



British Columbia has the top rank in Canada's first Provincial Energy Efficiency Scorecard, earning 56 points out of 100.

CANADA'S ENERGY EFFICIENCY LEADER

British Columbia receives the top rank in this year's benchmarking of energy efficiency policies across the provinces. Best practice policies include the BC Energy Step Code, which sets a clear path towards net-zero energy-ready buildings, a ramp up in natural gas savings targets, industrial energy management systems, and support for vehicle electrification.

These initiatives are integrated with programs implemented by utilities and the government under Clean BC Better Homes.

To remain a leader, BC can leverage the Step Code framework by labeling the energy performance of buildings, and complementing CleanBC's vehicle and building electrification agenda with a renewed commitment to saving electricity to avoid expensive and risky generation projects.

STRENGTHS

BC Energy Step Code: BC's innovative code enables local governments and builders to deliver higher performance buildings, and contributes to the province's high score in building code compliance and program innovation.

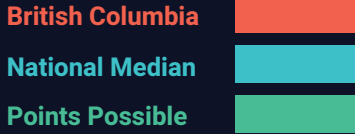
Natural Gas Savings Targets: FortisBC is increasing its annual natural gas program savings from historic levels equal to 0.2% of sales to 0.5%. This is the second-highest target in the country.

AREAS FOR IMPROVEMENT

Electricity Programs Savings: The CleanBC Plan foresees the need for new generation to electrify buildings, transport, and industry, and BC Hydro has ramped down program savings in recent years. Increasing electricity savings now, will make room for electrification, manage peak demand, and avoid the need to build expensive and risky hydro generation projects in the future.

Building Energy Ratings: The Energy Step Code policy develops energy modeling and workforce capabilities that can be leveraged to implement a mandatory building energy rating program. Energy ratings will inform consumers and show the true value of properties.

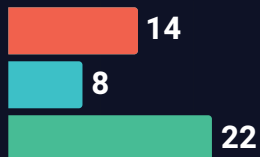
POLICY AREA SCORES



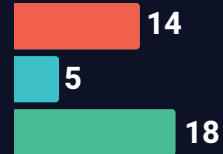
PROGRAMS



ENABLING POLICIES



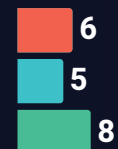
BUILDINGS



TRANSPORTATION



INDUSTRY



Efficiency
Canada



Carleton
UNIVERSITY