

Job title	Meteorology / Atmospheric Sciences Intern
Company	GBE Energy
Location	South Surrey / White Rock / Remote
Job type	Internship (part-time or full-time)
Salary	Competitive

The opportunity

Founded in 2013, GBE Energy is a North American energy trading firm headquartered in Calgary, Alberta. A fast-paced, entrepreneurial environment awaits the successful candidate. With a new office location in the lower mainland, GBE is expanding its operations.

The accurate forecasting of weather is an essential contributor to the transition of our energy systems to lower carbon alternatives. Wind and solar energy output varies greatly according to local weather conditions. Temperature drives our heating and cooling demands.

Timely and precisely delivered information to traders directly contributes to value creation. Feedback loops are tight and stakes are high. As are the rewards.

GBE is seeking a talented and motivated Meteorology Intern to join our team. The successful candidate will have the opportunity to work with a dynamic team of professionals and gain hands-on experience in the field of energy, markets, trading, and meteorology.

Key responsibilities

- Assist in analyzing and interpreting weather data to support energy trading decisions.
- Provide updates in real time as model runs are produced or real time weather is observed that will impact supply and/or demand conditions.
- Conduct research on current weather patterns and future climate changes and their impact on energy systems.
- Actively participate in discussions with the energy trading team.

Learn and apply industry best practices in energy trading and meteorology.

Qualifications

- Currently pursuing a Bachelor's or Master's degree in Meteorology, Atmospheric Sciences or a related field.
- Strong analytical and forecasting skills.
- Excellent verbal and written communication skills.
- Ability to work effectively in a team environment.
- Familiarity with energy markets and their relationship to weather patterns is considered an asset.

This is a unique opportunity for a motivated individual to gain hands-on experience in the ever-changing field of energy. The internship will provide competitive pay and the potential for future full-time employment opportunities.

To apply, please submit your resume and a cover letter highlighting your relevant experience and career goals. We thank all applicants for their interest; however, only those selected for an interview will be contacted.

GBE Energy is an equal opportunity employer. We are committed to diversity and inclusion, and welcome applicants from all backgrounds.