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](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, **Hazelton** 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     (Project **withdrawn** on the PJM website.)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     (Project **withdrawn** on the PJM website.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](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
- 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
- 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.