

Moving to net metering - Electrician Checklist

What is the size, number and make of the solar panels?

Size

Model / make

Number of solar panels

What is the size and make of the inverters?

Capacity / size

Model / make

Export limit

When was the system first installed?

Age

Has there been any alteration/upgrades since the system was first installed?

Yes No – If yes please detail

Is the meter board asbestos?

Yes No

Current meter details

Model

Number

Single phase / Three phase

Is wiring in good repair, showing no damage and compliant with AS/NZ3000 Electrical Installation – Wiring Rules?

Yes No

Does it comply with AS/NZS 5033 Installation and safety requirements for photovoltaic (PV) arrays?

Yes No

Does internal wiring on the customer side of the meter require upgrades or rewiring to accept a Net Meter?

Yes No

(If yes, please detail below)

Is the system able to be isolated as per Network connection and isolation requirements and as per AS/NZS 4777.1?

Yes No

a. Is the mechanical isolation as per AS/NZS 3000 and the isolator always readily accessible?

Yes No

b. Any means of approved lockable isolation?

Yes No

Are there any batteries attached?

Yes No

Make

Model

Size

Number of batteries

Does it comply with AS/NZS 5139 Electrical installations - Safety of battery systems for use with power conversion equipment?

Yes No

Are system labels and signs on the installation, including cables, compliant with the requirements of AS/NZS 4777.1, AS/NZS 3000, AS/NZS 5033 and AS/NZS 5139 as appropriate?

Yes No

Does the system have an export limiter installed?

Yes No

(If yes, please detail below)

Electrician - Next step

Once completed, please contact Power and Water at 1800 245 092