



METERING AND MONITORING [2.6] Submittal Form

Project Name

Measure

Provide Energy Meters for the Primary Electrical and Gas services, as well as electrical sub-meters for the following loads (in accordance with the University Design Standards):

- Total incoming supply
- Mechanical services
- Essential services
- Individual building floors supplies
- Any tenanted or potentially tenanted space
- Combined Lighting and general power for each functional space over 200m²
- On-site power generation systems

AND

Provide Water Meters for the Primary Water services within the building site including sub-meters for the following water uses if they apply (in accordance with University Design Standards):

- Potable water mains
- Centralised Non-potable Water Systems
- Rainwater reuse supply
- Urinal & Cistern flushing systems
- Cooling Towers/Evaporative Condensers
- Communal Laundries
- Heating Hot Water Boilers
- Any equipment that utilises more than 50kL of water a month
- Irrigation systems
- Fire system testing water
- Laboratory process water
- Centralised Potable Hot Water Systems
- Sub-tenants spaces (tenancy leasing agreements)
- Steam Boilers
- Backup Potable Supply to Rainwater Reuse System

Mandatory Requirement

Points Available 3

Points Claimed

Sign-off: Pre-contract Design Stage

- ☐ By ticking this box the project team confirms the Pre-contract design stage meets the requirements of the measure and details are provided in this form.

Project Representative Sign-off

Signature

Name (print)

Date

Campus Infrastructure Services Sustainability Representative

Signature

Name (print)

Date

As-built Stage Sign-off - to be completed at Practical Completion of Project

☐ By ticking this box the project team confirms the metering systems confirmed in the design stage meets the requirements of this measure

Project Team Representative As-built Sign-off

Signature	<div></div>
Name (print)	<div></div>
Date	<div></div>

Campus Infrastructure Services Sustainability Representative

Signature	<div></div>
Name (print)	<div></div>
Date	<div></div>

1.0 Pre-contract Design Stage - Metering and Monitoring Consumption Usage

1.1 Energy Metering Provisions

Meters are to be provided according to University AUMS, Electrical, Hydraulic and Mechanical design standards. If there have been any deviations to this please advise and provide reason(s) why below:

Provide description for the Energy Metering methodology applied to the building below:

Complete the following table for metered equipment relating to energy monitoring within the building:

[illegible]

[illegible]

1.2 Water Metering Provisions

Meters are to be provided according to University AUMS, Hydraulic, Mechanical and Fire design standards. If there have been any deviations to this please advise and provide reason(s) why below:

Provide description for the Water Metering methodology applied to the building below:

Meter Tag (corresponding to drawings or specs)	Equipment Metered or Space / Area Metered	Meter Interfaced with AUMS (Yes/No)	Comments (if any)

1.3 Reference Documents

Provide the following documents as part of the Pre-Contract signoff:

- ☐ Electrical Schematic drawing showing location of all meters
- ☐ Mechanical Schematic drawing showing location of all meters
- ☐ Hydraulic Schematic drawing showing location of all meters

Please list any other reference documents used in the above assessment (as required)

2.0 As-built Stage - Metering and Monitoring Consumption Usage

If there have been any deviations in the AS-INSTALLED Metering details then please list below and provide reason(s) why:

3.1 Reference Documents

Provide the following documents as part of the As-built signoff:

- ☐ Electrical Schematic drawing showing location of all meters
- ☐ Mechanical Schematic drawing showing location of all meters
- ☐ Hydraulic Schematic drawing showing location of all meters

Please list any other reference documents used in the above assessment (as required)