



Property Configuration and Baseline Selection

Overview Webinar

December 11, 2025



Agenda

Meeting Goal: to provide an additional review of the Property Configuration and Alternative Baseline for owners wishing to use these flexibility mechanisms, due Dec. 31.

- **BEUDO Overview and Regulations Development**
- Property Definitions and Configuration
- Baseline Options and Selection
- Questions

Overview of the BEUDO Requirements

The **Building Energy Use Disclosure Ordinance (BEUDO)** was enacted in 2014 as a benchmarking requirement for all buildings in Cambridge. This was a key initial measure of the **Net Zero Action Plan**, allowing Cambridge to gain a clear understanding of our building stock.

In June 2023 amendments to BEUDO were adopted which **require large nonresidential buildings to reduce their greenhouse gas (GHG) emissions.**

Regulations have been in development to implement the details of this **building performance standard.**

BEUDO Regulations Development

Phase 1: (Adopted Dec 2024)

- **Emission factors** to calculate a property's emissions
- How to account for **renewable electricity**

Phase 2: (Adopted August 2025)

- Provide optional **flexibility mechanisms for multi-building and mixed-use properties**, alternative baselines, and ownership designation
- Allow for **annual** grid emission factor
- Specify **third party verification** and renovation definitions

Phase 3:

December 2025: Draft release and comment period

- Campus Compliance
- Review Board
- Hardship and Deferral plans
- Updates to topics in Phase 1& 2

Agenda

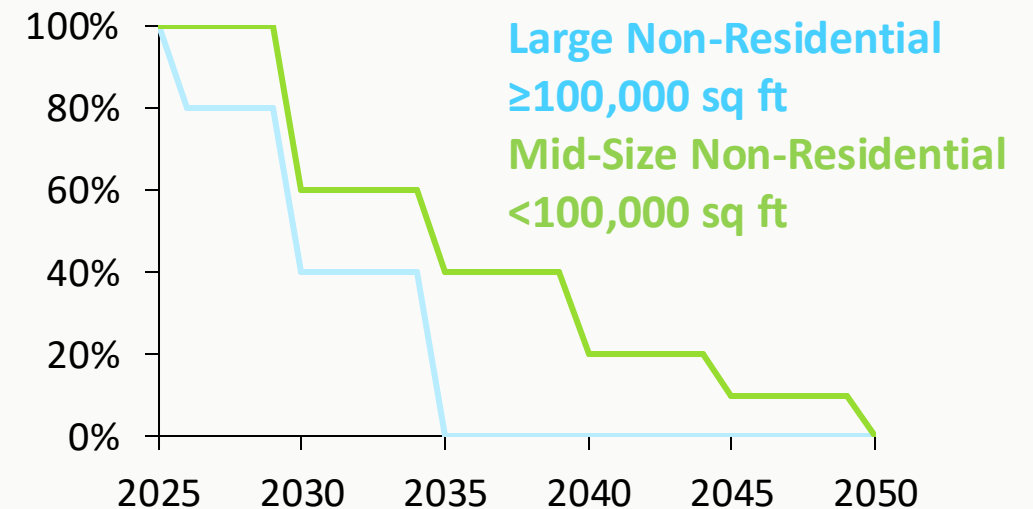
- BEUDO Overview and Regulations Development
- **Property Definitions and Configuration**
- Baseline Options and Selection
- Questions

Importance of Property Definition

Covered Properties are the Compliance Entity in BEUDO.

The amended Ordinance set a Property's requirements and timelines based on both the **size** (living area) and the **use** of that Property.

- **Non-Residential** Properties must reduce emissions on trajectories that correspond to their size
- **Residential** Properties have only benchmarking requirements



Non-Residential vs Residential

The Ordinance defines a Covered Property as Residential if it contains **one or more Dwelling Units**, and **greater than 75%** of the Covered Square feet is used for Residential purposes.

Dwelling Unit is defined by the Cambridge Zoning Ordinance as a “single residential unit, consisting of one or more habitable rooms, occupied or arranged to be occupied as a residential unit separate from all other residential units within a building, and used primarily for residential purposes and not primarily for professional or commercial purposes.”



15%
Commercial

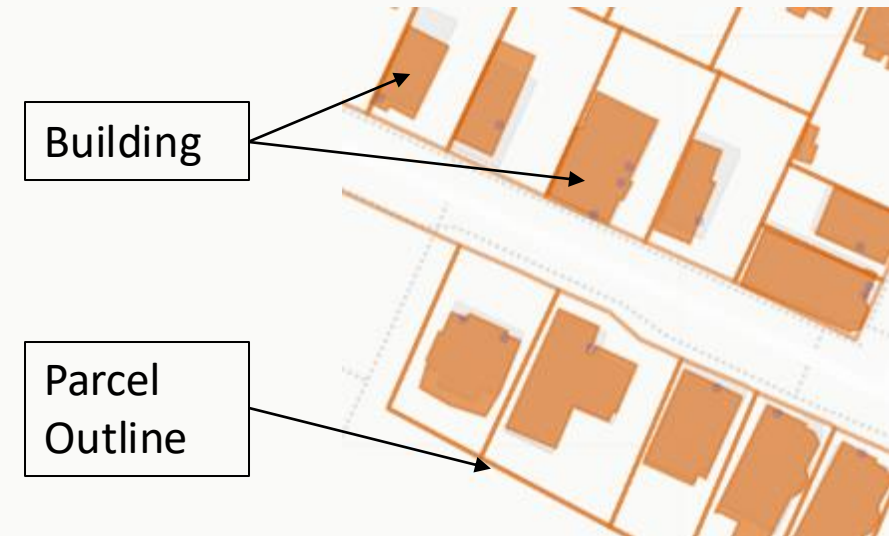
85%
Residential

Residential
Covered Property

Property Definitions

The Ordinance defines a **Covered Property** at the level of the **Parcel**, or lot of land. This is also known as a “tax lot” or “map lot”.

- For a parcel containing one building, this is a straightforward approach to defining a Covered Property.
- **However, some parcels in Cambridge contain more than one individual building.**
- Owners may wish to report, benchmark and reduce emissions as **individual buildings or a subset of buildings**, rather than all together.



https://cityofcambridge.shinyapps.io/BEUDO_Covered_Properties_Tool/

Configuration of a Property

City staff has developed regulatory language to allow for properties to be defined at either the **Default Configuration** or in an **“Alternative” Configuration, if desired**. The creation of an Alternative Configuration does not exempt any building on the parcel from complying with the Ordinance.



Default – any individual buildings on a parcel are expected to comply as an aggregate Covered Property.



Alternative – if certain requirements are met, the buildings on a parcel may be considered as separate Covered Properties.

Criteria for Alternative Configuration

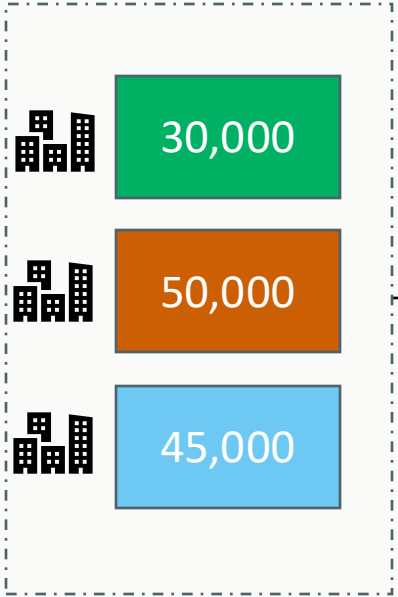
Owners may elect to use an **Alternative Configuration** if the following conditions are met:

- ✓ The Alternative Covered Property must be comprised of **complete existing buildings**, as defined in the GIS database
- ✓ Each Alternative Covered Property must contain a **minimum** of 25,000 **covered square feet** (minimum 10,000 csf for municipal)
- ✓ **All energy used by the buildings must be reported** in designated Energy Star Portfolio Manager (ESPM) accounts
- ✓ The owner must be able to provide **baseline year data** for the Alternative Covered Property

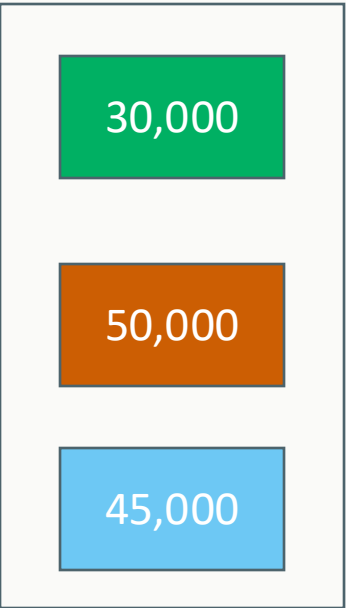


Default Configuration

Three Non-Residential
Buildings on one Parcel



All buildings comply as one
Covered Property



ESPM Reports
Containing all energy data
for all three buildings



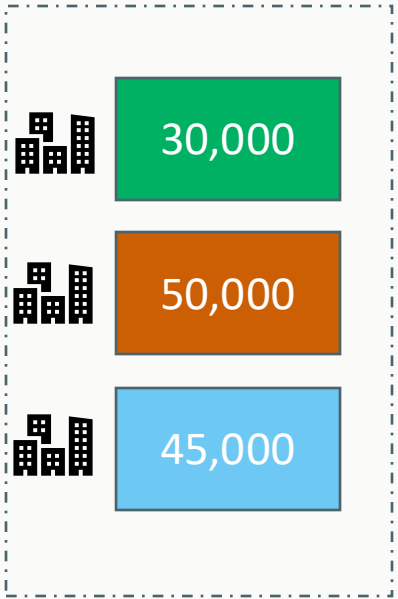
OR



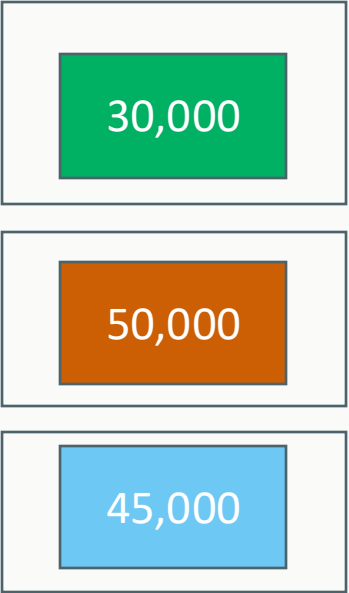
1 Large
Non-Residential
Property

Alternative Configuration: Example 1

Three Non-Residential Buildings on one Parcel



Each building complies with BEUDO as a separate Covered Property

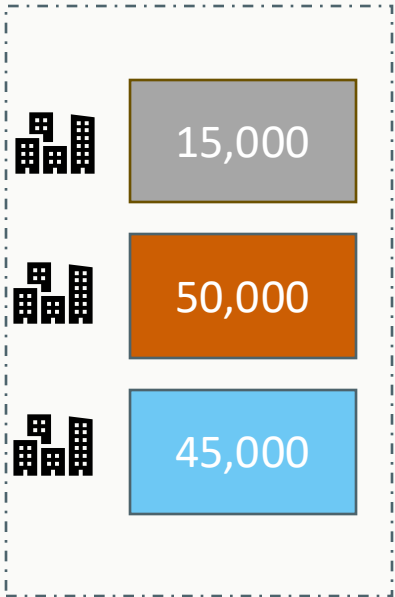


3 Mid-Size Non-Residential Properties



Alternative Configuration: Example 2

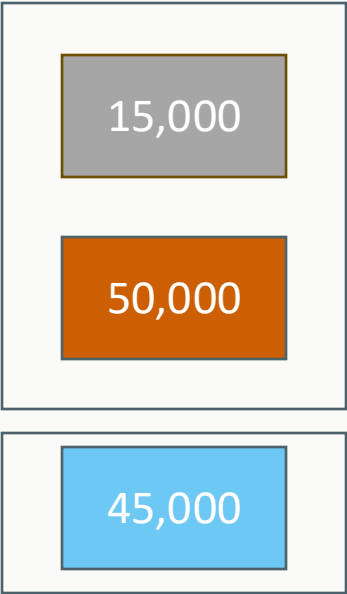
Three Non-Residential buildings on one Parcel



Building 1 is less than 25,000 Covered Square Feet



Building 1 must comply with another building as a Covered Property

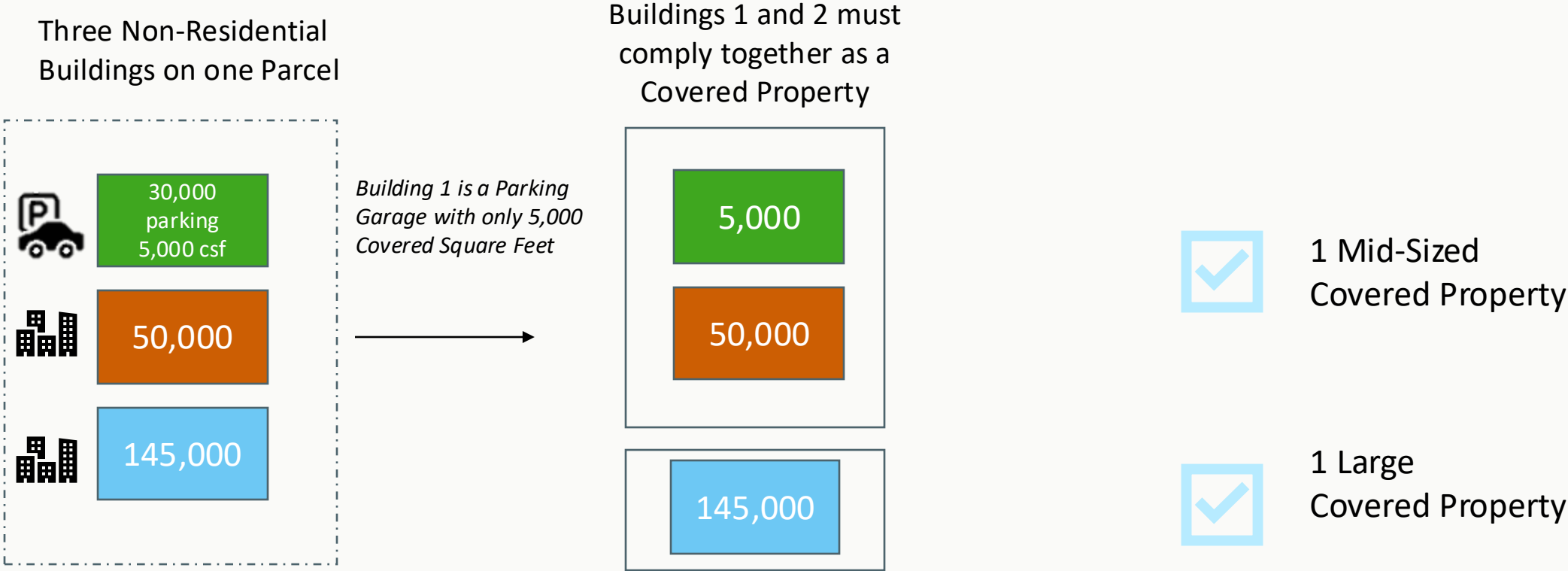


2 Mid-Sized Non-Residential Properties





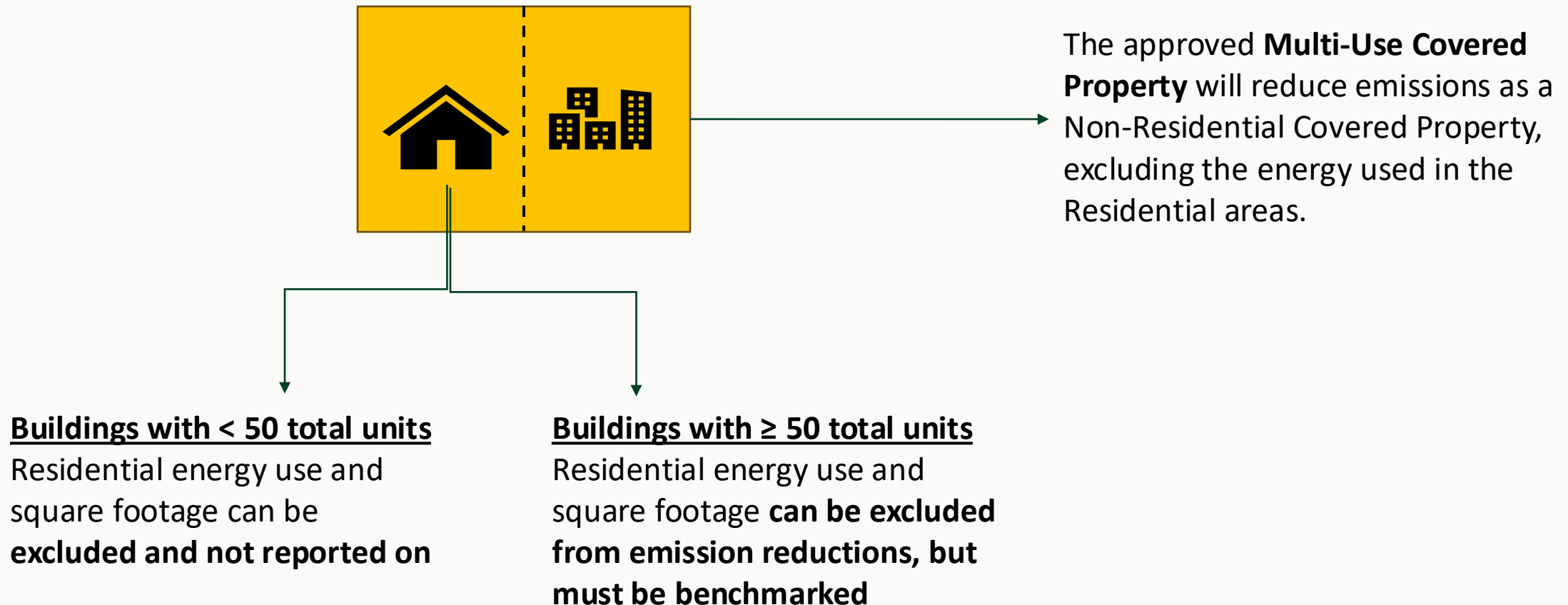
Alternative Configuration: Example 3



Multi-Use Properties

- Parcels may contain buildings that are used for **both** Residential purposes and Non-Residential purposes. Multi-Use designation allows for Owners to separate the varying use types within a Covered Property.
- Once Alternative Configurations are approved, Covered Properties may apply for consideration as **Multi-Use** if they meet the following criteria:
 - At least one residential **dwelling unit**
 - The Covered Square Feet (living area) used for residential purposes is **less than 75%**
 - Residential and Non-Residential areas have **separate energy metering**

Multi-Use Properties

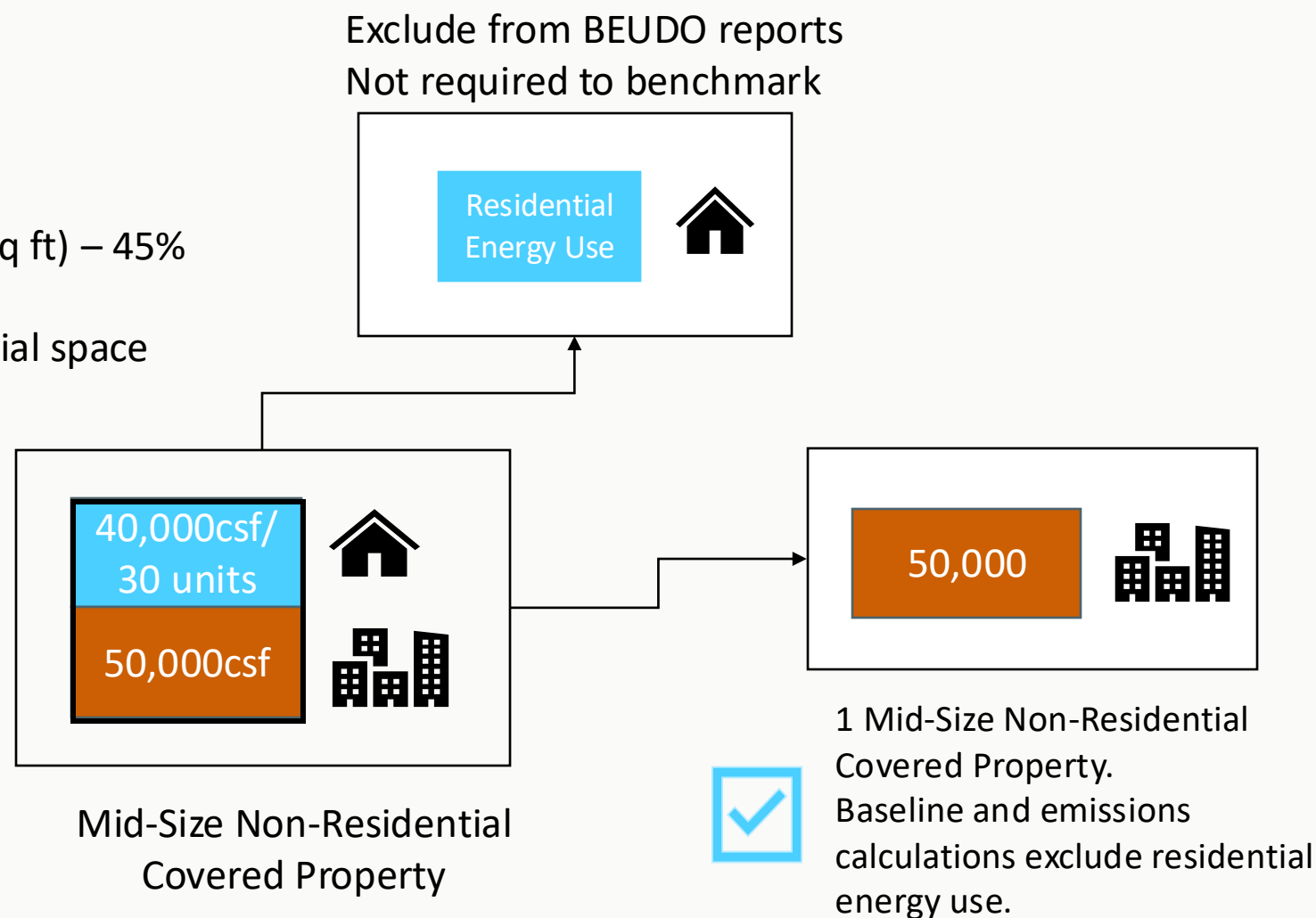


Multi-Use Example

One Parcel containing One Building
No Alternative Configuration

90,000 Covered Square Feet

- Contains 30 units (totaling 40,000 sq ft) – 45% Residential
- Contains 50,000 sq ft Non-Residential space



Steps to Understand your Property

1. **Residential vs Non Residential** – *Are there dwelling units on your Property?*

- For Parcels with only one building, this will be the main criteria to identify compliance obligations.
- For multi-building parcels, first compute the covered square footage used for Residential purposes to understand if the entire Default property is Residential

2. **Alternative Configuration** – *Does this property have more than one building?*

- Parcels with 2 or more buildings may group these buildings into Alternative Configurations, provided that they meet certain criteria
- Re-evaluate if the Covered Properties that have been created now qualify as Residential

3. **Multi-Use** – *Does one building have both Residential and Non-Residential spaces?*

- Apply for Multi-Use designation if the Covered Property qualifies as Non-Residential
- Residential areas will be excluded from Emission Reduction requirements

Technical Guide: Property Configuration

The Office of Sustainability has published a [Technical Guide](#) regarding the options for configuring a BEUDO Covered Property (available at cambridgema.gov/BEUDO)

This guide is helpful in making final decisions for a majority of Owners, although some with complicated parcels may require additional input from city staff.

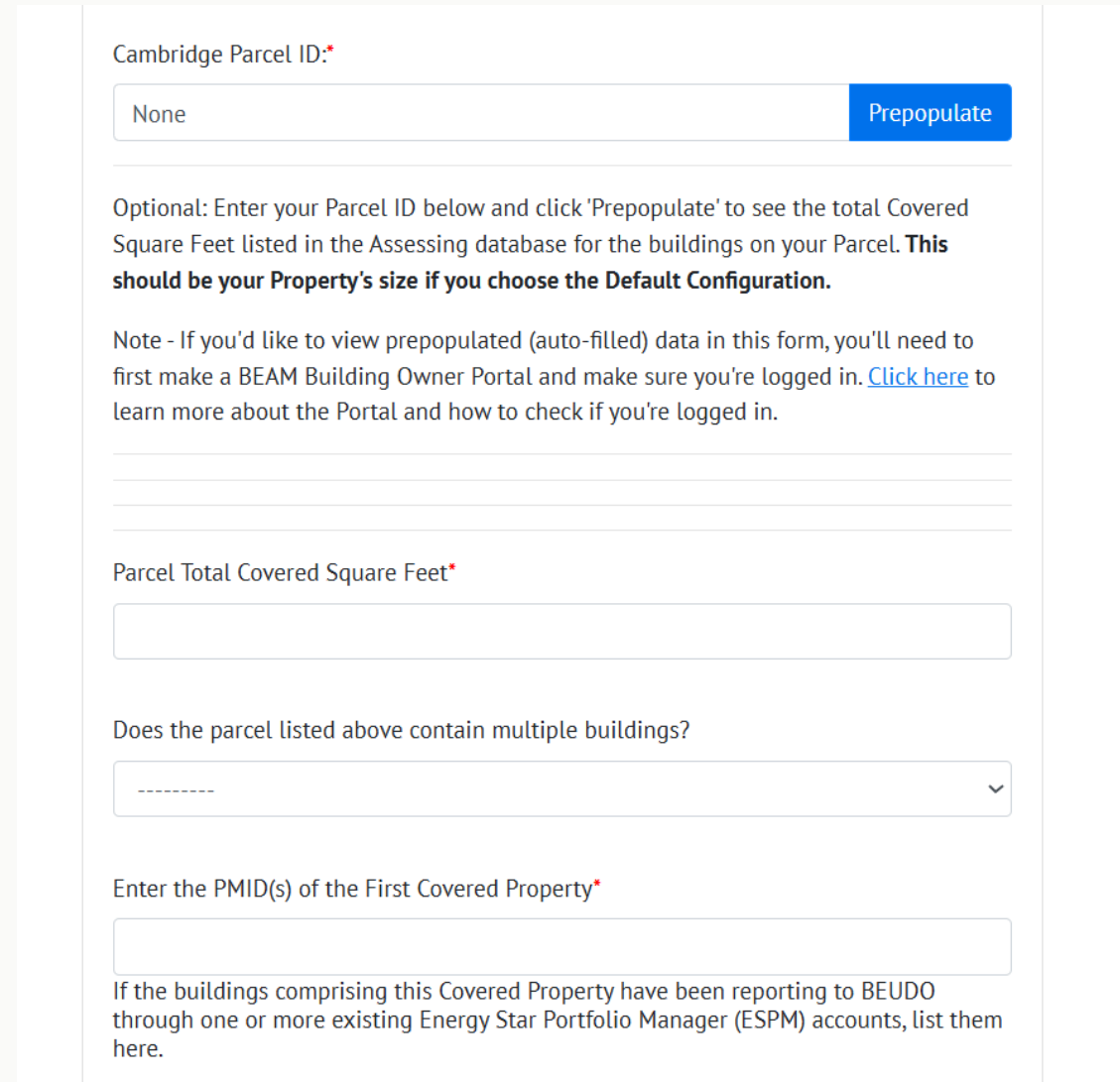
Owners are welcome to sign up for [Office Hours](#) for 1:1 support with complex questions that are not easily answered by the Guidance.



Property Configuration Form

- Used to confirm the Owner's elected configuration of the Property
- This [form](#) expects the user to **have their ESPM accounts** ready to refer to.
- One form should be filled out for **each Parcel***
- Parcels looking to split into 5+ Covered Properties should use the upload template

*Upload template available for large portfolios



Cambridge Parcel ID:^{*}

None [Prepopulate](#)

Optional: Enter your Parcel ID below and click 'Prepopulate' to see the total Covered Square Feet listed in the Assessing database for the buildings on your Parcel. **This should be your Property's size if you choose the Default Configuration.**

Note - If you'd like to view prepopulated (auto-filled) data in this form, you'll need to first make a BEAM Building Owner Portal and make sure you're logged in. [Click here](#) to learn more about the Portal and how to check if you're logged in.

Parcel Total Covered Square Feet^{*}

Does the parcel listed above contain multiple buildings?

----- ▾

Enter the PMID(s) of the First Covered Property^{*}

If the buildings comprising this Covered Property have been reporting to BEUDO through one or more existing Energy Star Portfolio Manager (ESPM) accounts, list them here.

Agenda

- BEUDO Overview and Regulations Development
- Property Definitions and Configuration
- **Baseline Options and Selection**
- Questions

Baselines

- The baseline of a Covered Property is the **average of two years of GHG emissions**, from which that Property reduces its annual emissions.
- Existing Covered Properties' **Default Baseline are years 2018-2019.**
- Covered Properties may request an **Alternative Baseline**
 - Using an Alternative Baseline can help Owners account for earlier work done to reduce emissions on a Covered Property
- For **New Buildings**, the baseline is the first two calendar years after the Certificate of Occupancy was received.

Choosing an Alternative Baseline

- Alternative Baselines may be any two **verifiable** consecutive years between **2010-2018**.
- Per the ordinance, a Covered Property with an Alternative Baseline must make **additional reductions** for each year prior to 2018
- **Inability to provide verified data for an Alternative Baseline will require an Owner to use a Default Baseline.**
- Any Alternative Configuration (per earlier slides) must be finalized before an Alternative Baseline is chosen

Baseline Energy Data

BEAM has access to **all data which is in shared accounts in Energy Star Portfolio Manager (ESPM)** – if an Owner would like to import years prior to the start of the Ordinance, they must first enter the data into the existing ESPM accounts shared with the City.

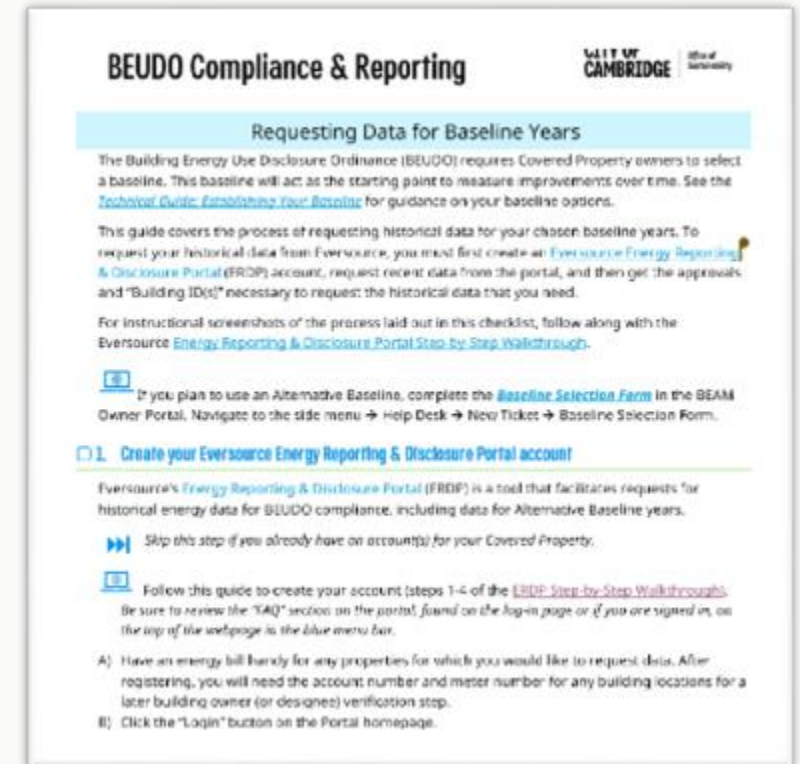
An Owner may need to acquire energy data for Baseline years (Default or Alternative) for a Covered Property **which they did not own during those years.**

Obtaining Historical Energy Data

Eversource's [Energy Disclosure Portal](#) is typically used for Residential properties looking to obtain aggregate data for many units.

This Portal can also be used to be data for any BEUDO Covered property back to 2013.

The City has developed a [resource](#) to walk Owners through the process of requesting energy data for historical years.



Technical Guide: Baselines

The Office of Sustainability has published a [Technical Guide](#) regarding the options selecting a baseline (available at cambridgema.gov/BEUDO).

This guide is helpful in making final decisions for a majority of Owners, although some with complicated parcels may require additional input from city staff.

Owners are welcome to sign up for [Office Hours](#) for 1:1 support with complex questions that are not easily answered by the Guidance.



BEUDO TECHNICAL GUIDE: Establishing Your Baseline
CITY OF CAMBRIDGE
Selecting your building's baseline emissions - or starting point - to track improvements over time

The Basics
The Building Energy Use Disclosure Ordinance (BEUDO) requires owners of large buildings to reduce emissions over time. To achieve this, we need a starting point for all buildings subject to BEUDO to measure improvements over the years. This guide helps Property Owners understand your BEUDO baseline.

The Default Baseline uses emissions from 2018-2019 for buildings built before 2018. You can choose to use an Alternative Baseline, based on any two consecutive calendar years between 2010 and 2018, as long as complete and available data are available.

For all Covered Properties, requests to use an Alternative Baseline must be submitted through the BEAM Owner Portal by December 31, 2025. Data verification is not due until May 1, 2027, but keep in mind that if you cannot provide verified data for your Alternative Baseline years, the Covered Property will need to use the Default Baseline averaged from 2018-2019.

Default Baseline: 2018-2019
The Default Baseline is calculated using greenhouse gas emissions averaged from two calendar years: 2018 and 2019. Unless you submit the form to request the use of an Alternative Baseline by December 31, 2025, your Covered Property will default to use this baseline.

Alternative Baseline: Considering an earlier baseline
The option to use an Alternative Baseline offers flexibility to Property Owners, recognizing that your decarbonization journey may have started before 2018. It allows you to change the start date on the timeline, accounting for changes like major energy efficiency improvements that may have taken place as early as 2010.

Requests to use an Alternative Baseline must be submitted by December 31, 2025 and must be approved by the City. Similar to the Default Baseline, the Alternative Baseline must be the average greenhouse gas emissions of two consecutive calendar years, **expanded to a range between 2010 and 2018**.

Baseline requirement for the building(s) between 2018-2019 will need to reduce emissions to no more than 40% of the year 2010. Emissions must be cut by 40% by the year 2030. Emissions must be cut by 40% by the year 2030. Emissions must be cut by 40% by the year 2030.

For Non-residential Covered Properties

Baseline(s) for selected baseline years

Year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Default Baseline
14%	2015	2016	2017	2018	2019	2010	2011	2012	2013	2014	100%
34%	33.3%	35.2%	37.1%	38.5%	40%	42%	44%	46%	48%	50%	100%
54%	53.8%	57.1%	60.4%	63.7%	67%	70.3%	73.6%	76.9%	80.2%	83.5%	100%
74%	73.2%	78.1%	83%	87.9%	92.8%	97.7%	102.6%	107.5%	112.4%	117.3%	100%
94%	93.6%	99.1%	104.6%	110.1%	115.6%	121.1%	126.6%	132.1%	137.6%	143.1%	100%
114%	113%	119.1%	125.2%	131.3%	137.4%	143.5%	149.6%	155.7%	161.8%	167.9%	100%
134%	133.2%	140.1%	147%	153.9%	160.8%	167.7%	174.6%	181.5%	188.4%	195.3%	100%
154%	153.2%	161.1%	169%	176.9%	184.8%	192.7%	200.6%	208.5%	216.4%	224.3%	100%
174%	173.2%	182.1%	191%	200%	208.9%	217.8%	226.7%	235.6%	244.5%	253.4%	100%
194%	193.2%	203.1%	213%	222.9%	232.8%	242.7%	252.6%	262.5%	272.4%	282.3%	100%
214%	213.2%	224.1%	235%	245.9%	256.8%	267.7%	278.6%	289.5%	299.4%	309.3%	100%
234%	233.2%	245.1%	257%	268.9%	280.8%	292.7%	304.6%	316.5%	328.4%	339.3%	100%
254%	253.2%	266.1%	279%	291.9%	304.8%	317.7%	330.6%	343.5%	356.4%	369.3%	100%
274%	273.2%	287.1%	301%	314.9%	328.8%	342.7%	356.6%	370.5%	384.4%	398.3%	100%
294%	293.2%	308.1%	323%	337.9%	352.8%	367.7%	382.6%	397.5%	412.4%	427.3%	100%
314%	313.2%	329.1%	345%	360.9%	376.8%	392.7%	408.6%	424.5%	440.4%	456.3%	100%
334%	333.2%	350.1%	367%	384.9%	401.8%	418.7%	435.6%	452.5%	469.4%	486.3%	100%
354%	353.2%	371.1%	389%	407.9%	425.8%	443.7%	461.6%	479.5%	497.4%	515.3%	100%
374%	373.2%	395.1%	414%	433.9%	452.8%	471.7%	490.6%	509.5%	528.4%	547.3%	100%
394%	393.2%	417.1%	437%	456.9%	476.8%	496.7%	516.6%	536.5%	556.4%	576.3%	100%
414%	413.2%	437.1%	458%	479.9%	500.8%	521.7%	542.6%	563.5%	584.4%	605.3%	100%
434%	433.2%	459.1%	481%	503.9%	525.8%	547.7%	569.6%	591.5%	613.4%	635.3%	100%
454%	453.2%	481.1%	504%	527.9%	550.8%	573.7%	596.6%	619.5%	642.4%	665.3%	100%
474%	473.2%	503.1%	527%	551.9%	575.8%	599.7%	623.6%	647.5%	671.4%	695.3%	100%
494%	493.2%	521.1%	546%	570.9%	595.8%	620.7%	645.6%	670.5%	695.4%	720.3%	100%
514%	513.2%	543.1%	569%	594.9%	620.8%	646.7%	672.6%	698.5%	724.4%	750.3%	100%
534%	533.2%	565.1%	592%	618.9%	645.8%	672.7%	699.6%	726.5%	753.4%	780.3%	100%
554%	553.2%	587.1%	615%	643.9%	671.8%	699.7%	727.6%	755.5%	783.4%	811.3%	100%
574%	573.2%	609.1%	638%	666.9%	695.8%	724.7%	753.6%	782.5%	811.4%	840.3%	100%
594%	593.2%	631.1%	661%	690.9%	720.8%	750.7%	780.6%	810.5%	840.4%	870.3%	100%
614%	613.2%	653.1%	684%	714.9%	745.8%	776.7%	807.6%	838.5%	869.4%	900.3%	100%
634%	633.2%	675.1%	707%	738.9%	770.8%	802.7%	834.6%	866.5%	898.4%	930.3%	100%
654%	653.2%	697.1%	730%	762.9%	795.8%	828.7%	861.6%	894.5%	927.4%	960.3%	100%
674%	673.2%	719.1%	753%	786.9%	820.8%	854.7%	888.6%	922.5%	956.4%	990.3%	100%
694%	693.2%	741.1%	776%	810.9%	845.8%	880.7%	915.6%	950.5%	985.4%	1020.3%	100%
714%	713.2%	763.1%	800%	835.9%	871.8%	907.7%	943.6%	979.5%	1015.4%	1051.3%	100%
734%	733.2%	785.1%	823%	860.9%	897.8%	934.7%	971.6%	1008.5%	1045.4%	1082.3%	100%
754%	753.2%	807.1%	846%	884.9%	922.8%	960.7%	998.6%	1036.5%	1074.4%	1112.3%	100%
774%	773.2%	829.1%	869%	907.9%	946.8%	985.7%	1024.6%	1063.5%	1102.4%	1141.3%	100%
794%	793.2%	841.1%	882%	922.9%	961.8%	1000.7%	1039.6%	1078.5%	1117.4%	1156.3%	100%
814%	813.2%	863.1%	905%	947.9%	986.8%	1025.7%	1064.6%	1103.5%	1142.4%	1181.3%	100%
834%	833.2%	885.1%	928%	972.9%	1011.8%	1050.7%	1089.6%	1128.5%	1167.4%	1206.3%	100%
854%	853.2%	907.1%	951%	996.9%	1035.8%	1074.7%	1113.6%	1152.5%	1191.4%	1230.3%	100%
874%	873.2%	929.1%	974%	1021.9%	1060.8%	1100.7%	1140.6%	1180.5%	1220.4%	1260.3%	100%
894%	893.2%	951.1%	1000%	1046.9%	1085.8%	1125.7%	1165.6%	1205.5%	1245.4%	1285.3%	100%
914%	913.2%	973.1%	1023%	1071.9%	1110.8%	1150.7%	1190.6%	1230.5%	1270.4%	1310.3%	100%
934%	933.2%	995.1%	1046%	1096.9%	1135.8%	1175.7%	1215.6%	1255.5%	1295.4%	1335.3%	100%
954%	953.2%	1017.1%	1069%	1121.9%	1160.8%	1200.7%	1240.6%	1280.5%	1320.4%	1360.3%	100%
974%	973.2%	1039.1%	1092%	1146.9%	1185.8%	1225.7%	1265.6%	1305.5%	1345.4%	1385.3%	100%
994%	993.2%	1061.1%	1115%	1171.9%	1210.8%	1250.7%	1290.6%	1330.5%	1370.4%	1410.3%	100%
1014%	1013.2%	1083.1%	1138%	1196.9%	1235.8%	1275.7%	1315.6%	1355.5%	1395.4%	1435.3%	100%
1034%	1033.2%	1105.1%	1161%	1221.9%	1260.8%	1300.7%	1340.6%	1380.5%	1420.4%	1460.3%	100%
1054%	1053.2%	1127.1%	1184%	1246.9%	1285.8%	1325.7%	1365.6%	1405.5%	1445.4%	1485.3%	100%
1074%	1073.2%	1149.1%	1207%	1271.9%	1310.8%	1350.7%	1390.6%	1430.5%	1470.4%	1510.3%	100%
1094%	1093.2%	1171.1%	1230%	1296.9%	1335.8%	1375.7%	1415.6%	1455.5%	1495.4%	1535.3%	100%
1114%	1113.2%	1193.1%	1253%	1321.9%	1360.8%	1400.7%	1440.6%	1480.5%	1520.4%	1560.3%	100%
1134%	1133.2%	1215.1%	1276%	1346.9%	1385.8%	1425.7%	1465.6%	1505.5%	1545.4%	1585.3%	100%
1154%	1153.2%	1237.1%	1299%	1371.9%	1410.8%	1450.7%	1490.6%	1530.5%	1570.4%	1610.3%	100%
1174%	1173.2%	1259.1%	1322%	1396.9%	1435.8%	1475.7%	1515.6%	1555.5%	1595.4%	1635.3%	100%
1194%	1193.2%	1281.1%	1345%	1421.9%	1460.8%	1500.7%	1540.6%	1580.5%	1620.4%	1660.3%	100%
1214%	1213.2%	1303.1%	1368%	1446.9%	1485.8%	1525.7%	1565.6%	1605.5%	1645.4%	1685.3%	100%
1234%	1233.2%	1325.1%	1391%	1471.9%	1510.8%	1550.7%	1590.6%	1630.5%	1670.4%	1710.3%	100%
1254%	1253.2%	1347.1%	1414%	1496.9%	1535.8%	1575.7%	1615.6%	1655.5%	1695.4%	1735.3%	100%
1274%	1273.2%	1369.1%	1437%	1521.9%	1560.8%	1600.7%	1640.6%	1680.5%	1720.4%	1760.3%	100%
1294%	1293.2%	1391.1%	1460%	1546.9%	1585.8%	1625.7%	1665.6%	1705.5%	1745.4%	1785.3%	100%
1314%	1313.2%	1413.1%	1483%	1571.9%	1610.8%	1650.7%	1690.6%	1730.5%	1770.4%	1810.3%	100%
1334%	1333.2%	1435.1%	1506%	1596.9%	1635.8%	1675.7%	1715.6%	1755.5%	1795.4%	1835.3%	100%
1354%	1353.2%	1457.1%	1529%	1621.9%	1660.8%	1700.7%	1740.6%	1780.5%	1820.4%	1860.3%	100%
1374%	1373.2%	1479.1%	1552%	1646.9%	1685.8%	1725.7%	1765.6%	1805.5%	1845.4%	1885.3%	100%
1394%	1393.2%	1501.1%	1575%	1671.9%	1710.8%	1750.7%	1790.6%	1830.5%	1870.4%	1910.3%	100%
1414%	1413.2%	1523.1%	1598%	1696.9%	1735.8%	1775.7%	1815.6%	1855.5%	1895.4%	1935.3%	100%
1434%	1433.2%	1545.1%	1621%	1721.9%	1760.8%	1800.7%	1840.6%	1880.5%	1920.4%	1960.3%	100%
1454%	1453.2%	1567.1%	1644%	1746.9%	1785.8%	1825.7%	1865.6%	1905.5%	1945.4%	1985.3%	100%
1474%	1473.2%	1589.1%	1667%	1771.9%	1810.8%	1850.7%	1890.6%	1930.5%	1970.4%	2010.3%	100%
1494%	1493.2%	1611.1%	1690%	1796.9%	1835.8%	1875.7%	1915.6%	1955.5%	1995.4%	2035.3%	100%
1514%	1513.2%	1633.1%	1713%	1821.9%	1860.8%	1900.7%	1940.6%	1980.5%	2020.4%	2070.3%	100%
1534%	1533.2%	1655.1%	1736%	1846.9%	1885.8%	1925.7%	1965.6%	2005.5%	2045.4%	2095.3%	100%
1554%	1553.2%	1677.1%	1759%	1871.9%	1910.8%	1950.7%	1990.6%	2030.5%	2070.4%	2120.3%	100%
1574%	1573.2%	1699.1%	1782%	1896.9%	1935.8%	1975.7%	2015.6%	2055.5%	2095.4%	2150.3%	100%
1594%	1593.2%	1721.1%	1805%	1921.9%	1960.8%	2000.7%	2040.6%	2080.5%	2120.4%	2180.3%	100%
1614%	1613.2%	1743.1%	1828%	1946.9%	1985.8%	2025.7%	2065.6%	2105.5%	2145.4%	2205.3%	100%
1634%	1633.2%	1765.1%	1851%	1971.9%	2010.8%	2050.7%	2090.6%	2130.5%	2170.4%	2230.3%	100%
1654%	1653.2%	1787.1%	1874%	1996.9%	2035.8%	2075.7%	2115.6%	2155.5%	2195.4%	2260.3%	100%
1674%	1673.2%	1809.1%	1897%	2021.9%	2060.8%	2100.7%	2140.6%	2180.5%	2220.4%	2290.3%	100%
1694%	1693.2%	1831.1%	1920%	2046.9%	2085.8%	2125.7%	2165.6%	2205.5%	2245.4%	2320.3%	100%
1714%	1713.2%	1853.1%	1943%	2071.9%	2110.8%	2150.7%	2190.6%	2230.5%	2270.4%	2360.3%	100%
1734%	1733.2%	1875.1%	1966%	2096.9%	2135.8%	2175.7%	2215.6%	2255.5%	2295.4%	2400.3%	100%
1754%	1753.2%	1897.1%	1989%	2121.9%	2160.8%	2200.7%	2240.6%	2280.5%	2320.4%	2450.3%	100%
1774%	1773.2%	1919.1%	2012%	2146.9%	2185.8%	2225.7%	2265.6%	2305.5%	2345.4%	2500.3%	100%
1794%	1793.2%	1941.1%	2035%	2171.9%	2210.8%	2250.7%	2290.6%	2330.5%	2370.4%	2550.3%	100%

Baselines Tool

The [Baseline Calculator Tool](#) can help Owners take the historical data which is already associated with their Covered Property IDs in ESPM (then transferred to BEAM) and estimate the emission trajectories when selecting alternative baseline years.

- BEAM applies the **correct emission factors** for each year, and incorporates the additional reduction in calculating goals for Alternative Baseline options.
- All data has pulled over from ESPM – different owners/operators may have entered older data for a building, and **no data is verified**
- Covered Properties which report their energy use in 2+ ESPM accounts **cannot** use the tool

BEAM Building Owner Portal



New platform to give BEUDO Covered Property Owners insight into their compliance

- Intake for key information (Configuration, Baseline Selection, REC/VCC application, etc)
- Imports energy data from ESPM, and applies BEUDO factors to energy use to show the correct emissions for compliance
- Will soon incorporate visuals and planning tools to track trajectories and goals

[Create a login](#) and [add members](#) to share your Covered Properties

Thank you!

- The BEUDO Helpdesk can answer many questions related to configuring your Covered Property or choosing your Baseline.
Email BEUDO@cambridgema.gov
- Office Hours are now available for 1:1 support with City Staff to understand complex questions not addressed by Technical Guides (all on the [BEUDO website](#)).
- Questions?