



Funding and financial opportunities for alternative fuels – Blending call main features

**ITALY INFO-DAY on CEF TRANSPORT
BLENDING CALL 2017
ROMA 16 GENNAIO 2018**

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TEN-T and CEF

- **Budget:** 24.05 bn, 11.3 bn from Cohesion Funds
- **CEF Grants**– priority: **close to 50bn** investment mobilized
 - TEN-T corridors:
 - Cross border, bottleneck and missed links
 - Priority projects identified in CEF – Annex I
 - **Horizontal priorities:**
 - **Innovation**, ERTMS, SESAR, **urban nodes** etc
- **Financial instruments/budgetary guarantees:** Up to 10% of CEF budget
 - Contribution to EFSI guarantee (transport) : 22.6 bn
 - CEF Debt Instrument (PBI, LGTT) : 13 bn (4.5bn)
 - **CEF DI new pipeline : over 2.4 bn on clean transport**
 - **CEF DI/EFSI Green Shipping Guarantee: 3 bn**



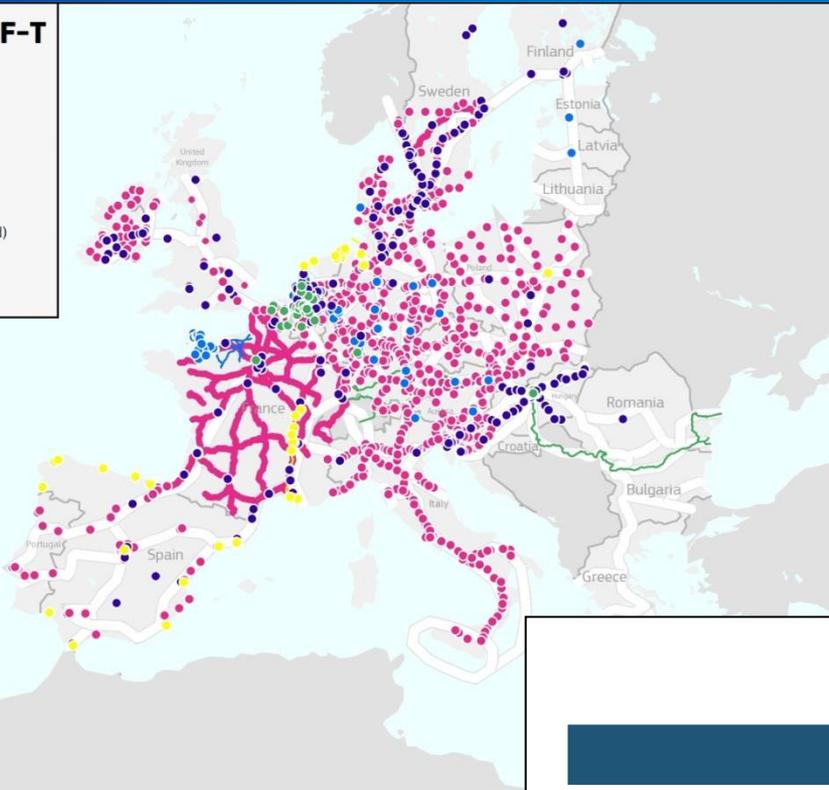
CEF grants : results (till 2016)

TEN-T and CEF-T

Innovation actions

- LNG Maritime
- LNG IWW
- L/CNG Road
- H2
- EVs
- All corridors (simplified)

0 250 500
km



Investment mobilized by CEF to date: **600 million for 60 projects**

Number of supply points for alternative fuels to be set-up with CEF support by 2020: **~1200**

EUR 150 million grant support for shore-side electricity supply and LNG terminals and innovative technology for greener vessels

Number of alternative fuel supply points





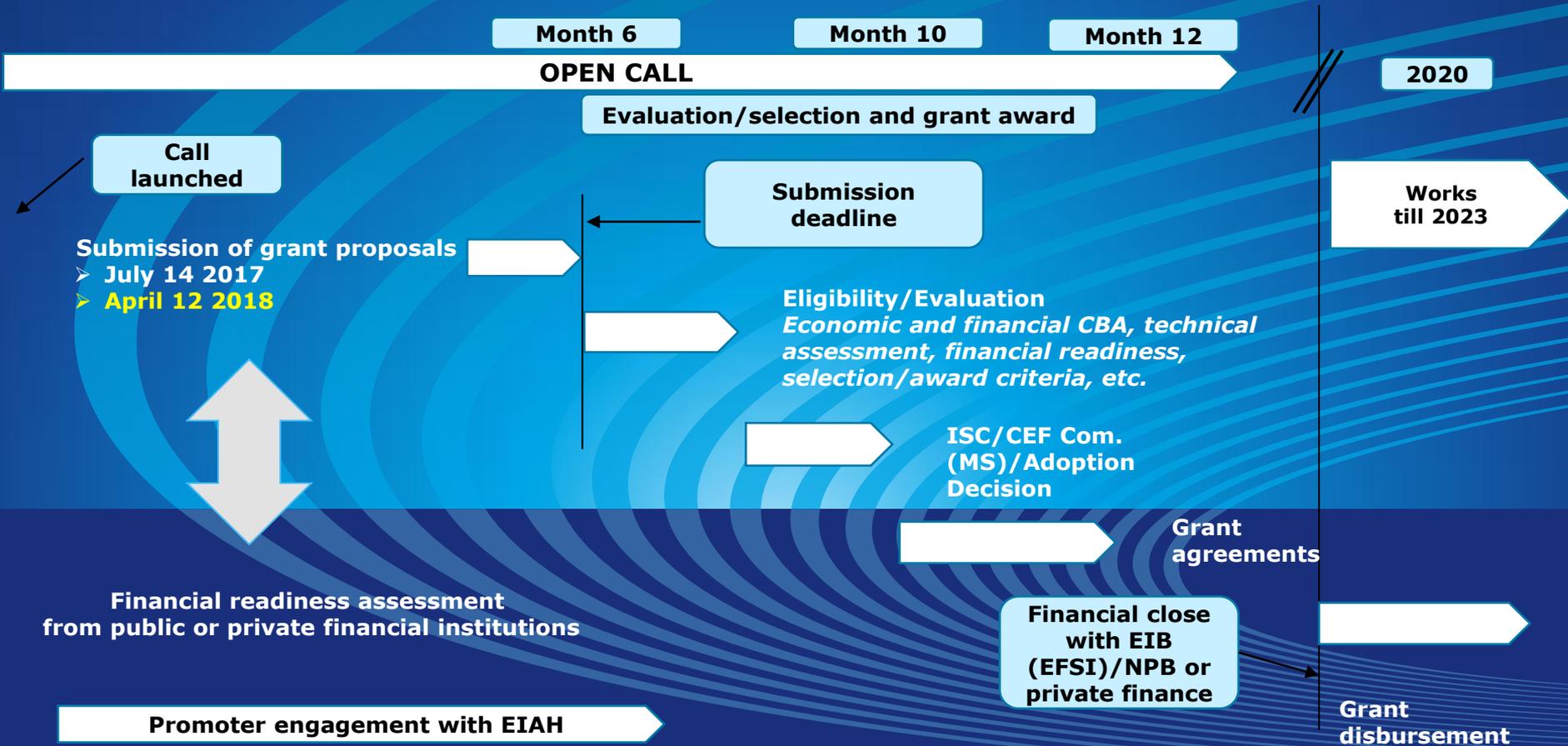
CEF Blending Call 2017

- Blending, in the context of the CEF Call, is the combination of **CEF grants with finance from the EIB, notably the EFSI, or with finance from National Promotional Banks or private investors**
- As for a "conventional call", but :
 - Letter of support by public or private financial institutions to be included in the submission
 - Financial readiness evaluated to assess project "maturity" and "impact"
 - **Disbursement of grants conditional to financial close**





Blending call : process





Blending call

Outcome first cut-off date and next step

First cut-off date (€1 bn available, €2.2 bn of request) :

- 68 proposals submitted, **17 proposals in cohesion MS, and 39 selected (6 in IT)***
- Core network strategic infra, ERTMS, **Innovation** and urban nodes the horizontal priorities with larger oversubscription
- Letters of support from EIB, NPBs and from commercial banks, some from more than one institutions

*Projects selected:

https://ec.europa.eu/inea/sites/inea/files/cef_blending_call_brochure_alltogether_20171205_final_web.pdf



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Blending call – examples of projects selected

- **EUROP-E: The European Ultra-Charge Roll Out Project** will roll out a pan-EU network of 340 Ultra-Charging (UC) stations in 13 EU countries. EUROP-E is driven by OEM. EUR 40 million CEF's to leverage investment of EUR 200 million. The project is supported by the EIB.
- **The Central European Ultra Charging project**, promoted by the power utilities will deploy and operate a network of 118 Ultra-Fast Charging Stations in Central Europe. EUR 13 million CEF's contribution will leverage investment of EUR 67 million. The project is supported by a commercial bank and a National Promotional Bank.
- **The MEGA-E: Metropolitan Greater Areas project**, promoted by an infrastructure service provider, will introduce 39 multi-modal e-hubs in 10 major cities in Europe. E-hubs will enable ultra-charging and/or inter-modality with e-taxi, e-car sharing, e-logistics or e-buses. EUR 30 million CEF's to leverage investment of EUR 150 million. The project is supported by the a consortium of private banks.
- **Many innovative projects on H2 and LNG/CNG also selected.**





Blending call

Second cut-off date April 12 2018

- **€350 million top up for innovation/deployment of alternative fuels.** Minimum required size of projects for project under 'Innovation': **€5 million.**
- Pre-condition related to EFSI financing is waived for Innovation projects
- **Projects located on urban nodes** of the core network can apply under the innovation priority if the main scope of the proposed action is relating to the deployment of alternative fuels.
- Funding available also for incremental cost of mobile equipment
- Clarifications have been provided (FAQs) on location of refuelling and recharging points





Blending call

Second cut-off date April 12 2018

- **Call remains open for all priorities**
- For all other (than innovation) priorities, Commission may use the budget flexibility allowed by the Work Programme
- CEF Committee recommended limiting the use of the flexibility to a maximum of **10% of the Call budget (= EUR 115 million)**.
- In all Call priorities, project proposals rejected under the 1st deadline may be reviewed as appropriate and resubmitted under the 2nd deadline
- **Advisory support** can be request to the EIAH: <http://eiah.eib.org/>

Cleaner Transport Facility (CTF)

- Launched at the **Transport Council** on 12/1/2016
- Support the **accelerated deployment** of new cleaner transport technology. Focus:
 - **Public transport buses / public fleets**
 - **Alternative fuel infrastructure on strategic networks**
- Full range of **available tools** from EIB and EC for public and private entities
 - **Financial products** : EIB loans/guarantees/equity and Financial instruments e.g. **CEF Debt Instrument**
 - **EC grants** – e.g. CEF Transport conventional and **Blending Calls**
- **Advisory services** : **EIAH – Advisory Hub** liaising with **ELENA**, **JASPERS** and **InnovFIN** Advisory



Cleaner Transport Facility: Supporting the deployment of cleaner transport

The alternative fuels and cleaner transport sector is gradually moving towards large-scale deployment across the EU. The European Investment Bank (EIB) is supporting this shift. The Cleaner Transport Facility (CTF) is a new initiative launched in December 2016 by the EIB and European Commission (EC) to assist investments, by both public and private entities, in cleaner transport projects through existing EIB products and new financial instruments.



The objective of the CTF is to support the accelerated deployment of cleaner transport vehicles and help meet their associated infrastructure needs. The CTF is an umbrella that deploys the EIB's technical and financial capacity to adapt to specific market needs in order to explore viable business models and boost opportunities to finance cleaner transport. The first projects were investments in cleaner public transport buses, and we are further exploring other markets. We want to hear from stakeholders in the cleaner transport and alternative fuels sector to work together to develop financial products and structures tailored to the industry's profiles and investment needs. Please contact us to work together to develop financing solutions that meet your needs.



CEF Debt Instrument and NER300

- **CEF Debt Instrument:**

- Set in 2015 with €13bn in portfolio, now re-focused on **complementarity with EFSI and clean transport**
- **CEF DI/EFSI: Green Shipping Guarantee Programme (GSGP)** set in 2016 is expected to leverage **€3bn**: 2 agreements with commercial banks signed and first transaction signed in 2017
- The current **CEF Debt Instrument pipeline is expected to leverage investment for up to €2.6 billion**

- **NER 300 funds:**

- **Commission Decision: up to €450 million available** to support projects promoting **innovative, replicable and scalable use of RES**
- CEF Debt instrument Delegation Agreement under revision
- From 1st half of 2018: funds ready for project support using the EDP (InnovFin) and **the CEF Debt Instrument for transport**
- **CEF Debt Instrument financing can be combined with CEF grants under blending call**

- **Contact EIB: cleaner@eib.org**





THANK YOU FOR YOUR ATTENTION

MORE INFORMATION AVAILABLE AT

<http://ec.europa.eu/transport>

<http://ec.europa.eu/invest-eu>

<http://www.eib.org/invest-eu>

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