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have the main rotor
shaft and electrical
generator at the top of
a tower, and must be
pointed into the wind.
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wind vane, while large
turbines generally use
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Fig.1 Vertical axis Wind Turbine Horizontal Axis Wind Turbine (HAWT):- HAWT have the main rotor shaft and electrical generator at the top of a tower, and must be pointed into the wind. Small turbines are pointed by a simple wind vane, while large turbines generally use a wind sensor coupled with a

servo motor.

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