The Connecting Europe Facility (CEF) is a key EU funding instrument of €30.4 billion to promote growth, jobs and competitiveness through targeted infrastructure investment at European level. It supports the development of high performing, sustainable and efficiently interconnected trans-European networks in the fields of energy, transport and digital services. Synergies across the three CEF sectors are encouraged through an increased co-funding rate.

CEF Energy provides funding to electricity, natural gas and smart grid infrastructure projects aiming to better interconnect energy networks towards a single European energy market.

The programme supports the key objectives of the Energy Union by:

- promoting further integration of the internal energy market
- enhancing security of energy supply
- integrating energy from renewable sources into the network.

To support these objectives, a total budget of €5.35 billion has been made available for energy projects for the 2014-2020 period, of which €4.7 billion is being allocated through grants managed by the Innovation and Networks Executive Agency (INEA).

The Innovation and Networks Executive Agency

making implementation happen

INEA is an executive agency established by the European Commission to implement parts of the CEF and Horizon 2020 EU funding programmes. INEA manages most of the CEF programme budget, in total €27.4 billion out of €30.4 billion (€22.4 billion for CEF Transport, €4.7 billion for CEF Energy, and €0.3 billion for CEF Telecom). In the 2014-2020 period INEA is expected to manage over 2,500 projects including more than 250 in CEF Energy.

Contact

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Connecting Europe Facility

Energy

Key figures

promoting further integration of the internal energy market
enhancing security of energy supply
integrating energy from renewable sources into the network.
Within the framework of the CEF Energy programme, an Action is an activity or set of activities, usually lasting several years, which contribute to the implementation of one or more Projects. Completion of an Action does not necessarily coincide with the completion of a PCI.

Actions, as co-funded through CEF Energy, contribute to the implementation of one or more PCIs. An Action can be works or a study. Within the framework of the CEF Energy programme, a project is understood as a PCI.

In the electricity sector, Actions co-funded through CEF Energy contribute to:

- completing the internal energy market
- increasing the share of renewables through new electricity lines
- providing the means to help EU Member States end energy isolation

In total there are 93 Actions co-financed through CEF Energy in the electricity sector.

### Studies for a new Atlantic electrical interconnection between Spain and France

**Port of PCI: 2.7**

A set of studies assessing geological, environmental and social acceptance, technological solutions and installation processes and related to the feasibility of the new interconnector between Spain and France will be completed by September 2017.

**Beneficiaries:** Réseau de Transport d’Electricité (RTE) and RED Electrica de España

**EU Funding:** €3,250,000

### Construction of the Gas Interconnector Poland-Lithuania (GIPL)

**Port of PCI: 8.5**

A gas interconnection will connect the Baltic Sea region and Continental Europe, thus ending the long lasting isolation of the Baltic Sea region. GIPL will open the way to new sources and routes of gas supplies, significantly enhancing the competitiveness and strengthening the liberalisation of the gas market in the Baltic countries.

**Beneficiaries:** Augstsprieguma tīkls AS, AS Latvijas elektrikas tīkli and Elering AS

**EU Funding:** €112,301,701

### Balticconnector works

**Port of PCI: 8.1.1**

Balticconnector will be the first gas interconnector between Finland and Estonia and will end the energy isolation of Finland, connecting it to the rest of Europe. It will also increase the diversification of gas supplies in the Baltic region, enhancing competitiveness and reinforcing the integration of the gas markets in the Baltic states.

**Beneficiaries:** Baltic Connector Oy and Elering AS

**EU Funding:** €187,500,000

### Gas

36 actions

- €175.6 million

### Electricity

76 actions

- €266.9 million

### Studies

9 actions

- €31.1 million

### Works

17 actions

- €1.3 million

### Construction of the Gas Interconnector Poland-Lithuania (GIPL)

**Port of PCI: 8.5**

GIP, the first gas interconnector between the Eastern Baltic Sea region and Continental Europe, will end the long lasting isolation of the Baltic Sea region. GIPL will open the way to new sources and routes of gas supplies, significantly enhancing the competitiveness and strengthening the liberalisation of the gas market in the Baltic countries.

**Beneficiaries:** AB Amber grid and GAZ-SYSTEM SA

**EU Funding:** €246,366,516

### Balticconnector works

**Port of PCI: 8.1.1**

Balticconnector will be the first gas interconnector between Finland and Estonia and will end the energy isolation of Finland.

**Beneficiaries:** Baltic Connector Oy and Elering AS

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### What is a Project?

Within the framework of the CEF Energy programme, a project is understood as a PCI. One or more Projects of Common Interest (PCI) which are identified based on the needs of the EU energy infrastructure.

### What is an Action?

Regular calls for proposals are launched within the framework of the CEF Energy programme to ensure a constant flow of EU support to projects in the field. Issued by INEA, the calls are open only to those Actions that contribute to the implementation of the Projects of Common Interest (PCI) which are identified based on the needs of the EU energy infrastructure.

### 2017 FUNDING OPPORTUNITIES

**Grids**

93 ACTIONS €1.6 BILLION

**Gas**

40 actions €160.4 million

36 actions €175.6 million

9 actions €31.1 million

7 actions €35.1 million

49 actions €162.1 million

43 actions €53.0 million

Studies

76 Actions

Electricity

40 actions €160.4 million

36 actions €175.6 million

9 actions €31.1 million

7 actions €35.1 million

49 actions €162.1 million

43 actions €53.0 million

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### 2018 FUNDING OPPORTUNITIES

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**Construction of the Gas Interconnector Poland-Lithuania (GIPL)**

**Port of PCI: 8.5**

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**Beneficiaries:** AB Amber grid and GAZ-SYSTEM SA

**EU Funding:** €246,366,516

**Construction of the Klaipeda–Kursnėnai Gas Transmission Pipeline**

**Port of PCI: 8.2.3**

The construction of a 111 km gas transmission pipeline connected the Liquid Fuel Natural Gas (LNG) terminal infrastructure in Klaipeda to the gas transmission network towards Kursnėnai in Lithuania. It eliminated a bottleneck in the gas transmission system in Klaipeda and enhanced the region’s security of gas supply, as well as competition in the gas markets of Lithuania, Latvia and Estonia.

**Beneficiary:** AB Amber grid

**EU Funding:** €24,739,293

**Successfully completed**