**Part 1 Energy Efficiency**

**TS 1-4 Energy Management System**

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| Actual Assessment Submission | **☐** | Site Verification Submission | **☐** |

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| Criteria | Credit Available | Credit Claimed |
| (a) Provision of sub metering with remote  (a) metering capability for subsystem >15kW or  (a) with electric loads >100kVA  (b) Township level energy monitoring and  (b) automatic control system  (c) Energy management plan | 2  2  1 |  |

**Strategies:**

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**Declaration:**

I hereby declare that the information provided for this submission is truthful and accurate to be best of my knowledge at the time of submission:

Date of Submission:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **PROJECT NAME** |  | | |  |
| **SUBMITTING PROFESSIONAL** | NAME | DESIGNATION | COMPANY | SIGNATURE |
| **CLIENT** | NAME | DESIGNATION | COMPANY | SIGNATURE |

**Documentary Evidences:**

***Order of documents to be submitted accordingly and clearly labeled.***

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|  | Actual Assessment | Submitter | Assessor |
| 1. | Extract of tender specification plan showing location & area of coverage of sub meter/ automatic control system. |  |  |
| 2. | All related drawings showing the compliance to energy management system. |  |  |
| 3. | Technical product information on sub meter, remote metering system, automatic control system and all applicable features. |  |  |
| 3. | Calculation on the extent of coverage for each control system. |  |  |
| 4. | Provision of energy management plan at design stage. |  |  |
|  | Site Verification | Submitter | Assessor |
| 1. | As-built plan showing location & area of coverage for applicable feature. |  |  |
| 2. | Product catalogue of sub meter, remote metering system, automatic control system and all relevant feature with its purchase and delivery order. |  |  |
| 3. | Energy management plan implemented and summary report of total energy saving to be achieved. |  |  |
| 4. | Describe any deviations or changes to the AA submission. |  |  |