial players would normally be able to offer. This dimension of value added is assessed through up to three indicators:

- (i) "Financial Contribution" i.e. improving the counterpart's funding terms compared to market sources of finance (interest rate reduction and/or longer lending tenor);*
- (ii) "Financial Facilitation" i.e. helping to attract private financiers (for example through positive signaling effects), promoting synergies in co-financing with other public sources of funds including National Promotional Banks or EU financial instruments;*
- (iii) "Technical Contribution and Advice" i.e. providing advice with a view to optimizing the financing package (financial structuring), or technical advisory services in the form of expert input / knowledge transfer - provided in-house by the EIB or in the form of assignments to external consultants - to facilitate the preparation or implementation of a project.*

² For additional information on the EIB's assessment of the project's environmental and social aspects, please refer to the project's Environmental and Social Data Sheet (ESDS) published on the EIB website.

Pillar 4 - Complementary indicators

Additionality

In line with the EFSI objective related to the development of the energy sector in accordance with the EU priorities, namely the expansion of the use or supply of renewable energy, the operation will support the design, financing, construction and operation of an offshore wind farm off the French coast at Courseullesur-Mer in Normandy. The operation is part of Round 1 of the French offshore wind farm scheme. It aims to support the French national and EU policy objectives of carbon reduction and increase of the share of renewable energy in the mix. The operation will therefore be fully contributing to the EIB Climate Action objective.

The operation will address market failures and sub-optimal investment situations existing due to the complexity and inherent high risks of offshore wind transactions. Thanks to the EFSI support, the operation will contribute to the reduction of carbon and air pollution externalities. It will increase security of supply by reducing dependency on energy imports and it will contribute to the reduction of costs over time by learning-by-doing.

The operation is expected to fall under EIB Special Activities, in particular due to the significant level of risks associated with financing the construction of greenfield offshore wind projects. The offshore wind sector is still considered very risky, the track-record of turbines and foundations operating in extreme conditions remains limited, and innovation is continuous. The EIB would not be able to provide such type of financing support during the period in which the EU guarantee can be used, or not to the same extent, without EFSI.

The availability of large and stable long-term debt financing from the EIB, especially in a Covid-19 context, will contribute to the projects viability since the EIB, acting as an anchor financier of this project, will contribute to the crowding-in of other lenders and to a timely financial close. EIB's capacity to appraise the project risks can provide comfort to public/private investors considering participating in the financing of the project.

Set of indicators related to the macroeconomic environment

France - Economic environment

Economic Performance

	FR 2018	EU 2018	US 2018	FR 2001-2007
GDP per capita (EUR, PPS)	31,988.40	30,935.11	43,569.11	31,052.71
GDP growth (%)	1.58	1.97	2.86	1.90
Potential GDP growth (%)	1.21	1.60	2.24	1.78
Output gap (% of potential GDP)	0.36	0.62	0.74	1.69
Unemployment Rate (%)	8.90	6.60	3.90	8.50
Unemployment Rate (%) - Y/Y change (% points)	-0.20	-0.60	-0.20	-0.19
Bank-interest rates to non-financial corporations (%)	1.37	1.26	--	3.53
Bank-interest rates to non-financial corporations (%) - Y/Y change (% points)	-0.03	-0.06	--	0.00
Investment rate (GFCF as % of GDP) - Total	22.92	20.54	20.84	21.76
Investment rate (GFCF as % of GDP) - Public	3.39	2.86	3.31	3.91
Investment rate (GFCF as % of GDP) - Private	19.53	17.68	17.53	17.84

Energy

	2014	2015	2016	2017	EU (latest available)
Energy consumption from renewables (%)	14.77	15.19	15.93	16.30	17.53
Energy consumption from renewables - distance to EU 2020 target (%)	8.23	7.81	7.07	6.70	2.47
Energy dependence (%)	46.10	--	--	--	53.50
Primary energy consumption (consumption in 2005 =100)	90.10	91.90	90.50	--	90.00
Energy intensity of the Economy (kg of oil equivalent per 1 000 EUR)	--	--	--	--	141.83
Primary energy consumption (Million Tonnes of Oil Equivalent)	234.50	239.20	235.40	--	1,542.70
Primary energy consumption (Million Tonnes of Oil Equivalent) - distance to EU 2020 target	14.60	19.30	15.50	--	59.70

General Sector Indicators

	2014	2015	2016	2017	EU (latest available)
Value added in Electricity, gas, steam and air conditioning supply (% of total VA)	1.77	1.80	1.86	1.79	1.82
Employment in Electricity, gas, steam and air conditioning supply (% of total employment)	0.48	0.49	0.49	0.46	0.54

- Country average for "GDP per capita (EUR, PPS)" is calculated in real terms

- EU value for "Bank-interest rates to non-financial cooperations" corresponds to Euro Area average; Country average is the simple average between 2003 and 2007

- The EU value is displayed as the value in the year that corresponds to the latest value of the indicator in a particular country

Other indicators³

Key project characteristics	Expected value at PCR
Start of works	01.03.2021
End of works	31.12.2024
Project investment cost [MEUR]	1,725.00 MEUR
EIB/EFSI eligible investment mobilised [MEUR]	1,673.00 MEUR
External EFSI multiplier	3.72
External EIB (non-EFSI) multiplier	0.00
Amount of private financing [MEUR]	1,275.00 MEUR
Quick start (% of expenditure during 2015-2018) [%]	
Co-financing with national promotional banks [MEUR]	0.00 MEUR
Co-financing with structural funds (ESIF) [MEUR]	0.00 MEUR
Co-financing with other EU instruments (i.e. Horizon 2020, Connecting Europe Facility, etc) [MEUR]	
Energy efficiencies realised [MWh/a]	0.00 MWh/a
Climate Action indicator	100.00% Mitigation - Renewable Energy (transversal)
Employment during construction - temporary jobs [person years]	4,800 person years
Employment during operation - new permanent jobs [FTE]	90 FTE

³ For additional information on the EIB's assessment of the project's environmental and social aspects, please refer to the project's Environmental and Social Data Sheet (ESDS) published on the EIB website. The abbreviation PCR stands for Project Completion Report. If applicable, a difference between the amount of Project investment costs and EIB/EFSI eligible investment mobilized might derive from the fluctuation of the underlying exchange rate.