



# Solar Renewable Energy LLC

Solar Renewable Energy (SRE), located in Mechanicsburg, PA has financed, developed, and installed 250+ commercial solar energy systems, generating over 50 megawatts of total output annually. SRE delivers cost-effective solar energy solutions for commercial, municipalities and not for profits entities with emphasis on effective ownership structures, long-term energy savings, financial returns and minimal or no out-of-pocket investment. Please see some of our past projects at our website <https://srenergylc.com/>.

## **XXX TWP Municipal Authority (Project Overview)**

- Offsets approximately 100% of the onsite annual electricity usage (kWh)
- No out-of-pocket investment from the Authority required
- Year 1 estimated PPL Act 129 rebate of \$272K
- 28 year Power Service Agreement (PSA) with the option to purchase the system beginning in Year 6.



### **Production:**

- Year 1 annual production: 1,332,950 (kWh)
- System Size: 972 kW (DC)

### **Equipment:**

- Solar Panels: VSUN540-144BMH-DG (540W) QTY: 1,800 30-year warranty
- Inverters: CPS SCA125KTL (Chint) QTY: 6
- Racking: RBI or similar

Please contact **Douglas Berry** at [dberry@srenergylc.com](mailto:dberry@srenergylc.com) or 717-571-1151 with any questions!