Washington, DC

Energy Efficiency Programs and Metrics

Washington D.C.'s energy efficiency portfolio is implemented statewide by the <u>DC</u> <u>Sustainability Energy Utility</u> (DC SEU). The DC SEU is currently implementing the <u>2017-2022</u> Plan.

Performance Metrics

Goals	Lifetime electric and natural gas savings; low-income housing spending and savings; increase number of green collar jobs; efficient administrative expenses; small business spending; reducing growth in energy demand of large users; and reducing peak demand.
Performance Incentives	Earn performance incentives for achievement of benchmarks.

Benefit-Cost Metrics

Base Test	Societal Cost Test	
Emission Metrics	CO2: \$100 per short ton for avoided carbon emissions. NOx: \$35 per ton based on the Clean Air Interstate Rule (CAIR).	
Non- Energy Benefits Metrics	Five percent adder as a proxy value to recognize tangible benefits that are challenging to quantify.	

Climate Plans

Baseline Year	Interim Goal	Long-term Goal
2006	50% by 2032	80% by 2050

The <u>Clean Energy DC Act</u> codifies initiatives in the <u>Clean Energy DC Plan</u>, including mandating 100 percent renewable energy by 2032. The <u>Climate Ready DC Plan</u> includes strategies for climate adaptation and preparedness.

Workforce Initiatives

Since 2016, the DC SEU has offered a <u>Workforce Development Program</u> as part of its energy efficiency portfolio. The program is designed for residents who are new to the workforce, between jobs, or looking for a career change. It offers five-month externships with local contractors and organizations, as well as job training and certification and placement assistance.

Other Programs

Appliance Standards	DC has adopted appliance standards for equipment such as air purifiers, portable electric spas, and showerheads.
Codes	DC is on the 2015 IECC, with strengthening amendments, and is in the process of adopting the 2021 IECC.
Benchmarking	In 2008, benchmarking of all municipal buildings 10,000 square feet or greater and commercial and multi-family buildings 50,000 square feet or greater was mandated by law.
Building Performance Standards	In 2018, DC passed the first Building Energy Performance Standard in the country <u>by law.</u>