





COMMERCIAL AND EPC STATEMENT OF QUALIFICATIONS 2023

# INTRODUCTION

## **ABOUT US**

Based in Blaine, Minnesota, Cedar Creek Energy is an electrical contractor focused on solar development; performing system design, Engineering, Procurement, and Construction (EPC) services, and system maintenance. We design, install, and operate solar PV arrays throughout the Midwest. Amidst the fast-paced formation, consolidation, and closure of solar development companies, we take pride in our local ownership and 16-year operation.

Our combination of development, EPC services, and operations & maintenance under one roof makes us unique in the industry. We understand the drivers and constraints related to all aspects of the solar PV life cycle. We strive to provide the highest quality product for our clients whether it's a single opportunity or a larger portfolio of projects.



## **OUR MISSION**

Our mission is to help our clients save money on electricity through renewable solar energy installations. We strive to use the most effective technology available and adhere to best practice standards throughout the design, construction, and O&M process.

We offer a thorough, consultative approach to every project. Our team of engineers and installers have years of experience in the industry and are always looking for ways to leverage engineering solutions to best fit our customer's needs. For this reason, businesses, and investors both choose Cedar Creek Energy as their solar solutions provider.

Cedar Creek Energy is also committed to the professionalization of the solar industry through participation in trade organizations, policy making organizations, and through mentorship of our own employees. We offer a pathway from apprentice to journeyman, and certifications for project management and solar professionals.





# QUALIFICATIONS STANDARDS

Cedar Creek Energy has a proven track record of completing large, complex solar projects for municipalities, investment groups, businesses, and homeowners, and more.

As the General Contractor and Electrical Contractor, our team possesses both the necessary experience and expertise to oversee the staffing, management, and construction of sizable projects. We have the experience and wherewithal to navigate even the most complex permitting requirements and pride ourselves on our ability to professionally work with permitting authorities.

Because of our focus on delivering the highest quality work, we employ site-specific quality control and quality assurance standards. Thorough due diligence at the beginning of a project allows us to readily track any divergence from the standard Scope of Work, enabling our project management team and the client to stay informed.

# **OUR PROCESS**



## **DESIGN YOUR** SOLAR SYSTEM

We identify appropriate technologies and recommended equipment, and review any owner provided design specifications to ensure our project meets and exceeds owner specifications.



### **BUILD YOUR PROJECT**

We provide 50/90/IFC drawing sets for owner review; secure all necessary permits; construct project; and, adhere to all design and AHJ requirements. We coordinate interconnection with local utility and provide system commissioning and testing.



### MONITOR YOUR SYSTEM

We verify all environmental sensors; monitor revenue grade as part of the Data Acquisition Systems to ensure they are fully operational, and to ensure customer has access and full visibility to data acquisition systems.



#### **OPERATE & MAINTAIN** YOUR SYSTEM

We provide service support agreements to protect your investment and to ensure you are maximizing your rate of return. We can provide everything from fullsystem monitoring and O&M Services, down to on-call standby with negotiated service rates and Not To Exceed prices.

## SERVICES AT A GLANCE

#### **DEVELOPMENT**

- **Land Acquisition**
- **Utility Interconnection Approval**
- **ALTA Survey**
- Geotechnical Investigation
- Wetland, Cultural, and Environmental Site Assessments
- Glare Studies and FAA Hazard Determinations
- **Conditional Use Permitting**
- Tax Equity and PPA Financing

## **ENGINEERING, PROCUREMENT,** & CONSTRUCTION

- Electrical and Civil Engineering (50% design, 90% Design, IFC Design, and As-Built's)
- **SWPPP** and Watershed Permitting
- **Building and Electrical Permits**
- Equipment Submittals for Investor/Owner Review
- Material Procurement and Staging
- Civil and Electrical Construction Services to **Complete Installation**
- QA/QC Controls and Reporting During Construction
- System Commissioning, Testing, and System **Capacity Testing**

## **OPERATIONS & MAINTENANCE**

- System Monitoring
- Ongoing Seeding and Vegetation Management
- Onsite Testing as Required by Investor/Owner
- On-call Electricians for Service Work as Needed







# **COMMERCIAL SOLAR PROJECTS**

We have successfully completed over 10,000 projects of all types and sizes. Following are examples of some of the commercial solar installations we have completed:

PROJECT/COMPANY NAME	INDUSTRY	DC SIZE (kW)	LOCATION
HOM Furniture	Retail	1,483	Rogers, Oakdale+
Aveda Corporation	M&D	1,171.2	Blaine
Nordic Ware	M&D	122	St. Louis Park
Casa De Corazon	Education/Schools	44.3	Rochester
Creative Laminating	Small Business	175.2	Brooklyn Park
City of Becker	Municipal	712	Becker
Stone Arch Apartments (Lupe Development)	Multifamily Housing	244.7	Minneapolis
Brin Glass Company	M&D	922.9	Fridley, Minneapolis
Cooperative Energy Futures	EPC/CSG	1,357	Waseca, Haven
Primrose Schools	Education/Schools	81	Edina, Plymouth
Bren Road Station Apartments (Dominium)	Multifamily Housing	488.1	Minnetonka
City of St. Cloud	Municipal	308.79	St. Cloud
Stolt Trucking	Small Business	108.24	Becker
A Chance to Grow	Nonprofit	39.68	Minneapolis
Eich Volkswagen and Mazda	Retail	170.2	St. Cloud
K&K Metal Recycling	M&D	498.2	Minneapolis
Our Saviors Lutheran Church	Nonprofit	57.6	Circle Pines
Pinnacle (Inventure Properties)	Commercial Real Estate	497	Sauk Rapids
American Polywater	M&D	186.1	Stillwater
1500 Nicollet Apartments (Dominium)	Multifamily Housing	111.15	Minneapolis
Quarry Center North (Inventure Properies)	Commercial Real Estate	209.76	Waite Park
QBE-NAU Insurance Company	Retail	143.9	Ramsey
STAG St. Paul	EPC/CSG	1440	St. Paul
Summer Lakes Beverage	Small Business	45.92	Ramsey
City of Maple Grove	Municipal	904	Maple Grove

## **MEET OUR TEAM**

Our management, operations, and project management team take a diligent, multi-phased approach to each project, providing detailed recommendations and personal consultations at each step. We ensure that the quality remains consistently

high with our in-house team of experts. You will know who you are working with every step of the way. We are available to you and will involve you in our design, build, installation, and monitoring of your system at the level you wish.

## **Management Team**



ROB **APPELHOF** President, CEO



**MATT** STUPNIK **Chief Operating Officer** 



**ALEX GAST Director Of Operations** 



SARA LACH Office Manager



**RICK TISDALE** Senior Project Engineer



**JOHN NYHLEN** Service and O&M Manager



**ANNIE HENDRICK** Project Manager



**CHARLIE** STENSTROM Project Manager

## **Project Developers**

MAXWELL CORNER **NATHAN PINGEL** 

**MATT GIBBS KYLE POSTON** 

**ERIN HARVEY ERIN TRAXLER** 

**Project Coordinators** 

LUCAS BUCHANAN • JESSICA KRAWCZYK



"The greatest success I have had is taking this company from an idea to a sought-after solar energy developer. I always want to be on the leading edge, so we can offer the best solutions to our clients."

**ROB APPELHOF, CEO, OWNER** 

#### **READ ABOUT OUR WORK**

IN THE NEWS — Cedar Creek Energy has been involved in many high-profile solar energy projects, and we take pride in working with some of the top cities and leading companies in Minnesota. Click to read media coverage about our installations and our thought leadership in the solar energy industry.

<u>CASE STUDIES</u> — Explore our case studies demonstrating our work with national companies like Aveda, HOM Furniture, Minnesota's own NordicWare, and more.

#### **KEEPING YOU INFORMED**

<u>SOLAR ENERGY BLOG</u> — Cedar Creek Energy is committed to keeping customers informed of the latest in solar energy trends and news. You can read a steady stream of new content on our blog.

<u>VIDEO LIBRARY</u> — We created an educational series of videos answering your questions on everything from the benefits of solar for commercial businesses to the most current and creative funding sources. Click to watch!

### CEDAR CREEK ENERGY

3155 104th Lane NE, Blaine, MN 55449 763-432-5261 | www.cedarcreekenergy.com



