

## @GRNE SOLAR FOX METRO SOLAR PROJECT HIGHLIGHTS

## GRNE SOLAR

- Established in 2012 and headquartered in Palatine, Illinois with additional offices in Indiana, Nebraska, and Iowa.
- Design and install solar energy systems for the entire Midwest.
- 50 employees (installers, engineers, sales, admin, marketing, system designers)
- Collectively, our full-service staff has over 3 decades of green construction experience.
- Installed over 10 MW of solar (over 30,000 modules)



## SAMPLE PROJECTS



**Toyoda Amercias** Arlington Heights, IL System Size – 1.66 MW 5,040 modules



**Duke Energy** West Lafayette, IN System Size – 2.4 MW 7,000 modules



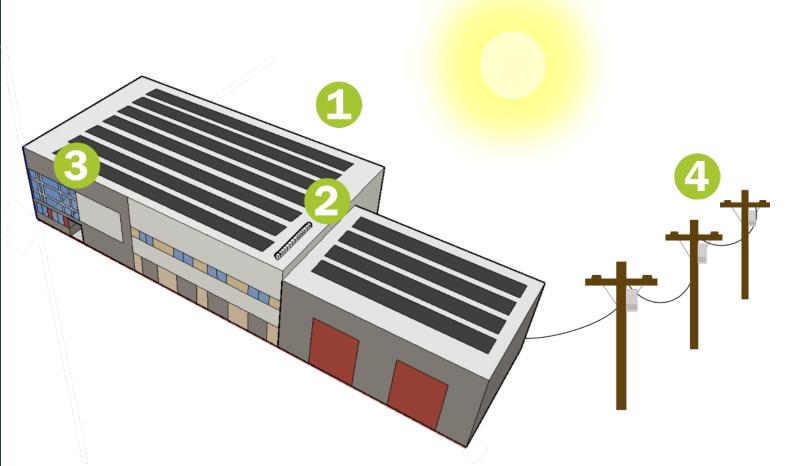
**Durable Packaging International** Wheeling, Illinois System Size – 2.03 MW 5,900 modules



**Spraying Systems** Glendale Heights, Illinois System Size - 433.50 kW 1,333 modules



## HOW SOLAR WORKS



- 1. Solar panels convert sunlight to direct current (DC).
- 2. The inverter converts DC electricity to alternating current (AC), which is usable power for your business.
- 3. The electricity produced from your solar array is used directly for your business.
- 4. Any electricity produced that is not used (overproduction) is sent to the grid and credited to you (net-metering).



#### SOLAR INCENTIVES

*P***GRNE** SOLAR

RESIDENTIAL

Federal Investment Tax Credit (ITC)

Solar Renewable Energy Credits (SRECs)

Depreciation Tax Credit

Smart Inverter Rebate

COMMERCIAI

### FOX METRO SOLAR PROJECT



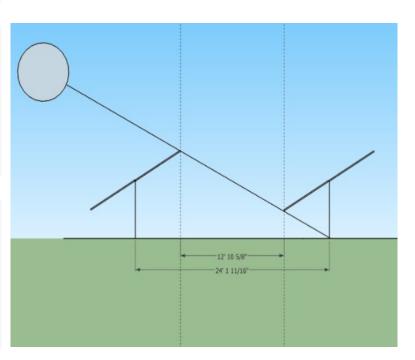
#### FOX METRO PROJECT SCOPE

2.28 MW

7,128 SOLAR PANELS

Ground Mounted System

Annual Production of 3.30 GWh



#### FOX METRO PROJECT IMPACT

The Impact of an Annual Production of 3.30 GWh (3,300,000 kWh)

395	3,047
Homes' electricity use for one year	Acres of U.S. forests in one year
99,278	<b>297 million</b>

#### FOX METRO PROJECT IMPACT

ONSITE CONSTRUCTION TIMING 6 MONTHS

POWER PURCHASE AGREEMENT 25 YEAR TERM

ANNUAL SAVINGS \$100,000

