

CPV TOWANTIC ENERGY CENTER

CPV Towantic Energy Center is an 805-megawatt (MW) combined-cycle electric generating facility in Oxford, Connecticut.



Economic Benefits

- Represents a **\$1 billion investment**
- Collaborates with police and fire departments in Oxford to **support emergency responders, enhance resources, and improve public safety**
- Directly **supports local schools and communities** through initiatives like STEM labs, classroom visits, career coaching, and student tours
- **Strengthens local communities** by supporting organizations like the **Pomperaug River Watershed Coalition** and funding impactful initiatives such as the playscape at Lily Park
- Employs **22 full-time plant staff** and approximately 75 ancillary jobs within the local community



Increased Local Production

- Generates enough electricity to power **800,000 homes and businesses**
- Uses advanced power generation technology to provide safe, reliable, cost-effective, and **environmentally responsible power for Connecticut**



Responsible Operations

- Utilizes dry-cooled design, which **saves as much as 90%** of the water used by similar wet-cooled facilities
- Fueled by **reliable natural gas** with ultra-low sulfate backup
- Exhibits **greater efficiency**, resulting in reduced fuel consumption per unit of electricity generated, accompanied by lower emissions per unit of electricity

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|--------------------------|-----------------------------|
| Location | Connecticut – Oxford County |
| Total Installed Capacity | 805 MW |
| Commercial Operations | May 2018 |
| Investment | \$1 Billion |

Competitive Power Ventures (CPV) has 25 years of unprecedented success in the development and operation of highly efficient and low emitting electric generation and renewable projects in the United States. CPV is focused on applying its development, financial and project management expertise to advance the next generation of technologies. After bringing on 6.8 GW of natural gas, wind, and solar generation since 2010 and with a current pipeline of over 10 GW of renewable and dispatchable generation projects, including utility-scale carbon capture, CPV is well positioned to help drive the nation's decarbonization goals forward.



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