

**THE CHINESE ELECTRICITY COMPANY, TIANREN, NOW OPERATES WITH THE  
CENER WIND POWER PREDICTION SYSTEM**

*\* In the picture, the Chinese delegation and CENER technicians who delivered the training course in November last year).*

- **Tianren is a company that belongs to the Chinese giant, Guodian Corporation, the top wind energy operator in the world, with 13.7 GW.**
- **CENER has installed its system, it has delivered training to its technicians and it will supervise its correct development for one year.**

(Sarriguren, 30 May 2013).- The Chinese company, Tianren, which forms part of the Guodian Group, recently received the services of CENER to deploy the Central platform based on Cloud-Computing for predicting the energy production of its wind farms. To this end, a history of the farm production has had to be established, analysed and computerised.

The second project landmark took place a few weeks ago when the system was installed in the computing centre located at Tianren offices in China. A training course on operating aspects was also held with Chinese technicians and CENER has also provided technical assistance to supervise the correct implementation of the process as well as its subsequent lasting development throughout 2013. The Spanish company, MSTechno also collaborates in this project both in the marketing phase and in providing local support to the technology transfer project.

The experience and results obtained by the CENER wind resource prediction and assessment service over its more than 12 years' activity in farms located in complex terrain have been decisive to take this decision.

**1**



**CENER**

CENTRO NACIONAL DE  
ENERGÍAS RENOVABLES

## PRESS RELEASE

Tianren forms part of the Chinese electricity giant, Guodian Corporation, which possesses 13.7 GW, ranking it as the world's top wind operator, according to data provided by the North American consultant, Bloomberg New Energy Finance (BENF).

CENER has a very good relationship with institutions and enterprises in China, where it is a member of the Advisory Committee of the National Renewable Energy Centre of that country (CNREC).

### About CENER

The **National Renewable Energy Centre** is a highly rated technology centre, with international prestige. It is specialised in applied research and the development and promotion of renewable energies. CENER has more than 200 researchers, carrying out activities on the five continents. The Board of Trustees is comprised of the Ministry of Economy and Competitiveness, the Research Centre for Energy, Environment and Technology (CIEMAT), the Ministry of Industry, Energy and Tourism and the Government of Navarra.

CENER performs its activity in six work areas (wind, solar thermal and solar photovoltaic, biomass, building energy and renewable energy grid integration), participating as a technical specialist in Technical Committees at home and abroad. More information: [www.cener.com](http://www.cener.com).