

Tipton County



Farmland Coverage
96.80% land in farms

Population Density
59 per sq. mi.

Housing Unit Density
26.1 per sq. mi.

Population (2020)
15,359 ↔

County Type
Rural

PCPI (2019)
\$47,392

COMMERCIAL WIND ENERGY CONVERSION SYSTEM STANDARDS

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

ZONING DISTRICT	PERMITTED USE / SPECIAL EXCEPTION
WECS Overlay District	Permitted Use
REZONE REQ: YES ADDITIONAL PROCESSES: DEVELOPMENT PLAN REVIEW	

DEFINITION

System that generates electricity to be sold to wholesale or retail markets

SETBACKS & BUFFERS

Setback	1,500' from property line 1.1x tower height from ROW
Municipal Buffer	5,280'
Use Buffer	2,640' residential, commercial and institutional buildings 1,500' from rural residential zone 1,500' from public conservation lands 1.1x tower height from wetlands
Reciprocal Buffer	None

OTHER DEVELOPMENTAL STANDARDS

Maximum Height	None
Minimum Blade Clearance	25'
Maximum Noise Level	45 dBA for non participating residence 55 dBA for participating residence
Shadow Flicker	Limit of 30 minutes per day & 30 hrs per year on residence
Braking System Standards	Yes
Color Standards	Yes
Warnings/Hazard Protection Standards	Yes
Fence/Climb Prevention Standards	Yes
Lighting Standards	None
Interference	Yes

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 additional standards for commercial solar energy systems.

COUNTY CONTACT INFORMATION

Name Steve Niblick
Role Director
Phone (765) 675-6063
Email sniblick@tiptoncounty.in.gov
Web <https://www.tiptongov.com/county/department/index.php?structureid=37>

