

SOLON Corporation Completes Largest Behind-the-Meter Solar Project in Arizona

8.75 MW Single-Axis Tracker Installed at Tucson Water's CAVSARP Facility

TUCSON, AZ — January 6, 2026 — SOLON Corporation proudly announces the completion of a landmark 8.75-megawatt (MW) behind-the-meter solar project at Tucson Water's Central Avra Valley Storage and Recovery Project (CAVSARP). As the largest known installation of its kind in Arizona, this project underscores SOLON's leadership in renewable energy solutions and sets a strong precedent for solar projects nationwide.

Developed in close partnership with the City of Tucson and Tucson Water, the project marks one of more than 60 successful collaborations between SOLON and the City of Tucson. The 1.16-million-square-foot array features 16,275 solar modules mounted on a single-axis tracker system to maximize energy production throughout the day. The system was energized in August 2025.

Over the next 28 years, the solar project is projected to generate 514,426,448 kilowatt-hours (kWh) of clean, renewable energy, significantly decreasing CAVSARP's reliance on traditional power sources. The project was completed with no upfront costs to the City of Tucson and is estimated to deliver \$3,368,344 in energy savings over its lifetime.

"SOLON is thrilled to deliver this groundbreaking solar project that supports the City of Tucson's ambitious sustainability goals," said Brian Seibel, President at SOLON Corporation. "Our partnership with the City of Tucson demonstrates our shared commitment to advancing clean energy infrastructure and providing solar solutions that deliver meaningful long-term savings."



The environmental impact of the project is equally significant — the benefits are equal to removing 80,617 gasoline-powered vehicles from the road for one year, 72,025 homes avoiding electricity use for one year, or planting and growing over 5.7 million tree seedlings for ten years.

About SOLON Corporation

Headquartered in Arizona, SOLON Corporation is a full-service commercial and utility-scale solar contractor delivering complete, cost-effective turnkey solar photovoltaic power projects and battery energy storage solutions. SOLON delivers streamlined project development, design, construction, financing, and operational services to customers throughout the Southwest and is committed to advancing solar energy through innovative and efficient technologies.

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