



Energy source	Wind		Solar		Biomass	
Type of service	Planning	Constr.	Operation	Consulting	R&D	Coaching
Country	Romania					
Completed by ECC	2011					

Name of project **Construction supervision and document management for the wind farms Mihai Viteazu I & II (Romania)**

Location / Country Mihai Viteazu / Romania

Description After these last years, where mainly old plants were erected in Romania, the use of wind energy in Romania entered a new age in 2009 with the start of operation of the first new plants.

Energy Competence Centre was hired by the investor and subsequent operator for supervision of the realization of the 2 wind parks Mihai Viteazu I and II, with a total capacity of 5.6 MW as well as the creation of a document management system for efficient handling and archiving of the numerous documents.

Client SC Clean Energy Development SRL

Total investment volume 11.200.000 €

Project start for ECC April 2009

Target project end for ECC 2011

Range of service

PROJECT MANAGEMENT

- Supervision of the construction works carried out by the general contractor
- and the construction progress Establishing of a reporting structure in cooperation with the general contractor
- Supervision, control and completion of all required permissions
- Permanent risk analysis for the investor during the development process
- Development of mechanisms for supervision and filing of all necessary documents

PLANNING

- Strategies for optimisation and control of the project development

Project figures in brief

- WTG count: 7
- Type of WTG: Enercon E53
- Hub height: 73 m
- WTG nominal power: 0,8 MW
- Total power: 5,6 MW