

NASA Partners with Ameresco to Install Solar Array at Goddard Space Flight Center's Wallops Flight Facility

Two-phase solar project with 1st phase total system capacity of 4.3 MW-dc

FRAMINGHAM, Mass.--(BUSINESS WIRE)-- [Ameresco, Inc.](#), (NYSE: AMRC), a leading energy efficiency and renewable energy company, today announced that it has broken ground on a solar array project at NASA's Goddard Space Flight Center's Wallops Flight Facility (NASA WFF) in Wallops Island, Virginia. The savings-funded solar renewable energy project will help NASA WFF to meet its ambitious energy-savings and sustainability goals.

Designed to be completed in two phases, the project will meet at least 80% of the site's electrical consumption once complete. Given its size and scope, the solar installation is expected to reduce the facility's carbon output by more than 4,310 metric tons per year. This is the equivalent of canceling the CO₂ emissions from 2,756 homes' electricity usage over a one-year period.

The project will include ground-mounted solar panels installed near NASA WFF's airfield as well as carport-canopy panels.

The project includes \$14 million in renewable energy and infrastructure improvements. It will provide more than \$537,000 in first-year energy cost savings; in future years, solar output combined with energy conservation measures are expected to allow for \$3.1 million in energy cost savings. Because the partnership between NASA WFF and Ameresco is an energy savings performance contract (ESPC), NASA WFF will accrue no upfront costs. Instead, through the ESPC, NASA WFF will fund the project through energy cost savings derived from the solar installation.

"This is a significant project for Wallops because it will create a renewable source of energy for our facility in the near-term, while also laying the foundation for the energy generated onsite to contribute to our region's existing energy grid in the future," said Dave Pierce, Wallops Flight Facility Director. "The installation of a solar field in such close proximity to a critical airspace is a rarity, and our project serves as a model to other similar facilities that it is possible to install a meaningful solar farm that will greatly reduce carbon output, even with limited real estate."

"We're fortunate to have enjoyed a long history working with NASA via the ESPC model," said Nicole Bulgarino, EVP of Federal Solutions at Ameresco. "NASA has been an engaged and creative collaborator; we work together to develop innovative projects that will positively influence NASA facilities as well as their surrounding communities. We congratulate NASA WFF on embarking on a solar initiative that other flight facilities will strive to emulate."

About Ameresco, Inc.

Founded in 2000, Ameresco, Inc. (NYSE:AMRC) is a leading independent provider of comprehensive services, energy efficiency, infrastructure upgrades, asset sustainability and renewable energy solutions for businesses and organizations throughout North America and Europe. Ameresco's sustainability services include upgrades to a facility's energy infrastructure and the development, construction and operation of renewable energy plants. Ameresco has successfully completed energy saving, environmentally responsible projects with Federal, state and local governments, healthcare and educational institutions, housing authorities, and commercial and industrial customers. With its corporate headquarters in Framingham, MA, Ameresco has more than 1,000 employees providing local expertise in the United States, Canada, and the United Kingdom. For more information, visit www.ameresco.com.

The announcement of a customer's entry into a project contract is not necessarily indicative of the timing or amount of revenue from such contract, of the company's overall revenue for any particular period or of trends in the company's overall project backlog. This project was included in our previously reported contracted backlog as of March 31, 2019.

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