



BOMA BEST - Questionnaire for Sustainable Buildings

FORM E1.0b

Focus Area: **Energy & Carbon**

Topic: **Assessment**

Question E1.0b: Energy and Carbon Assessment: Has the energy efficiency and carbon emissions of systems managed by the owner or landlord been assessed in the last five years?

Complete the following questions to describe the energy and carbon management process in place at the building:

Building Description

a) What portion of the building and the site area is controlled by the owner or landlord?
(Check all that apply)

- ☐ Site area
- ☐ Whole building
- ☐ Base building - common area
- ☐ Base building - shared services
- ☐ Tenant spaces - some
- ☐ Tenant spaces - it is a single tenant building

b) For the areas managed by the owner or landlord, indicate which systems are included in the energy management scope:

Site and Exterior Areas:

- ☐ Exterior Lighting
- ☐ (If applicable) Covered Parking – Ventilation and Exhaust

Common Areas:

- ☐ Space Heating
- ☐ Domestic Hot Water Heating
- ☐ Space Cooling
- ☐ Interior Lighting
- ☐ Plug Loads
- ☐ Other
- ☐ (If applicable) Laundry

Some Tenants:

- ☐ Space Heating
- ☐ Domestic Hot Water Heating
- ☐ Space Cooling
- ☐ Interior Lighting
- ☐ Plug Loads
- ☐ Other



All Tenants:

- | | | |
|--|---|--|
| <input type="checkbox"/> Space Heating | <input type="checkbox"/> Domestic Hot Water Heating | <input type="checkbox"/> Space Cooling |
| <input type="checkbox"/> Interior Lighting | <input type="checkbox"/> Plug Loads | <input type="checkbox"/> Other |

[MURBs only] Residential Suites:

- | | | |
|--|---|--|
| <input type="checkbox"/> Space Heating | <input type="checkbox"/> Domestic Hot Water Heating | <input type="checkbox"/> Space Cooling |
| <input type="checkbox"/> Interior Lighting | <input type="checkbox"/> Plug Loads | <input type="checkbox"/> Other |

c) For the areas and systems checked above, does the owner or landlord receive any of the following energy utility bills?

- | | | |
|--------------------------------------|--------------------------------------|--|
| <input type="checkbox"/> Electricity | <input type="checkbox"/> Natural gas | <input type="checkbox"/> District Energy |
| <input type="checkbox"/> Other | | |

d) Are any sub-meters installed to capture any energy end-uses checked above? (*Describe*)

e) For all building components managed by the owner or landlord, provide the following in a **Limited Scope Energy and Carbon Assessment Report:**

- Building and system description and review. Clearly distinguish between systems that are owned vs managed vs maintained by the owner, landlord or tenant
- Energy utility history (at least 12 months of continuous data, typically the previous 24-36 months of data) for each energy source
- Greenhouse Gas inventory or Carbon emission history (at least 12 months of continuous data, typically the previous 24-36 months of data) for each carbon source
- Low- and no-cost energy conservation and/or carbon reduction measures, with high level costing, simple payback and anticipated savings. If no savings measures are identified, state why.