

WARREN TOWNSHIP
46 MOUNTAIN BOULEVARD, WARREN, NEW JERSEY 07059

PRESS RELEASE

CONTACT: Mark M. Krane, Twp. Administrator
(908) 753- 8000 ext 250 or 252
mkrane@warrennj.org

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WARREN TOWNSHIP PUBLIC WORKS NOW SOLAR

The Warren Township Committee is pleased to announce that the Department of Public Works, Building, 1 Bardy Road, Warren, now has a solar rooftop thanks to the Freeholders of Somerset County. "The solar power at Public Works fulfills our goal of being a sustainable community as evidenced by the silver certification obtained by our Green Team," cited Warren Township Mayor George Lazo.

The Solar Array installed on the Public Works building is comprised of one hundred and thirty-three, 290 Watt solar panels manufactured by Canadian Solar. The total system size is 38.57 kW and will generate approximately 45,009 kWh of electricity a year.

During the procurement of the original cost estimates of the roof, it was projected that Warren Township would save \$42,390.00 Net Present Value dollars over the fifteen-year Power Purchase Agreement or approximately \$2,800 per year.

During this 4-year long project, the roof had to be reinforced before it could withhold the weight of the solar panels, making the total cost of the project \$205,825. The project, under the direction of Gabel Associates, Highland Park, NJ was constructed under the Project Manager and their project team.

"On behalf of the Warren Township Committee, I thank the Somerset County Freeholders and the Somerset County Improvement Authority for their leadership with this project," said Mayor George Lazo.

"We're pleased to have been able to assist Warren Township with this project as part of our countywide renewable-energy initiative," Freeholder Director Patricia Walsh said, adding that "Solar panels have been installed to date at 67 municipal and school-district properties in 20 municipalities."

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