

## **WP2 RES-e REGIONS: EVENT DESCRIPTION PLANNERS PLATFORM MEETING ON RES-e CONNECTED TO THE GRID IN NAVARRE**

**Government of Navarra**



**Title:** Solar Photovoltaic Energy connected to the grid in Navarra

**Date & Location:** 22nd March 2007, Bioclimatic Building of CENIFER (Educational Centre on Renewable Energies).  
c/Aduana s/n 31119 Imárcoain (Navarra) Spain

**Timetable:** 16:00 to 20:15h

**Organiser:** Department of Industry & Technology, trade and Labour of Government of Navarra.

**Number of Participants:** 12

**Short description:** The main objective of the Planners Platform meeting has been to give knowledge to promoters, of PV solar grid connected installations in Navarra, different aspects relating with determined problems which exist in some areas for the evacuation of the generated electricity to the net, such as other problems in relation with taxes incentives.

**Background:** The idea of the Planner's Platform Meeting was to meet in a same session to promoters of PV grid connected solar installations, equipment constructors, installation companies and engineers companies, to change different opinions and experiences in a moment in which there is an important PV development in the region and different inconveniences appears to evacuate the generated energy.



**Programme:**

The planner's Platform Meeting was opened by Gaspar Domench Arrese, Section Energy manager of the Department of Industry & Technology, Trade and Labour, who showed a presentation of the development level in Navarra.

Miguel Arrarás Paños, Director Manager of Acciona Solar and President of the Solar Section of APPA (Spanish Association of RES producers), explained the development of the "huertas solares" (PV Solar farms) and its main problems.

Actual situation of the PV solar energy connected to the grid in Navarra.

The participants made a brief description of the aspects relating with the evacuation of the generated energy.

Brainstorming & Debate: Areas of Navarra where can exist saturation in the evacuation grid.

**Results:**

The participants steered several questions to all speakers. In the first part, about new PV modules to use, different technical and economical parameters of the connected to grid PV installations, behaviour of different components of the installations...

In the second part of the Seminar, about projects in course that are being developed in CENER (Renewable Energy National Centre) about hydrogen production, such as also the real cases that exist in the actuality about utilisation of this energy vector.