

One of the objectives of the Alpenenergy project, in the specific context of the Valle d'Aosta Region implementation - in Saint Denis - , is to provide a feedback on electric consumption to the household user, in order to help him to understand how to optimize the electricity use.

For this reason we have decided to create a monitoring network based on an electronic / informatic system that, once sampled, processed and stored the data (to make them available for future analysis), makes them available and easily accessible to individual users, in an intuitive (with simple graphs) and totally private way.

We have decided that the best way to provide this kind of outputs was the creation of a website. The website is publicly accessible at: www.polito.it/alpenenergy , beside few pages of summary of AlpEnergy project, it contains various personal pages where each user, who has joined the experimentation

, can access in private manner. In these pages the user can find all the graphs of daily (even different day, by choice), weekly and monthly consumption; beside the most significant data collected during the chosen period: instantaneous, average, minimum and maximum energy consumption and the amount of the absorbed energy. In addition, the website shows publicly the

data of two energy production sites: pv plants of the city hall and of the sport camp. Also in this case the daily, weekly and monthly graphs are available; in addition to the usual important parameters: instantaneous, average and maximum power and the amount of the produced energy.

We invite anyone interested to visit the site www.polito.it/alpenenergy , or to contact the technicians of the Turin's Polytechnic by e-mail, which can be found on the website.

Websites:

[Regione Autonoma Valle d'Aosta](http://www.regionevalle-aosta.it) and [Politecnico di Torino](http://www.polito.it)