



# Origin installation and system ready brochure



# 1. Sustainability Requirements

We will only install the System if the following Suitability Requirements are met (to the extent we can check with you at the time of sale):

- The space to mount the System is suitable as modeled;
- The installation cannot be to an outbuilding that is disconnected from your house (such as a shed, carport, garage or other external structure) if a compliant switchboard is installed;
- Electrical cables are not exposed or overhanging between the outbuilding and your house; and
- Necessary electrical upgrades have taken place (see Your Works); and
- The installation of solar panels must be on an existing single or double story homes (except where installation is required close to the edge or where there is a drop requiring safety equipment);
- The roof at the property must not have an unsuitable roof including decromastic, brittle and structurally unsound roofs, slate or asbestos roofing and steep roofs (including where roof pitch is greater than 30 degrees).

## 2. What is included in the System installation?

The System installation includes:

- Installation of a suitable mounting base;
- Installation in accordance with manufacturers' guidelines;
- Install of standard balance of system components including up to 30 metres of electrical cabling between the solar panels, inverter and switchboard;
- Testing and commissioning after installation;
- The provision of a certificate of electrical safety (or equivalent as required by law); and
- Instructions on the basic operation of the System; and
- If you are taking up Solar Flex, installation of a Solar Off-Market Meter (SOM) to record and transmit the generated electricity (kWh) by our Solar System is required. Our installer will fit the Solar Off-Market Meter as part of our Solar System on the day of installation.
- If you are taking up Solar Saver, on your behalf we will engage Acumen to replace your electricity meter with an Acumen interval meter. This is capable of recording electricity used from the grid, generation from your solar system and export from your solar system to the grid. Installation will take place by Acumen within 3 days of your solar installation.

## 3. Solar Ready requirements

Your Supply Address must be System Ready before we will install the System. If you are not System Ready, you will need to undertake Your Works (see section 4 below) or obtain Additional Equipment (see section 5 below), at your cost, before we proceed with installation.

We may be able to give you a cost for Your Works or the Additional Equipment. You can then arrange for a third party to provide Your Works and the Additional Equipment (to our satisfaction) or our installers may be able to provide Your Works and the Additional Equipment for you.

## 4. Your works

The following list contains examples of works that we may require to you to undertake, at your cost, in order to be System Ready:

- Rectification of an inadequate existing electrical supply including installing or upgrading a safety switch, switchboard and/or meter panel board
- Any other work that is required to ensure that, prior to installation of the System, the premises comply with electricity standards imposed by law
- Work that is required where safe, convenient unhindered access for the installation is not provided
- Special access equipment including boom list, cherry picker, crane, scaffold
- Any trenching or excavation required for installation
- The removal of asbestos or the costs of an investigation to determine whether asbestos is present
- Re-wiring for dedicated controlled loads
- Work to ensure the roof or wall area is structurally sound and large enough to accommodate the size and weight of the System and mounting base/frames
- Additional works where there is insufficient room in the meter box for a meter for the measuring of exported electricity
- Works to the meter box where a meter box is non-compliant
- Removing shade obstructions such as overhanging trees, and
- Anything we otherwise identify that is required at your Supply Address before Installation.

## 5. Additional equipment

The following lists additional equipment that we may require to you to obtain, at your cost, in order to be System Ready:

- More than 30 metres of electrical cable.
- Non-standard balance of system components including additional solar panels, and/or tilt frames when not included in original order.
- The provision of special access equipment, for example because of the roof pitch.
- Non-standard mounting equipment, roof or wall penetrations.

## 6. Metering requirements

Your Supply Address will require a bi-directional meter in order for the System to operate.

- You may need to upgrade or replace your existing electricity (grid) meter to a bi-directional meter to accommodate the connection of the System to the grid and to record any exported electricity.
- This meter is also necessary for any feed-in tariffs that you may be eligible to receive from your electricity retailer.
- We will initiate the meter upgrade or changeover process by submitting relevant paperwork to your electricity retailer or distributor. If there are charges associated, your electricity retailer will charge you directly.