

# Madison County



**Farmland Coverage**  
71.90% land in farms

**Population Density**  
287.9 per sq. mi.

**Housing Unit Density**  
130.1 per sq. mi.

**Population (2020)**  
130,129 ↔

**County Type**  
Urban

**PCPI (2019)**  
\$39,428

## COMMERCIAL SOLAR ENERGY SYSTEM STANDARDS

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

ZONING DISTRICT	PERMITTED USE / SPECIAL EXCEPTION
Agriculture	Special Exception
Conservation Residential	Special Exception
Parks and Recreation	Special Exception
Institutional	Special Exception
Commercial	Special Exception
Industrial	Special Exception

REZONE REQ: NO ADDITIONAL PROCESSES: NONE

### DEFINITION

Primary purpose of offsite sale or consumption

### SETBACKS & BUFFERS

Setback	None
Municipal Buffer	None
Use Buffer	None
Reciprocal Buffer (CM)	None

### OTHER DEVELOPMENTAL STANDARDS

Minimum Lot Size	5 acres
Maximum Height	None
Noise Limit	None
Ground Cover Standards	None
Color Standards	None
Signage/Warnings Standards	Yes
Fencing Standards	Yes
Landscaping/Screening Standards	Yes
Glare Standards	None
Other Standards	None

### PLANS & STUDIES REQUIRED

\* Upon request

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

# COMMERCIAL WIND ENERGY CONVERSION SYSTEM STANDARDS

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

ZONING DISTRICT	PERMITTED USE / SPECIAL EXCEPTION
Agriculture Industrial	Special Exception Special Exception
REZONE REQ: NO ADDITIONAL PROCESSES: NONE	

## DEFINITION

Electricity delivered to a utility's transmission lines

## SETBACKS & BUFFERS

Setback	1.1x tower height
Municipal Buffer	1,500'
Use Buffer	1,000' from residence 1,500' from major platted subdivision
Reciprocal Buffer	None

## OTHER DEVELOPMENTAL STANDARDS

Maximum Height	None
Minimum Blade Clearance	15'
Maximum Noise Level	41-75 dBA depending on hertz
Shadow Flicker	None
Braking System Standards	Yes
Color Standards	Yes
Warnings/Hazard Protection Standards	Yes
Fence/Climb Prevention Standards	Yes
Lighting Standards	Yes
Interference	None
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

## COUNTY CONTACT INFORMATION

Name	Brad Newman
Role	Director
Phone	(765) 641-9540
Email	<a href="mailto:bnewman@madisoncounty.in.gov">bnewman@madisoncounty.in.gov</a>
Web	<a href="https://www.madisoncounty.in.gov/planning-division.html">https://www.madisoncounty.in.gov/planning-division.html</a>

