

Commercial Solar and Storage

Our Mission

174 Power Global provides clean, 100% renewable energy by partnering with responsible landowners, community members, investors and industry stakeholders in the U.S. to build solar plants and energy-storage facilities.

What We Do



DEVELOP



DESIGN



ENGINEER



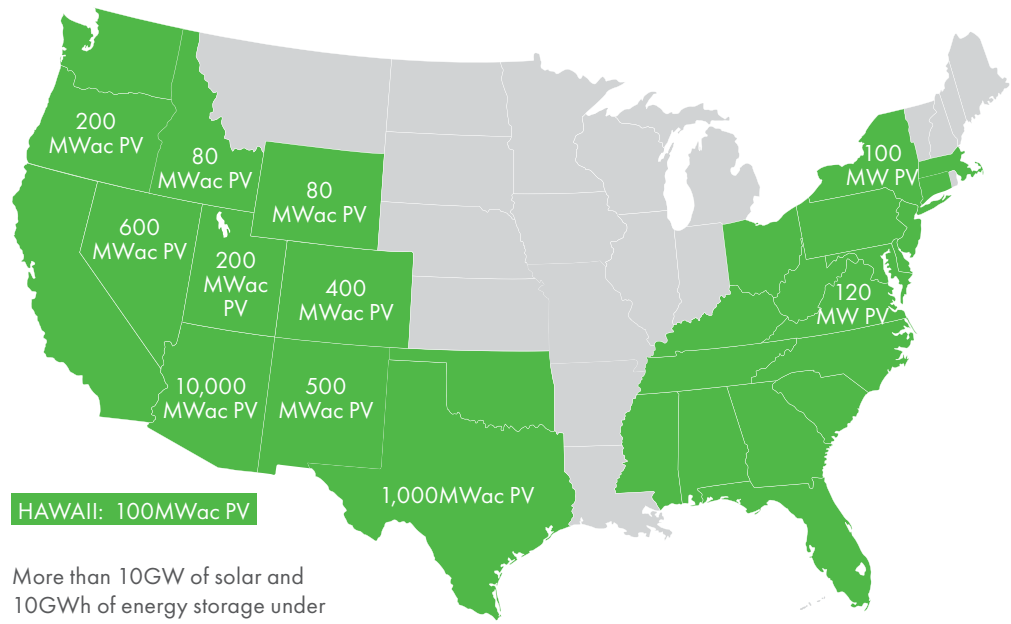
FINANCE



INSTALL



MAINTAIN



More than 10GW of solar and 10GWh of energy storage under active development.

Mapping Our Success

174 Power Global offers customized solar and storage project development solutions, completed on time and without interrupting operations. Our expertise in commercial and industrial solar and energy storage development spans the nation. In addition to helping clients leverage state and local incentives, 174 Power Global offers several financing options along with the peace-of-mind by managing the entire process, operations and maintenance throughout the term.



Generate Revenue and Lower Your Energy Costs

Transform your rooftops, parking lots, carports and land into revenue-generating solar and energy storage facilities while increasing revenue and lowering energy costs.



Solar and Storage Make Cents

OUTRIGHT PURCHASE

- Federal investment tax credit
- MACRS accelerated depreciation
- State and utility rebates
- Lower energy bill

OPERATING LEASE

- No upfront capital requirements
- Monetize tax credit and depreciation benefits
- Benefit from state and local rebates
- Lower energy costs
- Off-balance sheet transaction
- Own the system after a seven or ten year term
- Cash flow positive or neutral on day one
- Lease is collateralized by equipment
- No property lien

POWER PURCHASE AGREEMENT

- No money down
- Lower energy bill by 10% to 30%
- 20-year maintenance, insurance and power production guarantee
- Turns a variable expense into a fixed expense

PROPERTY LEASE

- Generate a new revenue stream by hosting a community solar project
- Receive lease payments from 174 Power Global

Why Partner with Us?

174 Power Global is owned by Hanwha Energy Corporation, an affiliate of Hanwha, a FORTUNE Global 500 Company.

174 Power Global has been named the nation's leading solar developer by Wood Mackenzie.

We have decades of solar experience and an extensive U.S. portfolio.

We are a proven success story because of our trusted, long-term relationships.

Case Study

BUDWEISER DISTRIBUTION CENTER

System size: 711 kW DC

Location: Bronx, New York

Energy output: 861,600 KW/year

Installed: September 2014

THE CHALLENGE

Budweiser operates a large distribution center on the Bronx River in Hunts Point. With an appetite to reduce overall operating costs, the client turned to 174 Power Global to install a rooftop solar energy system to reduce the facility's energy costs.



THE APPROACH

174 Power Global provided turn-key engineering, procurement and construction (EPC), installing 2,453 solar panels on the building's flat rooftop. This system generates 711KWac in peak power, offsetting the pollution created by more than 700,000 pounds of coal burned every year.



THE VALUE

Budweiser contracted 174 Power Global to install this system with no upfront cost and pays an energy rate lower than what's offered by the utility. The client will benefit from long-term savings over 25 years.

