# Constellation: Powering America's Energy Dominance



Constellation is the nation's leading producer of reliable, always-on energy, providing more than 10% of the electricity that powers homes, businesses, manufacturing, and national infrastructure across the United States. We serve some of America's largest employers, including three-fourths of the Fortune 100, helping them stay competitive, secure, and productive.

With a fleet of energy assets operating 24/7, Constellation is uniquely positioned to strengthen America's grid, reduce reliance on foreign energy sources, and support long-term economic growth. Recent state and federal policies have enabled critical investments that will extend the life of our existing plants, unlock more output from current facilities, and launch new energy projects that deliver for American workers, communities, and consumers.



Generating capacity to power the equivalent of **16 million homes** with dependable energy from nuclear, hydro, wind, and solar

#### ~ 215 TWH OF POWER

served to customers each year, including 75% of the Fortune 100

## MORE THAN \$510 MILLION

in state and local taxes paid in communities nationwide in 2023



~ 14,000 employees nationwide

More than **\$500 million** spent with small businesses nationwide in 2023

\$18.7 million in combined company, foundation and employee donations, and **102,000 VOLUNTEER HOURS IN 2023** 

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## License Extensions

Constellation filed to renew the licenses of the Clinton and Dresden clean energy centers in Illinois. If pursued across Constellation's full nuclear fleet this would ensure continued energy output from safe, efficient nuclear facilities and preserve decades of reliable, affordable power for American communities and industries.

### • Uprates

Constellation announced plans to invest \$800 million in new equipment to increase the output of the Braidwood and Byron clean energy centers in Illinois, increasing the capacity to those nuclear plants by 158 megawatts, which together with similar projects at other plants, could add up to one gigawatt of new capacity over the next decade. Constellation recently completed the repowering of the Criterion wind project in Maryland by upgrading 28 turbines with new, state-of-the-art components that will increase energy production by 79,000 MWh and extend its life for an additional 20 years.

### New Generation

On Sept. 20, 2024, Constellation announced the launch of the Crane Clean Energy Center (CCEC) at Three Mile Island Unit 1. The CCEC is projected to add 835 megawatt hours of energy to the grid, create 3,400 direct and indirect jobs and generate \$3.6 billion in state and federal taxes over 20 years of operation. Microsoft will purchase energy from the renewed plant as part its goal to help

power its data centers.

## **Constellation Assets**





