

BerQ RNG
Project Development Engineer – RNG Industry

Position Type: Permanent Full Time; Immediate Start Date

Job Location: Open to remote working in addition to offices in Oakville, Ontario and Pittsburgh, PA

BerQ RNG develops, owns and operates renewable natural gas (“RNG”) projects from waste sources such as agricultural waste, landfill gas and wastewater treatment gas throughout North America and sells RNG to various end users interested in a zero-carbon emission fuel source. BerQ RNG contributes positively to the environment by beneficially using biogas generated from these waste sources that are otherwise being wasted. BerQ RNG has entered into an investment partnership with Lotus Infrastructure Partners to develop and acquire RNG projects in all stages, ranging from early development to operating projects For more information on BerQ RNG, please visit our website at www.berqrng.com.

Job Description: Project Developer is a key role at BerQ RNG and will have responsibility for project success factors including technical and financial performance as measured by internal rates of return. The successful candidate will join a collaborative and entrepreneurial team and will be exposed to all aspects of the project development life cycle. As the Project Developer, you will provide timely support for the business and project development for renewable natural gas (RNG) opportunities in the early phase of development. You will actively communicate and serve as contact person for external prospects, farmers, consultants, permitting authorities, utility companies, and grant making agencies. You will communicate internally with cross-functional departments in support of the diligence and investigation of prospective development opportunities for anaerobic digesters, and landfill methane projects. The position will report directly to the Executive Vice President of Development, and will work closely with corporate counsel, CFO/controller, project managers and financial analysts in leading projects through development.

We are looking for a dynamic team member with a positive attitude, excellent interpersonal skills, and strong analytical skills who is proficient working on multiple projects at the simultaneously and is equally comfortable working independently and in a collaborative team setting.

The position is remote. Join us on this exciting journey as we work towards a more sustainable future!

Responsibilities:

- Evaluating prospective project host sites, performing site analysis, and identifying solutions to achieve an efficient configuration for systems to produce biogas and upgraded RNG.
- Evaluating existing processes and waste management practices to quantify emissions and carbon intensities.

- Identifying technical requirements and performing engineering analysis to assess and characterize feed stocks to calculate energy and mass balances for biogas production and raw gas upgrading to pipeline quality RNG.
- Ascertaining regulatory approval, permitting requirements, and preparing initial assessments.
- Preparing initial estimates of project costs for site development, process, mechanical, electrical, instrumentation, and pipeline interconnections.
- Preparing engineering and cost benefit analysis reports and presentations and communicating the insights of these reports to senior management.
- Be the owner of the project specific financial models and the internal rate of return, helping with optimizing the models and making diverse calculations, like sensitivities, comparisons, carbon intensity scores and other calculations. As well as analyzing how to optimize project capital and operating expenses.
- Preparing and drafting project proposals for new development opportunities.
- Preparing incentive and grant applications to secure incremental project funding for the overall capital stack.
- Analyzing and recommending improvements improve project performance.

Job Requirements:

BerQ RNG requires that all applicants meet the following criteria:

- At least 3 to 10 years of experience in energy project development in a similar capacity
- A bachelor's degree in either mechanical, chemical, petroleum, civil, environmental, energy or agricultural engineering.
- Experience with renewable energy project development, with preferred experience with anaerobic digester, landfill methane or biomass.
- Experience with energy project financial models, project feasibility and cost analysis.
- Understanding of energy markets, and regulatory issues; experience in environmental credits, and carbon intensity modeling is preferred.
- Proficient computer skills including Microsoft Outlook, Word, & Excel, and PowerPoint, which will be necessary for the creation of both visually and verbally engaging reports and presentations for senior management and collaborating personnel.
- Strong research, analytical modeling, and technical skills.
- Strong verbal, written, communication and organization skills in drafting analyses reports for senior management, which must be clear, comprehensive, exhaustive, and easy-to-understand to facilitate appropriate decision-making in sensitive matters.
- Ability to communicate, interact positively and effectively in a team environment.
- Work comfortably in a group/cross-functional setting, have excellent problem-solving skills, and have an ability to remain calm in the face of uncertainty, and deadlines.
- Possess a valid Drivers' License.
- Able to travel to sites on an as needed basis.

Compensation: Market based salary and bonus, medical, dental and vision health plans and 401(k) plan

Application Procedure: Email to hr@berqrng.com

Application Documents Required: Cover Letter and Resume

Additional Application Information: For more information about this exciting opportunity, please e-mail the firm directly, with the subject heading “BerQ RNG Project Development Engineer Application” at: hr@berqrng.com.

BerQ RNG Inc. is an equal opportunity employer.

We thank all applicants for their interest, however, only those selected for further consideration will be contacted.