

Part 1 Energy Efficiency

TS 1-4 Energy Management System

Actual Assessment Submission

Site Verification Submission

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

Strategies:

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

Actual Assessment	Submitter	Assessor
1. Extract of tender specification plan showing location & area of coverage of sub meter/ automatic control system.	<input type="checkbox"/>	<input type="checkbox"/>
2. All related drawings showing the compliance to energy management system.	<input type="checkbox"/>	<input type="checkbox"/>
3. Technical product information on sub meter, remote metering system, automatic control system and all applicable features.	<input type="checkbox"/>	<input type="checkbox"/>
3. Calculation on the extent of coverage for each control system.	<input type="checkbox"/>	<input type="checkbox"/>
4. Provision of energy management plan at design stage.	<input type="checkbox"/>	<input type="checkbox"/>

Site Verification	Submitter	Assessor
1. As-built plan showing location & area of coverage for applicable feature.	<input type="checkbox"/>	<input type="checkbox"/>
2. Product catalogue of sub meter, remote metering system, automatic control system and all relevant feature with its purchase and delivery order.	<input type="checkbox"/>	<input type="checkbox"/>
3. Energy management plan implemented and summary report of total energy saving to be achieved.	<input type="checkbox"/>	<input type="checkbox"/>
4. Describe any deviations or changes to the AA submission.	<input type="checkbox"/>	<input type="checkbox"/>