

<i>Title of the measure:</i>	CZ7: EU-related: Energy Performance of Buildings (Directive 2002/91/EC) - Provision of energy services via the EPC method in the tertiary sector and its support
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General description

The EPC (Energy Performance Contracting) method seeks to reduce the energy costs in buildings. The basis of this method is that customers do not need to make their own investments in the replacement of obsolete technology. In the conclusion of EPC service supply agreements, the service supplier undertakes to cover the cost of investments in savings measures from its own resources, and the customer repays them from the savings achieved in operating costs. The hallmark of EPC is it is guarantee that a project will make savings.

At present, use of the EPC method by organisational units of the state is precluded by Act No 218/2000 on budgetary rules, especially Section 49 thereof, which does not allow organisational units of the state to receive loans. Organisations partly funded from the public purse, on the other hand, may make use of this type of service. However, they are frequently concerned about making mistakes when accounting for these projects because they view this process as the financing of investments from operating costs. The idea of this measure is to remove legislative hurdles hampering the application of the EPC method and to draw up methodology for the preparation and implementation of projects using the EPC method at organisational units of the state.

Impact evaluation

According to an expert estimate, we can expect the implementation of projects including the provision of guaranteed-result energy services in approximately 30 structures, with average annual energy savings of 1 000 GJ per structure. That would be tantamount to overall energy savings of 30 TJ per year. It can be assumed that the volume of energy saved will rise due to the effects of good practice and interest in the implementation of energy-saving projects.

Energy savings:

2008 – 2010	2011 – 2013	2014 – 2016	2017 – 2020
0.095 PJ	0.109 PJ	0.127 PJ	0.201 PJ

References

- [1] Governmental Decree 213/2001 Coll., article 6, para 5,
http://portal.gov.cz/wps/portal/_s.155/701?number1=213%2F2001&number2=&name=&text=
- [2] National Energy Efficiency Action Plan
https://ec.europa.eu/energy/sites/ener/files/documents/NEEAP_2014_CZ-en_v2.pdf