

Powering Pennsylvania:

Energy and Economic Development in the Commonwealth

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**PENNSYLVANIA
GETS IT DONE.**

Economic Development Strategy.

20 years since the last plan

- Position Pennsylvania as premier state to do business
- Invest, innovate, and move at the speed of business
- Five priority sectors with competitive advantages
 - Opportunities to accelerate our existing leadership
 - Energy is a priority sector



Priority Sectors.

Positioning Pennsylvania for future success.

We are placing a statewide emphasis on five priority sectors to focus our efforts to develop attractive sites, update our economic development toolkit, and create workforce programs for next-gen workers.



Agriculture.



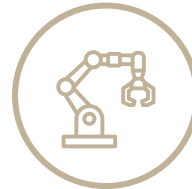
Energy.



Life Sciences.



Manufacturing.

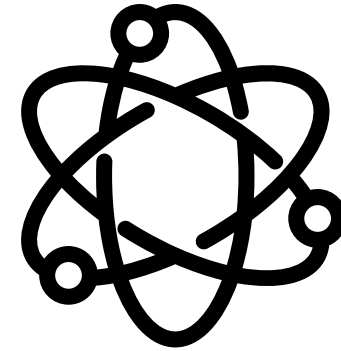


Robotics & Technology.

Current Status: Energy Powerhouse.

Abundant energy resources

- 2nd largest energy exporter
- 2nd in natural gas production
- 3rd largest power generation fleet
 - 2nd largest nuclear power generating state
 - Nuclear industry supply chain leader



Opportunities for economic growth in various sectors

- Investments in energy infrastructure is key to sustainable growth

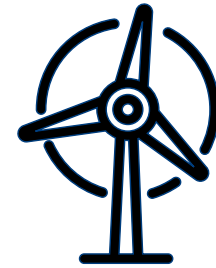
PA DCED's Work in Energy.

- Energy-enabled investment is focus of business attraction efforts
- Redeveloping legacy energy infrastructure
 - Playbooks for coal-fired power plants
 - Characterized site redevelopment possibilities
- PA SITES
 - \$400 million
 - Increase pad-ready site inventory
 - \$113.6 million invested to date



An Uncertain National Energy Landscape.

- Shifting federal priorities
 - Rollback of federal funding puts energy jobs and investments at risk
- Rapidly increasing energy demand
 - Demand for power from new AI infrastructure outpacing supply
- Tough questions without easy answers



Governor Josh Shapiro's Lightning Plan.

- Six-point legislative proposal
- “All of the Above” strategy
- Create energy jobs
- Reduce costs for consumers
- Build new generation capacity

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PA Economic Development for a Growing Economy (EDGE)

- Tax credits for critical sectors
- Reliable Energy Investment, Clean Hydrogen, Sustainable Aviation Fuel

Reliable Energy Siting and Electric Transition (RESET) Board

- Statewide authority to site key energy projects
- One of 12 states without statewide approval body

Energy-Related Manufacturing in PA.

PMF Industries

- Hydrogen storage cylinders

Verne Inc.

- Compressed, high-pressure hydrogen storage vessels

Mitsubishi Electric Power Products

- Advanced switchgear factory

Hanwa Philly Shipyard

- Maritime vessels that service the global energy industry

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Energy as Enabler of AI Investment.

- AWS \$20 billion commitment for AI campuses in Pennsylvania
- Constellation recommissioning in Crane Clean Energy Center
- New life for former coal-fired power plant sites
 - Homer City Redevelopment
 - Shippingport Industrial Park

The level and range of prospective energy investments necessitates an all-hands-on-deck approach to maximizing the benefits for Pennsylvania.

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