

Supporting cross- border cooperation on renewables in the Baltics and beyond – the new Connecting Europe Facility (CEF)



Context (1)

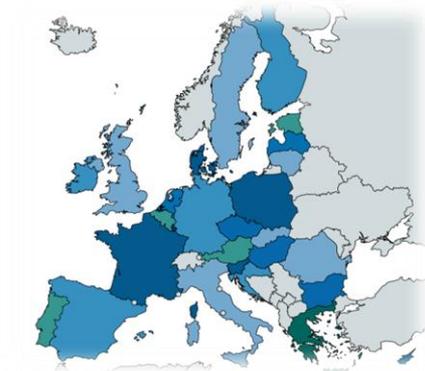


- A joint EU RES target of at least 32% in 2030
- Make best use of EU resource potential => Regional cooperation can deliver more with less
- A "greener" EU budget for 2021-2027
- EU ambition for RES world leadership => more strategic approach to market uptake of promising technologies



Regional cooperation on Renewables in the Clean Energy Package

- Maintains the 4 forms of cooperation (statistical transfers, joint projects (also with 3rd countries), joint support schemes)
- **Voluntary opening by MS of support-schemes** for cross-border tendering
- New **EU trading platform for statistical transfers by MS**
- ... and the new **window in CEF Energy** ...





Available EU funding for RES in the new MFF

- **Cohesion spending**
- **InvestEU**
- **Horizon Europe**
- **LIFE window on the energy transition**
- **Innovation Fund**
- **... and the new window in CEF Energy ...**

Cross-border Projects in the field of Renewables



Joint planning, development & cost effective exploitation of renewables and **EU target achievement**



Contribute to strategic uptake of **innovative renewables technologies**



Promoting **Cooperation** between Member States and 3rd countries



Facilitate their integration through **energy storage** and conversion facilities



Contribute to EU's Long Term **Decarbonisation** Strategy



BUDGET: 15% of CEF ENERGY Funding subject to market uptake*
(indicative €1,2 bln, final decision on budget end 2019)

Delivery Mechanism	Examples	Co-Financing Rates
Pre-feasibility studies to help identify/set up cooperation (projects)	high level CBA, mapping of potential sites, assessment of regulatory/financing conditions, preparation of a bilateral agreement...	up to 50%
Grants for Studies	Technical & feasibility studies to support concrete project development, EIA...	up to 50%
Grants for Construction Works	Upfront investment support only for projects with significant EU-added Value & commercial viability gap	up to 50%
Blending of grants with Invest EU/private financing	See works	n/a.

* if 15% is reached increase to 20% of CEF ENERGY, subject to market uptake



Eligible projects include:

- ✓ Renewables generation in electricity, heating & cooling, transport
- ✓ District heating
- ✓ Storage / conversion facilities and their grid connection

Also:

- ✓ No capacity thresholds or corridors
- ✓ Open technology list



Individual project
Physical cross-border impact



Individual project
No physical cross-border impact



Multiple projects
Not necessarily physical cross-border impact

Common characteristics:

MS cooperation | Cash flows | Value add through EU

(Hypothetical) examples

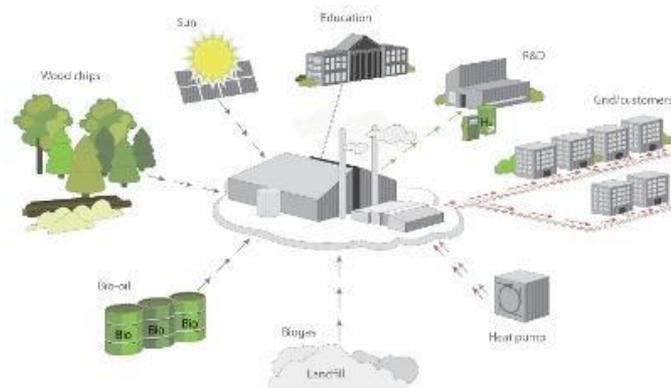


An offshore wind park developed jointly by several MS (with storage or conversion facility) to use best potential sites; a large floating wind park deployed jointly by MS to maintain EU's leadership in the technology



A large concentrated solar plant in Southern Europe offering dispatchable energy to Northern Europe

A renewable district heating project in South Eastern Europe supported by other MS with low RES potential for target achievement





- General CEF Award Criteria (article 11)
- Specifically for grants for works:
 - **Project holds status of Cross-border Project in the field of Renewables**
 - **Significant EU-added value**
 - **Existence of commercial viability gap**

- CEF as a cross-sectoral programme: energy, transport, digital
- Revised CEF 2021-2027 with more emphasis on action across sectors ("synergies"): separate work programmes and calls for such action, higher co-funding rates
- Renewables investments can complement CEF projects in transport and digital with up to 20 % of total eligible cost.



Next Steps



- Delegated Act on selection criteria/process for cross-border renewable projects; Publication of CBA methodologies (*once basic act in force in 2020*)
- Planned: First Call for pre-status supporting studies and for status as cross-border project (autumn 2020), first call for studies and works (autumn 2021)
- Investigate possibilities for renewables as part of synergy action (e.g. e-mobility plus RES, TEN-T plus RES/storage/conversion, port infrastructure plus offshore)