

WIND ENERGY

Authority is from the Clean, Renewable, Efficient, Energy Act PA 295 of 2008

Part 4 Establishment and identification of Wind Energy Resource Zones

Small Wind Energy devices are those of 100 kW or less, serving an individual's property.

Large Wind Energy devices are those generating 100 kW or more and providing power to the grid.

Zoning concerns for Small Wind Energy devices:

1. Impact on neighboring property
2. Process, Permitted or Special land use?
3. Height and size
4. Noise
5. Setbacks
6. Visual impact
7. Safety

General Zoning Requirements

1. Clearly define terms
2. Clearly define types (large or small)
3. Permitted vs. special land use and/or overlay district.
4. Process for review before operation

Zoning considerations

1. Process, permitted vs. special land use
2. Districts Permitted
3. Limited generating capacity, usually 100kW or less.
4. Minimum lot area.
5. Maximum height.
6. Setbacks
7. Consider ground vs. building mount.