



CLEAN ENERGY RESULTS PROGRAM



Massachusetts Gap IV Energy Grant

2026 Grant Awardees

Table 1: Grant awards to Drinking Water and Wastewater Utilities

Entity Name	Region	Electricity Provider	Project Description	Gap Grant Award (\$)
Boston Water and Sewer Commission	NERO	Eversource	Installation of a 494.9 kW DC rooftop solar array on the Commission's Headquarters Building.	\$350,000
Cambridge	NERO	Eversource	Ozone generator replacement at the Walter J. Sullivan Water Purification Facility to maintain and ensure the safe, adequate, and uninterrupted water supply.	\$350,000
Charles River Pollution Control District	CERO	Eversource	Aeration and oxygen control upgrade in the four wastewater aeration basins (new air actuators, new DO probes, and SCADA programming. Replacement of (9) old electrical transformers (25+ and 45+ years old).	\$162,171
Dartmouth	SERO	Eversource	HVAC updates to the Admin/WWTP, replace transformers, and LED lighting	\$135,439
Dedham-Westwood Water District	NERO	Eversource	Energy efficiency upgrades, including VFDs, mini-splits, LED lighting, and demand response at the new Burgess Avenue Booster Water Pump Station. Installation of a 25 kW-DC solar array at the White Lodge Water Treatment Plant.	\$139,556
Dennis	SERO	Eversource	Installation of a positive displacement blower, an energy-efficient building envelope, and LED lights at the new wastewater treatment plant	\$350,000
Great Barrington	WERO	National Grid	Aeration upgrades, including four (4) energy-efficient surface aerators with VFDs, as well as four (4) energy-efficient submersible mixers with VFDs.	\$350,000

Entity Name	Region	Electricity Provider	Project Description	Gap Grant Award (\$)
Hamilton	NERO	National Grid	Energy efficiency upgrades (VFDs, Transformers, LED Lighting) and installation of a 55.6 kW (DC) solar array at the Gordon "Tiny" Thompson Water Filtration Plant (WTP).	\$302,287
Haverhill	NERO	National Grid	Improvements to the wastewater treatment plant, including lighting upgrades, transformer replacement, compressed air leak repairs, and steam trap survey and repairs	\$70,710
Holyoke	WERO	Holyoke Gas & Electric Department	Energy-efficient upgrades to the WWTP), including new LED lighting, window replacement, and insulation of the roof.	\$329,458
Lenox	WERO	Eversource & National Grid (via Dynergy)	Installation of two surface aerators, VFDs, and two energy efficiency submersible mixers with VFDs at the WWTF	\$350,000
Maynard	CERO	Eversource	Installation of 2 VFDs on process water pump motors, process water pipes and new pumps, and (1) ASHP.	\$ 80,691
Middleborough	SERO	Middleborough Gas and Electric Department	Installation of a 58.08 kW (DC) solar array at the new South Wells WTP.	\$210,394
Millbury	CERO	National Grid	Installation of a ground-mounted 73.6 kW solar PV south of the Sewer Administration Building.	\$257,163
Nantucket	SERO	National Grid	Installation of two rooftop solar photovoltaic (PV) systems at the town's drinking water (65.56 kW - DC) and sewer pump station (11.44 kW - DC) facilities.	\$290,500
Newburyport	NERO	National Grid	Replacement of 3-200 HP motors and magnetic drives with 3 new motors and VFDs.	\$350,000
Oxford Rochdale Sewer District	CERO	National Grid	Installation of two surface aerators with VFDs and 2 solar bees (solar-powered supplemental mixing systems).	\$350,000
Rockland	SERO	National Grid	Installation of (3) new energy-efficient aeration blowers with VFDs at Rockland WWTP.	\$350,000
Rockport	NERO	National Grid	Installation of (3) 10 hp sludge holding tank blower and (3) 50 hp blowers with automatic blower rotation. Interconnecting new blowers to existing piping and butterfly valves to distribute air from the new central air plant.	\$329,191

Entity Name	Region	Electricity Provider	Project Description	Gap Grant Award (\$)
Scituate	SERO	National Grid	Installation of two separate ASHPs in the Electrical Room and Lab Space at the WWTP.	\$75,043
South Essex Sewage District	NERO	National Grid	Installation of VFDs on eleven different odor control fans with horsepower ranging from 50 hp to 250 hp and two heat pumps to replace the existing air conditioning units in the Oxygen Generation Control Room and Oxygen Generation Electrical Room.	\$250,785
Springfield Water and Sewer Commission	WERO	Eversource	Installation of a 59.34 kW ground-mounted solar array and VFDs, including retrofit the existing pneumatic control systems with a modern and efficient building management system, and reinsulate heating pipes.	\$348,772
Sudbury Water District	NERO	Eversource	Installation of a 71.1 kW DC roof-mounted solar array at the Raymond Road Water Treatment Plant.	\$257,105
Upper Blackstone Wastewater Pollution Abatement District	CERO	National Grid	Installation of a 310 kW ground-mounted behind-the-meter solar array.	\$350,000
Webster	CERO	National Grid	Upgrade and replacement of aeration diffusers in two aeration basins. Install smaller jockey blowers & upgrade aeration control system.	\$350,000
Westford	NERO	National Grid	Partially electrify the HVAC system at the Blanchard WWTF by replacing an aging gas-fired rooftop unit with a high-efficiency, 25-ton ASHP system with gas backup.	\$198,676

Abbreviations

ASHP = Air Source Heat Pump; DC = direct current; DO = Dissolved Oxygen; HP = horse power; HVAC – heating, ventilation, and air-conditioning; kW = kilowatt; LED = light-emitting diode; PV = photovoltaic; SCADA = Supervisory Control and Data Acquisition; VFD = Variable Frequency Drives; WTP = Water Treatment Plant; WWTP = Wastewater Treatment Plant

Table 2: Grant Awards to Nonprofit agricultural and food-producing organizations and Small businesses engaged in food distribution and processing

Entity Name	Region	Electricity Provider	Project Description	Gap Grant Award (\$)
Elliot Farm LLC	SERO	Middleborough Gas and Electric Department	Installation of a 22 kW-DC roof-mounted solar PV system and 80 kWh battery energy storage.	\$120,000
Farmer Dave	NERO	National Grid	Installation of a 100.32 kW (DC) photovoltaic (PV) solar array and an accompanying 120 kWh BESS for a new produce storage facility.	\$350,000
Greenagers Inc	WERO	National Grid	Installation of a roof-mounted 36kW solar PV with BESS.	\$170,633
Island Grown Initiative	SERO	Eversource Energy	Installation of a 26.3 kW-DC solar array and a 122.6 kWh BESS.	\$194,684
Pine Island Farm	WERO	Mass electric dba National grid serves Sheffield	Addition of an anaerobic digester system to complement the farm's two existing anaerobic digestors.	\$350,000
Red Shirt Farm	WERO	Eversource Energy	Installation of a 29.24 kW DC solar photovoltaic system, combining roof-mounted and ground-mounted arrays.	\$115,740
St. Peter's Episcopal Church	NERO	National Grid	Replacement of the old natural gas-fired, steam boiler with a high efficient 28-ton GSHP VRF heating & cooling system. Electrical Service Upgrade: from 200 A single phase service to a three-phase 1200 A service to accommodate the geothermal (GSHP) system.	\$349,726
Winchendon Community Action Committee	CERO	National Grid	Installation of a 52.2 kW-DC solar system.	\$144,407
Abbreviations BESS = battery energy storage system; DC = direct current; GSHP = ground source heat pump; kW = kilowatt; kWh = kilowatt hour; PV = photovoltaic; VRF = variable refrigerant flow				