



BioSol ESCo Public Call

## **BIOSOL ESCO**

TV Energy and The University of Reading are partners in a major European project looking into the creation of ESCos fuelled by Biomass or Solar Thermal sources.

An Energy Service Company (or ESCo) is a business providing a broad range of comprehensive energy solutions from power generation and heat supply to energy conservation projects. It will provide full feasibility studies; design and implementation, energy infrastructure outsourcing and risk management.

For any party wishing to become an ESCo project the ESCo will perform an in-depth analysis of the property to be supplied and if it fulfils the appropriate criteria will design an energy efficient solution, install the required elements and maintain the system to ensure energy savings during the payback period. It will then sell supplied heat or generation to the end user whilst being responsible for the systems in their entirety including ongoing operation including maintenance and fuel supply. ESCos reduce the risks for end users as they are directly motivated to ensure ongoing performance and they are able to produce long term solutions, fair contracts and the security of supply that will enable financing solutions to be found to implement schemes.

The ESCo will not only provide heat and/or generation as above it will also address the damaging effects of climate change. The ESCo will aim to cut carbon dioxide emissions and promote sustainable and efficient use of alternative energy sources including biomass and solar thermal.

TV Energy and the University of Reading are looking for parties interested in being assessed as appropriate ESCo projects as part of the BIOSOL ESCO initiative. A successful applicant organisation would benefit from significant resources in respect of in depth feasibility studies, technological financial and business planning advice with additional experienced input from long established ESCos within the European Union.

If you would like to be part of this project please contact Philippa Hughes (using details below) to register your interest by 28<sup>th</sup> February 2010.

Philippa Hughes  
TV Energy  
Liberty House  
New Greenham Park  
Newbury  
Berkshire  
RG19 6HS

[www.biosolesco.org](http://www.biosolesco.org)  
[www.tvenergy.org](http://www.tvenergy.org)  
Tel: (01635) 817420  
Fax: (01635) 552779  
Email: [philippa.hughes@tvenergy.org](mailto:philippa.hughes@tvenergy.org)