**THE REALITY OF CLEAN ENERGY; WIND POWER PLANTS AND BAT INTRACTION**

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Today, most of the energy needs are met with fossil fuels and cause many environmental problems, especially global warming (1). Hydroelectric power plants, solar power plants, geothermal power plants, wind power plants, seem to most popular and sustainable environment-friendly technology but they contribution considerable problems to the ecosystem (4,5,7). Bats have an enormous contribution to ecology and the economy. Bats play a role in the pollination or distribution of seeds of 70% of tropical fruits (banana, avocado, cashew) consumed. Insects bats can consume thousands of insects, many of which are agricultural pests, during a nightly feeding flight worldwide (3). Recent studies reveal the negative impact of wind farms on bat populations. Major environmental issues associated with wind turbine use include wildlife safety, bio-system disturbance, noise, visual pollution, electromagnetic interference, and local climate change (1,6,8,9).

**Keywords:** (WPPs), Bat, Ecology

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