

Energy Efficiency Programs and Metrics

Pennsylvania’s electric utilities implement energy efficiency programs in five-year cycles under the state’s [Act 129 Energy Efficiency and Conservation Program](#). While the programs are under a statewide plan, each utility offers its own portfolio, which can vary territory to territory. The programs are currently in Phase IV, which runs 2021-2026.

Performance Metrics

Goals	Must achieve a set number of MWh over the five-year plan
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Benefit-Cost Metrics

Base Test	Total Resource Cost Test
Non-Energy Benefits Metrics	Fuel savings and water savings.

Centering Equity

In October 2021, [Governor Wolf's Executive Order 2021-07](#) created an Office of Environmental Justice within the Department of Environmental Protection, directing it to develop and publish an environmental justice strategic plan every five years as well as develop statewide definitions including “environmental justice area.” It also established an Environmental Justice Interagency Council to advise the Governor's Office on potential disproportionate impacts of state laws, regulations, policies, and activities.

Climate Plans

Baseline Year	Interim Goal	Long-term Goal
2005	26% by 2025	80% by 2050

In 2019, Governor Wolf issued [Executive Order 2019-01](#) to address climate change and to promote energy conservation and sustainable governance. In addition to setting statewide climate goals, the order establishes the Governor’s Green Government Council and sets a goal for state agencies to reduce energy consumption by 21 percent by 2025 from 2017 levels. The [Pennsylvania Climate Action Plan 2021](#) outlines strategies for meeting the state’s greenhouse gas reduction goals.

In 2020, Pennsylvania [started the process](#) to join the [Regional Greenhouse Gas Initiative](#). Pennsylvania is a member of the [United States Climate Alliance](#).

Other Programs

Codes

The 2018 IECC went into effect in February 2022.