

New and Proposed Wind Projects in Pennsylvania as listed on the PJM and FAA sites
As of May 1, 2020

Newest Pennsylvania Wind Project in Operation: Potter County, Hector Twp., Big Level Wind (south of Harrison Valley north of Rt. 6, 7 miles west of Westfield, PA). Commercial operation started Dec. 24, 2019. 90 MW from 25 x GE 3.6-137 turbines. Some of the turbines are 650 feet tall – “the tallest in North America.” Owned by Trans Alta (Canadian company). Electricity will be sold to Microsoft pursuant to a 15-year power purchase agreement signed in 2019.

FAA Website –names are usually the closest town; PJM - names are the closest substation(s)

FAA Projects: <https://oeaaa.faa.gov/oeaaa/external/portal.jsp> Search left menu: “Archives”

2020: Cambria Co., 2 Met towers 267 feet tall on reclaimed strip mines near **Patton**, Elder Twp.

2019:

1. Lackawanna Co., 2 Met towers 262 feet tall running east-west of **Forest City**
2. Schuylkill Co., **Good Spring Wind Project:** 83 Wind Turbines 499 feet tall. (See PJM #5 below)

2018:

1. Carbon County, **Jim Thorpe** Wind Project: 38 Wind Turbines 592 and 498 feet tall
2 Met towers 368 feet tall. (This project has been **suspended** in the PJM Grid.)
2. Carbon County, **Hazleton** Wind Project: 38 Wind Turbines 665 and 595 feet tall. (See PJM #2)

2016:

1. Centre County, **Snow Shoe** (Centre Wind Farm): 2 Met towers 340 ft. tall
(Project **withdrawn** on the PJM website.)
2. Somerset County, **Callimont:** 29 Wind Turbines 493 feet tall.
(Project **withdrawn** on the PJM website.)

2015:

1. Westmoreland County, **Seward** Met Tower 330 feet tall
2. Somerset County, **Addison:** 14 Wind Turbines 499 feet tall (Expired)

PJM Website: Active Projects Under Development

<https://www.pjm.com/planning/services-requests/interconnection-queues.aspx>

1. Fayette Co. EverPower Project. 5.2 miles from **Iron Bridge** substation. 40 MW. No updates since Oct. 2018 Impact Study
2. Carbon Co. **Hauto-Siegfried** Project, Broad Mtn. Power, 90 MW Wind and Storage Batter project. Impact Study Dec. 2019. See 2018.2 project above.
3. Centre Co. **Eagle Valley** – this is an expansion of the Sandy Ridge Wind Project on the Allegheny Front. Impact Study Report July 2019: increase of 100 MW.
4. Somerset Co. **Frostburg** 80 MW project: This is an expansion of the Big Savage Wind Project. Feasibility Study Aug. 2019: System upgrades = \$62,029,500
5. Schuylkill Co. **Eldred**. July 2019 Feasibility Study 174.8 MW project. System upgrades: \$120 million plus \$15 million connection costs. See 2019.2 above
6. Clearfield Co. **Madera-Westover** 109.9 MW project. Feasibility Report Jan 2020: system upgrade is \$102,385,850. Connection costs are \$9,477,900. New substation will be 0.44 miles from the Westover South substation.