

Huntington County



Farmland Coverage
80.50% land in farms

Population Density
95.8 per sq. mi.

Housing Unit Density
42.4 per sq. mi.

Population (2020)
36,662 ↔

County Type
Rural/Mixed

PCPI (2019)
\$42,824

COMMERCIAL SOLAR ENERGY SYSTEM STANDARDS

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

| ZONING DISTRICT | PERMITTED USE / SPECIAL EXCEPTION |
|-------------------------|-----------------------------------|
| Agricultural | Permitted Use |
| Residential Districts | Special Exception |
| Business Districts | Special Exception |
| Manufacturing Districts | Permitted Use |
| Open Space District | Permitted Use |
| Airport Zoning | Special Exception |

REZONE REQ: NO ADDITIONAL PROCESSES: DEVELOPMENTAL PLAN REVIEW

DEFINITION

Freestanding solar arrays that have combined capacity of more than 10 MW

SETBACKS & BUFFERS

| | |
|------------------------|--------------------------------------|
| Setback | 25' from rear and side property line |
| Municipal Buffer | None |
| Use Buffer | 200' from non-participating dwelling |
| Reciprocal Buffer (CM) | None |

OTHER DEVELOPMENTAL STANDARDS

| | |
|---------------------------------|---|
| Minimum Lot Size | None |
| Maximum Height | 12' |
| Noise Limit | None |
| Ground Cover Standards | None |
| Color Standards | Yes |
| Signage/Warnings Standards | Yes |
| Fencing Standards | Yes |
| Landscaping/Screening Standards | Upon request |
| Glare Standards | Yes |
| Other Standards | Any item that could cause vibrations should be centrally located. |

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 |
|--|--|
| Agricultural Industrial Districts | Special Exception Special Exception |
| REZONE REQ: NO ADDITIONAL PROCESSES: DEVELOPMENT PLAN REVIEW | |

DEFINITION

Delivers electricity to transmission lines

SETBACKS & BUFFERS

| | |
|-------------------|--|
| Setback | 1.1x tower height no less than 350' from ROW |
| Municipal Buffer | 2,640' |
| Use Buffer | 1,000' from non-participating property 2,640' from Open Space District, rivers and reservoirs |
| Reciprocal Buffer | None |

OTHER DEVELOPMENTAL STANDARDS

| | |
|--------------------------------------|--|
| Maximum Height | None |
| Minimum Blade Clearance | 25' |
| Maximum Noise Level | 50 dBA |
| Shadow Flicker | No shadow flicker on public roads during the day |
| Braking System Standards | Yes |
| Color Standards | Yes |
| Warnings/Hazard Protection Standards | Yes |
| Fence/Climb Prevention Standards | Yes |
| Lighting Standards | None |
| Interference | None |
| Other Standards | No vibrations beyond 1000 ft |

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
 - Communications study
 - Citizen participation plan
 - Transmission line agreement

COUNTY CONTACT INFORMATION

| | |
|-------|---|
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