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**NEWS
RELEASE**

04/29/2026

El Paso International Airport Celebrates Completion of Major Solar Canopy Projects

New solar canopies reduce energy use, expand shaded parking, and advance long-term sustainability goals

EL PASO, Texas—El Paso International Airport (ELP) has completed two large-scale solar canopy projects, marking a major milestone in the airport’s long-term sustainability and resiliency efforts.

The new solar structures are located above the Rental Car Center and the Premium Reserved Parking Lot. Together, they include 5,200 solar panels, provide approximately 2.9 megawatts of solar capacity, and cover more than 144,000 square feet of parking and airport infrastructure, making this one of the largest municipal solar installations in El Paso.

Once fully operational, the solar arrays are expected to offset approximately 22 percent of the airport’s annual electricity use. That reduction represents nearly half of the airport terminal’s typical annual power bill and generates enough energy to power the equivalent of about 350 homes each year.

The projects were funded in part through federal grants, including:

- \$3 million from the Federal Aviation Administration’s Airport Improvement Program for the Rental Car Center solar installation
- \$1.75 million in Community Project Funding from the U.S. Department of Energy for the Premium Reserved Parking solar canopy

“Investing in resilient, sustainable infrastructure strengthens our airport and benefits our community,” said Deputy City Manager and City Engineer Yvette Hernandez. “By leveraging federal funds, we are lowering operating costs, improving the customer experience, and advancing these improvements without relying on local taxpayer dollars.”

“Solar canopies transform existing infrastructure into productive community assets,” said Robert Miggins, CEO of Big Sun Solar. “Parking lots that once only stored vehicles can now generate clean electricity for decades. And it’s a nice bonus for travelers to return to a cooler car when picking up friends and family at the terminal.”

ABOUT EL PASO INTERNATIONAL AIRPORT

El Paso International Airport (ELP) is the gateway to West Texas, Southern New Mexico, and Northern Mexico, connecting the Borderplex region to major destinations across the country. ELP offers nonstop service to 17 airports through six airline partners, supporting both business and leisure travel across the region. ELP is committed to providing a safe, efficient, and welcoming travel experience while driving regional growth through air service development, economic partnerships, and world-class customer service.

—more—



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ABOUT BIG SUN SOLAR

Big Sun Solar is a Texas-based commercial solar developer and installer helping businesses, municipalities and public institutions reduce energy costs while meeting long-term sustainability goals. The company designs and builds rooftop, parking canopy and ground-mount solar energy systems across Texas.

Big Sun Solar has delivered solar projects for leading organizations including Rush Enterprises, Vitesco Technologies and Safran Helicopter Engines, and works with utilities and municipalities to develop innovative programs that expand solar adoption. The company was selected by CPS Energy to build the largest community solar program in Texas and by the City of San Antonio to deliver the largest onsite municipal solar program for a Texas municipality, spanning more than 40 city facilities.

Headquartered in San Antonio, Texas, Big Sun Solar focuses on large-scale commercial, municipal and infrastructure solar projects that help organizations turn existing facilities into long-term energy assets.

Learn more at www.bigsunsolar.com and follow @BigSunSolar on social media.

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