



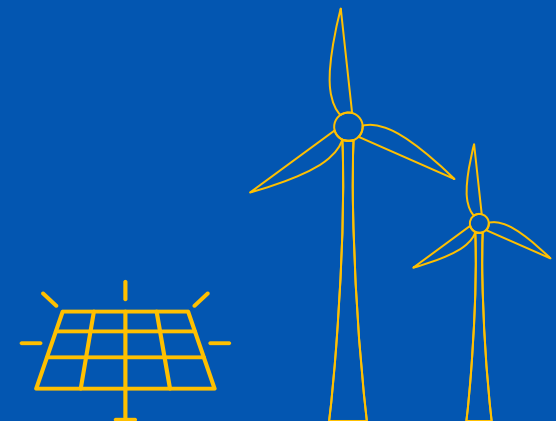
Priorities for the call for preparatory studies

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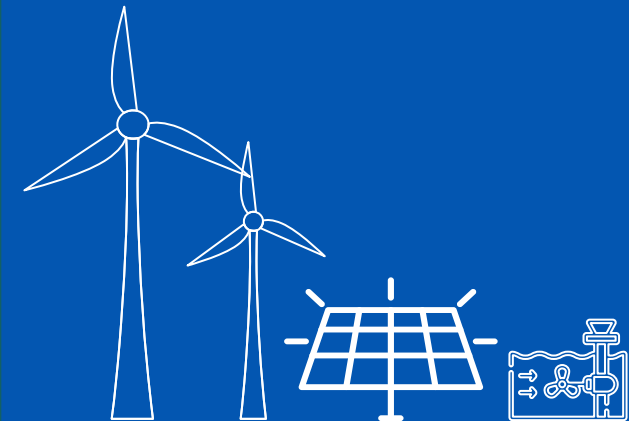
Virtual Info Day

05 October 2023



Legal basis

- Renewable Energy Directive – (EU) 2018/2001 (RED II)
- CEF Regulation - No 2021/1153
- Commission Delegated Regulation (EU) 2022/342
- Commission SWD (2021) 429



Scope of the call for preparatory studies

Art. 7(3) of the [delegated regulation](#) supplementing the CEF Regulation

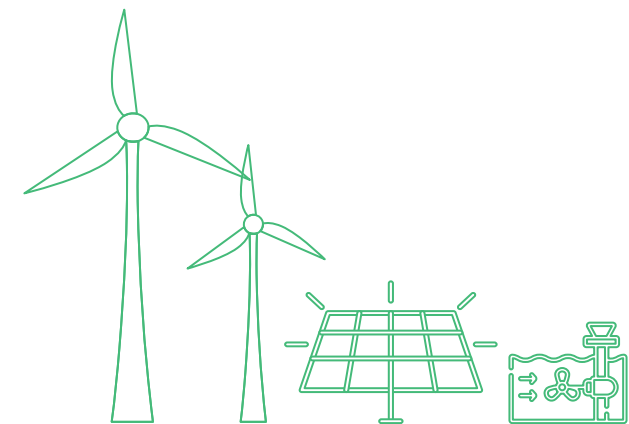
Studies that aim to develop and identify cross-border projects in the field of renewable energy

- **exploring the possible sites** (mainly through desktop studies)
- other **exploratory tasks** needed to **assess** the overall **cost and benefits** of the project
- **identifying** and formalising the underpinning **cooperation mechanism**
- explore aspects on **national grid, market and other rules**

Preparatory studies need to lead to CB RES projects

What are CB RES projects?

1. Project supporting **cost-effective deployment of renewables**
2. **Underpinned by a cooperation mechanism** in line with Renewable Energy Directive
3. Which have a **positive Cost-Benefit Analysis**



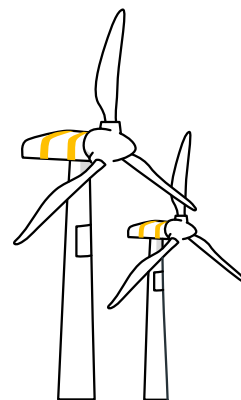
Types of projects

Art. 3 of the [delegated regulation](#) supplementing the CEF Regulation

Individual project

Physical cross-border impact

e.g. dispatchable power in country A reducing grid congestion in country B



Individual project

No physical cross-border impact

e.g. two distant countries jointly financing a wind offshore park

Multiple projects

Not necessarily physical cross-border impact

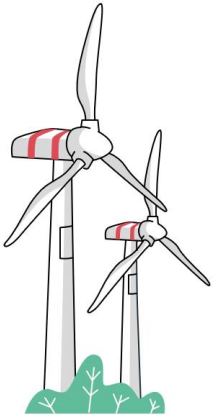
e.g. joint support scheme (usually in connection with statistical transfer)



CB RES projects having received the status

ULP-RES WP

Onshore cross-border wind park
(EE, LV)



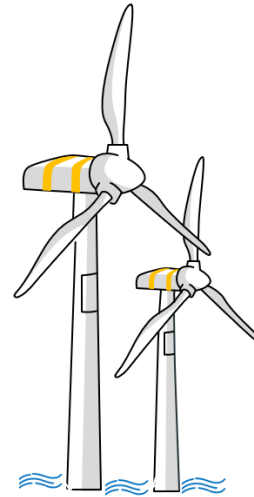
Goerlitz-Zgorzelec

Cross-border zero carbon district heating
(DE, PL)



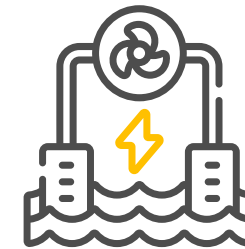
ELWIND

Hybrid Offshore project in the Baltic Sea
(LV, EE)



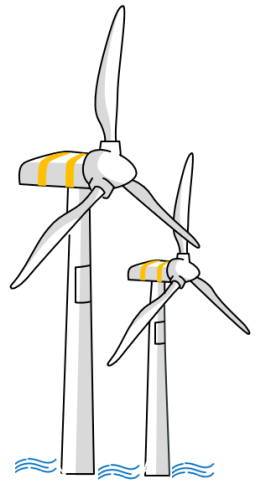
CICERONE

Cross-border European Green hydrogen value chain
(DE, ES, NL, IT)



SLOWP

Offshore wind park with radial connection
(EE, LU)



How does CEF support CB RES projects?

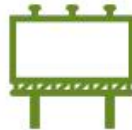
Application Stages



Benefit for applicants



Grants for preparatory studies (Art 7 (3) CEF)
to prepare the cooperation *Status not needed*



Visibility of the cooperation project
Eligibility to apply next stages



Grants for technical studies.
Investigating the project set-up *Status needed*



Grants for works *Status needed*

Level of detail required for application



CB RES Preparatory studies approved so far

- **GORIO**: Conceptual Engineering Study for Gulf of Riga Offshore Wind Farm.
- **Eneregio SOBOS**: investigate the heat potential and heat demand as well as the feasibility of a supra-regional supply of district heating in Bavaria and upper Austria.
- **ADRIA WIND**: Preparatory study for establishing an Offshore Wind Farm in the Northern Adriatic Sea.

CB RES Preparatory studies – policy priority

- **EU strategy on offshore renewable energy** – *projects that contribute to the target for an installed capacity of at least 60 GW of offshore wind and 1 GW of ocean energy by 2030*
- **EU solar energy strategy** – *projects that contribute to the target for installing over 320 GW of solar photovoltaic by 2025, in particular through rooftop PV or utility-scale installations*
- **Hydrogen accelerator under the REPowerEU Plan** – *projects that contribute to the target for production of 10 million tonnes of domestic renewable hydrogen by 2030.*

