

EFSI Operation Scoreboard¹

PROJECT PRESENTATION	
Project name	INFRAGREEN IV SLP
Promoter and financial intermediary	RGREEN INVEST
Country of implementation	France, Italy, Regional - EU countries
Summary project description	<p>The proposed operation concerns an investment in Infragreen IV SLP (the "Fund"), a Renewable Energy ("RE") and energy transition fund with a target size of EUR 500m. The Fund will be managed by RGreen Invest SAS ("RGreen" of the "Fund Manager"), an established management company established in 2013 and based in Paris.</p> <p>The Fund will invest equity and quasi-equity in development and construction of small to medium size wind, solar and other innovative climate action technologies, alongside small-medium developers and independent power producers in the renewable energy and environmental services sectors. All projects will be located in the European Economic Area with a strong focus in France and Italy where c. 35% and 20%, respectively, of the investments are expected to be located.</p> <p>At least 60% of the Fund total commitments will be invested in greenfield projects and up to 15% in projects and the remainder in operational projects.</p> <p>This operation would contribute to the EU 2030 RE objectives by supporting investments in RE electricity generation capacity located in European Economic Area. The operation is in line with the Bank's financing objective of supporting sustainable, competitive and secure energy.</p> <p>RGreen highly values EIB's continuous support and contacted EIB well ahead of the fundraising for the Fund for the following reasons: i) EIB's sizable investment in the predecessor fund generated substantial fundraising momentum; ii) EIB's reputation as leading infrastructure lender and investor provides comfort to other investors to expand the Fund's investment strategy to sectors / geographies perceived as less</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5.5 (protection of commercial interests) and 5.6 (protection of the Bank's internal decision-making process), have been replaced by the symbol [...].

traditional and/or higher risk technologies; and iii) the Fund Manager has been continuously relying on EIB's advice on several technical and commercial issues relating to new investments.

EIB's participation is requested in the context where European RE markets are moving from more predictable "subsidy" schemes towards riskier merchant type of revenue risk. According to the Fund Manager, the institution investors who seek the infra funds type of long term cash flows, derive strong reassurance from a Bank's potential participation in the Fund. EIB is known as a major player in the infrastructure field (beyond equity funds) and its experience and support in its fund are sought and appreciated in particular by these investors.

It should further be noted that at least 60% of the Fund's investments will be EIB eligible. The Fund's investments will unlock a total amount of EUR 1.15bn of EFSI EIB eligible CAPEX (Total Capex EUR 2.25bn), and will generate 2.900 direct jobs during construction and around 230 direct jobs during operation. The eligibility obligations are firm commitments negotiated by the Bank with the Fund Manager in the finance documentation.

Last but not least, EIB is seen as a stable and reliable investor in the greenfield development segment. The Bank understands slightly riskier technologies and more complex products such as quasi equity. According to the Fund Manager, EIB's signaling effect will help to crowd-in new investors who look for an experienced and reputable investor such as the EIB to co-invest alongside when it comes to riskier strategies.

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		Good
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		Significant
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 to the development of the energy sector in accordance with the EU priorities and namely, the expansion of the use or supply of renewable energy, the operation is addressing a gap in the affordable and adequate financing for greenfield renewable energy generation, in particular in operations without government support via feed-in-tariffs or contracts for difference. Equally the operation is expected to address the objective of supporting less-developed regions and transition regions as some of the fund's investments are expected to be deployed in Cohesion regions. The operation is thus also expected to contribute to the Union priorities on convergence and social cohesion, helping reduce regional disparities by supporting investment.

The project addresses market failures and thus contributes to increasing security of energy supply by reducing dependency on energy imports. It will also contribute to reducing CO2 emissions. The operation also addresses the current market gap in the greenfield development segment and for new and innovative technologies linked to climate action, where more equity and quasi equity financing are strongly needed. As such the operation is expected to allow to address sub-optimal investment situations faced by small renewable energy developers.

The operation will be an equity investment and as such falls under EIB Special Activities. The focus on the equity financing of new greenfield renewable energy project represents a significant risk. The European renewable energy sector, although characterized by availability of liquidity for operating assets, lacks equity funding for the development and construction phases of renewable energy projects. The Fund's investment in the sector would provide much needed equity to projects. 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 EIB is expected to be a first closing investor. An EIB commitment will send a positive signal to potential new international and institutional investors and allow the Fund Manager to reach a sustainable fund size in a timely manner. The EIB was the first investor approached by the Fund Manager since the Manager is eager to have again the EIB on board, as the long term presence and stability of the EIB is considered as (i) a valuable asset, (ii) a continued endorsement by a respected European player with recognised in the greenfield segment and (iii) an element contributing positively to a balanced, stable and diversified investor base.

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	31,052.70
GDP growth (%)	1.58	1.96	2.85	1.90
Potential GDP growth (%)	1.21	1.60	2.23	1.77
Output gap (% of potential GDP)	0.35	0.61	0.74	1.68
Unemployment Rate (%)	8.90	6.60	3.90	8.50
Unemployment Rate (%) - Y/Y change (% points)	-0.19	-0.60	-0.20	-0.18
Bank-interest rates to non-financial corporations (%)	1.37	1.26	--	3.53
Bank-interest rates to non-financial corporations (%) - Y/Y change (% points)	-0.02	-0.06	--	0.00
Investment rate (GFCF as % of GDP) - Total	22.92	20.54	20.84	21.75
Investment rate (GFCF as % of GDP) - Public	3.38	2.85	3.30	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 (%)	16.19	16.71	17.02	17.52	17.52
Energy consumption from renewables - distance to EU 2020 target (%)	3.81	3.28	2.97	2.47	2.47
Energy dependence (%)	53.50	--	--	--	53.50
Primary energy consumption (consumption in 2005 =100)	88.10	89.40	90.00	--	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)	1,508.60	1,531.90	1,542.70	--	1,542.70
Primary energy consumption (Million Tonnes of Oil Equivalent) - distance to EU 2020 target	25.60	48.90	59.70	--	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)	1.90	1.86	1.86	1.81	1.81
Employment in Electricity, gas, steam and air conditioning supply (% of total employment)	0.55	0.54	0.53	0.46	0.53

Italy - Economic environment

Economic Performance

	IT 2018	EU 2018	US 2018	IT 2001-2007
GDP per capita (EUR, PPS)	29,550.74	30,935.11	43,569.11	31,924.97
GDP growth (%)	0.85	1.96	2.85	1.16

Potential GDP growth (%)	0.46	1.60	2.23	1.05
Output gap (% of potential GDP)	-0.11	0.61	0.74	1.55
Unemployment Rate (%)	10.40	6.60	3.90	7.64
Unemployment Rate (%) - Y/Y change (% points)	-0.50	-0.60	-0.20	-0.42
Bank-interest rates to non-financial corporations (%)	1.05	1.26	--	3.81
Bank-interest rates to non-financial corporations (%) - Y/Y change (% points)	-0.08	-0.06	--	0.02
Investment rate (GFCF as % of GDP) - Total	17.96	20.54	20.84	21.06
Investment rate (GFCF as % of GDP) - Public	2.11	2.85	3.30	2.87
Investment rate (GFCF as % of GDP) - Private	15.85	17.68	17.53	18.18

Energy

	2014	2015	2016	2017	EU (latest available)
Energy consumption from renewables (%)	16.19	16.71	17.02	17.52	17.52
Energy consumption from renewables - distance to EU 2020 target (%)	3.81	3.28	2.97	2.47	2.47
Energy dependence (%)	53.50	--	--	--	53.50
Primary energy consumption (consumption in 2005 =100)	88.10	89.40	90.00	--	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)	1,508.60	1,531.90	1,542.70	--	1,542.70
Primary energy consumption (Million Tonnes of Oil Equivalent) - distance to EU 2020 target	25.60	48.90	59.70	--	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)	1.90	1.86	1.86	1.81	1.81
Employment in Electricity, gas, steam and air conditioning supply (% of total employment)	0.55	0.54	0.53	0.34	0.53

Regional - EU countries - Economic environment

Economic Performance

	EU 2018	EU 2018	US 2018	EU 2001-2007
GDP per capita (EUR, PPS)	30,935.11	30,935.11	43,569.11	29,363.37
GDP growth (%)	1.96	1.96	2.85	2.27
Potential GDP growth (%)	1.60	1.60	2.23	2.10
Output gap (% of potential GDP)	0.61	0.61	0.74	0.93
Unemployment Rate (%)	6.60	6.60	3.90	8.55
Unemployment Rate (%) - Y/Y change (% points)	-0.60	-0.60	-0.20	-0.25
Bank-interest rates to non-financial corporations (%)	1.26	1.26	--	3.90
Bank-interest rates to non-financial corporations (%) - Y/Y change (% points)	-0.06	-0.06	--	-0.02
Investment rate (GFCF as % of GDP) - Total	20.54	20.54	20.84	21.38
Investment rate (GFCF as % of GDP) - Public	2.85	2.85	3.30	3.05

Investment rate (GFCF as % of GDP) - Private	17.68	17.68	17.53	18.33
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Energy

	2014	2015	2016	2017	EU (latest available)
Energy consumption from renewables (%)	16.19	16.71	17.02	17.52	17.52
Energy consumption from renewables - distance to EU 2020 target (%)	3.81	3.28	2.97	2.47	2.47
Energy dependence (%)	53.50	--	--	--	53.50
Primary energy consumption (consumption in 2005 =100)	88.10	89.40	90.00	--	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)	1,508.60	1,531.90	1,542.70	--	1,542.70
Primary energy consumption (Million Tonnes of Oil Equivalent) - distance to EU 2020 target	25.60	48.90	59.70	--	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)	1.90	1.86	1.86	1.81	1.81
Employment in Electricity, gas, steam and air conditioning supply (% of total employment)	0.55	0.54	0.53	--	0.53

- 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	01.01.2020
End of works	01.01.2030
Project investment cost [MEUR]	500.00 MEUR
EIB/EFSI eligible investment mobilised [MEUR]	1,154.00 MEUR
External EFSI multiplier	15.39
External EIB (non-EFSI) multiplier	
Amount of private financing [MEUR]	425.00 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]	2,900 person years
Employment during operation - new permanent jobs [FTE]	232 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.