

WHAT DOES IT MEAN TO BE COMMITTED TO, POWERED BY, OR WORKING TOWARDS 100% CLEAN, RENEWABLE ENERGY?



COMMITTED TO 100% RENEWABLE ENERGY:

The Ready for 100 Campaign recognizes community commitments as places where a city's leadership has established a goal to transition to the entire community to 100% clean, renewable energy. This can be through a stand-alone Resolution or Proclamation, or integrated into a community's Climate Action Plan or Energy Action Plan.

WHEN CRAFTING A COMMITMENT TO 100% RENEWABLE ENERGY, READY FOR 100 RECOMMENDS THAT THE ADOPTED GOAL INCLUDES THE FOLLOWING ELEMENTS:

1. COMMUNITY-WIDE ELECTRICITY USE

A full transition of the electricity sector to clean, renewable energy.

2. BY 2035

A target year for when this commitment will be achieved no later than 2035 for electricity and 2050 for all energy sectors.

3. ENSURE JUSTICE, EQUITY, AFFORDABILITY, AND ACCESS

A commitment should include measures that prioritize equity affordability, and access for all members of the community, prioritizing low income communities, environmental justice communities and communities burdened by the fossil fuel industry.

4. CLEAN AND RENEWABLE RESOURCES ONLY

This includes carbon and pollution free energy sustainably collected from renewable sources including wind, solar, tidal, and geothermal.

5. A TRANSPARENT AND INCLUSIVE PLANNING AND IMPLEMENTATION PROCESS

Ensure that the community members and local businesses have an opportunity to participate.

STRONG COMMITMENTS ALSO INCLUDE:

1. ALL ENERGY SECTORS

A commitment to transition other energy sectors to 100% including transportation and heating and cooling.

2. A LOCAL GENERATION GOAL

A goal for how much of the community's energy needs will be met by local, distributed generation.

3. NEAR TERM IMPLEMENTATION STEPS.

At least the first year and ideally a five year plan.

4. COMMITMENT TO COLLABORATION

A commitment to work with surrounding communities in achieving aligned clean energy and equity goals.

5. COMMITMENT TO ADVOCATE

A commitment to advocate for policies or regulations at the state, regional and/or federal level that aid the city in their transition.

Powered by 100% Renewable Energy: A community is powered with 100% renewable energy when the amount of energy generated from renewable energy sources in the community (or brought into it) equals or exceeds 100% of the annual energy consumed within the community.

Working towards 100% Renewable Energy: A number of communities have pledged support for 100% clean energy, and some are demonstrating support for a transition to 100% clean energy by investing in renewable energy for municipal operations. To learn more about how you can help the City of Vancouver towards their goal or 100% clean energy, contact your BC Comfort representative for personalized clean energy solutions.



**WHERE ENGINEERING MEETS CONTRACTING,
IDEAS BECOME REALITY**