





Emad and his father are traveling to Guilan. On the way, in Manjeel, Emad sees huge wind turbines.

Emad: Daddy, look at those big fans!

Father: They are actually wind turbines.

Emad: Wind turbines?

Father: Yes, wind turbines are used to produce electricity from

wind power.

Emad: I know electricity can be produced from water and

sunlight. How might it be generated from wind?

Father: Well, a wind turbine works the opposite of a fan. Instead

of using electricity to make wind, a turbine uses wind

to make electricity. It is a type of clean energy.

Emad: These wind turbines remind me of what I read about

using wind power in Yazd's buildings.

Father: You mean wind towers?