

Delaware ranked 20th in the 2020 State Energy Efficiency Scorecard, rising one position compared to 2019. The state scored 21.5 out of a possible 50 points, 1 more than last year.



2020 STATE ENERGY EFFICIENCY SCORECARD

Delaware

The state has shown a commitment to strengthening efficiency in the building energy sector with recent updates to codes for new construction this year; however, utility savings continue to lag behind much of the Northeast. While the Delaware Energy Efficiency Advisory Council (EEAC) has not established a mandatory energy efficiency resource standard, it has set non-binding savings targets that affected energy providers are actively working to achieve.

UTILITIES

The Delaware Sustainable Energy Utility currently delivers most efficiency in the state but continues to report lower than average electric and gas savings. Delaware does not have a mandatory energy efficiency resource standard, but in recent years the EEAC has worked to establish utility efficiency programs with associated goals. The state also tracks avoided greenhouse gas (GHG) emissions achieved through energy efficiency programs and includes avoided costs of emissions within program cost-effectiveness testing calculations.

TRANSPORTATION

Delaware commits a significant amount of funding to transportation, integrates transportation and land use planning, and has passed complete streets legislation. The landscape for electric vehicles (EVs) is also improving as EV registrations within the state increase, and the state public service commission has approved Delmarva Power plans to offer new EV services, as well as special time-of-use rates specific to EV charging. Although the state also has a freight plan, Delaware still has opportunities to improve efficiency through targeted fuel savings goals.

BUILDING ENERGY EFFICIENCY POLICIES

Building codes are reviewed triennially, and the state recently adopted the 2018 International Energy Conservation Code (IECC) and American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE) 90.1-2016, which go into effect in December 2020. The Delaware Energy Code Coalition convenes a diverse group of stakeholders to advise on strategies to strengthen energy code implementation and compliance. Efforts are ongoing to commission a compliance study.

STATE GOVERNMENT-LED INITIATIVES

Delaware delivers several financial incentives for energy efficiency investments through its Sustainable Energy Utility. State government leads by example, benchmarking energy usage in state buildings, encouraging energy savings performance contracts, and requiring energy-efficient fleets and buildings. Delaware is a member of the Regional Greenhouse Gas Initiative and reinvests some cap-and-trade proceeds towards energy efficiency.

APPLIANCE STANDARDS

Delaware has not set appliance standards beyond those required by the federal government.

