



International Energy Agency
Demand-Side Management Programme:

Promoting Energy Efficiency and Demand Side Management for global sustainable development and for business opportunities

www.ieadsm.org

Task XVI: “Competitive Energy Services” (Energy-Contracting, ESCo Services)

Towards the Energy Policy Targets

The success of further increasing energy efficiency will play a vital role in coping with the challenges of our common energy future. Avoiding energy consumption by increasing end-use efficiency, is a highly effective way to meet all three key targets of energy policies: security of supply, affordable costs of energy services and environmental soundness.

Energy Contracting - also labelled as ESCo or Energy Service – are a well proven instrument to implement energy efficiency measures such as lighting, HVAC or even comprehensive refurbishment of buildings. An Energy Service Provider (ESCO) takes over the technical and commercial implementation and operation risks and has to guarantee for the savings and results. ES are also well suited to implement innovative and renewable energy systems.

Goals

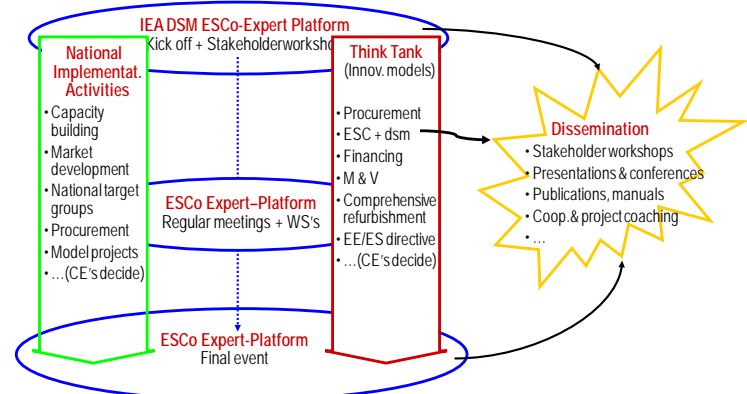
In order to contribute to the future market development of Energy Services the Task objectives are:

1. to continue the IEA DSM energy services expert platform,

2. to develop and follow up country specific activities to implement energy services in the market with the focus on selected market segments,
3. to design, elaborate and test competitive and innovative energy services and financing models, and
4. to position the Task XVI ES-expert platform as a competence centre for international dissemination and assistance services (e.g coaching, training, etc.) in the field of energy services, and to contribute to an “IEA DSM Centre of Excellence”.

Subtasks and Schedule

The work is structured as follows:



Subtask 8: IEA DSM energy services expert platform

Subtask 9: Innovative and competitive energy services Think Tank

Subtask 10: National implementation activities (NIA'S)

Subtask 11: National and International dissemination

The detailed work program of Task XVI is open to modifications to support additional interests of participating countries.

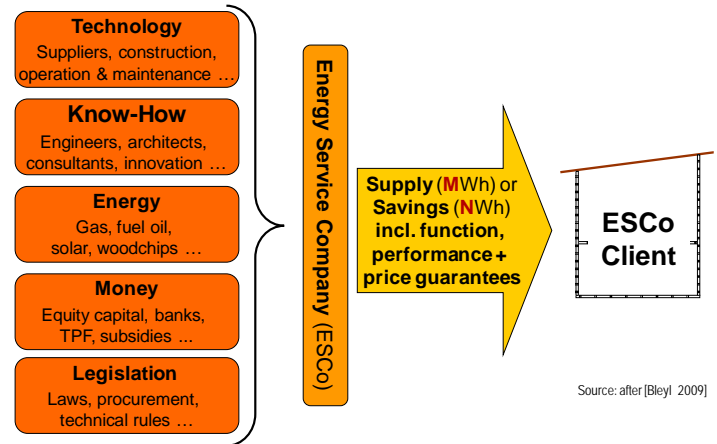
Task XVI has started operation in July 2006 and terminated phase 1 in June 2009. The IEA dsm ExCo has decided an extension of Task XVI for a three year period from July 2009 to June 2012.

Expected Results

Participating countries will benefit from:

- ✓ Enlarging the market for energy services
- ✓ Participation in the IEA DSM energy services expert platform and communication with external stakeholders
- ✓ Mutual feedback, coaching and experience exchange for country specific market development activities (NIA's)
- ✓ Know-how and capacity building on innovative and competitive energy services and financing models from the Think Tank
- ✓ Task XVI will play an active role in the international dissemination of competitive ES and offer assistance services for the market development in other countries
- ✓ Developing business opportunities for national and internationally acting ESCOs
- ✓ And last but not least: Satisfied customers

Specific national implementation activities are defined according to the individual country and market situations. Ongoing activities can be integrated into the NIA's.



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