
## **Analyst (Climate and Energy)** - 1 year term

**SCOPE**

Surrey is one of the fastest growing cities in Canada, and has an ambitious sustainability agenda that includes reductions in community energy and emissions across all major sectors.

In partnership with FortisBC, the City of Surrey requires a temporary full-time Analyst (Climate and Energy) within the Sustainability Office. The general objective of the Analyst is to support initiatives that move the City of Surrey towards a low carbon energy future. Reporting to the Manager, Sustainability and working across all departments, this position will analyze community energy and emissions reduction opportunities, with a specific focus on energy conservation, renewable natural gas (RNG), and vehicle fuel switching.

**RESPONSIBILITIES**

- Collect, maintain, and analyze data on community energy and emissions, including compressed and renewable natural gas usage across the community;
- Conduct research, evaluate options, and prepare reports examining opportunities for the City to encourage community use of renewable natural gas and low carbon vehicle fuel switching;
- As part of this, evaluate impacts of CNG fuel conversion for fleets, and identify supply/demand scenarios and potential markets in Surrey for renewable natural gas;
- Promote utility energy conservation programs within the community;
- Support engagement with community stakeholders regarding new opportunities to reduce greenhouse gas emissions, including through innovative technologies;
- Strengthen relationships between City of Surrey and FortisBC staff;
- Perform other related duties as required.

**QUALIFICATIONS**

You will have:

- An understanding of energy and carbon management;
- The ability to analyze technical information, conduct research, and write comprehensive reports;
- Knowledge of local government processes, legislation and bylaws;
- Experience with stakeholder engagement;
- Excellent communication, interpersonal, and presentation skills; and
- Proficiency with computer software applications including Microsoft Word and Excel.

The successful candidate must have a:

- Post-secondary degree or diploma in economics, engineering, planning, natural resource management, or related field

One or more of the following additional accreditation is also desirable:

- Graduate degree in Planning, Business Administration, Engineering, Resource Management, or related field
- Certified Energy Manager (CEM) designation through the Association of Energy Engineers
- LEED professional accreditation
- BCIT Sustainable Energy Management Advanced Certificate
- PMP