

CENER WILL BE THE FIRST ACCREDITED LABORATORY IN SPAIN TO CALIBRATE PYRANOMETERS

Sarriguren (Navarra), 5 July 2010.- The Solar Thermal Test Laboratory of CENER has passed the ENAC audit that accredits it to perform calibrations on pyranometers by comparison with respect to a standard pyranometer according to ISO 9847. Thus, CENER will shortly become the first and only laboratory in Spain to be accredited to perform this calibration.

This type of test will thus complete the current accreditations of the Solar Thermal Test Laboratory of CENER, which already has the accreditations corresponding to solar collector and prefabricated or compact system tests, both in European standards (UNE-EN 12975 and UNE EN 12976) and North American (Standard OG-100).

Once the ENAC accreditation is obtained, the calibration will be performed in test outside the radiometric station of the Baseline Surface Radiation Network (BSRN) that the Solar Thermal Energy Department of CENER has in Sarriguren (Navarra).

More information: www.cener.com

About CENER

The National Renewable Energy Centre of Spain is a technology centre, with excellent qualifications and international prestige, 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 Science and Innovation, the Research Centre for Energy, Environment and Technology (CIEMAT), the Ministry of Industry and the Government of Navarra.

CENER performs its activity in six work areas in the field of energies: wind, solar thermal and solar photovoltaic, biomass, bioclimatic architecture and renewable energy grid integration. Its headquarters are located in the Ciudad de la Innovación (Innovation Centre), in Sarriguren - Navarra, although it has offices in other locations in Spain. It has modern accredited laboratories and facilities in Europe, as is the case of the Wind Turbine Test Laboratory (located in Sangüesa), a biomass laboratory, a thermal collector and photovoltaic module test laboratory, as well as a photovoltaic cell materials and processes laboratory.