



Energy source	Wind		Solar		Biomass	
	Planning	Constr.	Operation	Consulting	R&D	Coaching
Type of service						
Country	Romania					
Completed by ECC	2010					

**Name of project**

**Feasibility study for the installation of a One Day Ahead Forecasting system for wind energy yields in Romania**

**Location / Country**

Romania

**Description**

After the legal regulations have been passed (August 2010), feed-in tariffs in Romania will be based on three pillars: a basic payment corresponding to the grey electricity price, and two green certificates with a guaranteed minimum price and a determined maximum price. One of the certificates is limited in time (current state: August 2010 - time limitation until 2017).

When creating the payment structure for electricity from wind energy, the government included a bonus for a one day ahead forecasting.

This system is very complex and bound to several conditions regarding precision of the reported forecasts.

Compared with the other pillars, this possible fourth pillar requires investment-related measures (for implementation and operation), exceeding the pure WTG investment. ECC was charged with a feasibility study gathering political framework, technical conditions for the implementation and economic importance.

**Promotion**

Financed with private means

**Client**

SC Clean Energy Development SRL

**Project start for ECC**

July 2009

**Target project end for ECC**

May 2010