



## Press Information 5 – National Press Distribution List

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### **Publicly available training materials on Energy Performance Contracting**

The European Project EnPC-INTRANS developed training materials in 9 languages

*Please replace the words in italic letters*

The *Climate Protection and Energy Agency of Baden-Württemberg (KEA)* is one of ten partners on the European EnPC INTRANS project (“Capacity Building on Energy Performance Contracting in European Markets in Transition”). With the intent of establishing a clear overview of the current state of the EPC market and the potential for future development, *KEA* interviewed 60 German stakeholders and found that most of those interviewed knew EPC basics. According to those interviewed, the main barrier to implement energy performance contracting (EPC) in public buildings is the lack of information and awareness of decision makers, municipal administrations, facilitators, and other involved stakeholders. In order to overcome this main obstacle, partners from EnPC INTRANS developed training materials and tools including comprehensive manuals on EPC. These resources incorporate explanations of the fundamental EPC mechanism, best practice examples, applicable business models, design of EPC projects, financing, risk assessment, legal environment, and measurement and verification.

The assessment of potential projects is often a critical point for public building owners and their consultants/facilitators; for this reason project assessment was considered in the development of training materials and tools. Among many materials developed within EnPC-INTRANS, the calculation tool is useful for establishing preliminary project assessment in terms of economic feasibility estimated with the net present value of associated future cash flow. Interested public entities can use the tool to discover calculated energy savings, cost savings, and investment cost estimations, including financing, to find out whether the projects are feasible from an economic perspective.

*KEA* also organized educational events dealing with relevant topics related to carrying out investment in building refurbishment through EPC. These were organized in the form of a one-day live training seminar as well as 3 real time webinars. The presented training materials and other relevant content are also publicly available on the national section of the projects official web page. *KEA offers additional seminars on September 26, 2016, in Enkenbach-Alsenborn (in cooperation with Energy Agency Rheinland-Pfalz) and on October 27, 2016 (in cooperation with the municipal State associations Baden-Württemberg).*

Additionally, *KEA* is organizing a national conference on Energy Performance Contracting on the 15<sup>th</sup> of September, 2016 in Berlin; the registration is open on <http://www.kea-bw.de/veranstaltungen/kea-veranstaltungen/kongress-energiespar-contracting-berlin/>.



On the international level, the ENPC-INTRANS consortium is preparing an international conference on the 15<sup>th</sup> of November in Stuttgart. EPC best practices from different European countries will be presented within different workshops on EPC as well as a panel discussion regarding further steps for EPC market penetration. Interested persons can register *in* <http://www.enpc-intrans.eu/language/de/abschlusskonferenz/>.

All materials are publicly available *in German* on [www.enpc-intrans.eu](http://www.enpc-intrans.eu) and can be used for qualification and awareness building on EPC.

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What does Energy Performance Contracting (EPC) mean?

Energy Performance Contracting is an efficient instrument for the refurbishment of public buildings even with scarce municipal budgets. ESCOs finance the refurbishment measures and guarantee long-term energy savings. All costs are refinanced by the energy savings over a fixed period of time. Through EPC, public entities receive efficient technical devices in their buildings and benefit from the ESCOs' regular support. All financial risks are carried by the ESCO: the investment risk, the operation risk of the technical equipment, and the energy saving risk. Previous experiences show, that energy saving goals will often be achieved or even outperformed.

----- Further Information -----

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