

## àctuà, àutoconsumo

In order to make a study and budget for a self-consumption plant we should first have some data, such as:

- 1. Electricity consumption of your Company:
  - a. The last 12 electric bills to see, both in winter and in summer, what is the approximate curve of consumption.
  - b. Hourly curve of a whole year (it is the hourly hourly consumption during a whole year. The electronic counters and the big companies have systems to read their meter or they can ask their distributor).
- 2. Exact location to see if there is space in the roof for the installation of self-consumption and the particularity of the roof (type of construction).

Keep in mind that it is not a matter of simply giving you a price but also calculating:

- 1. Power to install more efficient.
- 2. Installation cost
- 3. Annual Variation Energy Price.
- 4. Returns on investment.
- 5. IRR of the Project.
- 6. Cost of kWh produced by the plant.
- 7. Accumulated Project Balance.
- 8. Environmental profitability (CO2 footprint).

www.alitergroup.com / Telf. 932 528 453 / info@alitergroup.com









