Greenhouse gas emissions

# Credit 15A

# Individual Building Portfolio

# Project Name: [name]

# Project Number: GS- [####]

|  |  |  |  |
| --- | --- | --- | --- |
| Total Points available: | 23 | Points claimed: | [#] |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No. | **Type** | **Criteria** | **Description** | **Claimed** |
| 15A | **Data** | **NABERS Energy** | Up to **23 points** are available based on greenhouse gas emissions outcomes of the building as verified by a valid NABERS Energy certificate. | [#] |

# Project-specific technical questions

|  |  |
| --- | --- |
| There are no project-specific technical questions for this credit. |  |
| There are project-specific technical questions for this credit and all responses received from the GBCA are attached. |  |

## 15A Nabers Energy

### 15A.1 Pathway selection

|  |  |  |
| --- | --- | --- |
| A valid and current NABERS Energy certificate is available for this building. | | [Y/N] |
| Indicate which type of NABERS Energy certificate is applicable: | NABERS Energy Base Building; or |  |
| NABERS Energy Whole Building. |  |

### 15A.2 Establishing a baseline

|  |  |
| --- | --- |
| The average performer baseline used is 3 Star NABERS Energy.  The nominal minimum baseline used is 1 Star NABERS Energy. | No input required |

### 15A.3 Data, calculations and points allocation

Show that all calculation inputs and data collected is in line with the Greenhouse Gas Emission Calculator and Calculator Guide and validate that the calculations meet the compliance requirements for each of the items below, by referencing supporting evidence attached to the Submission Template.

|  |  |  |
| --- | --- | --- |
| Indicate which method has been used to claim points in this credit: | **15A.3.1** Simplified NABERS Energy Points Allocation based on star rating in line with Table 15A.3; or |  |
| **15A.3.2** Percent GHG emissions reductions on the Nominal Minimum baseline in line with Table 15.0.3. |  |
| How many points are being claimed? | | **[##]** |

### 15A.4 Tenant engagement

Show how requirements for tenant engagement detailed under item 15.0.4 have been met and reference supporting evidence attached to the Submission Template.

Note: Options 15.0.4a or 15.0.4b can be used alone or in combination for tenancies within the building seeking Green Star certification.

| **Requirements** | **Supporting Evidence** | |
| --- | --- | --- |
| **15.0.4a** Provide valid NABERS Energy Tenancy rating(s) and report greenhouse gas emissions from the NABERS report in the Greenhouse Gas Emissions Calculator. | *Reference NABERS certificates attached.* | |
| **15.0.4b** Verify the following information has been collected through collaboration with tenants: | | |
| i. Historical monthly energy data, from at least 12 consecutive months (within performance period) covering major tenant energy sources. |  | |
| ii. Area information in square metres. |  | |
| iii. Space use or activity type (office, industrial non-refrigerated warehouse, sandwich shop, butcher etc.). |  | |
| iv. Hours of operation information in hours per week. |  | |
| v. Other operational characteristics that may be specific to that building type or space use (number of refrigeration units, cash registers, etc). |  | |
| vi. The absolute greenhouse gas performance has been calculated using the data collected, resulting in a total kgCO2/annum figure, as well as a kgCO2/m2/annum figure for each of the tenancies. |  | |
| How many points are being claimed for tenant engagement? | | **[##]** |

### 15A.5 Minimum performance requirement

|  |  |
| --- | --- |
| Does the building have a minimum of a 4 Star NABERS Energy rating without GreenPower or other low-emission electricity generated off-site?  (This requirement is a minimum requirement for buildings targeting a Green Star – Performance certification of 4 Stars or higher.) | **[Y/N]** |

Identify where this information can be found within the supporting documentation provided.

|  |  |
| --- | --- |
| **Supporting Documentation**  (Name / title / description of document) | **Reference**  (Page no. or section) |
| *Green Star – Performance* Greenhouse Gas Emissions Calculator 15A | [####] |
| NABERS Energy Certificate | [####] |

### DISCUSSION

Outline any issues you would like to highlight and clarify with the Certified Assessor(s).

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| --- |
|  |

# DECLARATION

I confirm that the information provided in this document is truthful and accurate at the time of completion.

Provide author details, including name, position and email address:

|  |
| --- |
|  |

Click here to enter a date.