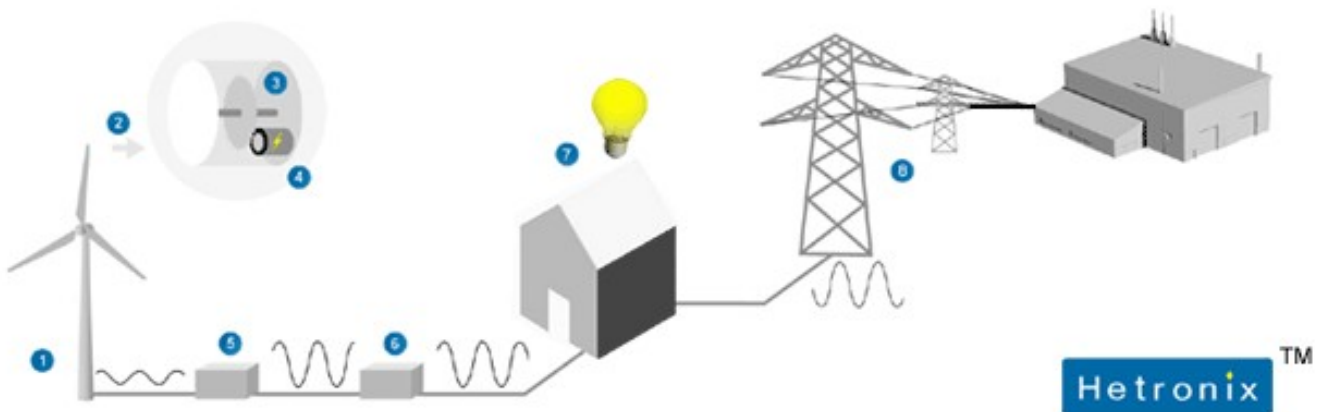


How-Does-It-Work ... a simplified view



- Step 1: The wind blows on the blades and makes them turn.
- Step 2: The blades turn a shaft inside the Turbine Housing (Nacelle) generating power.
- Step 3: The generator (PMG) converts rotational power into electrical energy.
- Step 4: The output power is transferred to a Control Box. It features mainly Brake function, fuse switches and kWh meter.
- Step 5: The Grid Inverter converts the electricity from the generator to the right voltage for distribution to your home/business and/or (utility power) grid. The display shows the amount of energy (continuously updated).