A black and white logo

Description automatically generated**A black text on a white background

Description automatically generated**

**DESIGN & AS-BUILT**

**MODELLING PRODUCER STATEMENT**

Click or tap here to enter text.

­NZGBC AEM

Building Owner/ Client

Project Name

Project Location

Address City

I confirm that I, the above listed NZGBC Accredited Energy Modeller (AEM), have been engaged by the above listed building owner/client to undertake the energy and thermal comfort modelling on the above listed project and that this modelling has been undertaken in accordance with the appropriate Green Star NZ - Design & As-Built modelling requirements.

I further confirm that the following model were undertaken, for the selected rating, with the stated points levels achieved:

**Design Review Rating**  **As-Built Rating**

**Rating Targeted**

* **Credits Modelling was undertaken for:**

14. Thermal Comfort

15. Greenhouse Gas Emissions

16. Peak Electricity Demand Reduction

* **Points claimed from calculator:**

14.1 Thermal Comfort Choose an item.

14.2 Advanced Thermal Comfort Choose an item.

15.1 Conditional Requirement Choose an item.

15.2 Energy Consumption Reduction Click or tap here to enter text.

15.2 GHG Emissions Reduction Click or tap here to enter text.

16B Modelled Performance Pathway: Reference Building Choose an item.

* **Points Achieved in other credits:**

9.2 Provision of Outdoor Air Choose an item.

11.1 Minimum Lighting Comfort Choose an item.

11.2 General Illuminance and Glare Reduction Choose an item.

11.3 Surface Illuminance Choose an item.

12.1 Glare Reduction Choose an item.

12.2 Daylight Choose an item.

18A Potable Water: Performance Pathway Click or tap here to enter text.

* **Please state the percentage of nominated area that meets the below PMW bandwidth for 98% of the occupied hours.**

Range Percentage of Compliant Nominated Area

+/- 0.5

+/- 1.0

Water I have included an image of the building.

* **Please entre the additional project information, key inputs and outputs as requested below:**

Gross Floor Area (GFA)

Net Lettable Aera (NLA)

HVAC Type

Autosize/Actual Plant

Software/Version

* **Building elements:** R-Value Windows (SHGC)

Glazing 1

Glazing 2

Glazing 3

Glazing 4

I have completed and included a copy of the Greenhouse Gas Emissions Calculator.

**Narrative:** Please provide any additional comments or notes regarding special circumstances or considerations in the project’s modelling approach.

|  |
| --- |
| Click or tap here to enter text. |

In providing the services, I confirm that I, the above listed NZGBC Accredited Energy Modeller have exercised the degree of skill, care and diligence normally expected of a competent professional for the energy and/or thermal comfort modelling of the above listed building.

|  |
| --- |
| Name: Click or tap here to enter text. Date: Click or tap here to enter text.  Signature: |