



TOWN OF NANTUCKET

TOWN ADMINISTRATION

Electric Vehicle Charging Station Cost Recovery Policy

Effective date: TBD

To facilitate and prepare for rising electric vehicle (EV) adoption, improve local air quality, and achieve local and statewide sustainability climate goals in an accessible and inclusive manner, the Town of Nantucket provides widespread access to EV charging stations for public use at municipal properties throughout the island.

I. Purpose.

This policy establishes guidelines for the Town of Nantucket to recover costs associated with owning, operating, and maintaining Town-owned electric vehicle (EV) charging stations made available to the public for the purpose of charging personal electric vehicles.

Providing public access to EV charging stations supports the Town's environmental commitment to its residents, seasonal guests, and tourists, as well as emissions reduction targets established by Commonwealth of Massachusetts' Clean Energy and Climate Plan for 2050.

II. Background.

In February 2020, the Town of Nantucket was designated as a Massachusetts Green Community by the Department of Energy Resources (DOER) by demonstrating a firm commitment to reducing municipal energy consumption and local greenhouse gas emissions.

By achieving this notable designation, the Town received grant funds for the installation of numerous electric vehicle charging stations at municipal properties to support statewide greenhouse gas emission reduction goals.

While the cost of EV-charging was initially offered to the public for free as an environmental incentive by the Town, public demand for personal EV charging continues to grow exponentially.

This policy creates a fair and equitable fee strategy for recovering costs associated with providing electric vehicle charging station services to the Nantucket community.

III. Policy.

The Town shall allow public access to municipally-owned EV charging stations for a fee, comprised of the following variables:

1. Cost of electricity (\$/kWh)
2. Cost to maintain vendor(s) network licenses and warranties
3. Cost of the vendor payment processing fees

This policy shall authorize Town Administration to set and adjust the fee on an ongoing basis, as needed. Time-of-use and peak/off-peak pricing mechanisms may be considered. The Town shall post public notices in advance of scheduled pricing changes.

This policy shall also allow the Town to assess and collect additional parking fees and to enforce penalties for privately owned EVs that utilize the charging stations, or designated EV-only parking spots, for longer than their authorized use.

Any EV or non-EV parked in a way that interferes with access to the charging stations is subject to parking violations enforced by the Nantucket Police Department.

The Town of Nantucket will allow Town staff to charge municipally-owned electric vehicles at all public EV charging station locations when necessary.