

# National Oceanic & Atmospheric Administration (NOAA)



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



## PROJECT OVERVIEW:

Veregy has been working with NOAA since 2012 with the goal of increasing the overall efficiency and reliability of the existing HVAC systems at their administrative/scientific weather forecast facilities throughout the 14-state Central Region. Veregy's efforts are focused on the reduction of electrical energy consumption and enhancement of the quality of the indoor environment. All work is designed and installed in compliance with all applicable International Codes, the National Electric Code, and ASHRAE Standards. Each facility and its systems are reviewed to determine the best approach to meet the goals of efficiency, comfort, and longevity of the systems. The projects address the mandate for energy efficiency within Federal facilities while providing proper comfort levels to the working environment. The projects are averaging a 30% reduction in annual energy expenditures.

## PROJECT HIGHLIGHTS:

- Engineering design, documentation, and implementation
- Energy management systems
- Humidification system
- Heat reclaim to replace existing electric or gas heat
- Energy recovery units
- High efficiency HVAC mechanical system upgrades
- Supply air temperature reset to control reset of the supply air based on space temperature
- Project values to date: \$14,471,506
- Over 45 NOAA locations to date
- Contract Type- Federal IDIQ

### CPAR Rating

• Quality	• Exceptional
• Schedule	• Very Good
• Cost Control	• N/A
• Management	• Exceptional
• Sm. Business Reporting	• N/A
• Regulatory Compliance	• Very Good