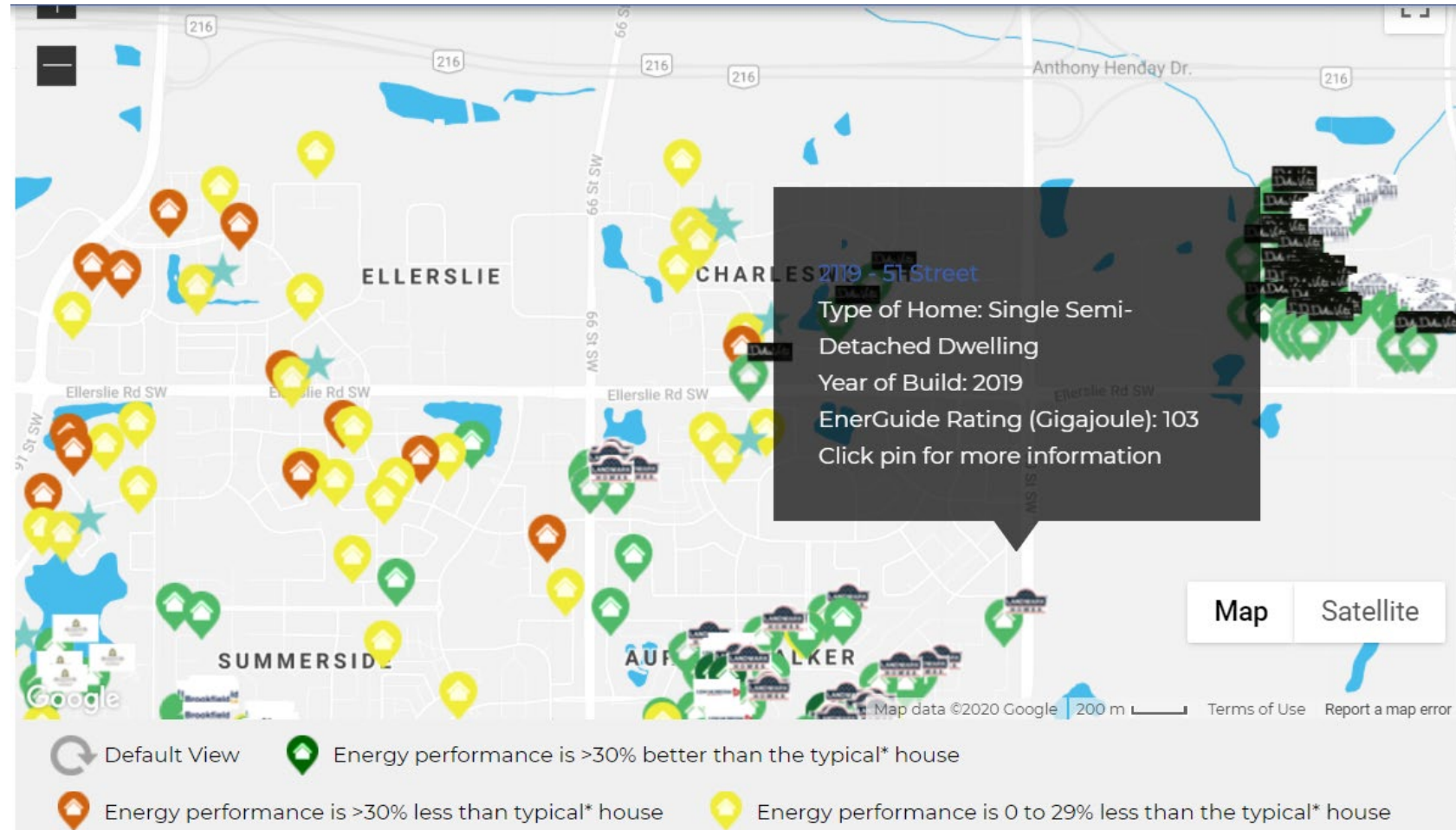




BENCHMARKING FOR ENERGY MANAGEMENT

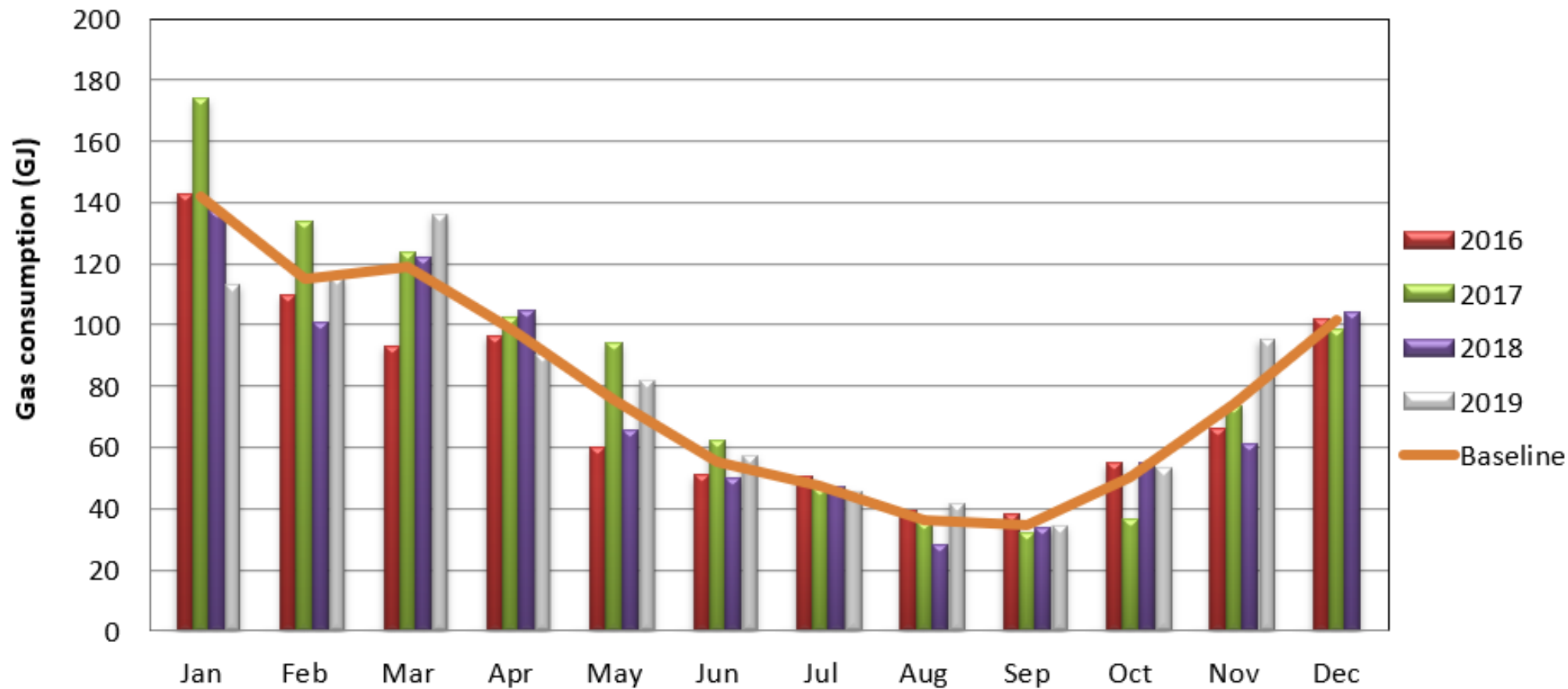


WHY BENCHMARK HOMES?



Source: City of Edmonton, EnerGuide for Homes Map

BENCHMARKING AGAINST A BASELINE

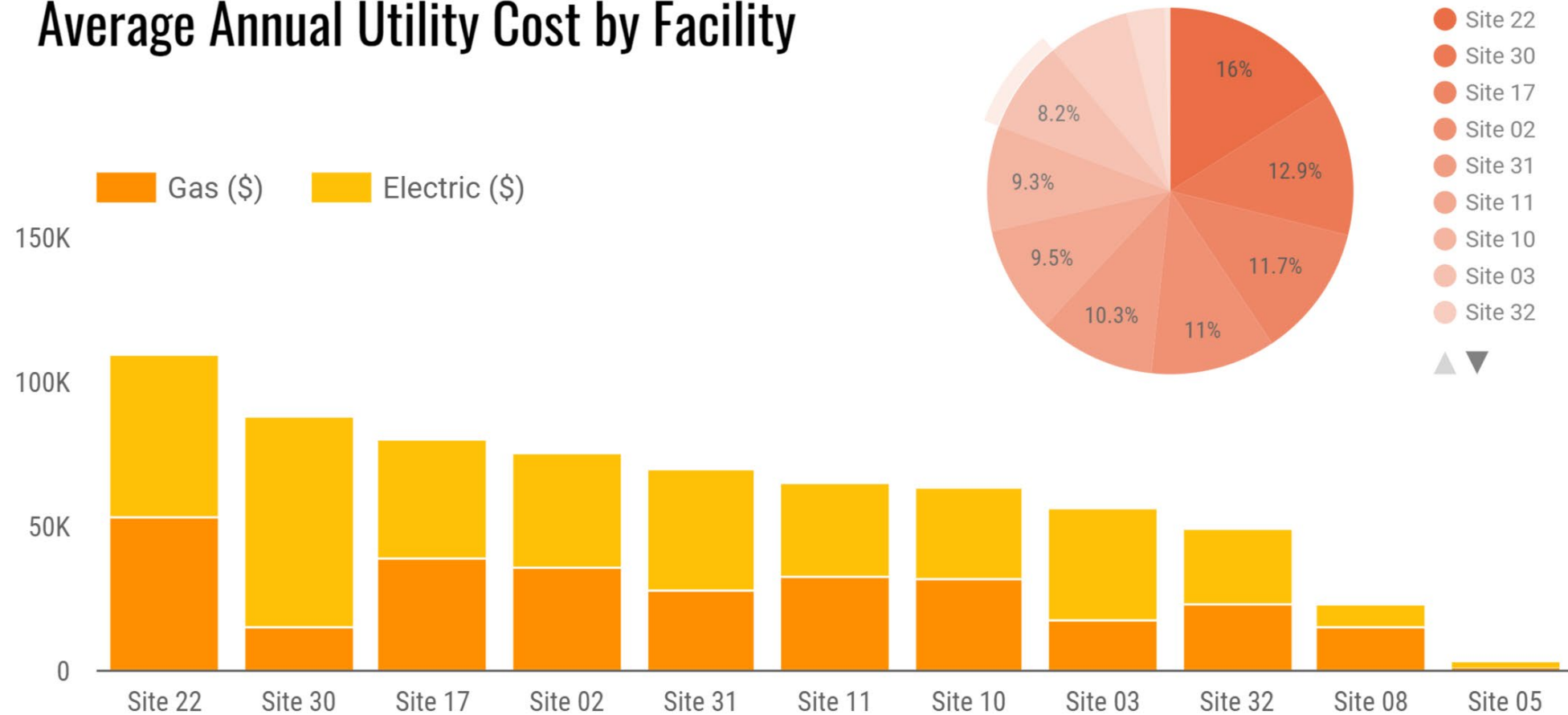


20-Oct-20 , 10:32:35 AM

BENCHMARKING BY UTILITY COST



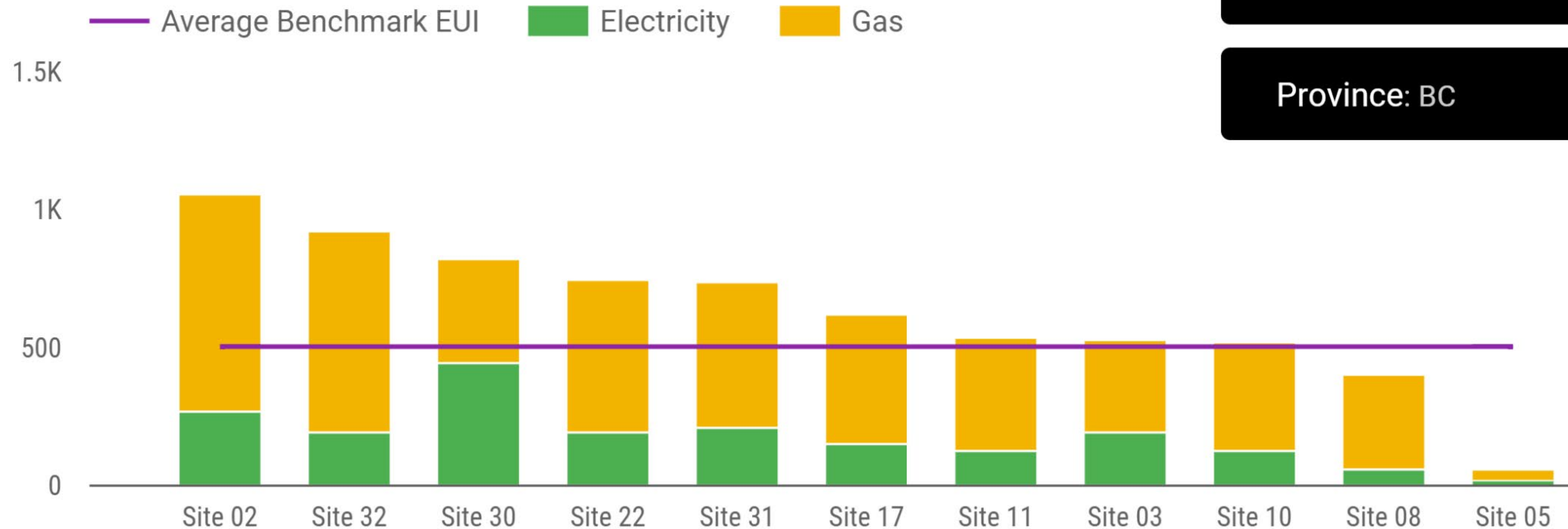
Average Annual Utility Cost by Facility



BIG IDEA: ENERGY USE INTENSITY



Energy Use Intensity (MJ/m²)



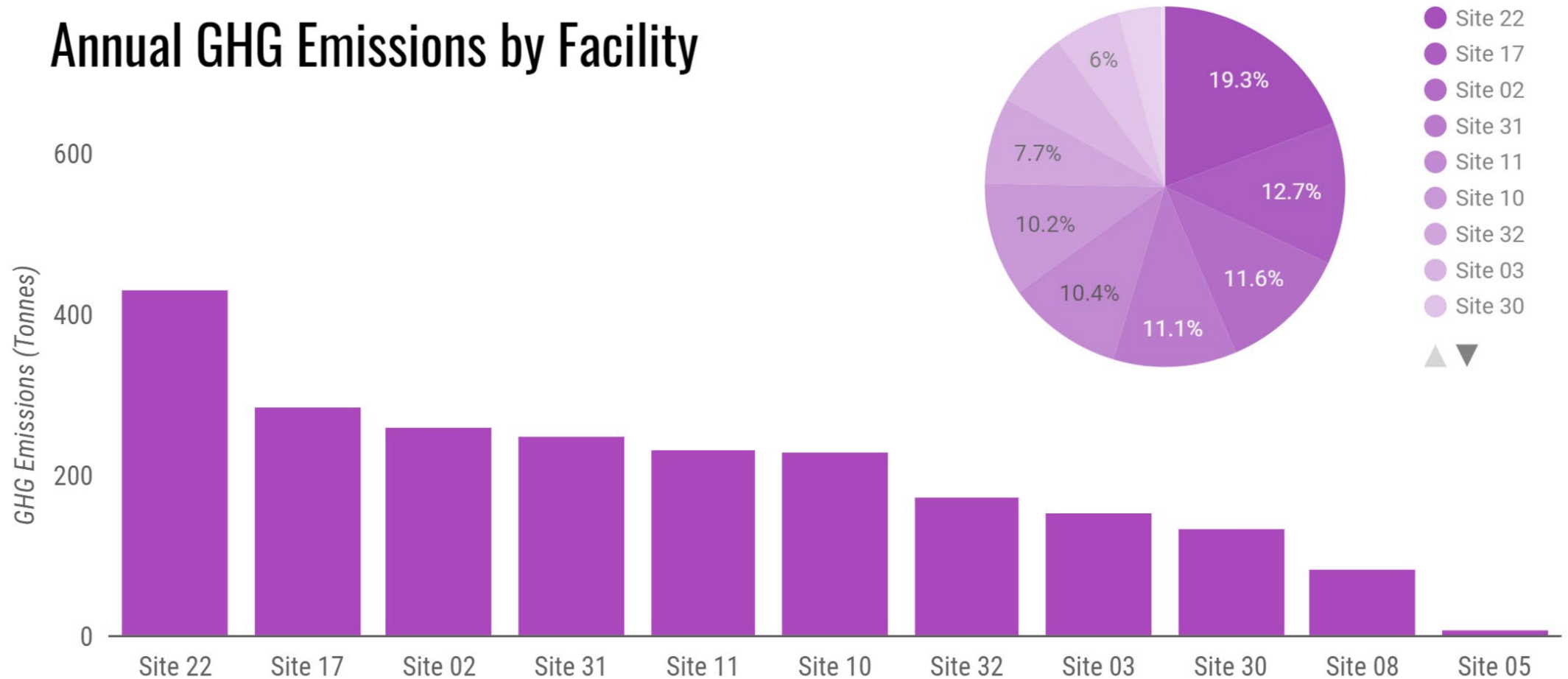
Type: Residential (1) ▾

Province: BC (1) ▾

BENCHMARKING GHG EMISSIONS



Annual GHG Emissions by Facility

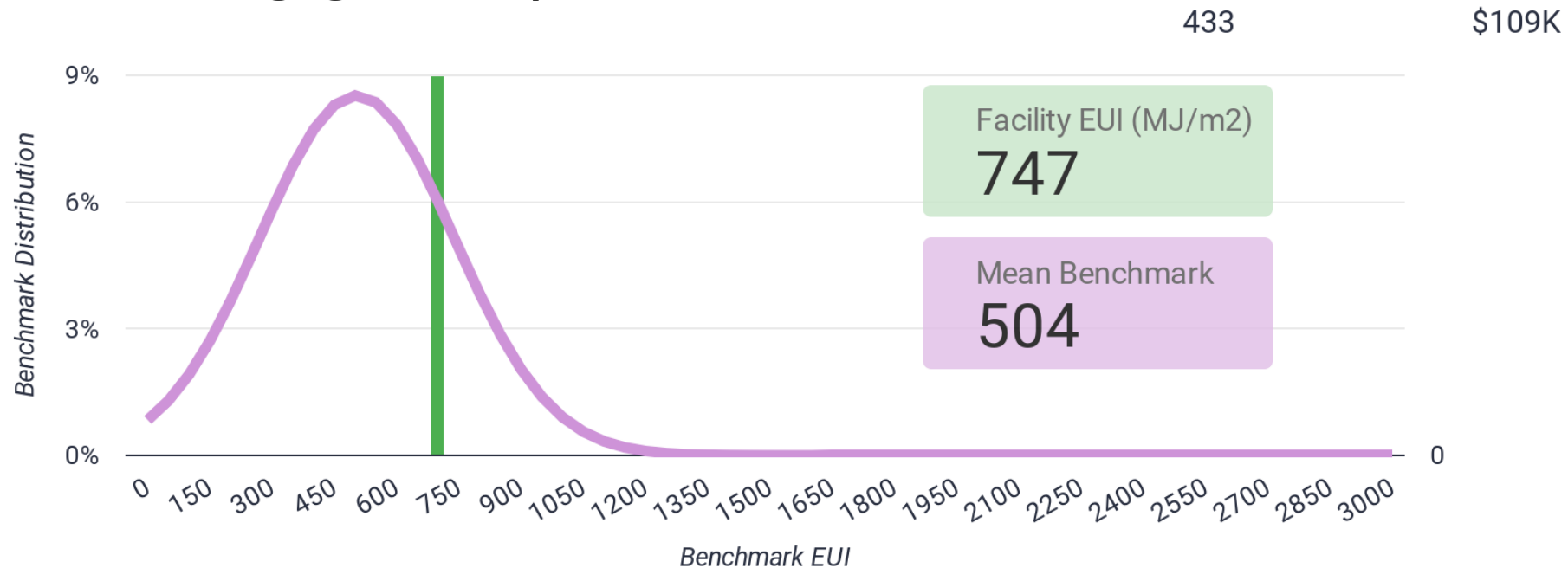


BENCHMARKING A PORTFOLIO OF HOUSES



Facility Type	City	Province	Square Footage
Residential	Vancouver	BC	146,070

Benchmarking against sample data



Source

<https://bpd.lbl.gov/>

Notes

MURBS in Climate Zones 4C and 5A

Benchmark Count

3,210

ACCESSING RESIDENTIAL ELECTRICITY DATA

[MyHydro](#)[Billing & Payments ▾](#)[Moving ▾](#)[Electrical Connections ▾](#)[Electricity Rates & Energy Use ▾](#)[Get Help](#)[Home](#) > [Accounts](#) > [MyHydro](#)

201 - 111 E 3RD ST, NORTH VANCOUVER #8861590

[MANAGE ACCOUNT](#)[SHOW ALL ▾](#)[Move my service](#)[Account settings](#)

Balance

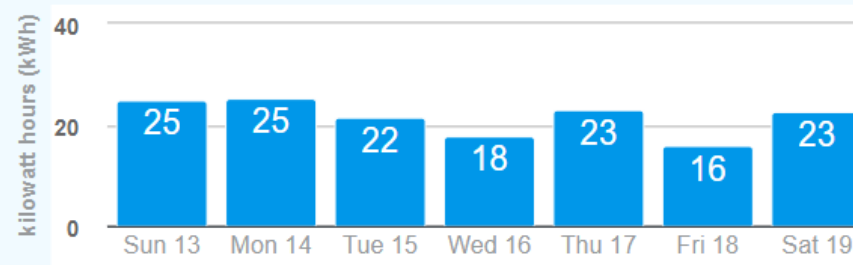
\$135.14

Payment received: \$0.00

Payment due: Oct 13, 2020

My bill amount for Sep 18, 2020:
\$135.14[Make a payment](#)[View my bill](#)[Learn more about your rate.](#)

Consumption for the last 7 days

[View detailed consumption](#)**Learn when you're using the most
electricity and find ways to save.**

Current billing period

Sep 17 - Nov 17, 2020

Cost to date (3 days):

\$6* or 62kWh*Projected cost: **\$139***

*This is an estimate. Consumption costs don't include taxes and other fees which appear on your bill.

Consumption alerts

Set up alerts to keep up to date on your electrical consumption.

[Set up alerts](#)

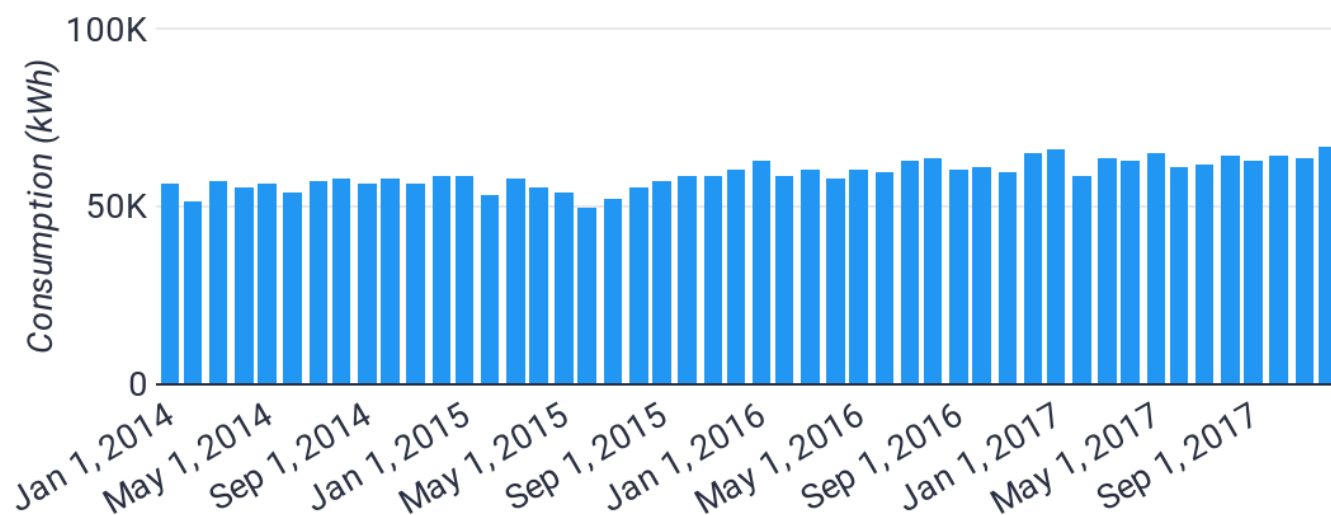
ANALYZING ELECTRICITY DATA



Electrical Energy Consumption

Annual Elec Consumption (kWh)

Cost



Electrical consumption is reasonable and steady.

ACCESSING RESIDENTIAL NATURAL GAS DATA

Summary

Billing & payments

My energy use

Manage services

Manage profile

Contact centre

[Help](#) [FAQ](#)


 1 New Message 

Summary

Current amount due ⓘ
\$51.⁰⁰

Last bill
\$51.⁰⁰
Withdrawal on Oct 9, 2020

Last payment
\$36.⁰⁵
On Sep 9, 2020

 [View current bill \(PDF\)](#) ⓘ



Your next billing date is Oct 15, 2020.

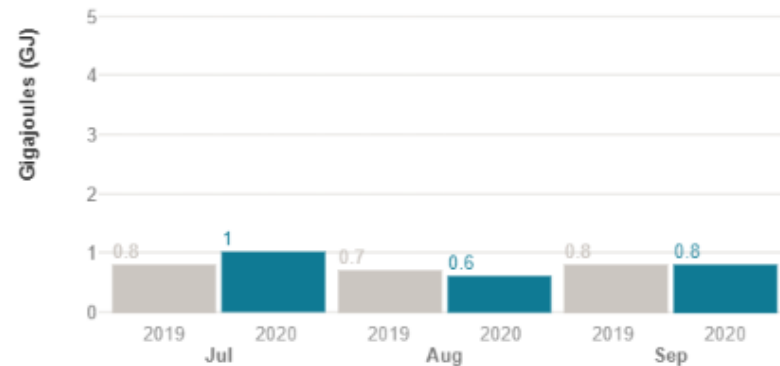
Account information

Natural gas 1275753 / 875 Drayton St
Service start: Apr 30, 2005
Rate: Residential

[Service information](#)

My energy use, last 3 billing periods

Recent period: 
Last year: 



[Profile information](#)

Account options

✓ [Paperless billing](#)

+ [Setup Alerts & subscriptions](#)

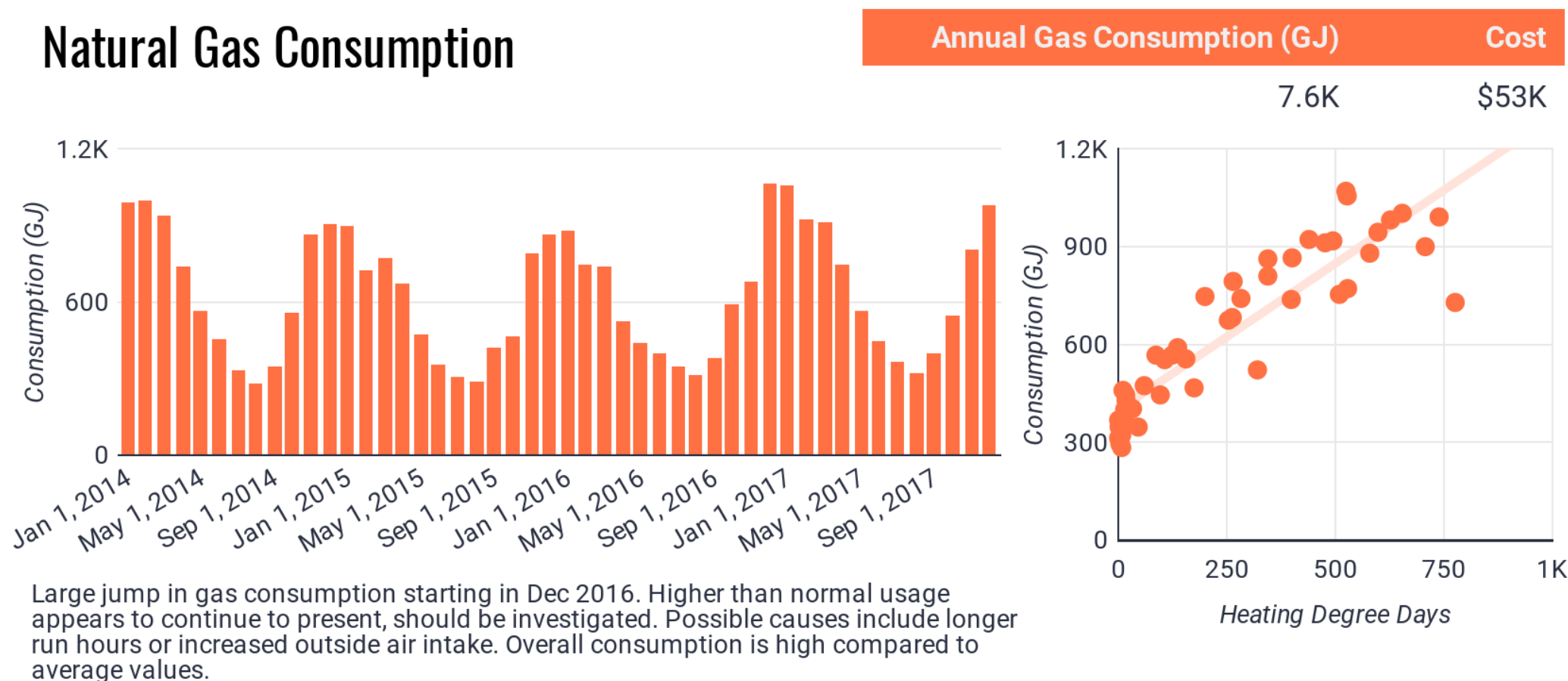
✓ [Equal Payment Plan](#)

✓ [Pre-authorized Payment Plan](#)

ANALYZING NATURAL GAS DATA



Natural Gas Consumption



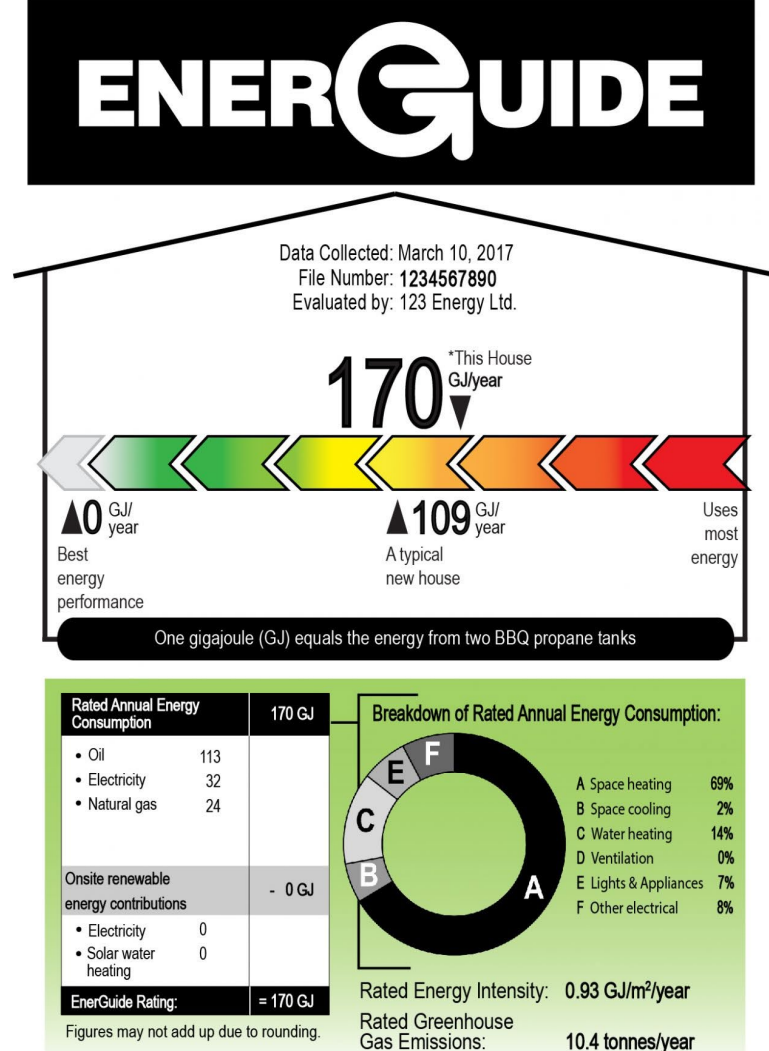
OTHER ENERGY SOURCES



Energy Consumed
of days in
Billing Period

ENERGUIDE FOR HOUSES

Clean BC Better Homes [Find a Certified Energy Advisor](#)



*This house has significant energy uses not included in the rating. See "House Details" on your Homeowner Information Sheet for details.

The energy consumption indicated on your utility bills may be higher or lower than your EnerGuide rating. This is because standard assumptions have been made regarding how many people live in your house and how the home is operated. Your rating is based on the condition of your house on the day it was evaluated.

Quality assured by: MGB Energy Solutions

Visit nrcan.gc.ca/myenerguide




Natural Resources
Canada

Ressources naturelles
Canada

Canada

ENERGY STAR FOR NEW HOMES

Natural Resources Canada Energy Star Certified New Homes

	AN ENERGY STAR® CERTIFIED HOME	00001F
ENERGY STAR	MAISON CERTIFIÉE ENERGY STAR®	
Address / Adresse : <input type="text"/>		
Built by / Constructeur : <input type="text"/>		
Verified by / Vérificateur : <input type="text"/>		
Certified Energy Advisor / Conseiller en efficacité énergétique accrédité <input type="text"/>		
ENERGY STAR File Number / Numéro de dossier ENERGY STAR : <input type="text"/>		
Date / Date : <input type="text"/>	Version / Version : <input type="text"/>	
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BUILDING BENCHMARK BC



Energy Performance Scorecard

Address of Property

Reporting Period: **2019**

Building Type: **Office**

Square Footage: **21,000**

Year built: **1992**

Total GHG Emissions

57th of 93

668

tCO₂e/yr



90 buildings in office emissions

How your building ranks

20 / 93

GHG Intensity in Vancouver

4 / 20

GHG Intensity in Office's in Vancouver

Source EUI

66th of 80

519.4

kWh/m²/yr



Site EUI

72nd of 91

336.1

kWh/m²/yr



Energy Star

78th of 78

5



GHG Emissions Intensity

61st of 93

34.2

tCO₂e/m²/yr



Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit



100 is the top ENERGY STAR score nationally. 0 is the worst and 50 is the national average. Energy use intensity (EUI) is the energy used per square foot in a building – lower energy use intensity is better. Scores 75 or above are eligible for ENERGY STAR certification. To learn how, visit: www.energystar.gov/benchmark

Water Use Intensity

63rd of 65

1,210.0

l/m²/yr



THANK YOU

