

Fayette County



Farmland Coverage
62.40% land in farms

Population Density
108.8 per sq. mi.

Housing Unit Density
50.6 per sq. mi.

Population (2020)
23,398 ↔

County Type
Rural/Mixed

PCPI (2019)
\$41,993

COMMERCIAL WIND ENERGY CONVERSION SYSTEM STANDARDS

Use standards for CWECs beyond zoning district's standards unless otherwise specified.

ZONING DISTRICT	PERMITTED USE / SPECIAL EXCEPTION
All Agricultural Districts	Special Exception
REZONE REQ: NO ADDITIONAL PROCESSES: NONE	

DEFINITION

WECS with a rated capacity of more than 100 kw, height above 140', or swept area of more than 40'.

SETBACKS & BUFFERS

Setback	1.1x tower height, no less than 350' from ROW
Municipal Buffer	1,500'
Use Buffer	1,000' non-participating residences 750' from public conservation lands and parks 2,640' from Whitewater River
Reciprocal Buffer	None

OTHER DEVELOPMENTAL STANDARDS

Maximum Height	None
Minimum Blade Clearance	15'
Maximum Noise Level	60 dB
Shadow Flicker	None
Braking System Standards	Yes
Color Standards	Yes
Warnings/Hazard Protection Standards	Yes
Fence/Climb Prevention Standards	Yes
Lighting Standards	Yes
Interference	Yes
Other Standards	None

PLANS & STUDIES REQUIRED

* Upon request

- Decommission Plan
- Economic Development Agreement
- Maintenance Plan
- Transportation/Road Use Plan
- Vegetation/Landscape Plan
- Environmental Assessment
- Sound Study
- Emergency/Fire Safety Plan
- Drainage/Erosion Control Plan
- Liability Insurance
- Property Value Guarantee
- Certificate of Design Compliance
- Certification by Engineer
- Other plans or studies

COMMERCIAL SOLAR ENERGY SYSTEM STANDARDS

This county has no commercial solar specific regulations in their zoning ordinance.

COUNTY CONTACT INFORMATION

Name Bill MacDaniel
Role Executive Director
Phone (765) 825-9808
Email bmacdaniel@co.fayette.in.us
Web <https://www.connersvillecommunity.com/fayette-county/county-departments/area-planning/>

