

"I'm looking at it as an opportunity to revitalize the community with good-paying, long-term jobs. It gives hope to the next generation of tradesmen and women in Pennsylvania."

- ROBERT BAIR, PRESIDENT, PA STATE BUILDING TRADES

The Pennsylvania State Building & Construction Trades Council

The Pennsylvania Building & Construction Trades Council has released an independent study on behalf of its 130,000 Pennsylvania union members that shows the Crane Clean Energy Center would be a catalyst for new family sustaining job opportunities in Central Pennsylvania and beyond.

The Crane Clean Energy Center (CCEC) would restore service to Three Mile Island's Unit 1 nuclear reactor, which operated safely and reliably for decades before Constellation retired the plant in 2019 due to economic conditions.

The effort comes as Governor Shapiro and state leaders are seeking additional clean electricity to power Pennsylvania's growing economy. PJM, the regional grid operator that includes Pennsylvania, predicts an additional 10 gigawatts of electricity demand by 2029, which is equivalent to more than half of the total power use in the Commonwealth. Nuclear energy can reliably produce carbon-free energy 24/7 in all weather conditions without needing to be refueled for up to two years.

Though still in the preliminary stages, launching the CCEC would create thousands of direct and indirect jobs, provide hundreds of millions of dollars in state tax revenue, and generate more than 800 megawatts of carbon-free electricity. The CCEC would also support a new wave of technology investment and innovation, as manufacturing and digital economy firms are looking to establish operations in the Commonwealth.

Economy-wide & Power Sector Impacts of Establishing CCEC

20 YEARS OF CCEC OPERATIONS WOULD ADD:

	\$16 Billion in State GDP <ul style="list-style-type: none">• Adds \$2 billion during development• Adds \$14 billion during operations		Avoid more than 61 MMT of Carbon Emissions <ul style="list-style-type: none">• CCEC will avoid 3 million metric tons of carbon emissions annually on average over 20 years - the equivalent of taking 1 million cars off the road for 1 year.
	3,400 New Jobs in Pennsylvania <ul style="list-style-type: none">• Adds 600 direct jobs at the plant• Adds an average of 2,800 indirect jobs annually in the state		Offer Flexibility and Make Progress in Meeting Clean Energy Goals <ul style="list-style-type: none">• As one of the largest zero-emission resources to be added in recent years, CCEC helps PJM meet its clean energy goals
	Over \$3.6 Billion in Estimated Tax Revenue <ul style="list-style-type: none">• Adds \$800 million in state tax revenue• Adds \$2.8 billion in federal tax revenue		Provide Additional Firm Supply to Meet Increasing Electricity Demand in Pennsylvania and PJM <ul style="list-style-type: none">• CCEC will provide enough energy to meet about 6 years of Pennsylvania's forecasted electricity load growth