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## Statement of Qualifications



# Customized Clean Energy Solutions

## THE STAKES

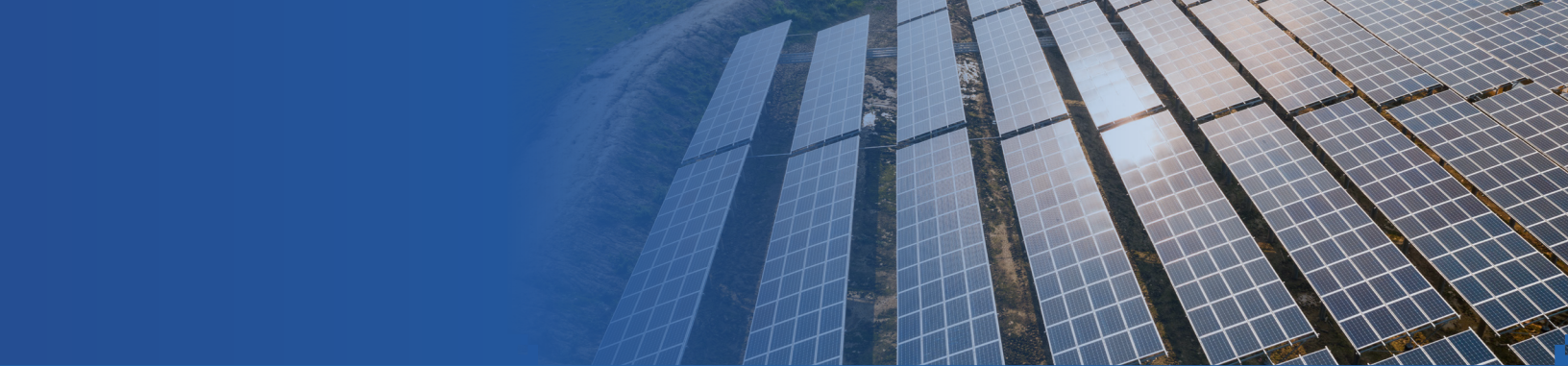
The temperature of our planet is projected to rise 1.8°-2.4°C by 2050 and must be reduced to 1.5°C to prevent irreversible damage to our environment. We must act now.



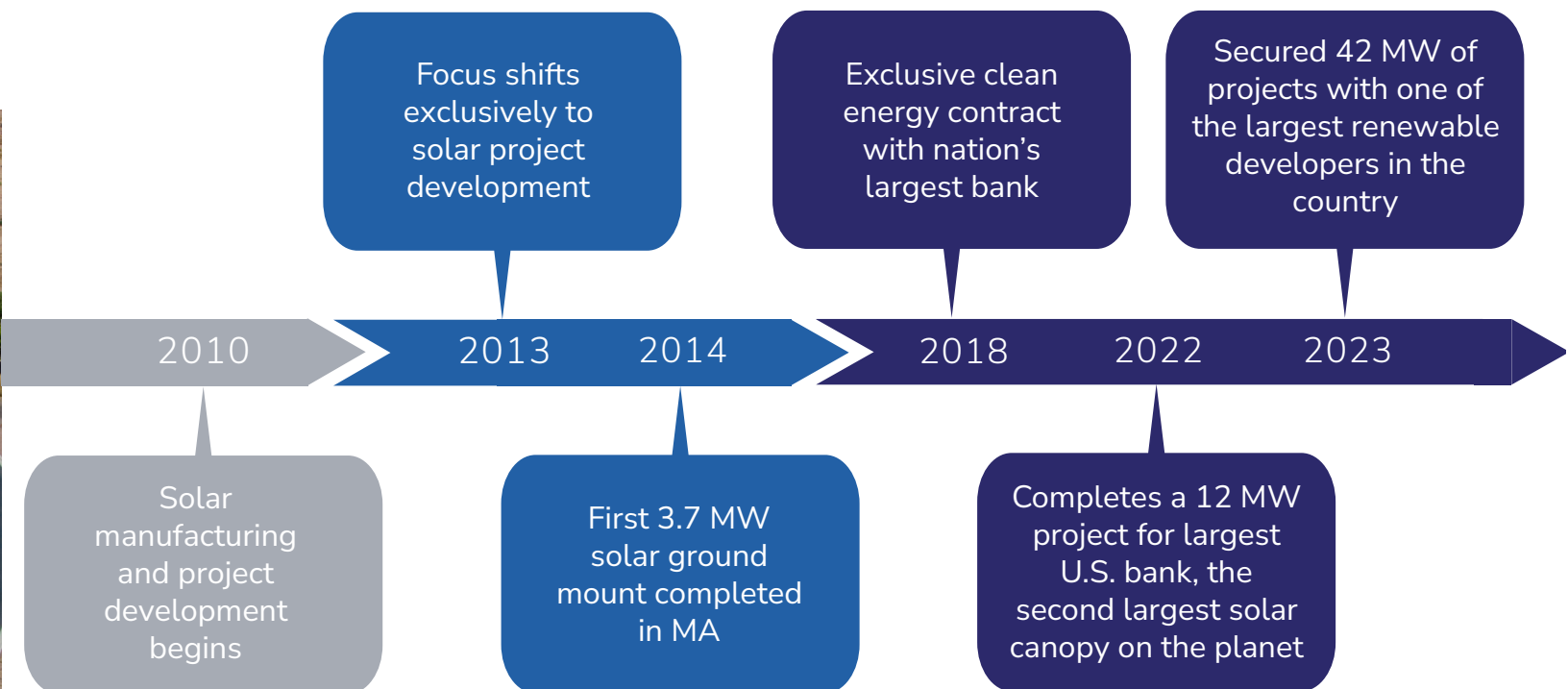
## OUR MISSION

Empower Energies is a leading nationwide provider of turnkey clean energy solutions for the Fortune 500, regional corporations, and public organizations.

Our clients trust us to assess, design, finance, and construct their critical projects on time and on budget to meet their ESG goals, reduce their energy costs, and ensure a healthier Earth for future generations.



## OUR STORY



## EMPOWER TODAY



**Exclusive Clean Energy Contractor**  
for largest U.S. bank



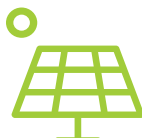
**Full Financing Options**  
Strong capital access to ensure competitive project financing



**Nationwide**  
Projects in 26 states across the country



**3 GW**  
Combined solar project leadership experience



**200 MW**  
Clean energy projects completed



**1 GW**  
Clean energy projects in development

# Our Solutions

## TURNKEY CLEAN ENERGY

We offer a variety of clean energy options and specialize in turnkey solutions for multi-site facilities. We can help you get financing too.

The big question is, what works best for your needs?



### Roof-Mounted Solar

Mounting solar on your roof allows you to directly oversee your systems and demonstrate a visual commitment to sustainability.



### Ground-Mounted Solar

Ground-mounted solar arrays allow you to reap the benefits of clean energy without altering existing infrastructure.



### Solar Parking Canopy

Solar parking canopies allow you to produce clean energy onsite while optimizing space and creating shade and protection for cars.



### Electric Vehicle (EV) Charging Station

EV charging stations accommodate a rapidly growing number of electric car drivers and show you are in step with their needs and values.



### Energy Storage

Energy storage helps you to make the most of your systems by tapping into clean energy even after sundown or on cloudy days.



### Fuel Cells

Fuel cells provide an alternative to solar and wind by using chemical energy of hydrogen or another fuel to produce electricity.



### Microgrid

Our microgrid solutions integrate different alternative power sources, to supply renewable energy for your property or community.

## Community Solar

We have the flexibility to work with community groups or utilities to build roof or parking lot solar power solutions, and our deep expertise in engineering, finance, construction, and portfolio management helps you maximize efficiency by reducing the cost and complexity of achieving your clean-energy vision.

# EPC SERVICES FOR DEVELOPERS

We are experienced in delivering end-to-end engineering, procurement, and construction (EPC) projects to help organizations of all sizes justify, build, and manage their renewable energy solutions.

We offer a full menu of EPC options, so you can choose the specific services you need to get your project built on time and under budget. Our menu of core capabilities includes:



## Financing

Cost modeling, including both turnkey and PPA



## Procurement

Material ordering, supply chain, sourcing, and coordination



## Design & Estimating

Site layout, material selection, and production estimating



## Project Management

Feasibility assessment, full engineering, permit submission, scheduling and milestone reporting



## Construction Services

Testing, commissioning, and placement into service, full utility application and permission to operate

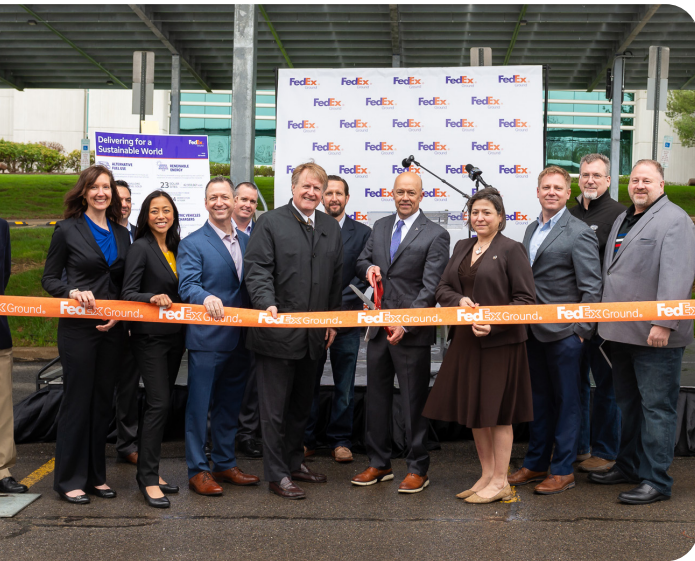


## Operations & Maintenance

Final inspections and capacity testing against initial production estimates



# Empower Your Project



## PROFESSIONALS YOU CAN TRUST

Empower's experienced staff will support you at any stage of a project, having successfully developed and constructed hundreds of solar projects nationwide. We can procure licensing in any state.

## FINANCING OPTIONS

We have strong capital access for our projects. Unlike many other developers, we are not limited to exclusive financing sources and will ensure that we secure the most competitive rates and terms available in the open market for our customers.

*It was an absolute pleasure to walk sites and see continued momentum and success. Conditions are safe, materials are efficiently staged, crews are organized, and performance is very noticeable. Your projects are changing the game.*

– PROJECT MANAGER, FORTUNE 50 BANK

## SPOTLIGHTING OUR IMPECCABLE SAFETY STANDARDS

EMR Ratings



Manhours





**0**  
recordable  
incidents  
over the past  
five years



### ROOF & PARKING CANOPY

## Fortune 50 Bank

 COLUMBUS, OH  14.8 MW



This solar canopy installation for the corporate headquarters of the largest U.S. banking institution consists of 40,000 solar panels covering 165,000 square feet of parking lot and generates 14.8 MW of power, making it to date the second largest solar canopy installation on the planet.

### Award-Winning Project Management

Empower Energies won an award along with Ohio-based engineering firm EMH&T for the design and management of this project at the 2022 ACEC Awards in Ohio.

## SPOTLIGHTING OUR DEDICATED STAFF IN THE FIELD

PMP-certified project managers and OSHA-certified construction professionals with deep experience in solar handle the implementation of your project.



**MICHAEL PLUMMER**  
VP of Field Operations

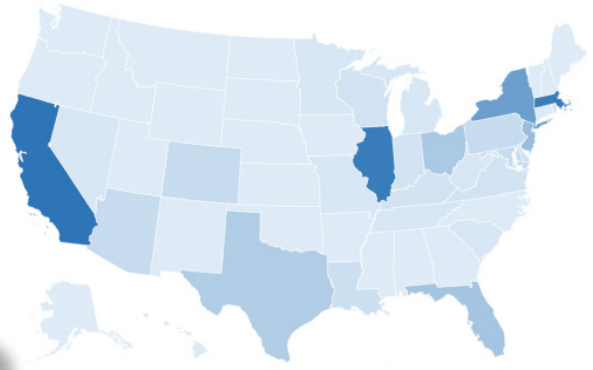
29 years of construction experience with 17 years in solar construction. He has built over 400 MW of solar projects nationwide.



**LANDON SMITH**  
Director of Construction

22 years of construction experience with 19 years in solar construction. He has built over 150 MW of solar projects nationwide.

# Projects Coast to Coast



## PARKING CANOPY

**FedEx**

 PITTSBURGH, PA  3.4 MW

Empower built, owns and operates this project for FedEx Ground headquarters, providing turnkey service including development, financing, construction management, and commissioning. The system produces approximately 4.3 million kilowatt-hours (kWh) annually, helping FedEx reduce energy costs.



## GROUND

**CYRQ Energy**

 HAZEN, NV  14.5 MW

Empower collaborated with CYRQ to build a 14.5 MW DC solar array directly adjacent to one of their geothermal plants. Empower Energies provided development and EPC services for this project.



## GROUND

**Devens 1**

 SHIRLEY, MA  3.6 MW

Empower provided development, construction management, and financing for this ground system array for the Devens Utility Department.



# Case Study // Fortune 50 Bank - Tempe, AZ

## ROOF & PARKING CANOPY

### Fortune 50 Bank



TEMPE, AZ



3.6 MW

This 3.6 MW rooftop and canopy project spanning 3 parking lots and 2 rooftops over a large campus serves over 50% of the energy needs for the client's 67-acre office complex. This was the first of more than a dozen large-scale solar installations Empower has developed for the largest U.S. banking institution.

Over the project's 30-year life, it is expected to generate enough emissions-free, clean energy to avoid more than 120,000 metric tons of carbon dioxide emissions. That's the equivalent of planting more than 2 million trees!



2 rooftops



2 parking canopies



6.2 GW hrs annually



150 million  
metric tons of CO<sub>2</sub>  
emissions offset



2 million  
trees saved

## Managing a Solar Energy Portfolio

The completion of this project represents the first of more than 28 solar installations across 10 states Empower is currently developing and constructing for this client as its exclusive renewable portfolio manager across the U.S.

Benefits of a turnkey, multi-site approach to clean energy include:

- Prioritization of projects based on your company's goals
- Decreased costs of purchasing equipment at scale
- Streamlined workflows between you, Empower, and subcontractors
- Increased efficiency and transparency on project timeline and results

# People and Culture

## OUR INDUSTRY-LEADING EXECUTIVE TEAM



**MICHAEL BELKO**

**President & Chief Executive Officer**

20+ Years' Experience as former head of North American EPC, Sun Edison. Built over 1 GW of projects in the U.S.



**CHRIS LEE**

**Chief Financial Officer**

30+ years experience in renewable energy and finance managing \$70B+ in financing. Formerly at Ameresco, Key Bank and Capital One.



**DENNIS HAINES**

**SVP, General Counsel & Board Secretary**

30+ years' experience at GDF Suez (Engie), Zurn/NEPCO supporting energy projects, manufacturing, M&A, and general corporate.



**VANESSA DEUTSCHMANN**

**SVP, People & Corporate Operations**

Formerly at SolarCity and Tesla. 15+ years renewable energy experience, led HR for over 4,000 employees at Tesla East Coast Energy.



**LUDOVIC OUOBA**

**SVP, Procurement & Strategic Partnerships**

Formerly at SunEdison and Greensmith Energy. Enabled cost savings of \$8M+ through implementation and diversity of contracts.

## OUR COMMITMENTS



### Environment

Empower Energies is committed to a greener, more sustainable planet. We do this by providing our clients with only clean energy solutions and continually striving to uphold our commitments throughout every facet of our business and supply chain.



### Diversity

Empower Energies is committed to diversity. We believe diversity makes us all stronger and is critical for the success of our company and our mission. Diversity is core to our culture and is represented throughout our entire organization and is a focus as we grow.



### Corporate Integrity

Empower Energies is committed to the highest standard of corporate integrity. It is in our DNA to honor our commitments, do what we say we will, and continually earn the trust of our partners and customers.



## LET'S GET STARTED

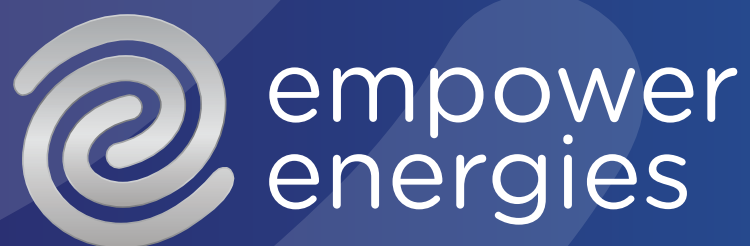
Contact us to start a conversation about renewable solutions at your organization.



[www.empowerenergies.com](http://www.empowerenergies.com)



[/empower-energies](https://www.linkedin.com/company/empower-energies)



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