

Green Star – Design & As Built Submission Template

Ensure all prompts shown in **Blue text** have been responded to.

Design Review / As Built Submission [Delete as appropriate]

Credit: Peak Electricity Demand Reduction

Project Name: [name]

Project Number: GS- [####]

Points available: 2

Points claimed: [0.1 to 2]

Peak Electricity Demand Reductions

Project teams may choose one of two different pathways to demonstrate compliance with the credit criteria. The project has complied with the following: [Please select the applicable initiatives utilised by the project]

Criteria	Requirement	Points available	Points claimed
1 Deemed-to-Satisfy Pathway	The project team has demonstrated that the use of renewable energy or on-site generation sources reduces the total peak electricity demand by at least 10%.	1	<input type="checkbox"/>
2 Reference Building Pathway	The project team has demonstrated that the building's predicted peak electricity demand has been reduced below that of a 'Reference Building'. <ul style="list-style-type: none">• 1 point at 20% improvement• 2 points at 30% improvement	2	[0.1 to 2]

1 Deemed-to-Satisfy Pathway

The project team [has/has not] installed renewable energy or other on-site generation sources to demonstrate a total peak electricity demand reduction of at least 10%.

[Please include a summary of how the project meets the compliance requirement including details about how each criterion has been achieved as per the requirements of *the Building Energy Consumption and Greenhouse Gas Emissions Calculation Guidelines*]

[Please insert hyperlink to documents that support these claims]

2 Reference Building Pathway

The project team has used the modelled performance pathway to demonstrate peak electricity demand reduction, as outlined in the table below.

	Gross Floor Area (m ²)	Maximum Points	Achieved Points	Area-Weighted Points
Class 2 to 9 - DTS NCC Section J1/J2		1.00		0.00
Class 2 to 9 - Reference Building		2.00		0.00
TOTAL				0.00

[Please insert hyperlink to documents that support these claims]

Therefore as demonstrated in this short report, this project is eligible to achieve [0.1 to 2] points.

Discussion

[Insert any issues you would like to highlight and clarify to the Assessment Panel.]

Author Details:

[Insert name, position and contact details of author]

[Date]

— Report end —