

# CALL FOR SELF-CONSUMPTION PHOTOVOLTAIC PROJECTS



# Goals of the Call of Projets

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## ISSUES :

Preparing regional actors as Building owner, project manager or developer to this new market

## GOALS OF THE CALL FOR PROJECTS :

- Assuring first achievements of self consumption photovoltaic generators in Occitanie Region
- Testing different technical and economical solutions
- Supporting skills development of regional actors in this new market
- Collecting actual operating data of these facilities

# Call for Projects 2017

- Two deposit dates : 14th april 2017 et 15th september 2017
- Projects must be localized in Occitanie / Pyrénées–Méditerranée
- 6 building use categories:
  - Office and tertiary buildings,
  - Social and medical buildings,
  - Commercial and industrial buildings,
  - Agricultural and wine buildings,
  - Collective residential buildings,
  - Exemplary and innovative projects

# Call for Projects 2017

## Technical eligibility criteria :

- Power between 10 to 100 kW
- Self-consumption rate : 70 % minimum
- Self-production rate : 15 % minimum
- Type of installation : integrated, superimposed roof, shade structure or floor installation
- Operating Mode : total self-consumption, injection without feed-in tarif or sale of surplus
- Individual installation or collective self-consumption connected to the same low voltage antenna
- Energy storage allowed

# Call for Projects 2017

## Judgement criteria to select the projects :

- Quality of measures (length and granulometry of measures)
- Characterisation of Electric consumptions and its daily, weekly and seasonal fluctuations
- Power sizing in relation with electric consumption profile
- Regional grant amount requested and project economic assesement
- Committed actions of energy demand management,
- Values of Self-consumption and Self-production rates
- Exemplary, innovative and replicable characteristics
- Consumption control and monitoring

# Terms of aid

## **Aids for technical and economic feasibility study:**

Region or ADEME subsidy : up to 50 % maximum

These studies must contain :

- Electric consumption profile measures during significant period of one month,
- Proposal actions of Energy demand management
- Photovoltaic installation sizing,
- Economic assesement,

## **Investment subsidy :**

Regional aid up to 40% of capital expenditures.

Regional aid amount needed as to be calculatated to reach an economic balance.  
Subsidy amound request divided by the photovoltaic power will contribute to mark the application.