

MASTER SERVICE AGREEMENT AEROSPACE MANUFACTURER CASE STUDY

OPERATIONAL SINCE 2019



RenewEnergy
PARTNERS

One Lincoln St Suite 2400
Boston, MA 02111
info@renewep.com



WWW.RENEWEP.COM

Project Summary

- Client: Fortune 200
- Measures: Multi-Measure Retrofit
- Structure: Master Service Agreement (MSA)
- RENEW Investment: \$100M+
- Operating Term: 10 to 20 years
- Climate Impacts: Not disclosed
- Status: Operational since 2019

Program Description

A leading Aerospace Manufacturer competitively selected Renew Energy Partners' (RENEW) Master Service Agreement (MSA) to fund their decarbonization program. RENEW began the MSA in 2018, by conducting an energy assessment that uncovered over 20 energy conservation measures and solar photovoltaic options for the first site. RENEW collaborated with the client to create a phased approach to implement the highest carbon reduction projects first.

The first phase of the project has been operational since 2019 and has delivered significant carbon reductions. RENEW tracks the savings for the client on a per energy conservation measurement and weekly basis.

The implementation of the projects was in coordination with RENEW's national energy service partner and local contractors who had experience working at this client's secure site.

Every energy conservation measure that was measured and verified to confirm savings met or exceeded the forecasted savings. RENEW has a variety of verification protocols depending on the measure, which are made to deliver the project as an off-balance sheet service agreement.

This project was driven by the client's sustainability commitments. RENEW's MSA provided an attractive option to meet these commitments without taking capital dollars away from a strategic growth plan.

Key features and benefits

In 2020, RENEW finalized the scope and implemented Phase 2 and 3 of the MSA. In 2021, RENEW expanded the agreement to 5 more sites. The RENEW MSA makes adding additional conservation measures or even additional sites extremely easy with its innovative energy service agreement.

Technology and Services:

Energy Efficiency;
Lighting, HVAC, Controls

On-Site Power:
Multiple Central Utility
Plants (1MW to 10MW)

Steam efficiencies

On-site Power:
Solar and Battery
Storage

Production Process
Improvements

Water Conservation:
45 Million Gallons per
year

An improvement in
building performance
and comfort

Operations and
maintenance by RENEW
for the full term

