

Why are setbacks so important to the Citizens & Residents of Tazewell County?

Setbacks protect your personal property rights, see the diagram below demonstrating an example of trespass zoning. This is based off current Tazewell County guidelines.

Under the current Tazewell County Ordinance:

- There is no maximum height for a turbine. FAA does not define a height limit.
- The setback distance from the foundation of your home is 750 feet but no less than 1.1 times the height of turbine.
- The setback from a roadway and property line is 1.1 times the height of turbine.

Turbine manufactures no longer release safe radius requirements for wind turbines under normal or emergency operating condition, but data from older models suggest safe distances and evacuation zones MUCH larger than 750 feet.

Contracts presented in Tazewell County also reference the right of establishing a Wind Protection Area at a radius of 7x the diameter of the area swept by the blades- again, much larger than 750 feet.

As a neighboring property or homeowner, you should retain the right to protect that area. The Wind Company and your neighbor should only be allowed to “use” that area with permission from the owner and under agreed upon compensation.

Under no circumstance should it be ok for a wind turbine to deem any part of a neighbor’s property as unsafe without consent.

