



BENEFITS OF **ACCABONAC SOLAR FARM**

 Located in East Hampton, New York

 **1.1 MW PV**



East Hampton, New York

ELECTRICITY PRODUCED

 **1,599,900 kWh** annually

 Enough to power **136** homes each year



AVOIDS ANNUAL CO₂ EMISSIONS¹ EQUIVALENT TO

 **1,236,844** pounds of coal burned

 **127,306** gallons of gasoline consumed

Avoids greenhouse gas emissions from a passenger vehicle driving 2,766,188 miles in one year, or driving from NY to CA **950** times

BENEFITS

- First megawatt-scale solar farm on Long Island's South Fork.
- Contributes to the Town's goal to meet 100 percent of annual community-wide electricity needs with renewable energy sources.
- Solar project is situated on a decommissioned brush dump owned by the Town, repurposing the previously unusable land for a sustainable purpose.
- The Town receives lease revenue from the solar farm property.
- Electricity generated from the solar site powers the local electric distribution grid and is consumed by nearby residences and business.
- Reduces greenhouse gas emissions by replacing fossil fuels with renewable energy.
- Provides clean, reliable electricity through a fixed-price power purchase agreement (PPA) for the next 20 years.

¹ Source: <https://www.epa.gov/energy/greenhouse-gas-equivalencies-calculator>