

## TOWN OF EAST HAMPTON ACCOMPLISHMENTS IN ENERGY SUSTAINABILITY

2013-

- The East Hampton [Energy Sustainability Committee](#) is appointed to assist the Town in its participation in New York State's Climate Smart Communities program and advise on policies, programs, and issues promoting energy efficiency and environmental sustainability in the East Hampton.
- East Hampton adopts the "[Comprehensive Energy Vision](#)" energy policy to further the Town's agenda of energy efficiency and sustainability.

2014-

- East Hampton becomes the first municipality in New York State to adopt a [resolution](#) to meet 100% of the Town's annual, community- wide electricity consumption with renewable energy sources by the year 2020, and to meet the equivalent of 100% of annual community- wide energy consumption in all sectors such as electricity, heating, and transportation with renewable energy sources by the year 2030.
- Town Board adopts [legislation](#) regulating the distribution of non-reusable or recyclable retail check-out bags within the Town.
- Town issues RFPs for renewable energy facilities on Town properties under LIPA's "280 MW Renewable RFP" and "Clean Solar Initiative FIT."
- Town installs an electric vehicle charging station at Town Hall and the East Hampton Airport.
- Town issues an RFP for a Microgrid feasibility study through NYPrize Competition.

2015-

- Energy Sustainability Committee and Town Department of Natural Resources draft the East Hampton [Climate Action Plan](#) and present it to the Town Board.
- The Town Board passes a [resolution](#) adopting the Climate Action Plan.
- Town begins inventorying energy use and greenhouse gas emissions for municipal buildings.
- Microgrid feasibility [study](#) for East Hampton completed.

2016-

- The Town of East Hampton receives a Bronze Certification in New York State's [Climate Smart Communities](#) program by completing 44 certified [actions](#) including inventorying emissions, decreasing energy demand of municipal operations, encouraging renewable energy, and integrating climate protection into community planning.
- [Town Code](#) amended to include energy efficiency requirements for pool pumps and heaters.
- Town hosts "Wind Energy Forum" at East Hampton Middle School.

2017-

- Town Board [adopts](#) the Climate Action Plan into the Town Comprehensive Plan.
- Town adds 3 plug-in hybrid electric vehicles to the municipal fleet.
- Town of East Hampton is named a New York State [Clean Energy Community](#) for completing 4 high impact action items, becoming eligible for a \$100,000 grant.
- [Town code](#) amended to include the Energy Savings Program, requiring newly built or substantially reconstructed dwellings to meet the Home Energy Rating System (HERS) index of 54 (or 35 for homes greater than 4,500 ft<sup>2</sup>).

2018-

- Town and Energy Sustainability Committee launch the energy initiative “[Energize East Hampton](#)” which offers programs to residents and local businesses for solar energy systems, energy efficiency and demand reduction incentives and energy audits, partnering with Long Island Green Homes, South Fork Peak Savers and GreenLogic Energy.
- Town receives free LED lighting [upgrades](#) to municipal buildings and smart thermostats to improve energy efficiency and reduce energy demand through incentives from PSEG-LI and South Fork Peak Savers.
- The first utility scale battery storage facility on Long Island is completed in East Hampton. The 5MW facility can meet peak demand for 8 hours for 5,000 homes.
- East Hampton Town Board adopts a memorializing [resolution](#) allowing the environmental and regulatory review of the proposed South Fork Wind Farm to move forward.

2019-

- Town Board adopts [legislation](#), with support by the Recycling and Litter Committee and Energy Sustainability Committee, to restrict the use and distribution of polystyrene food containers and coolers by food service establishments, manufacturers and stores within the Town.
- Construction of the [Accabonac Solar Farm](#), the first megawatt scale solar farm on Long Island’s south fork in East Hampton, is completed. The 1.1 MW array supplies renewable energy to the East Hampton electric grid.
- Town adds 4 fully electric vehicles to the municipal fleet.
- Town collaborated with the New York Power Authority (NYPA) to issue an RFP for the installation of solar energy systems at municipal buildings.
- Second utility scale battery storage facility on Long Island is completed in Montauk. The 5MW facility can meet peak demand for 8 hours for 5,000 homes.
- Energy Sustainability Committee presents its recommendation that the Town Board consider the adoption of authorizing legislation for a [Community Choice Aggregation](#) (CCA) energy program in East Hampton. Committee members give presentations to Town Citizens Advisory Committees.
- Town [enrolls](#) in PSEG/SFPS “Load Reduction Program” to commit to helping reduce peak electric demand on the South Fork.
- Town installs a total of 10 Level-2 electric vehicle charging stations at Town Hall and the Amagansett Village Parking lot, funded in part by State issued rebates and grants.
- Town [awards](#) an RFP to Tesla and Electrify America to install 12, Level-3 DC-fast charger electric vehicle charging stations in Montauk at no cost to the Town.

- Town [awards](#) RFP to Solar Liberty to install a 75.92 kW Solar PV and 60kW/130kWh battery energy storage system at the Town Park's Department. The Town is awarded a grant by NYPA for the project.

#### 2020-

- Town Recycling and Litter Committee merges with the Energy Sustainability Committee.
- Energy Sustainability Committee presents its recommendation to the Town Board for legislation to reduce the use of gas and diesel powered leaf blowers throughout the Town. Legislation is drafted and under consideration by the Town Board.
- Town Board holds two [public hearings](#) on the drafted CCA authorizing legislation.
- Town participates in 5 utility peak load reduction events throughout the summer, reducing demand on the electric grid and the need for reliance on diesel "peaker" plants.
- Town installs solar powered, off-grid [lighting](#) in the new addition of the Amagansett Village parking lot. These lights are the first of their kind to be installed in an East Hampton municipal parking lot.
- Town Board and Town Trustees negotiate a [Host Community Benefits Package](#) with South Fork Wind Farm developer Orsted.
- Tesla and Electrify America EV charging station project in Montauk is completed. The 12 DC-fast chargers are available for public use 24/7.
- The Town Board adopts a [Fleet Efficiency Policy](#), drafted by the Department of Natural Resources and Energy Sustainability Committee, for the procurement of electric, hybrid and fuel efficient fleet vehicles.
- Town enters into a Power Purchase Agreement (PPA) for the solar PV + battery energy storage system at the Town Parks Department. Construction expected to be completed in 2021.
- Town Board votes to adopt the authorizing legislation for CCA (Resolution 2020-1026), allowing the Town to proceed with exploring the potential for procuring renewable power from an alternative supplier on behalf of the community.
- The Town Board holds the first [public hearing](#) on draft legislation to reduce the use of gasoline and diesel-powered leaf blowers, which pose a serious threat to the environment and public health.

#### 2021-

- East Hampton Town Board passed a resolution (RES# [2021-185](#)) to approve an easement agreement with the South Fork Wind Farm. The easement agreement, which is subject to a permissive referendum, includes specific conditions regarding how the transmission cable is installed, maintained, repaired, and ultimately decommissioned in accordance with numerous requirements to protect and preserve natural and historical resources, and to ensure the public's safety and quality of life during the placement and operation of the cable. The East Hampton Town [Trustees](#) also approved a similar agreement with South Fork Wind Farm.
- East Hampton Town Board passed a resolution (RES# [2021-186](#)) to approve a "Host Community Agreement" between the Town and South Fork Wind Farm. The host community

agreement will yield almost \$29 million in payments over 25 years to the Town and the East Hampton Town [Trustees](#) to benefit the community and residents. Both agreements will take effect only upon approval of the project by the New York State Public Service Commission and federal reviewing agencies.

- Construction was completed on the installation of [12 DC-Fast Charging EV charging stations](#) in the South Euclid municipal parking lot in Montauk. The 8 Tesla Super Chargers and 4 universal DC-Fast Chargers are available for use by the public and can fully charge most electric vehicles in under 40 minutes. This project was collaborative effort between the Town, Tesla and Electrify America. The entire project was done at no cost to the Town.
- The East Hampton Town Board held a second [public hearing](#) on the proposed legislation to reduce the use of gasoline and diesel-powered leaf blowers.
- The East Hampton Town Board unanimously adopted a "[Climate Emergency Declaration](#)." The Declaration was first presented to the Town Board by the Energy Sustainability Committee and demonstrates the Town's committing to make climate mitigation and the elimination of greenhouse gas emissions a guiding principle and objective of all municipal operations, all policy and purchasing decisions, all planning and zoning decisions, all aspects of town business for the foreseeable future.
- East Hampton Town Board adopts new [legislation](#) to reduce the use and impact of gasoline and diesel-powered leaf blowers.
- Construction began on the Town's first [solar + battery energy storage system](#) on a municipal building. The 75kW solar PV system is located on the roof of the Parks and Maintenance building at 159 Pantigo Road, and will provide power directly into the grid and charge the battery. The battery will discharge renewable solar energy into the grid when demand relief is needed. Credits received for the renewable energy generation of the system will be put towards off-setting Town Hall's electricity costs.
- The Town Board [adopts](#) the Energy Sustainability Committee recommendation to implement a policy for the replacement of fossil fuel burning heating systems in municipal buildings with electric heat pumps systems.
- The Town adds a new program to the Energize East Hampton initiative called the [Green Heating and Cooling East Hampton campaign](#). This NYSERDA supported campaign helps residents and businesses in East Hampton learn about green heating and cooling technologies like air-source and geothermal heat pumps and helps to make these clean heating technologies more affordable.

2022-

- East Hampton Town has a total of 165 rooftop solar installations, generating about 1.8 Megawatts of power, completed through the Town's Energize East Hampton Solarize campaign. This [press release](#) outlines some of the data.
- Town is [awarded](#) a \$250,000 DEC Zero Emissions Vehicle grant to install 20 Electric Vehicle Level 2 Charging ports.
- The Town of East Hampton is [awarded](#) a Certificate of Clean Energy Leadership on April 29<sup>th</sup> 2022 by the Long Island Clean Energy Leadership Task Force and the Sustainability Institute at Molloy College.

- The Town of East Hampton [hired](#) a team of consultants to complete our 100 Percent Renewable Energy Roadmap to outline the strategies and steps we need to meet our sustainability goals of meeting community-wide energy consumption with renewables by 2030.
- The Town and Energy Sustainability Committee hosted a panel discussion on July 11th, 2022 to discuss key considerations on purchases, rebates, maintenance, and technology of Electric Vehicles with owners and experts. A recording of the event is available under past events and outreach on: [Electric Vehicles: Everything You Need to Know](#).
- The Town [hires](#) an engineering firm to conduct HVAC replacement feasibility studies at several municipal buildings to assess existing conditions and make preliminary recommendations for replacement and equipment selections.
- The Town is awarded The New York State Department of Environmental Conservation Municipal Waste Reduction and Recycling Program grant of \$10,000. The grant will be used to design and distribute informational brochures, mailers, and signage about proper recycling at our Town transfer stations.
- The Town [adopts](#) the [Coastal Assessment Resilience Plan \(CARP\)](#) on September 1<sup>st</sup>, 2022. The resilience plan is aimed to guide projects, policies, and codes to support a long-term vision for the Town given our vulnerabilities to the impacts of climate change. Included in the CARP is a risk assessment of our power vulnerabilities and a resilience recommendation to pursue renewable energy infrastructure.