Clean Energy BC

POWERING GENERATIONS

2019

LEGACY TO THE FUTURE

Trail, BC
June 4th - 6th

www.cleanenergybc.org
Building the Clean Economy: Job Opportunities with CleanBC – and FortisBC
FortisBC

Based in Surrey, B.C.

| Serves approx. 1.1 million customers in 135 communities across B.C. |
|-------------------|-----------------------------|
| 4 hydroelectric generating plants | 2 LNG storage facilities |
| More than 2,200 employees | Delivers 21 per cent energy consumed in B.C. |
| 48,000 km natural gas transmission & distribution pipeline | 7,200 km electricity transmission & distribution power lines |

[Diagram showing energy distribution across British Columbia]
Clean growth pathway to 2050

FortisBC has an important role to play in helping BC move to a low-carbon, renewable energy future.
Important clean energy employer

Employees that work directly in clean energy and conservation/efficiency
600+

Employees that work in natural gas
1650+

Suppliers and contractors
10,000+
Hydro electricity

Employees that work in renewable electricity division

530+

Jobs in planning, engineering, operations, energy supply, customer service, finance, procurement, human relations, information systems, legal and regulatory affairs, sustainability, project management, communications, community relations, etc.
Conservation & energy management

Rebates and other support to promote saving energy in our homes, businesses and communities.

Employees

70+
Organizational support –
commercial energy managers, contractors, partners

100+
Trade allies

400+

Angela Falbo, FortisBC Key Account Manager, talks to an attendee at the Co-op Housing Education Conference.
Climate action partners

Support to local governments, public sector organizations and Indigenous communities to help reach climate action goals: policy development, support for BC Energy Step Code, community engagement

Employees
8
Community partners
15+

FortisBC and City of Surrey teams collaborate on community energy efficiency plan
Cleaner transportation systems

We embrace progressive technology and innovative energy solutions that help reduce emissions and provide affordable energy choices to our customers.

Employees

40+

Notable numbers

Fast and level two electric vehicle chargers in Kootenays

53

Number of fast chargers FortisBC is proposing to construct in 2019

12
Cleaner transportation systems

We embrace progressive technology and innovative energy solutions that help reduce emissions and provide affordable energy choices to our customers.

Employees

40+

Notable numbers

LNG and CNG vehicles and marine vessels funded by our incentives

850+
Cleaner fuels

Technology and innovative energy solutions that help reduce emissions and provide affordable energy choices, including renewable natural gas captured from landfills and agricultural waste and hydrogen injection.

Notable numbers

Residential and commercial Renewable Natural Gas customers by end of 2017:

10,900

Number of Renewable Natural Gas gigajoules supplied by Kelowna’s Glenmore landfill in 2017:

28,654

Hydrogen injection pilot project:

1

Providing fuel stock for Fraser Valley Biogas renewable natural gas facility
Alternative energy services (non-regulated)

Renewable and recoverable technologies: heat pumps, hydronic systems, geoexchange, waste heat recovery, variable refrigerant flow systems, solar

Building thermal energy systems (renewable and recoverable technologies)

27

Solar projects for Indigenous communities

4 projects

4 million solar cells
Employment opportunities

All types of occupations.

Operations and engineering
Energy supply and planning
Customer service
Finance
Procurement
Human relations
Information systems
Sustainability
Legal and regulatory affairs
Major project management
Communications/community relations
Skillset required

All types of occupations.

Technical ability, but as important:

- Project management
- Collaboration/teamwork
- Social interaction
- Critical thinking
- Diversity
- Multi-fold skillset
- Learning agility
- Leadership

Led by Chris Coady, FortisBC’s Manager of Property Services, our land agents worked directly with residents and businesses throughout the Surrey to Coquitlam.
Thank you

For further information, please contact:

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