

The invention relates to wind power engineering and deals with a method for control of orientation of wind generator with a horizontal arrangement of rotor shaft, and the wind generator for implementation of the method. According to the method, as information on the true position of the rotor of the wind driven power plant with respect to the wind direction time difference between the time instants of the rotor blades being in the lower vertical position determined by the reference signal from sensor connected to the last one is determined by the periodic vibration signal from the top of the tower caused by the aerodynamic interaction between the blades and tower. The inventive wind generator comprises an orientation controller, this includes functional units capable of forming a control signal for rotating the wind generator nacelle by specified time difference.