

18th Annual

Leading by Example Awards

January 30, 2025



Massachusetts Executive Office of Energy and Environmental Affairs
Massachusetts Department of Energy Resources
Massachusetts Division of Capital Asset Management and Maintenance

Recognizing outstanding decarbonization, clean energy and environmental efforts among agencies, public higher education institutions, municipalities, and individuals in the Commonwealth of Massachusetts.

MASSACHUSETTS STATE POLICE (MSP)

As part of the Executive Office of Public Safety, the Massachusetts State Police (MSP) serves as the statewide law enforcement agency and maintains investigative, tactical, and support units throughout the Commonwealth. MSP has recently undergone several decarbonization projects to minimize the energy and environmental impacts of its operations, including renovating and electrifying the General Headquarters building in Framingham that converted an underutilized commercial kitchen and cafeteria into office space to house Commonwealth Fusion Center. Other sustainability accomplishments are described below.



MSP Accomplishments



MSP fully electrified their HVAC systems in their Lower Basin Barracks Building, resulting in a 90% reduction in fossil fuels. The renovation also included sustainable stormwater management practices and additional greenspace onsite. This was a renovation of a Historic Building recognized by the National Historic Register.



MSP piloted their first electric police cruisers (EVs) for use on Martha's Vineyard and Nantucket. They also installed EV charging stations across the state in preparation for future EVs.



MSP signed a power purchase agreement for the construction of **a 374kW solar canopy in the State Police General Headquarters parking lot in Framingham**. Over the next 20 years, this project is projected to save the Commonwealth \$554,000 and reduce Greenhouse Gas Emissions by 4,700 Tons.