## **CLEAN ENERGY Ltd**

Clean Energy Ltd. is a spin-off company of CERTH/ ISFTA, which was established in March 2010, based on the multi-annual experience and know how of the Centre's research personnel, acquired from the accomplishment of R&D projects related to the energy and environment sector, with specialization on bioenergy. The shareholders of the company are researchers of ISFTA in the field of energy and environment.

Scope of the company is provision of services and technical support on applications related to utilization of alternative fuels including biogenic and waste derived fuels. In this framework some indicative activities of the company are the following:

- a) Laboratory analysis, characterisation, classification of biogenic and waste derived fuels and determination of the respective biogenic content
- b) Technical support on the design and operation of installations exploiting biomass and waste derived fuels for energy production
- c) Consulting and Engineering services to third-parties regarding the aforementioned or similar areas.

Up to date, Clean Energy Ltd is appointed with the following projects:

Client	Project description	Budget (€)	Remarks
Agroelectrica S.A./ Valvis Holding S.A.	Consulting engineer for 30 MW <sub>e</sub> power unit exploding energy crops in Romania	160.000	Success fee of 40.000 € over and above Start date: 20-07-2010
ECOELASTICA S.A	Quality management of Refused Derived Fuels (RDF) by mixing with Tyre Derived Fuels (TDF)	20.000	Start date: 15-10-2010
PPC S.A.	Design of a feeding system for RDF co-firing in a lignite boiler	70.000	Under negotiation

The company's headquarters are located in the A.E.V.A.L. complex at Ptolemaida, near the "Ptolemaida Industrial Park". The company has a branch office in Athens.

Information: Dr. P. Grammelis (e-mail: cleanenergy@certh.gr)

Central Office
Clean Energy Ltd

AEVAL Complex, 4 km N.R. Ptolemais – Kozani
GR-50200 Ptolemais, Greece
Tel.: +30 24630 55300
Fax: +30 24630 55301
e-mail: cleanenergy@certh.gr

Branch Office
Clean Energy Ltd – CERTH/ISFTA
Mesogeion 357-359 Ave
GR-15231 Chalandri-Athens, Greece
Tel.: +30 210 6501593
Fax: +30 210 6501598