

White Flower Farm

Litchfield and Torrington, CT

ENERGY SUCCESS

Saving by the Numbers

\$101,956

Annual Cost Savings

381,082

Annual kWh Savings

1,337

Annual MMBtu Savings

Energy Resources was able to implement the following measures leveraging incentive funding:

- Advanced Grow Lighting
- New Fixtures
- HVAC system featuring dual enthalpy economizer allowing the unit to use outdoors air for cooling and lessen the amount of energy needed to run air compressors
- Variable - Frequency Drive water pump that provides better control of water distribution systems and can reduce energy use by 50%

TURNKEY BENEFITS

Total Project Cost

\$628,438

Eversource Incentive

\$242,589

Annual kWh Savings

381,082

Annual MMBtu Savings

1,337

Annual Cost Savings

\$101,956

Payback Period

3.78 Years

Carbon Reduction

267 Metric Tons of CO₂e

Find Energy Solutions for your Business:

888-527-4977 or visit energyresourcesusa.net