



## JOB POSTING

<b>TITLE</b>	SCADA Engineer
<b>DEPARTMENT</b>	Engineering
<b>CLASSIFICATION</b>	Exempt
<b>LOCATION</b>	Elmhurst, IL or Greater Denver Area, CO preferred. *Remote work negotiable to adhere to COVID-19 safety requirements.
<b>COMPENSATION RANGE</b>	\$80,000-120,000 per year

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## THE COMPANY

GlidePath Power Solutions LLC is a developer, owner, and operator of clean energy projects throughout the United States. GlidePath is developing over 3,500 MW of projects across the country, with a particular emphasis in battery storage technology. Based in Elmhurst, IL (Chicago), GlidePath is poised to deploy \$1B in capital investments in the near-term.

## JOB DESCRIPTION

GlidePath's Engineering Department is responsible for a wide array of activities centered on the design, optimization, and growth of a portfolio of projects with an emphasis on maximizing project profitability, reducing operational risk, promoting electrical grid resilience, and advancing the global transition to clean energy generation. The selected candidate will be responsible for leveraging their specialized engineering and technical expertise to realize these goals, with a specific focus on GlidePath's energy storage and solar assets.

This position is best suited for an individual with storage/renewables environment experience with Electrical, Network, or SCADA Engineering knowledge seeking an engaging role with exposure to the quickly evolving energy storage and solar industries. In this position, you will be responsible for maintaining the current SCADA and network platforms and infrastructure at GlidePath while assisting with the development and execution of new data strategy initiatives which apply across all future projects.

## RESPONSIBILITIES

- Develop SCADA and network architecture for new projects coming online and lead coordination with external parties such as utilities, equipment suppliers, remote monitoring, historian, and operational dispatch platforms. This includes development of points lists, RTU configuration, and ancillary equipment setup to meet all relevant requirements.
- Assist in the development and execution of initiatives to improve access to operational data and contribute to the network infrastructure design for pipeline projects. This will be done through bidding processes for a select number of platforms which will aggregate operational data from all portfolio projects. SCADA Engineer will be responsible for incorporating any necessary networking features into the project design to allow the platform to be utilized.
- Maintain SCADA and network architecture at operating projects, troubleshoot any issues that arise during operation, and optimize processes and architectures to streamline telemetry to third parties and improve overall business and system performance.
- Work closely with other teams at GlidePath to ensure data analytics and third-party requirements for monitoring or system dispatching are maintained and optimized.
- Develop conceptual project designs which comply with key stakeholder requirements. This includes developing communications single-line diagrams for new energy storage and solar projects as well as coordinating necessary deliverables with interconnecting utilities. Requires the evaluation and selection of key project equipment and components.
- Support in major equipment procurement initiatives including batteries, solar panels, inverters, and transformers by validating compliance with GlidePath cybersecurity, SCADA, and networking needs and assisting in vendor due diligence and selection.

- Select and manage engineering consultant relationships and workload to ensure critical engineering and project development milestones are met.
- Assist with external stakeholder relationship management when required, including partners, governmental authorities, regulatory agencies, etc.
- Support intra-company teams in project planning, proforma financial model inputs, contract negotiations, and respond to other requests for information as required.
- Assist in developing key project equipment and engineering specifications that reflect GlidePath and project-specific requirements and best practices.
- Organize and maintain critical project resources on SharePoint and other cloud storage platforms as needed.

## SKILLS & REQUIREMENTS

- Bachelor's or graduate degree in Electrical or Computer Engineering, Computer Science, or similar quantitative discipline if/where applicable.
- 2-5 years of experience, preferably within the energy industry.
- Excellent analytical and problem-solving skills.
- Proficiency with data analysis and reporting.
- Strong organizational and time management skills.
- Database experience (OSIsoft PI, SQL).
- Programming language proficiency (Python, C).
- Proficiency with communication protocols DNP3, Modbus.
- Proficiency with Visio or similar program to develop schematics and diagrams.
- Familiarity with SEL equipment, including relays, meters, controllers, and firewalls.
- Familiarity with electric power industry data and reporting requirements (NERC, ISO/RTO, etc.)
- Strong verbal and written communication skills. Effective at communicating technical topics to non-technical audiences.
- Prior experience in developing and maintaining written reports, operational metrics, and key performance indicators (KPIs)
- Proficiency with Microsoft Office 365 applications.
- Some travel required.

## ADDITIONAL SUCCESS FACTORS

- Self-motivated with an ability to own and resolve complex issues with a sense of urgency.
- Ability to both manage short term requests and longer-term projects.
- Understanding of fundamental finance and investment concepts.
- Conventional knowledge of merchant electricity markets and regulatory frameworks.

## PHYSICAL DEMANDS

The physical demands described here are representative of the requirements that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions to the extent such accommodation does not create an undue hardship on the business. While performing the duties of this job, the employee is regularly required to use a computer keyboard and mouse; reach with hands and arms; talk and listen. The employee is frequently required to sit or stand at a desk and utilize a computer for extended periods of time. Employee may also experience outside work environments while onsite as well as occasional travel.



*The above statements are intended to describe the general nature and level of the work being performed by people assigned to this job position. This is not an exhaustive list of all duties and responsibilities. Glidepath reserves the right to amend and change responsibilities to meet the business needs as necessary.*

## **BENEFITS**

Glidepath provides a comprehensive benefits package that include telecommuting, unlimited paid time off, medical, dental, vision plans, health savings account (HSA), 401(k), term life insurance, short-term and long-term disability benefits.

## **TO APPLY:**

Please send a resume with subject line: **"SCADA Engineer"** to [careers@glidepath.net](mailto:careers@glidepath.net)

For more information: [www.glidepath.net](http://www.glidepath.net)

Successful applicants for a position at Glidepath may be required to sign a confidentiality and noncompetition agreement as a condition of employment. Applicants that are currently under a non-competition restrictive covenant agreement with a current or former employer that would prohibit the individual from being able to work for Glidepath in this position will not be eligible for employment and should not apply for this job position.

**GLIDEPATH IS AN EQUAL OPPORTUNITY EMPLOYER. GLIDEPATH WILL CONSIDER REASONABLE ACCOMMODATIONS THAT DO NOT CREATE AN UNDUE HARDSHIP ON THE BUSINESS FOR APPLICANTS TO COMPLETE THE APPLICATION PROCESS.**