

# Performance Benchmark Assessment of FY2020 DC Sustainable Energy Utility Programs

The NMR team evaluated the energy-efficiency and renewable energy programs implemented by the District of Columbia Sustainable Energy Utility (DCSEU). This summary presents the results of our independent assessment of the DCSEU's Fiscal Year 2020 programs and performance against established benchmarks.



Minimum target achieved for five benchmarks



Maximum target achieved for four of five benchmarks

FY2020		Minimum		Maximum		
Annual Cumulative Target		Verified Results	Target	Achieved	Target	Achieved
1. Reduce Electricity Consumption (MWh)		488,103	345,891	✓	403,539	✓
2. Reduce Natural Gas Consumption (Therms)		9,016,963	5,797,438	✓	6,820,516	✓
3. Increase Renewable Energy Generating Capacity (kW)		12,561	3,400	✓	4,000	✓
Annual Target						
4. Improve Energy Efficiency of Low-income Properties	Expenditures	\$4,776,441	\$3,818,320	✓	n/a	n/a
	Savings (MMbtu)	37,995	23,278	✓	46,556	✗
5. Increase Green-collar Jobs		88	66	✓	88	✓
Five-year Cumulative Target						
6. Leverage External Funds		\$3.0M	\$2.5M	✓	\$5.0M	61%

## Cost-effectiveness

The portfolio of programs was cost-effective as a whole under the Societal Cost Test.

DCSEU's cost of saved energy increased from FY2019 to FY2020.

DCSEU is delivering programs at a cost per unit of saved energy that is less than neighboring utilities.

## Conclusions



DCSEU is performing well in meeting minimum targets.



Opportunity to improve performance on maximum low-income savings benchmark.



Achieved minimum leveraged funds benchmark.

For the full report, click [here](#)