

Delaware ranked 21st in the 2019 State Energy Efficiency Scorecard, rising one position compared to 2018. The state scored 20.5 out of a possible 50 points, 2 more than last year.

# last year. UTILITIES 20 TRANSPORTATION 10 **BUILDING POLICIES COMBINED HEAT AND POWER** 0.5 STATE-LED INITIATIVES 6 **APPLIANCE STANDARDS**

#### **2019 STATE ENERGY EFFICIENCY SCORECARD**

# Delaware

The state has shown a commitment to strengthening efficiency in the building energy sector, however utility savings continue to lag behind much of the Northeast. While the Delaware Energy Efficiency Advisory Council has not established a mandatory energy efficiency resource standard, it has set savings targets that affected energy providers are actively working to achieve.

# **UTILITIES (3 OF 20 POINTS)**

The Delaware Sustainable Energy Utility currently delivers most efficiency in the state, but continues to report lower than average electric and gas savings. The state's Energy Efficiency Investment Fund (EEIF) has seen its allocations of public utility tax dollars redirected away from the program and as a result, relies disproportionately on funding from the Regional Greenhouse Gas Initiative (RGGI). Delaware does not have a mandatory energy efficiency resource standard, but in recent years the state's Energy Efficiency Advisory Council has worked to establish utility efficiency programs with associated goals.

## TRANSPORTATION (5 OF 10 POINTS)

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 (EV) is also improving as EV registrations within the state increase, and Delmarva Power plans to expand charging infrastructure and offer new EV rate options to residential customers. Although the state also has a freight plan, Delaware still has opportunities to improve efficiency through targeted fuel savings goals.

#### **BUILDING ENERGY EFFICIENCY POLICIES (5 OF 8 POINTS)**

Building codes are reviewed triennially, with proposed regulations anticipated in Fall 2019 to adopt the 2018 International Energy Conservation Code (IECC) and American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE) Standard 90.1-2016 without any amendments. 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.

### **COMBINED HEAT AND POWER (1.5 OF 3 POINTS)**

The state has a four-tiered interconnection standard. Incentives for combined heat and power (CHP) deployment are offered through Delaware's EEIF, and the state also provides technical assistance for cost-effective and efficient CHP projects.

# STATE GOVERNMENT-LED INITIATIVES (6 OF 6 POINTS)

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. In addition, the University of Delaware and Delaware Technical and Community College lead a variety of energy efficiency research efforts. The state is also a member of the RGGI and reinvests some cap-and-trade proceeds towards energy efficiency.

#### APPLIANCE STANDARDS (O OF 3 POINTS)

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



**DELAWARE** 

NATIONAL MEDIAN SCORE

**POINTS POSSIBLE**