

Increasing Transparency of Energy Services Markets

Project acronym: Transparensense

Project duration: from April 2013 to September 2015



Project Summary



- **Energy Performance Contracting (EPC)** can provide substantial energy savings in the EU countries using the principle of repaying the energy efficiency investments directly from the saved energy costs. Currently there is a lack of transparency on the EPC markets in Europe.
- Main goal of Transparensense project is to increase the **transparency and trustworthiness of EPC markets** throughout Europe by developing European Code of Conduct for EPC and supporting transfer of know-how and experience across the countries.
- With its 20 partners covering both mature and beginner EPC markets, the project has a great potential to develop and increase the European EPC market and thereby achieve substantial **energy efficiency improvement**.



Background



- Project Transparensense supports the development of a **trustworthy Energy Performance Contracting (EPC) market** in Europe by promoting the use of European Code of Conduct for EPC developed within the project.
- As the number of energy services which enter the market is growing, **training programmes** for new and existing ESCOs will also be developed in order to ensure the endorsement and application of the EPC Code of Conducts.
- In addition, the project will provide a comprehensive **overview of the EPC markets** across Europe by developing an exhaustive online database of ESCOs, ESCOs associations, EPC models, financing models and EPC policy initiatives.
- It will also enhance **institutionalisation of the EPC markets** by promoting the establishment of ESCO associations and networking.



Objectives and main steps



- To provide a comprehensive **overview of EPC markets** across Europe through an exhaustive online database on ESCOs, EPC models, financial models and EU and country-level policy initiatives.
- Enhancing transparency of EPC markets through **capacity building, knowledge transfer** and benchmarking of the EPC supply side – the ESCOs and their associations. Training concepts, general and national training modules tailored to the particular stage of the EPC market development will be used in 77 trainings delivered for ESCOs .
- In total 3 workshops and 3 national position papers to **promote ESCO associations** in countries with no ESCO association, but in which a significant number of ESCOs are interested in its establishment (Slovenia, Sweden and Netherlands).
- Building trust in and elevating quality of EPCs market by creating **European Code of Conduct for EPC defining quality principles** for EPC markets, which is to be adopted in 20 partner countries
- Testing and providing feedback on the developed Code of Conduct by implementing **25 pilot projects** that should also lead to highly replicable best practice examples.
- Supporting international **transfer of know-how, capacity building and disseminating of results.**



Expected impacts



- Easy access to international EPC know-how and experience for all market players
- Improved transparency, informed decision-making of market players and policy makers
- Trained existing and new EPC suppliers
- Code of conduct sets point of reference for fair and good quality EPC business
- Improved quality of EPC supply
- Increased EPC demand
- Long-term quantitative and qualitative growth of EPC markets
- Induced utilisation of existing cost-effective energy saving potential is expected to bring savings of 48.000 toe/year in primary energy and 134.000 t CO₂e/year in 2020



Partners & Contact



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EEVS	EEVS Insight	United Kingdom
IJS	Jozef Stefan Institute	Slovenia
BEA	Berliner Energieagentur GmbH	Germany
IVL	IVL Swedish Environmental Research Institute Ltd.	Sweden
Factor4	Factor4	Belgium
e7	e7 Energie Markt Analyse GmbH	Austria
BSERC	Black Sea Energy Research Center	Bulgaria
DTTN	Trentino Technological Cluster S.c.ar.l.	Italy
LEI	Lithuanian Energy Institute	Lithuania
ECN	Energy research Centre of the Netherlands	Netherlands
KAPE	The Polish National Energy Conservation Agency	Poland
ISR-UC	ISR - University of Coimbra	Portugal
ECB	Energy Centre Bratislava	Slovakia
ESCAN	Escan s.l.	Spain
REACM	Anatoliki Development Agency of Eastern Thessaloniki's Local Authorities S.A	Greece
GDI	GreenDependent Institute Nonprofit Ltd	Hungary
Ekodoma	Ekodoma	Latvia
ECNet	Energy Consulting Network	Denmark
NEE	Norsk Enøk og Energi AS	Norway

