



Project Highlight

Minneapolis-St. Paul International Airport, MN



To Further Sustainability Efforts,
MSP International Airport
Installs 11,835 Solar Panels

Technology Type:

Energy Efficiency | Energy Savings Performance
Contract | LED Lighting | Solar Energy

Facility Size

2.8M square feet

ESPC Energy Project Size

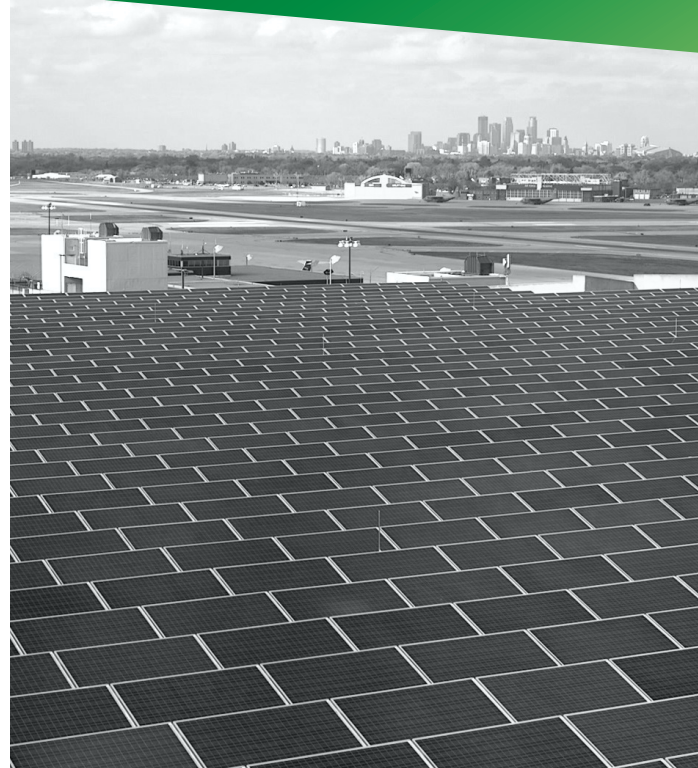
\$37,000,000

Solar Capacity

4.3 MW

Positive Annual Cashflow

\$267,000+



Summary

The Minneapolis-St. Paul International Airport (MSP), owned and operated by the Metropolitan Airports Commission (MAC), partnered with Ameresco to upgrade the airport's energy sources and meet its sustainability and financial goals.



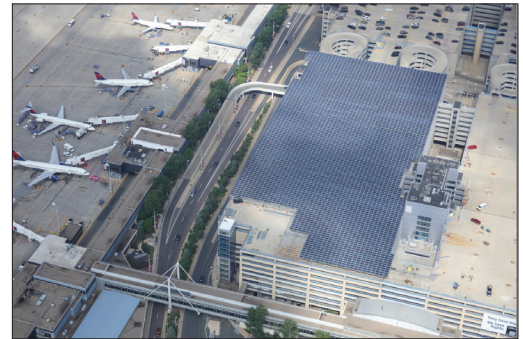
Solution

The Metropolitan Airports Commission and Ameresco collaborated to deliver an innovative solar project with green energy sources and lighting upgrades to MSP.

- 4.3 MW custom built solar energy structure with over 11,835 panels
- 12,632 light fixtures converted to LED technology
- 8 electric vehicle charging stations installed at Terminal 1

“The Metropolitan Airports Commission has worked... To operate Minneapolis-St. Paul International Airport as sustainably as possible. This... project will create jobs, reduce the airport’s carbon footprint, and improve the... Financial bottom line.”

Jeff Hamiel
*Executive Director and CEO,
Metropolitan Airport Commission*



Benefits

With the project solutions, MSP upgraded to solar energy and LED lighting, creating more annual cost savings. The project was completed on time despite the harsh weather conditions and unique lighting regulations presented.

- Saves the equivalent of 9,464 metric tons of CO₂ per year
- 30-year net present value is over \$14,800,000
- 20-year guarantee with operations and maintenance services
- Local union labor and local product companies utilized during construction
- Over 450 jobs created during construction project
- This project has received numerous national awards and recognition

Ameresco’s team of energy experts can assist you in identifying the solution that fits your needs.

For more information about Ameresco and our full-range of energy efficiency and renewable energy solutions, please call **1-866-AMERESCO** or visit **ameresco.com**.

