



European  
Commission

## ACON Smart Grids

10.4-0017-CZSK-W-M-18

**Programme:**

CEF Energy

**Call year:**

2018

**Location of the Action:**

Czech Republic, Slovakia

**Implementation schedule:**

October 2018 to December 2024

**Maximum EU contribution:**

EUR 91,237,868

**Total eligible costs:**

EUR 182,475,736

**Percentage of EU support:**

50%

**Beneficiaries:**

Západoslovenská Distribučná, a.s. (Slovakia)

<https://www.zsdis.sk/>

EG.D a.s. (Czech Republic)

<https://www.eon-distribuce.cz/>

**Status:**

Ongoing

**Energy corridor:**

Smart grids deployment

**Energy sector:**

Smart Grid

**Project(s) of Common Interest:**

10.4

**Additional information:**

European Commission, DG ENER

<https://energy.ec.europa.eu/topics/infrastructure>

Agency for the Cooperation of Energy  
Regulators (ACER)

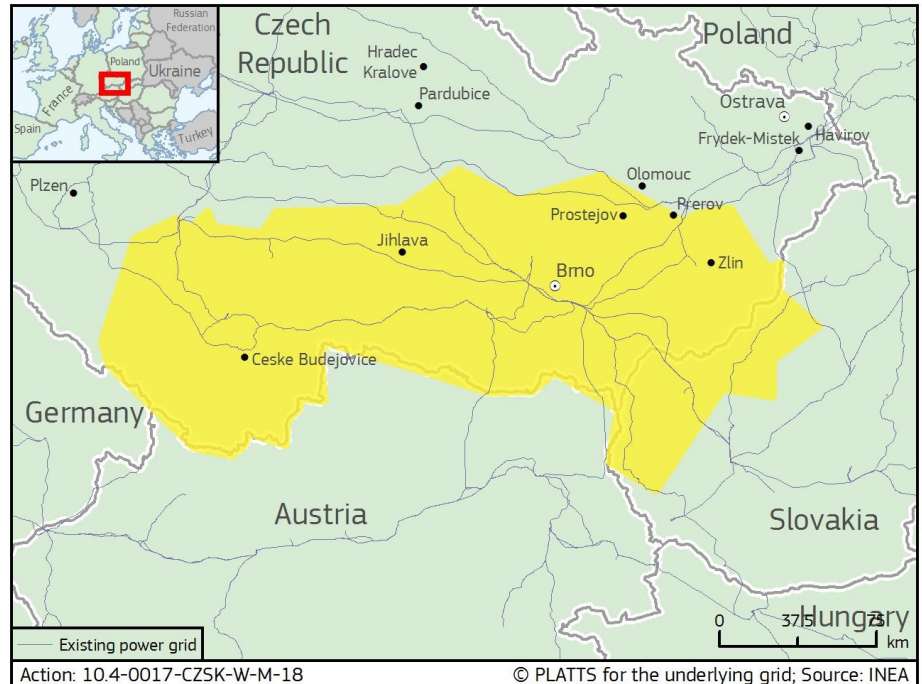
<http://www.acer.europa.eu/>

European Network of Transmission System  
Operators for Electricity (ENTSO-E)

<http://www.entsoe.eu/>

**Last modified:**

March 2023



The Action fully implements the Project of Common Interest (PCI) 10.4 ACON which aims to foster the integration of the Czech and the Slovak electricity markets, increase the competition in the region, and ensure adequate quality, safety and reliability of electricity supply.

The Action's scope consists of modernisation and improvement of the distribution grid's efficiency at different locations in the Czech and Slovak territories, from construction and reconstruction of overhead lines, underground cables, transformer stations and cross-border interconnections, to installation of smart elements, new communication system (including infrastructure) and an integrated IT solution (software and hardware).

Once the Action is completed, the overall benefits of the PCI 10.4 will materialise: additional connection points, infrastructure as well as smart components will be delivered; voltage ratios as well as flexibility and efficiency of the distribution system will be improved.

**Action Website:**

<https://www.acon-smartgrids.cz/>