

## Energy Efficiency Programs and Metrics

Maryland’s gas and electric utilities implement energy efficiency programs in three-year cycles as part of the state’s [EmPOWER Program](#). While the programs are under a statewide plan, each utility offers their own portfolios, which can vary territory to territory. The programs are currently in their 2021 – 2023 Cycle.

### Performance Metrics

<b>Goals</b>	Annual energy savings targets.
--------------	--------------------------------

### Benefit-Cost Metrics

<b>Base Test</b>	<a href="#">Both the Total Resource Cost Test and the Societal Cost Test.</a>
<b>Non-Energy Benefits Metrics</b>	Participant cost, economic well-being, comfort, fuel savings, and water savings.

## Centering Equity

In 2001, the [Commission on Environmental Justice and Sustainable Communities](#), which advises state agencies on environmental justice and related issues, was established by [executive order](#).

## Climate Plans

Baseline Year	Interim Goal	Long-term Goal
2006	50% by 2030	Net zero by 2050

In 2009, the state passed the Greenhouse Gas Reduction Act (GRRRA), requiring a 25 percent reduction in emissions by 2020, based on 2006 levels. In 2016, the [legislation was updated](#) with a goal to require a 40 percent reduction by 2030. The Maryland Department of Energy released its [2030 GRRRA Plan](#) in 2021, calling for 50 percent reduction by 2030.

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

## Other Programs

<b>Codes</b>	Maryland is currently on the 2015 IECC and is beginning discussions about adopting the 2021 IECC in the next couple of years.
<b>Benchmarking</b>	Benchmarking of all state-owned or leased buildings was mandated <a href="#">by law</a> in 2008, which established a Lead By Example initiative.