

## Energy Efficiency Programs and Metrics

In New Jersey, the natural gas and electric utilities and the [New Jersey Clean Energy Program \(CEP\)](#) offer the same suite of energy efficiency programs across the state. The CEP administers new construction programs and the utilities offer all other programs. The portfolio has a three-year cycle, and the state is currently implementing the [2021-2024 cycle](#).

### Performance Metrics

<b>Goals</b>	Annual yearly savings goals.
<b>Performance Incentives</b>	Utilities can earn an additional 0.5 percent return on investment on expenditures for the energy efficiency portfolio based on annual energy savings achieved.

### Benefit-Cost Metrics

<b>Base Test</b>	<a href="#">New Jersey Cost Test</a>
<b>Carbon Metrics</b>	CO2: \$38 per ton, EPA's <a href="#">avoided cost</a> of damages with a three percent discount rate.
<b>Non-Energy Benefits Metrics</b>	Five percent adder to account for benefits that are not included and difficult to quantify (public health, water and sewer benefits, economic development, etc.).
<b>Low Income Metrics</b>	10 percent adder to account for additional benefits to participants and communities (including health and safety).

## Centering Equity

New Jersey created an [Equity Working Group](#) as part of the current cycle of energy efficiency programs. This group is responsible for developing recommendations for integrating equity metrics.

New Jersey's [Environmental Justice Law of 2020](#) statutorily defines "overburdened communities" and requires the Department of Environmental Protection to consider cumulative impacts when siting facilities in these communities.

## Climate Plans

Baseline Year	Long-term Goal
1990	80% by 2050

The [2007 Global Warming Response Act](#) set an emissions reduction goal. In 2019, the state published its [Energy Master Plan](#), which set a goal to reduce projected energy use 20 percent by 2020. In 2020, the legislature released its [Global Warming Response Act 80x50 Report](#) that assesses the opportunities and limitations of existing policies and programs.

New Jersey is a member of the [Regional Greenhouse Gas Initiative](#) and the [United States Climate Alliance](#).

## Workforce Initiatives

The New Jersey Board of Public Utilities established a Workforce Development Working Group to inform energy efficiency program design and evaluation in its order approving New Jersey's [2021 – 2024 energy efficiency programs](#). The working group will develop recommendations for establishing coordinated and collaborative workforce development and job training pathways statewide, with a focus on providing economic opportunities for underrepresented and socially or economically disadvantaged individuals.

## Other Programs

<b>Appliance Standards</b>	New Jersey adopted appliance standards through <a href="#">legislation</a> in December of 2021.
<b>Codes</b>	New Jersey is currently on the 2018 IECC, but the New Jersey Department of Community Affairs submitted their 2021 IECC proposal to the Governor's office for approval and is expected to adopt this codes package in 2022.
<b>Benchmarking</b>	In 2018, New Jersey passed the <a href="#">Clean Energy Act</a> , a law requiring all buildings over 25,000 square feet to benchmark their energy and water consumption annually.