

<b>Donor country</b> European Union			
<b>Project/programme title</b> EURO-SOLAR, solar systems and ICT for remote regions, 2006			
<b>Purpose</b> The objective of the Programme is to contribute to the sustainable development of isolated communities through the use of renewable energies. Furthermore, it will help generate income and, by strengthening local organisations, promote education and skills development as well as communication with the outside world. The rural communities identified will be supplied with the necessary infrastructure to generate electrical energy.			
<b>Recipient country</b> Latin America (Guatemala, El Salvador, Honduras, Nicaragua, Ecuador, Peru, Bolivia and Paraguay)	<b>Sector</b> Renewable Energy Technology	<b>Total funding</b> €27.8 million	<b>Years in operation</b> 2006-2010
<b>Description</b> The Euro-Solar Programme will supply communities, identified and selected on the basis of objective criteria, with 600 electrification systems. These systems, combining solar and wind energy, are also composed of a charger of batteries, a refrigerator for the conservation of vaccines, a water cleaning system, computers, a projector to disseminate information at the local community level and a Internet connection for educational and productive use. These systems will be used by the communities in a broad range of applications; in telephony, education, health and in accessing information to promote the sustainable development of these rural communities.			
<b>Indicate factors that led to project's success</b>			
<b>Technology transferred</b> Renewable energy technology, capacity building, communications			
<b>Impact on greenhouse gas emissions/sinks</b> A positive impact has been made through this project but it is currently not measurable			