



# CEF for cross-border RES

Energy Infrastructure Forum  
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# How does CEF support RES c-b projects?

## Application Stages



Article 7(3)  
Study



Status as  
project on  
the list



Grants for  
technical  
studies

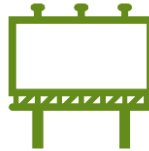


Grants  
for  
works

## 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



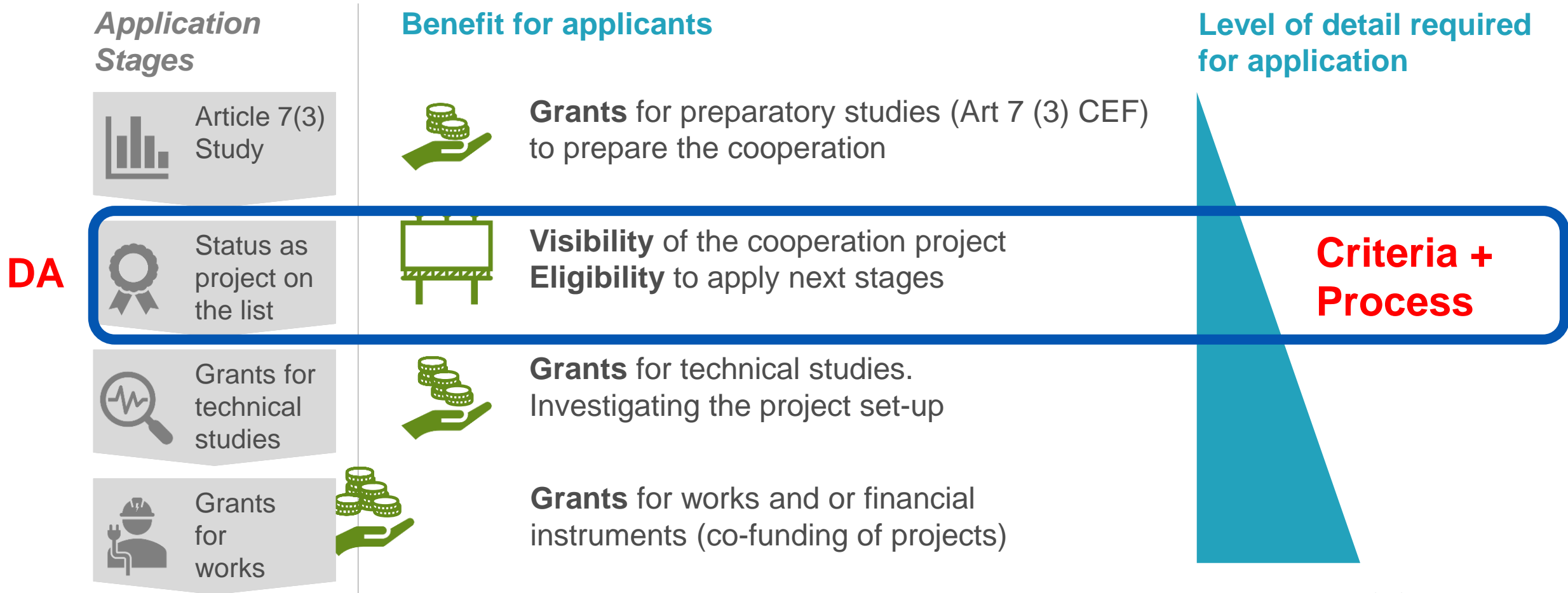
**Grants** for technical studies.  
Investigating the project set-up *Status needed*



**Grants** for works *Status needed*

## Level of detail required for application

# What is the scope of the DA and the CBA methodology?



# Overview of documents related to hybrid offshore projects

## CBA methodology under CEF-RES:

**Purpose:** to show whether the cross-border project has socio-economic net benefits compared to a national project

**End result:** a value (+ or - number in EUR) showing how much are the net benefits

**Timeline:** Q1 of 2022, together with the DA

## Guidance on cost-benefit sharing

**Purpose:** to provide generic explanation on cost-benefit sharing in cross-border RES projects, to point out design options and provide recommendations and best practices

**End result:** Guidance to help MS

**Timeline:** Q1 of 2022

## Guidance on hybrid projects

**Purpose:** how to coordinate the sharing of costs and benefits across borders for energy transmission projects combined with the development of energy generation projects.

**End result:** guidance to help MS

**Timeline:** 2023

# Legal basis of the CBA methodology – CEF Regulation (EU) 2021/1153

- What is the mandate for the CBA methodology?
  - *Art. 7(2) “The Commission shall publish the methodologies for **assessing the contribution of the project to the general criteria** and for **producing the cost-benefit analysis** specified in Part IV of the Annex”.*
- Operationalization of p. 3 of Annex Part IV

Cost-benefit analysis
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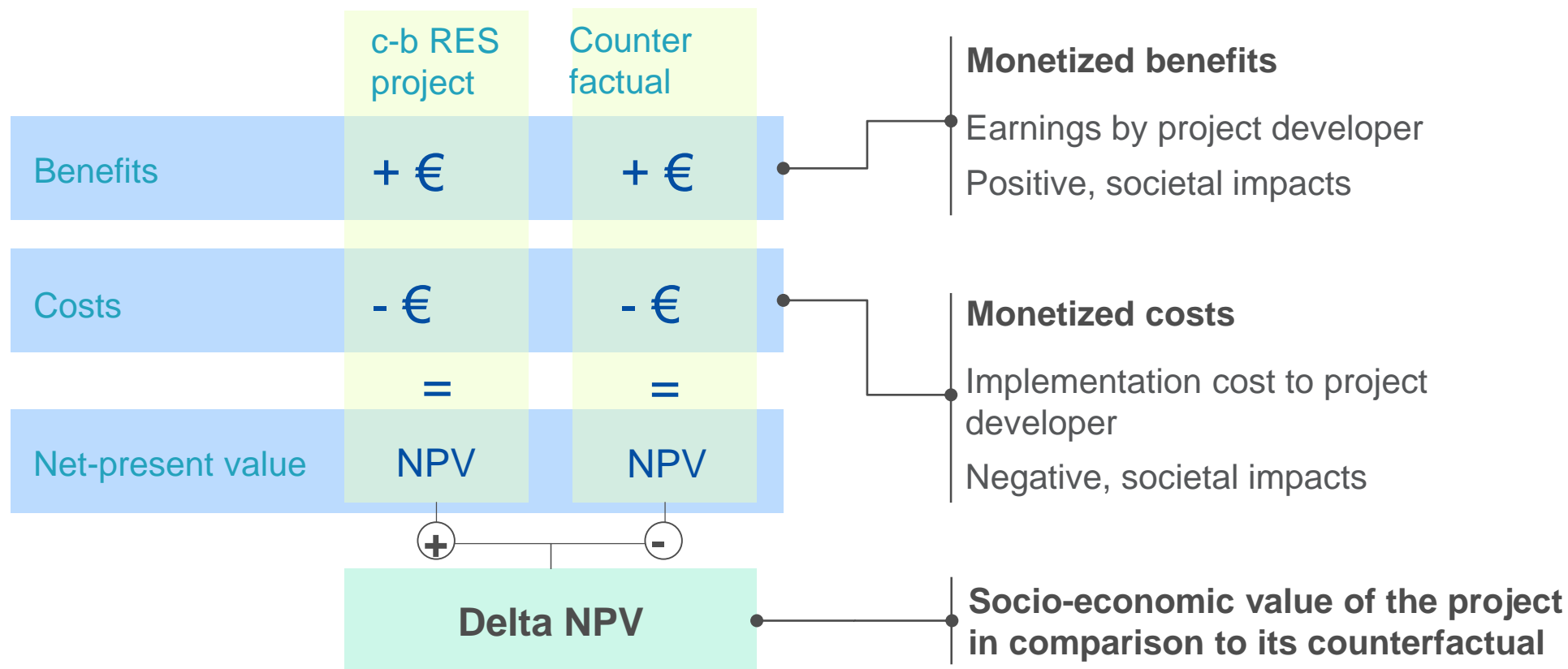
- (a) energy generation costs;
- (b) system integration costs;
- (c) support costs;
- (d) greenhouse gas emissions;
- (e) security of supply;
- (f) air and other local pollution, such as effects on local nature and the environment;
- (g) innovation.

# CBA analysis



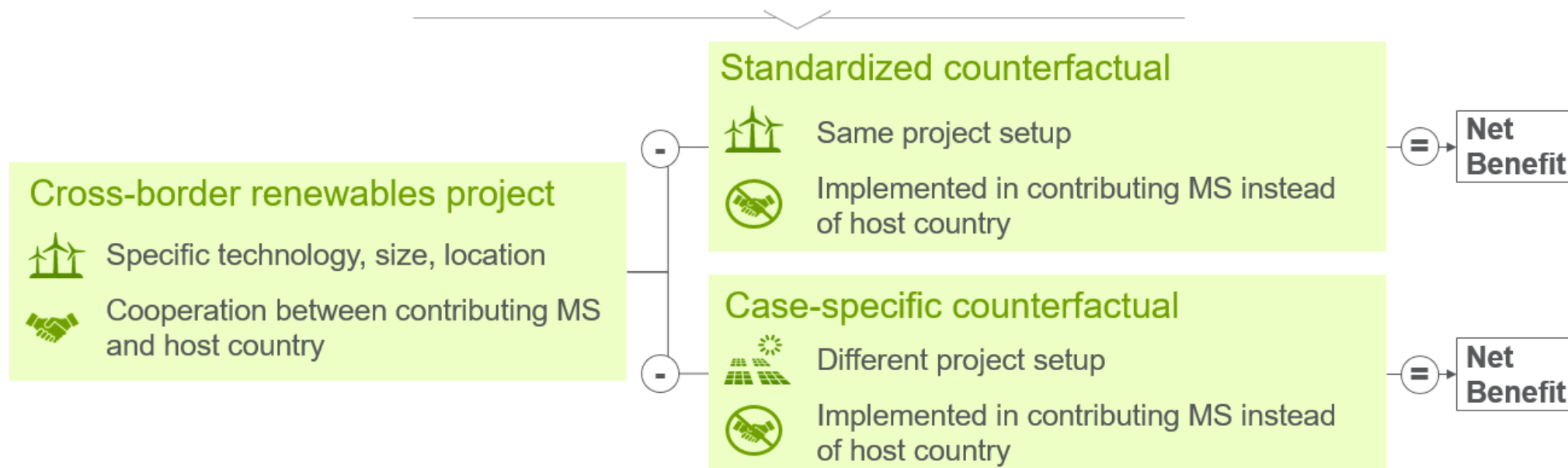
## Goal of the CBA analysis

Do project benefits outweigh its cost from a **wholistic, societal perspective**?



# Counterfactual

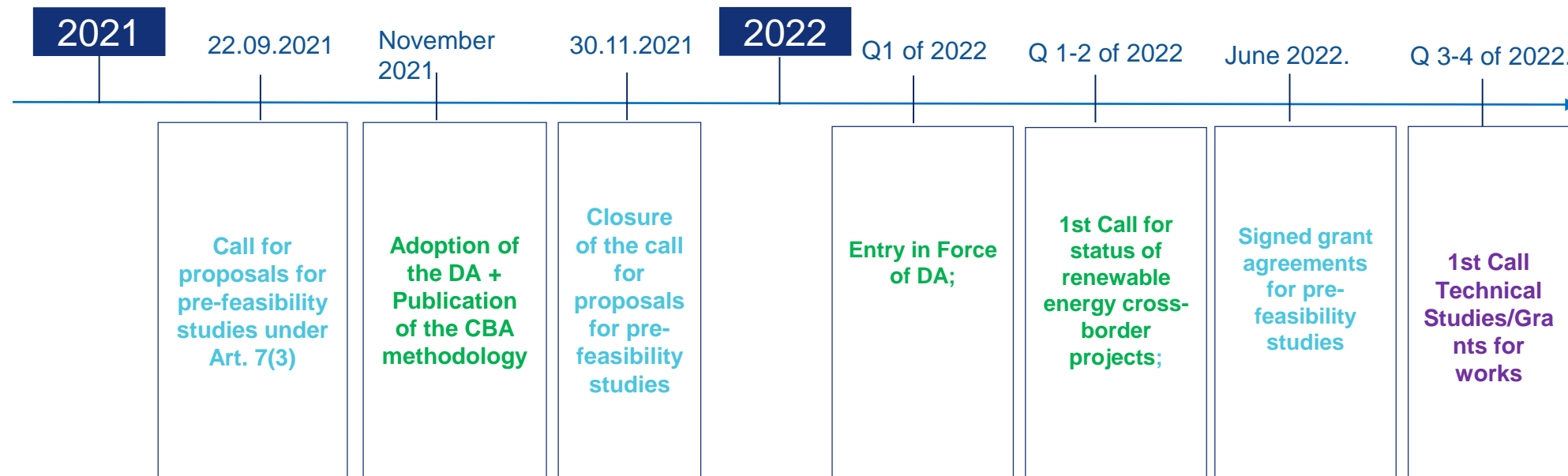
“provide cost savings [...] and/or benefits [...] **in comparison to a similar project or renewable energy project implemented by one of the participating Member States alone**”



- Scenario for the assessment:



# CEF renewable energy cross-border projects – indicative timeline





# Thank you

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