

**MUNICIPALITY OF THE COUNTY OF PICTOU WIND ENERGY BYLAW  
AMENDMENTS 2021  
PROPOSED CHANGES**

**1. PUBLIC CONSULTATION**

Proponents must hold a public meeting in the community in which the development is to be built for residences located within 2 km of the development to explain their project and answer questions related to the development. **(Bylaw Reference Section 2.8-2.14)**

**2. PENALTIES AND ENFORCEMENT (Bylaw Reference Section 2.22-2.26)**

**3. PERMITTED DEVELOPMENTS**

**a. Utility Scale Wind Turbines (Bylaw Reference 4.2.1)**

- i. Any wind turbine with a nameplate capacity over **50 Kilowatts** (previously 200 Kilowatts)
- ii. **New Setback:** Increased setback from residences from 1000 metres to 1500 metres
- iii. **Increased setback** from property lines from 1 times the height of the turbine to **2 times the height** if the turbine.

**b. Small Wind Turbines (Bylaw Reference 4.2.2)**

- i. Any wind turbine with a nameplate capacity greater than 10 kilowatts and not more than 50 Kilowatts
- ii. **New Setback** requirement of 1000 metres from a residence, previous requirement was setback from property line only.
- iii. **Increased set back** from the property lines from 1 times the height of the turbine to **2 times the height** of the turbine.
- iv. **Maximum Height** 60 metres

**c. Micro Wind Turbines (Bylaw Reference 4.2.3)**

- i. A **new category** of wind turbines which includes any wind turbine with a nameplate capacity of less than 10 Kilowatts.
- ii. **New setback** requirement of 60 metres from a residence.
- iii. **New setback** requirement of 2 times the height from property lines.

**4. NOISE ASSESSMENT AND MONITORING**

Utility Scale and Small Wind Turbines shall not be permitted to exceed 40dBA. **(Bylaw Reference 4.8)**

If one or more residences are located within 2000 metres of a Utility Scale Turbines or 1250 metres of a small wind turbine, a noise assessment report must be completed within the first year of operations. **(Bylaw Reference 4.5-4.33)**

Noise Studies may be ordered by the Development Officer at additional times if the Development Officer believes there is a change in conditions of the wind turbines.