



Client Objectives:

Through the responsible development of innovative and sustainable building products, CertainTeed has helped shape the building products industry for more than 110 years. CertainTeed is North America's leading brand of exterior and interior building products.

- CertainTeed takes pride in providing the best products to meet today's market needs, but are also looking ahead to offer their customers innovations for tomorrow
- Sustainability has long been a part of their value systems and corporate culture, and they continue to set the standard of energy efficiency

Our Solution:

AEDG developed a Solar PV System to help CertainTeed attain a LEED Platinum Certification.

- Solar System Description: 21.20 kW, comprised of 80, 265W monocrystalline Solar PV modules and an SMA inverter
- Annual Production: 27,000 kWh's
- Business Model: Turnkey system and services sale to CertainTeed
- Financing: CertainTeed purchase (CapEx)

Benefits:

Sustainability: As of 2016, CertainTeed Saint-Gobain was using 1% renewable solar electricity for their North American Headquarters facility operations.

Cost Savings:

- Monetized tax incentives
- Electricity savings for 25+ years