

Position Title: Commissioning Lead

Location: North America, Remote

Reports To: Commissioning Manager

Summary

Greenlane Renewables Inc., headquartered in metro Vancouver, Canada, is a pioneer in the rapidly growing renewable natural gas (“RNG”) industry. As a leading global provider of biogas upgrading systems, we are helping to clean up two of the largest and most difficult-to-decarbonize sectors of the global energy system: the natural gas grid and the commercial transportation sector. Our systems produce clean, low-carbon and carbon-negative renewable natural gas (RNG) from organic waste sources including landfills, wastewater treatment plants, dairy farms, and food waste. Greenlane is the only biogas upgrading company offering the three main technologies: waterwash, pressure swing adsorption, and membrane separation and has over 30 years industry experience, patented proprietary technology, over 100 hydrogen sulfide treatment systems sold, and over 135 biogas upgrading systems sold into 19 countries, including many of the largest RNG production facilities in the world. Greenlane is a publicly-traded company on the Toronto Stock Exchange (TSX: GRN).

The Commissioning Lead will work with biogas upgrading products and representing Greenlane as the first point of contact for clients and maintain an overview of on-site commissioning work with a focus on improving time, cost and quality. In this role, the Commissioning Lead will lead Field Engineers in the performance of commissioning works through to the startup of the plant. The Commissioning Lead will ensure the optimum performance of the biogas upgrading process and auxiliary equipment is achieved. Responsibilities will include supporting the client through the installation phase and managing the Greenlane commissioning scope through to gas to grid and handover to the client, and from time to time maintenance and service tasks on Greenlane equipment.

Duties and Responsibilities:

Health and Safety

- Demonstrate a personal commitment to Quality, Health, Safety and the Environment.
- Promote a culture of continuous improvement, and lead by example to ensure company goals are achieved and exceeded.
- Participate in ongoing training and compliance requirements associated with the industry.
- Supervise subcontractors on site this includes health, safety & quality compliance.
- Perform risk assessments and method statements.
- Adhere to the company's Health & Safety Policy and Quality Management System.

Installation and Commissioning

- Represent the Service team as the discipline lead for the internal project execution team responsible for defining the commissioning plan, staff requirements, schedule and cost.
- Participate in project meetings including but not limited to: kickoff meetings, planning meetings, progress meetings, lessons learned meetings, and client coordination meetings.
- Support Field Service Engineers with the technical complexity of start-up and commissioning of Greenlane biogas upgrading plants including pretreatment, compression and upgrading systems.
- Prepare detailed daily, weekly, and project completion reports and documentation that includes project progress, issues or problems, recommendations, test results and analyses as required.
- Ensure all applicable tests and/or commissioning activities are performed on every piece of equipment or system in accordance with planning and project documents. Make certain all test results are acceptable and permanently recorded, filed and distributed properly.
- Develops project specific testing and commissioning plans, energization plans, or any other assigned project specific documentation.
- Identify, troubleshoot and resolve issues encountered during Commissioning.
- Work with the Commissioning Manager to assign and schedule work as required to meet project and client requirements, assuring the highest quality and most efficient use of resources.
- Supports the development and implementation of standard operating procedures for the commissioning of Greenlane equipment.

Qualifications and Experience:

- Bachelor of Science degree in Electrical Engineering from an accredited school or University with minimum of 5+ years related electrical testing & commissioning
- Strong familiarity with and technical knowledge of control equipment and instrumentation.
- Relevant experience with industry, CHP Gas Engines, Biogas, Anaerobic Digestion, Marine Engineering (pumps, motors), and Power Generation.
- Demonstrated supervisory and leadership skills, the proven ability to provide excellent customer service, practice high level project management, be innovative and maintain a high level of integrity.
- Prior pre-commissioning, testing & commissioning experience in a similar or related industry is preferred.
- Organizational and planning skills and the ability to manage and prioritize workload while maintaining flexibility and achieving tight deadlines to meet business needs.
- Technical knowledge of: compression, heat exchange, pump, valve & pressure vessel systems.
- Must have excellent verbal and written skills and be able to communicate and negotiate effectively with clients, international teams, subcontractors and vendors, within and outside of Greenlane.
- Ability to work under pressure and stay focused in a fast-paced environment.
- Ability to travel up to 75% of the time.
- Eligible to work in Canada and the US.
- Understanding of Health, Safety and Environment legislation and requirements.
- Good working knowledge of Microsoft Office & Google Workspace applications.

How to Apply:

We are an equal opportunity employer and invite applications from all qualified individuals. To be considered for this role please apply through the Greenlane Renewables page on LinkedIn and attach your resume. While we thank all interested candidates only those who are short-listed will be contacted.