



PGE Bełchatów Power Plant Signs CCS Grant Agreement

On 5 May 2010 PGE Elektrownia Bełchatów S.A. signed a grant agreement for the project called "The construction of an installation for the capture, transport and geological storage of CO₂".

A grant of EUR 180 million will be spent on one of the key components of the CCS system, i.e. the capture of CO₂. It is a part of the Community funds available under the European Economic Plan for Recovery (EEPR). Altogether, six European CCS (Carbon Capture and Storage) projects have received grants under EEPR.

The Bełchatów Power Plant's CCS project is an innovative, world-scale, power engineering undertaking beneficial for environmental protection thanks to a considerable reduction of CO₂ emissions. The CO₂ capture capacity of the planned CCS plant will exceed 80%, which means that it will capture CO₂ in the amount of about 1.8 million tons per year. The CCS plant will be integrated with Poland's largest and most modern 858 MW power generation unit, currently under construction in the PGE Bełchatów Power Plant.

The whole investment project will be implemented in the years 2010 - 2015. The grant is to be paid in yearly instalments during the whole project execution period.

PGE Elektrownia Bełchatów S.A. is the largest power plant in Poland and the largest conventional lignite-fired power plant in Europe. The capacity of the operated power generation units amounts to 4450 MW, which constitutes 15% of the installed capacity of Poland's commercial power generation industry. The power plant's average yearly generation output equals 27-28 TWh, or 20% of the total national power generation. PGE Elektrownia Bełchatów S.A. generates electricity at the most competitive prices in Poland.