

MEMBER SINCE 2017

PENNSYLVANIA



CLIMATE SUCCESS STORY The state's Green Energy Loan Fund has invested \$30 million in low-interest loans and completed 15 high-impact energy efficiency projects since 2009.



Source: Pennsylvania Governor's Office

Pennsylvania's Green Energy Loan Fund provides low-interest loans for high-impact energy efficiency projects

The Pennsylvania Department of Environmental Protection has reached a milestone of \$30 million invested in low-interest loans for high-impact energy efficiency projects on commercial properties through its Green Energy Loan Fund (GELF).

GELF has supported a range of cutting-edge energy efficiency approaches in everything from new buildings and gut rehabs to installation of HVAC systems, geexchange systems, boilers, chillers, windows, white roofing, insulation, smart elevator motors, LED lighting and controls, water heaters, water conservation plumbing, and an ultra-efficient laboratory exhaust system.

With 15 projects completed since the program's creation in 2009, the fund has supported carbon dioxide emissions reductions of 110,000 tons over the life of these projects, which is equivalent to removing 22,000 cars from the road for a year.

GELF prioritizes local community development efforts and seeks to support projects in environmental justice areas. Nearly 30 percent of funded projects have been in buildings owned or controlled by persons of color or low-income individuals, and more than half are in low-income census tracts.

Through GELF, Pennsylvania is continuing to improve energy efficiency projects that support all communities, including those most vulnerable to climate impacts.



CLIMATE ACTION-AT-A-GLANCE

The following list includes both **statutory** and **executive** policies and actions that have been adopted or are in the process of being adopted.



ECONOMY-WIDE GHG TARGETS & CLIMATE GOVERNANCE

- Lead by Example programs & goals
- Economy-wide GHG goal
- State and local climate action planning



ELECTRICITY

- Renewable portfolio standards



JUST TRANSITION/EQUITY

- Environmental justice offices and interagency bodies
- Environmental justice screening and policy tools



TRANSPORTATION

- Low emission vehicle standards
- Alternative fuel vehicle and infrastructure incentive programs



BUILDINGS/EFFICIENCY

- Electric utility energy efficiency resource standards



INDUSTRY

- Regulations addressing methane from oil & gas and landfill sources



CARBON MARKETS & VALUING CLIMATE DAMAGES

- Social cost of greenhouse gases in policymaking
- Carbon market participation



CLIMATE FINANCE

- Green and/or resilient infrastructure bank