

Tucson International Airport

Tucson, AZ

PROJECT SAVINGS

4,390



Miles driven by an average passenger vehicle

7,383



Trash bags of waste recycled instead of landfilled

5,436



Acres of US forest in one year

DECARBONIZATION



TUCSON
INTERNATIONAL AIRPORT
TUCSON AIRPORT AUTHORITY

PROJECT OVERVIEW

Veregy, in partnership with the Tucson International Airport and the FAA, created a solar system that will offset upwards of 50 percent of energy needs for Tucson International Airport. In addition, it is expected to save the airport about \$35,000 a month on its energy bills. Approximately 4,192,981 lbs of CO₂ per year in avoided emissions is provided by these 129 individual solar arrays. This project also proved to be an iconic project for Tucson, as it is the first thing people see when they arrive and the last thing they see when they leave Tucson International Airport. The bonus: Tucson loves solar, and in the summer, they love covered parking. Also, Tucson has been recognized by the US Department of Energy's Solar America Cities program, further showing Tucson's commitment to solar energy.

PROJECT HIGHLIGHTS

- Ground Mounted Solar Array
- Solar Maintenance
- Demand Management
- Facilities Management
- Remote Monitoring
- Car Canopies
- 2.5MW Solar array
- 10-year contract