



One Year Later: Crane Clean Energy Center Still in the Spotlight and Ahead of Schedule

September 23, 2025

Constellation's restart announcement stands as a defining moment for American nuclear power, riding a wave of public support and launching widespread commercial interest in nuclear energy to power the digital economy and strengthen grid reliability

LONDONDERRY, Pa.--(BUSINESS WIRE)--Sep. 23, 2025-- Saturday marked the one-year anniversary of Constellation's announcement to restart Three Mile Island Unit 1 against a backdrop of rising demand for energy to support economic growth and surging public and policy support for nuclear energy across America. Renamed the Crane Clean Energy Center (Crane), the plant will help strengthen grid reliability, restore jobs and add a new source of emissions-free energy to the grid. A top-performing plant at the time of its retirement for economic reasons in 2019, Crane's restart is made possible through a 20-year power purchase agreement with Microsoft, marking a symbolic turning point for America's nuclear industry by demonstrating growing market recognition of nuclear energy as uniquely valuable energy resource.

Since last year's announcement, Constellation has accelerated the restart to 2027, hired hundreds of workers and made significant progress. The project has given momentum to state and federal policymakers and some of the world's largest technology companies to partner with industry to increase investment in new and existing nuclear technology to power the digital economy and U.S. competitiveness.

"Six years ago, the closure of this plant symbolized more than a decade of policy failures that focused only on new clean energy resources that couldn't match the reliability of nuclear energy, and both the security of our energy grid and air quality suffered," said Joe Dominguez, president and CEO of Constellation. "Today it symbolizes the best in American innovation and an overdue recognition that we need to value and invest in existing sources of clean and reliable energy as we also build the grid of the future. As we confront the challenge of rising energy demand to support America's economic growth, it's critical that we look to Crane as a reminder of the consequences of not learning from past mistakes."

Constellation is also pursuing investments in equipment and technology to increase the output from its existing nuclear plants in addition to the restart of Crane. Together, it could add up to 2,000 megawatts of new, clean and reliable baseload capacity to the grid.

Pennsylvania Governor Josh Shapiro applauded the milestone, stating, "In Pennsylvania, we're doubling down on our energy legacy by taking big, decisive steps to build new sources of power. As an all-of-the-above energy Governor, I hope to produce even more energy here in Pennsylvania from all sources – from natural gas and solar to geothermal to nuclear. I'm excited for projects like the Crane Clean Energy Center that will bring even more energy onto the grid because by creating more energy, we will create more opportunity for Pennsylvanians."

Project Milestones Achieved in the Past Year

Workforce and Site Development

- The facility is nearly 80% staffed, with 500 full-time employees on-site and dozens more pending. A second Initial License Training class will begin in early 2026 to allow reactor operators to train and obtain an NRC license to operate the plant.
- Inspections of steam generators, main generator, emergency diesel generators, and underground piping have been completed or are near completion, alongside significant enhancements to the training center and control room simulator.

Technical and Regulatory Progress

- Constellation's interconnection request to PJM, the regional grid operator, received accelerated approval, clearing the path for grid integration and allowing Constellation to accelerate the restart to 2027.
- Nuclear Regulatory Commission (NRC) licensing and regulatory filings remain on track, supported by a dedicated Restart Panel overseeing comprehensive review and inspections. Earlier this year, the NRC granted approval to rename the plant as the "Christopher M. Crane Clean Energy Center" to honor the late nuclear energy industry titan. A video on his legacy can be viewed on our [website](#).
- Continued progress with state and local environmental agencies to secure permits for water usage and environmental protection.

Economic Impact and Community Engagement

- An independent economic study confirmed the plant will result in approximately 3,400 direct and indirect jobs, over \$16 billion added to Pennsylvania's GDP and more than \$3 billion in state and federal tax revenue.
- Constellation is making good on its commitment to community investment, including more than \$1 million in charitable giving over five years to support workforce development and local organizations. In 2025, the company donated \$200,000 to more than a dozen local charities, nonprofit organizations and workforce development programs.
- Crane's community engagement manager Dave Marcheskie has been meeting frequently with residents and community groups to gather feedback and offer philanthropic support. Follow Crane's progress on our [website](#) and recently launched Instagram channel [@CraneUnit1](#).

About Constellation

Constellation Energy Corporation (Nasdaq: CEG), a Fortune 200 company headquartered in Baltimore, is the nation's largest producer of reliable, emissions-free energy and a leading energy supplier to businesses, homes and public sector customers nationwide, including three-fourths of Fortune 100 companies. With annual output that is nearly 90% carbon-free, our hydro, wind and solar facilities paired with the nation's largest nuclear fleet have the generating capacity to power the equivalent of 16 million homes, providing about 10% of the nation's clean energy. We are committed to investing in innovative technologies to drive the transition to a reliable, sustainable and secure energy future. Follow Constellation on [LinkedIn](#) and [X](#).

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