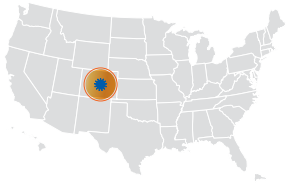


SUCCESS STORY

DENVER INTERNATIONAL AIRPORT

Denver, Colorado



U.S. Soccer Powered by Yingli Solar

**INSTALLATION**

Customer	Denver International Airport
Project	Ground-Mount Airport Solar Installation
Location	Denver, Colorado
Size	4.4 MW
Module Type	YGE 235
Connected	July 2011
Installer	Quanta Services and Intermountain Electric
Owner	Constellation Energy

TECHNICAL SPECIFICATIONS

Rated System Power	4.4 MW
Number and Module Type	19,000 Units; YGE 235
Annual Energy Yield	7,000,000 kWh
Number of Avg. Homes Powered	602
CO ₂ -savings p.a. approx.	5,000 tons

DESTINATION CLEAN ENERGY: INTERNATIONAL AIRPORT

With the completion of a 4.4 MW solar installation, Denver International Airport (DIA) is now home to the largest solar array at a commercial airport in the United States. The system, built, owned and maintained by Constellation Energy, will generate six percent of the airport's total power requirements and the DIA will purchase electricity produced by the system over a 20-year period. The new solar energy system is expected to supply approximately 7,000 megawatt-hours of electricity each year and utilizes 19,000 Yingli Solar modules.

...these projects are good for the environment while positively impacting our bottom line; they are financially sustainable.

“ We support alternative energy applications at DIA because these projects are good for the environment while positively impacting our bottom line; they are financially sustainable.

This airport was built with the goal of being green, and with this additional solar array, Denver International Airport now has one of the largest solar installations in North America.”

– Kim Day,
Aviation Manager at Denver International Airport



DETAILS ABOUT THE SYSTEM

- With this installation, Denver International Airport hosts the United States’ largest solar array at a commercial airport.
- The project will provide approximately 6 percent of the power used at the Denver International Airport.
- Generating the same amount of electricity using non-renewable sources would result in a release of more than 5,000 metric tons of carbon dioxide.
- The project supports the Denver International Airport’s goal of being environmentally responsible while positively impacting their bottom line.