Hancock County



Farmland Coverage

86.60% land in farms

Population Density

261 per sq. mi.

Housing Unit Density

105 per sq. mi.

Population (2020)

79,840 1

County Type

Rural/Mixed

PCPI (2019)

\$52,134

COMMERCIAL WIND ENERGY CONVERSION SYSTEM STANDARDS

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

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

SETBACKS & BUFFERS

| Setback | 1.1x tower height, but no less than 350' from ROW or easements |
|-------------------|----------------------------------------------------------------|
| Municipal Buffer | 1,500' |
| Use Buffer | 1,000' from residence 750' public conservation land |
| Reciprocal Buffer | Yes |

OTHER DEVELOPMENTAL STANDARDS

| Maximum Height | None |
|-----------------------------------------|-------------------------------|
| Minimum Blade Clearance | 25' |
| Maximum Noise Level | 10 dBA above ambient baseline |
| 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 | Visual uniformity |

DEFINITION

A system primarily designed to generate energy for distribution and resale to a utility

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 |
| |
| 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

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https://hancockcoingov.org/hancock-county-government-Web departments/hancock-county-indiana-planning-building-

department





Extension