

<i>Title of the measure:</i>	CZ33: Support for construction in the Czech Republic relating to EE improvement and environmental protection in line with the strategy EU 2020 for smart, sustainable and inclusive growth
-------------------------------------	--

General description

This measure establishes support for construction, which obliges private entities to contribute voluntarily to increasing energy efficiency and protecting the environment in line with the EU 2020 environmental strategy in relation to construction and use of new building materials and structures, technologies and technical equipment of buildings, including their systematic use.

In private construction, allow preference for measures that are efficient in terms of construction and energy, and increase support for these from the providers of financial services used in the funding of private construction. Primarily, the measures may involve, for example, providing better credit conditions for projects increasing energy efficiency (possibly in combination with EPC) support for the preparation of an energy assessment, or commitments from construction companies and developers to carry out construction using more energy efficient technologies and materials.

This measure is applicable throughout the Czech Republic. This is a measure with a service life of 15 or more years.

This measure targets:

- Entities involved in construction:
 - Property development (office buildings, shopping centres, multi-family buildings)
 - Housing cooperatives
 - Associations of owners of apartment units
 - Industrial companies
 - New construction of production plants in industrial zones
- Providers of financial services to entities involved in construction
 - Banks
 - Mortgage centres
 - Investment funds
- State administration and self-government bodies
- Manufacturers of building materials and construction businesses.

End user can receive

- provision of better credit conditions for projects increasing energy efficiency (possible combination with EPC);
- support for the preparation of energy assessment;
- commitment of construction companies and developers to carry out construction using more energy-efficient technologies and materials.



Impact evaluation

The calculation stems from

- Direct data of entities involved in the building construction code increasing EE (energy assessment and audit, BEPC, statistical data and measurement)
- Annual reports: Czech Statistical Office
- Number of loans granted under the code
- Union of Bohemian and Moravian Housing Cooperatives
- Association of Building Entrepreneurs
- Confederation of Industry of the Czech Republic
- Population and Housing Census, Czech Statistical Office
- Normative requirements and legislation

To monitor the benefits of measures, use will be made of energy assessments, energy performance certificates of buildings and statistical data combined with scaled savings in which technical and engineering estimates are used based on the number of renovated structures.

Entities involved in construction in the Czech Republic will ratify in 2016-2017 the Support for the construction sector in the Czech Republic in improving energy efficiency and environmental protection in line with the EU 2020 environmental strategy. Based on the final text of the support and in relation to the final conditions, the prediction of the potential amount of energy savings and the methodology of their reporting will be further specified. According to the final text of the support, in the next NEEAP this chapter will be updated to include specific performances, methodology calculation and reporting, and energy savings reporting.

Expected energy savings [TJ]:

	2017 – 2020
Households	500
Services	400
Industry	100

Interaction of measures

None.

References

- [1] National Energy Efficiency Action Plan 2017: <https://ec.europa.eu/energy/sites/ener/files/ener-2017-00343-00-00-en-tra-00.pdf>