

FACT SHEET

Key Benefits of the CPV Woodbridge Energy Center



The CPV Woodbridge Energy Center is a 725 MW natural-gas-powered electric generating facility that provides electricity to over 700,000 homes. This project has spurred economic development across the region and focuses on environmental stewardship.



- **Type of Facility:** 725 MW highly efficient, combined-cycle natural gas electric generation station
- **Location:** Woodbridge, NJ Previously an abandoned chemical plant site
- **Electrical Interconnection:** Jersey Central Power and Light's Raritan River Substation
- **Water:** Grey water from nearby Middlesex County Utilities Authority
- **Fuel:** Natural Gas
- **Facility Online:** Jan. 2016

www.cpvwoodbridge.com

info@cpvwoodbridge.com



Ratepayer and Reliability Protection

- 1. TECHNOLOGY** – The WEC uses combined cycle technology to produce clean and efficient electricity, helping meet the growing demand and improving New Jersey's grid reliability.
- 2. NEW GENERATION** – The WEC replaces older and less efficient power generating facilities, ensuring New Jersey residents and ratepayers will receive clean, efficient, and dependable energy.
- 3. LOWERING CONGESTION** – Congestion occurs when there is insufficient energy to meet the demands of consumers. The WEC is located closer to where power is used, helping lower congestion costs and improving reliability.



Environmental Benefits

LAND REMEDIATION – Located in a Brownfield Development Area (BDA), the WEC facilitated the cleanup and conversion of the contaminated site.

- **GREY WATER** – The WEC will repurpose wastewater discharged from the Middlesex County Utilities Authority. This process helps conserve resources and protect the Raritan River from discharge.
- **PUBLIC ACCESS TO THE RARITAN RIVER** - The newly created Woodbridge Waterfront Park will include a system of boardwalks and trails, and over 100 acres of wetlands enhancement.
- **NATURAL GAS FUEL** – The WEC will use the cleanest and most reliable baseload fuel available to meet New Jersey’s growing demand for electricity.

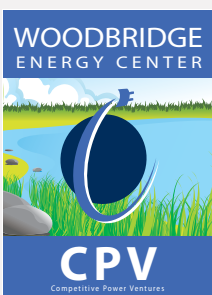


Economic Development

1. JOB CREATION AND LOCAL ACTIVITY –

At peak construction, approximately 600 workers were onsite. The WEC employs approximately 20 full-time positions now that the plant is operational. The increase in direct and indirect local jobs strengthens the region’s local businesses.

2. NEW REVENUE – The WEC has put in place a long-term financial agreement that will help support Woodbridge Township’s growth. The funds can be used to reduce taxes, support local schools, improve infrastructure, and contribute to other programs.



Learn More About The Project:
www.cpvwoodbridge.com

Contact Us:
info@cpvwoodbridge.com

Learn More About CPV:
www.cpv.com

Contact Us:
info@cpv.com