

CASE STUDY 8

Wind Measurement Campaign, Serbia



MK Fintel Wind is based in Serbia and operates as a subsidiary of Fintel Energia Group. MK Fintel Wind has developed several wind farms in the Banat region, Vojvodina and in Podunavlje based on data measured with equipment from Kintech Engineering.

Because of the importance of these project in Serbia, Mr. Peter Kovačević, who is the project manager on the first ever build wind farm in Serbia, asked Kintech Engineering for advice on instrumentation for a best possible wind resource assessment campaign.

In 2008 MK Fintel Wind started measuring on 3 locations using 80 meter lattice masts equipped with data loggers from Kintech Engineering and high quality anemometers and wind vanes.

Now 7 years later Mr. Peter Kovačević is fully satisfied with the measurement results and has constructed the following wind farms:

- 9.9 MW wind farm in northern city of Kula, the first ever built wind farm in Serbia with an expected annual production of 27 million kWh.
- 6.6 MW wind farm in Vršac (currently under construction). With this investment MK Fintel Wind became a pioneer company in renewable energy in Serbia.