Import/Export Meter Station Diagram Plan 2A Import Import Export Total Uncontrolled Ripple Meter Load Load Control Meter Meter Receiver Sealable Main Isolation 0 0 Ωοδ 0000 Q 0 Q Switch Switch Controlled Phase Load HRC or MCB (Max 20A) 24 Hour Load Circuits Distributed Generation Circuit See Note 5 Earth to metal Neutralmeter box. Single neutral connection, insulated from earth. Earth Bar (0)00000000000 Note: Neutral Bar 1. Export meter connected "line out" Terminal to the grid i.e. opposite to the Import meter. Removable Earth Electrode 2. Diagram has been drawn for distributed generator Link connected to the 24 hour circuit. Meter Station (external) 3. Hot water consumption = total import - uncontrolled import. Switchboard (internal) 4. Retailer approval required for this arrangement. 5. As 4777 states that an "earth leakage circuit breaker" should not be used on this circuit.

By Checked Date Title

Scale NTS

Drawn

Issue

Checked

Approved

Plan Number

Single Phase Metering

With Controlled Phase

for Distributed Generation

Sheet size A4

C. Parkes

R. Watson

Date

Date

Date

2G228s19

13/10/08

2/02/09

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Rev

Amendments