## Annual GHG and Energy Limits By-Law

#### Webinar 1: Policy & How-To Overview



## Land Acknowledgement





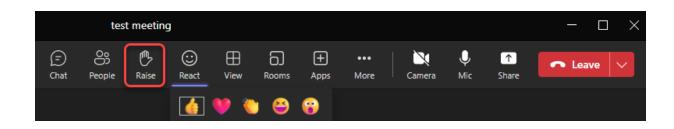
#### Housekeeping Items

• Audio/Video

• Please mute your microphone and keep your camera off

- Recording
  - We will be recording this session today and posting it to our <u>website</u> resources
- Q&A

Use the chat function to ask questions during the presentation
For designated Q&A sections, raise your hand using the raise hand feature in teams





# **Policy Overview**



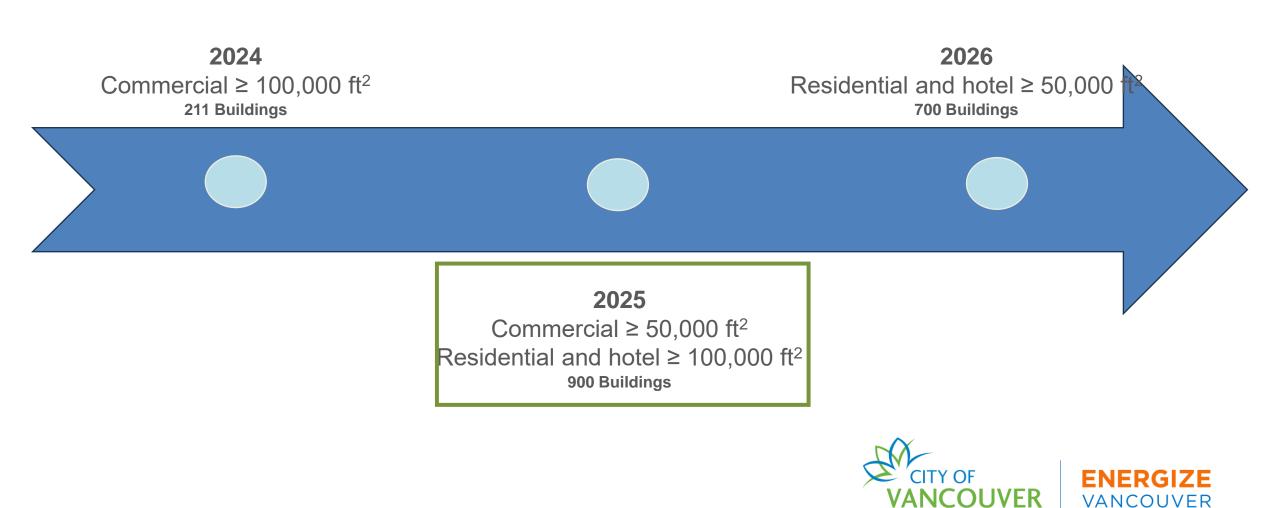
#### **GHG By-Law**

- Establishes energy and carbon reporting rules for large commercial & residential and hotel buildings
  - Energy & Carbon Reporting (ECR)
    - Commercial & residential and hotel buildings  $\geq$  50,000 ft<sup>2</sup>
- Goal to cut emissions from all buildings 50% by 2030 and 100% by 2050





#### Energy & Carbon Reporting (ECR) Timeline



#### **ECR Compliance and Enforcement**

To comply in 2025, commercial buildings 50,000-99,999 ft<sup>2</sup> & residential and hotel buildings 100,000 ft<sup>2</sup> and larger must **submit an annual error free energy and carbon report** containing building energy use from the previous year (365+ days) **by June 1** 

- All reports will be reviewed and owners will be notified of the report status by email
  - **Pending Revisions:** Report contains errors. To reach compliance, the owner must resubmit an updated report or provide an explanation for the errors identified
  - In Compliance: No errors are found and report is approved
- If a building remains non-compliant by-law ticket(s) (\$500) will be issued.



#### **Energize Vancouver**

- One stop shop for existing commercial & residential and hotel buildings
- Regulation details
- Compliance steps
- Resources and support available





### How-To Demo: ENERGY STAR® Portfolio Manager®



### **Quick Guide for Energy & Carbon Reporting in ESPM**

- 1. Find your Vancouver Building ID
- 2. Create an ESPM account
- 3. Add Property and Use Details
- 4. Upload Energy Data
- 5. Connect & Share Property with the City of Vancouver



#### **Obtaining and Uploading Utility Data**

Contact your utility for auto-upload, tenant energy data acquisition, and troubleshooting questions.

UTILITY	CONTACT
BC Hydro	<u>ecr@bchydro.com</u>
FortisBC	<u>commercial.energy@fortisbc.com</u>
Creative Energy	<u>info@creative.energy</u> ( <u>604) 688 9584</u>
Natural Resources Canada	info.services@nrcan-rncan.gc.ca







## How-To Overview: Building Performance Reporting System (BPRS)



### **Quick Guide for the BPRS**

- 1. Create a BPRS account
- 2. Claim your property
- 3. Confirm connect & share with the City of Vancouver
- 4. Complete data verification sections
- 5. Submit Energy & Carbon report





Energy & Carbon Reporting Help Center <u>Energycarbonreport@vancouver.ca</u> 604.330.3797



# Thank you!

Stay up-to-date with Energize Vancouver mailing list at <u>http://vancouver.ca/energize-vancouver</u>

ECR Help Centre: energycarbonreport@vancouver.ca (604) 330-3797





