

# Arizona Dept. of Emergency and Military Affairs

Phoenix & Marana, AZ

PROJECT SAVINGS

7,308,231



Miles driven by an  
average passenger  
vehicle

123,731



Trash bags of  
waste recycled  
instead of landfilled

3,563



Acres of US forest  
in one year

DECARBONIZATION

## PROJECT OVERVIEW

Veregy has partnered with the Arizona Department of Emergency and Military Affairs to complete a roof mounted solar and parking canopy structures in the Phoenix and Marana areas. This project is the continuation of a 10-year energy service relationship between Veregy and DEMA. Although solar has been the main focus up to this point, Veregy has now moved forward to help DEMA with their master planning and reaching their federally mandated resiliency goals. In the most recent project, Veregy designed and is in the process of installing a microgrid, which allows continual facility operations by minimizing dependence on fuel to enhance resiliency. The microgrid relies on solar energy, energy storage systems, backup diesel generators, and a microgrid control system. In the event that DEMA is disconnected from the main grid, the microgrid helps to ensure smooth operations during a disaster.

## PROJECT HIGHLIGHTS

- Roof Mount
- Parking/Canopy Mount
- Microgrid Installation
- 10-Year Partnership
- Implementing Resiliency Mandate

