

## ITALIAN SMALL WIND REPORT 12/2012

The report presented here is taken from the latest available data from the GSE Bulletin 2st half of 2012 updated to 31 December 2102.

It considers all wind turbines installed benefiting from incentives (Green Certificates or Feed-In Tariffs), does not count plants connected in Net Metering and the stand-alone installations which are estimated for at least another 500-1000 kW.

We have divided the power classes in 6 primary ones, considering the connection voltage (single phase or three phase), division of feed-In Tariffs, bureaucratic facilities for installation and requirement to new register.

The last classes from 60 kW to 250 kW have been added considering what was the previous Feed-In Tariffs and also considering the range over 200 kW requested by international organizations and not widespread in Italy.

The plants are only the installed.

The installed plants are already working and are final, and can be certainly considered active in any calculation.

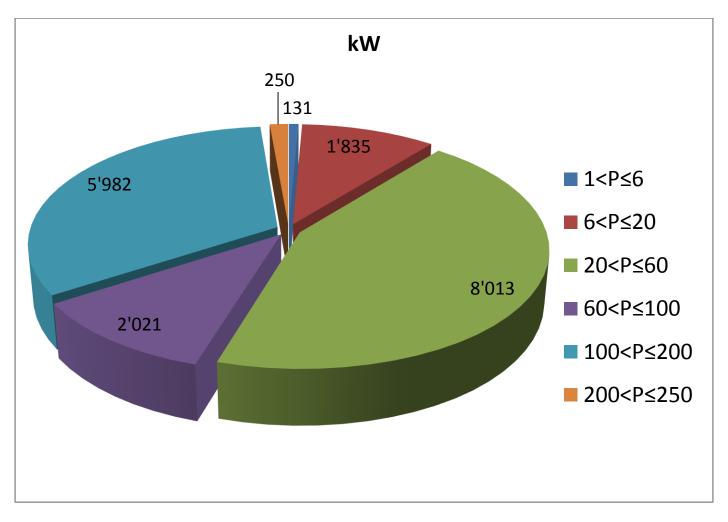
A further graph does also include the number of installed plants. For clarification plants could be composed of multiple machines of lower power and not necessarily from a single machine

We also did a further breakdown by region in order to highlight the growth from the previous report.

We see in fact that Basilicata has certainly had a big boom of installations, especially in medium-high over 60kW surely due to regional policies very favorable.



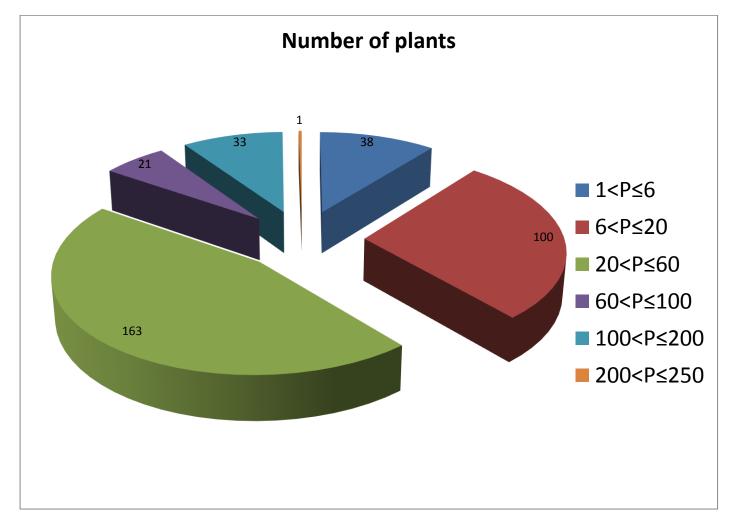
## INSTALLED POWER DIVIDED BY CLASS OF POWER



Total power 18.232 kW



## NUMBER OF PLANTS DIVIDED BY CLASS OF POWER



Total plants 356



## INSTALLED POWER DIVIDED BY REGION

