

The background of the slide features a photograph of several wind turbines on a grassy hill under a blue sky with white clouds. A dark, semi-transparent triangular overlay covers the right side of the image, and a green geometric pattern is visible on the far right edge.

Wind power plant

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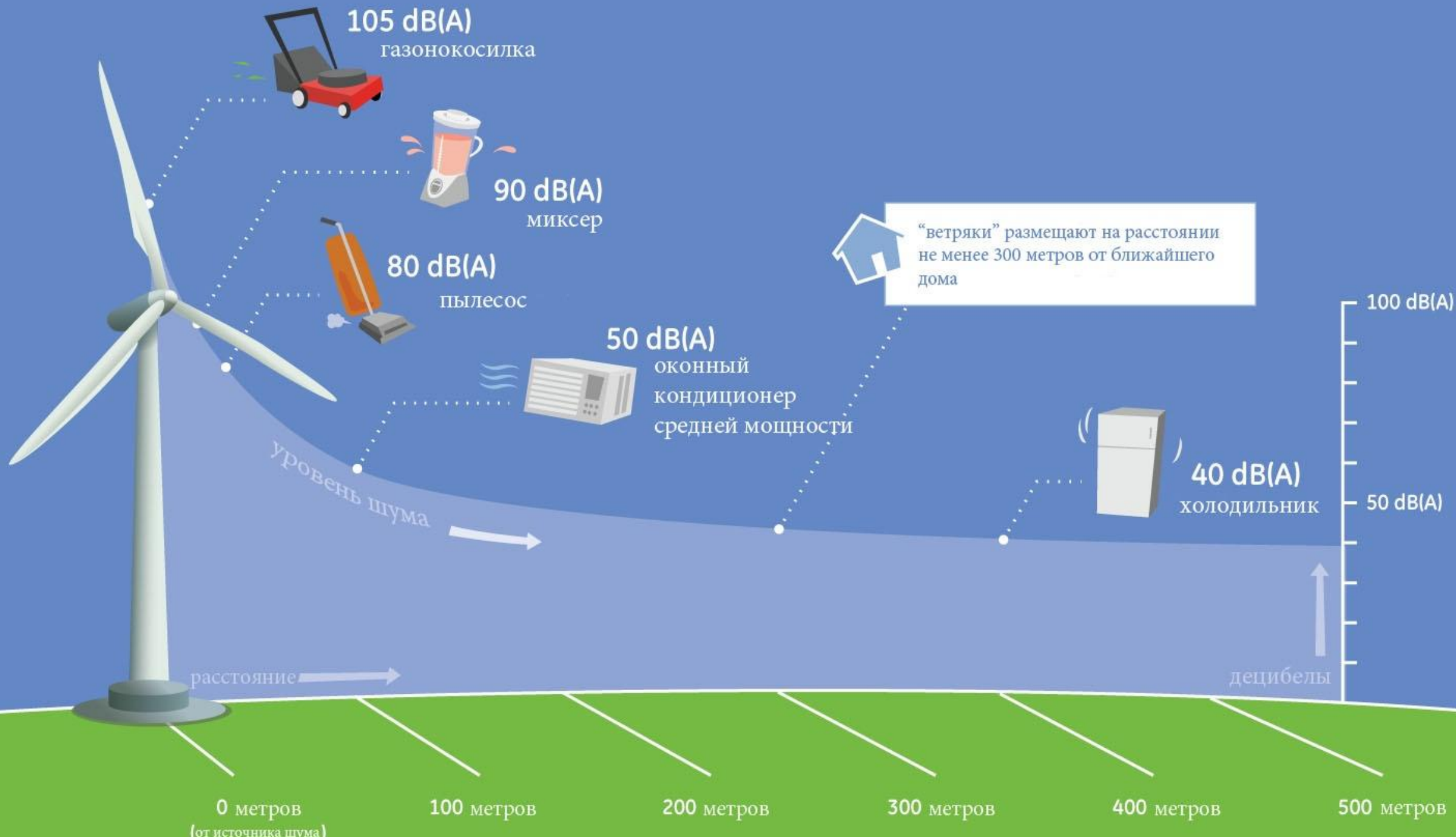
Wind power plant - several windmills assembled in one or several places and united in a single network. Large wind farms may consist of 100 or more wind generators. Sometimes wind farms are called "wind farm" (from Wind farm).



**Wind power
comes from
the idea of a
windmill.**



- # Types of power plants:
- Ground
 - Coastal
 - Offshore
 - Floating
 - Soaring
 - Mountain





Wind power stations along with solar ones are one of the most eco-friendly types of stations in the world.



WEC in Russia

For 2008, the total capacity of the wind farm in the country was estimated at 16.5 MW. One of the largest wind power stations in Russia is Zelenogradskaya Wind Power Plant. Its total capacity is 5.1 MW.

Thank you for attention

