



## About BluEarth

BluEarth is a private company focused upon commercial-scale renewable energy development and operations. As an independent renewable power producer, our goal is to build, own, and operate sustainable wind, water, and solar generation projects. At BluEarth, we are developing and operating a portfolio of energy projects that optimizes people, planet, and profits. We have *The Power to Change the Future*™.

Our foundational values are:

- ▲ Integrity
- ▲ Responsibility
- ▲ Passion
- ▲ Deliberateness
- ▲ Caring

Our organizational values are:

- ▲ Sustainability
- ▲ Innovation
- ▲ Excellence

## Position Title

Junior Hydro Operator

## Location

Sunshine Coast, BC

## Reporting Relationships

- ▲ Reports directly to the Lead Operations and Maintenance – Narrows Inlet Hydro Project, or designate.

## Accountabilities and Key Functions

Under the supervision of Lead, Operations and Maintenance, accountable for the safe and efficient operation and maintenance (O&M) of, upon completion of construction, the Narrows Inlet Hydro facility (NIH). In this position, you will also provide support to project upgrades and construction of future projects that may connect with BluEarth's British Columbia hydroelectric assets. In addition, once operational, you will, from time to time, assist and support O&M activities at additional BluEarth facilities.

Key Operations & Maintenance functions include:

- ▲ Assist and support work to monitor and assess the performance of the NIH facility, through annual operating reviews, including production, corrective and preventative maintenance programs;
- ▲ Respond to operational upsets of every nature in a timely fashion;
- ▲ Assist in the development of the Narrows Inlet Emergency Response Plan (ERP) and lead in its execution in the event it is initiated;



- ✦ Assist the Lead, Operations and Maintenance in the development of Project specific plans and procedures and the proper implementation and reporting of the Operations Parameters and Procedures Report;
- ✦ Assist the Lead, Operations and Maintenance in the development and execution of Project Vegetation Management Plan;
- ✦ Participate and maintain a working environment conducive to team work, creativity, and positive morale;
- ✦ Understand and participate in all aspects of health & safety policies, practices and programs designed to motivate employees to reduce or eliminate occupational accidents, injuries and other hazards related to company's operations;
- ✦ Help to maintain close working and harmonious relationships with all external stakeholders;
- ✦ Work with BluEarth staff and service providers to maintain various stream gauges and keeping them up to appropriate standards, downloading, analyzing and compiling data to ensure operational compliance;
- ✦ Abide by all environmental responsibilities are adhered to on a proactive basis by working closely with conservation authorities, and all applicable government agencies, as required by the site specific approvals, using the regulatory group to support you in this;
- ✦ Assist the Lead, Operations and Maintenance on reporting Health, Safety & Environment, production, availability and other performance measures currently in place or to be developed; Uphold all aspects of BluEarth's Environmental, Health & Safety policies, practices, and programs; and
- ✦ Uphold the company's core values.

### **Education**

- ✦ Journeyman electrician, preferred Class B, Millwright or comparable trade; or relevant technical diploma.
- ✦ Other equivalent combinations of directly related post-secondary education and directly related experience may be considered.
- ✦ On the job training, as well as accommodation for on-going trade school attendance, is contemplated.

### **Experience**

- ✦ Previous run-of-river hydro facility operations experience would be an asset;
- ✦ Chainsaw and timber falling certification and experience;
- ✦ Capable of identifying and addressing problems effectively, proactively and respectfully in order to achieve objectives of BluEarth;
- ✦ Ability to understand technical issues and how they relate to the business;
- ✦ Strong communications skills, both oral and written;



- ^ Excellent organizational skills;
- ^ Ability to prioritize and reschedule priorities as needed;
- ^ Experience in a growing company;
- ^ Experience in an operationally-intensive business;
- ^ Excellent coordination skills and demonstrated efficiency in providing support to multiple concurrent projects;
- ^ Highly flexible and able to quickly adapt to changing priorities;

### **Personal Characteristics & Skills**

- ^ Strong work ethic and high integrity;
- ^ Strategic thinker – able to prioritize and move easily from big picture thinking to detailed execution work;
- ^ Demonstrated leadership qualities including conflict/issue resolution.
- ^ Action-oriented and able to work with and lead a team.
- ^ Able to earn the trust of others;
- ^ Persistent, dedicated, motivated, and sense of humour;
- ^ Ability to work with minimal supervision;
- ^ Professional, respectful, and charismatic;
- ^ Exercises independent judgement and discretion in performing tasks.

### **Job Requirements**

- ^ Valid class 5 driver's license;
- ^ Ability to travel within Canada and internationally;
- ^ Physically capable of working in various plant and field conditions;
- ^ Ability to work a varying schedule including early mornings, late evenings, weekends and holidays, as well as on-call.