



Job Offer

Title: Analyst – Wind and Solar Projects

Company Profile

As a leading Canadian independent renewable power producer, Innergex develops, owns and operates run-of-river hydroelectric facilities, wind farms and photovoltaic solar parks. Active since 1990, the Company carries out operations in Quebec, Ontario, British Columbia, Idaho (USA) and in France. Innergex has offices in Longueuil, Quebec, and in Vancouver, British Columbia, and employs more than 150 people. The company promotes teamwork, while respecting each employee's individual competencies and aspirations.

This position will be based in Innergex's office located in Longueuil, QC (few steps from the Longueuil–Université-de-Sherbrooke metro station).

Role and Responsibilities

The Analyst will join the wind and solar project team and will participate in plant design, as well as feasibility studies and operations analyses for the Company's wind and solar projects. The main responsibilities are as follows:

- Ensure the collection and quality control of measured wind data.
- Establish long-term correlations and model the resource for project sites.
- Design wind and solar plant layouts (turbines/racking, roads and other infrastructure) considering existing constraints, calculate energy production, noise, uncertainties and exceedance probabilities for various models of wind turbines/PV technologies.
- Participate in the performance analysis of wind and solar projects in operation, monitor production and availability of assets.

Profile

- Strong writing skills and ability to condense and summarize information.
- Organized, proactive, diligent and Cartesian.
- Able to work autonomously but with strong team spirit and collaboration skills.
- Available for occasional travel.

Training and Experience

- Educational background in meteorology, physics or engineering, or other relevant field.
- Minimum of 3 years of experience in a similar position, or a combination of relevant education and experience.
- Knowledge of simulation software applications and of at least one simulation software used in the industry (WASP, Windfarm, Windfarmer, WindPro).
- Strong aptitude for working with numbers and electronic spreadsheets (Excel).
- Knowledge of the PVSyst simulation software and of mapping software such as Global Mapper is an asset.
- Fluently bilingual (English and French), spoken and written. Knowledge of Spanish is an asset.

hr@innergex.com • www.innergex.com

Please note that only candidates selected for an interview will be contacted.