In southeastern Texas surrounded by farmland, Rosendin Renewable Energy Group built one of the largest solar power projects in the state. The Aktina Renewable Power Project called for installing 1.4 million solar modules across 4,000 acres in Wharton County, located outside the Houston Metro area.

Rosendin partnered on the 500MWac/631MWdc solar installation with Tokyo Gas America, Ltd. (TGA), a wholly-owned subsidiary of Japan’s largest provider of city gas, Tokyo Gas Co. Ltd. (Tokyo Gas).

Aktina provides the capacity to generate 500MWac/631MWdc of renewable energy, enough to power 100,000 homes annually. To meet growing regional demand, the power generated at Aktina was brought online in blocks starting in mid-2021 and sold to the ERCOT wholesale market.

To construct the Aktina facility, Rosendin hired 500 employees and union contractors with the International Brotherhood of Electrical Workers (IBEW) following all COVID-19 safety protocols.

Aktina Renewable Power Project
WHARTON COUNTY, TX
500MWac/631MWdc solar installation in Wharton County, Texas

CLIENT Tokyo Gas America, Ltd.
DURATION 26 Months

OFFICES
Pflugerville, TX
Anaheim, CA

SECTORS
Renewable Energy