

Sustainable Asset Co Pty Ltd: Small Scale Solar PV & Battery Connection Policy

Version 2
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Table of Contents

1. Introduction	1
2. Application process	2
3. Responsibilities	2
4. Failure to comply	3
5. Further information	3

1. Introduction

This Guideline sets out the process and requirements for occupants to connect small scale solar photovoltaic (PV) systems to Sustainable Asset Co Pty Ltd's embedded electricity network.

Sustainable Asset Co Pty Ltd is committed to enabling the connection of renewable energy systems to our embedded network, where it is safe and efficient to do so. We aim to facilitate connections in a timely manner, subject to compliance with regulatory and safety requirements.

2. Application process

Any occupant wishing to install a small scale solar PV system and connect it to Sustainable Asset Co Pty Ltd's embedded network must apply to do so. Applications should be made in writing to

Attn: Network Operations Manager
connections@sustaco.com.au

The application must include:

- Details of the proposed solar PV system, including panel and inverter specifications
- Please note, there are 3 types of inverters approved for installation on our networks. **Sungrow, SMA and Fronius**. All inverters must be modbus compatible.
- A single line diagram showing the layout of the system and connection to the embedded network
- Certification that the system and installation will comply with AS/NZS 5033 and AS/NZS 4777.1
- Details of the accredited installer/designer, including certifications and insurances

Sustainable Asset Co Pty Ltd will review the application within 10 business days to determine whether the proposed connection can be permitted. We may request further information from the applicant if required. Permission to connect will be provided in writing.

3. Responsibilities

The occupant is responsible for:

- Ensuring their system and installation comply with all applicable laws, regulations, guidelines and standards, including AS/NZS 5033 and AS/NZS 4777.1
- Engaging an accredited designer/installer
- All costs associated with the solar PV system and installation
- Ensuring their system does not adversely impact the security, safety, reliability or quality of supply to the embedded network or other network users
- Maintaining their system in a safe condition, including organising repairs when required

Sustainable Asset Co Pty Ltd is responsible for:

- Reviewing applications to connect small scale solar PV systems and providing a decision within 10 business days

- Ensuring any connection to our embedded network complies with the AER's Electricity Network Service Provider Registration Exemption Guideline and all other applicable law
- Monitoring the embedded network to ensure the ongoing safe, secure and reliable supply of electricity
- Disconnecting any solar PV system if it is found to adversely impact the embedded network or other users, in consultation with the occupant

4. Failure to comply

If an occupant's solar PV system is found to be non-compliant with applicable laws, standards or this Guideline, or is causing issues with supply quality, safety or security, Sustainable Asset Co Pty Ltd may disconnect the system. Disconnection will only occur after consultation with the occupant and once other options have been exhausted.

Any occupant who connects a solar PV system to Sustainable Asset Co Pty Ltd's embedded network without permission may face legal consequences, including potential disconnection.

5. Further information

For further information about connecting a small scale solar PV system to Sustainable Asset Co Pty Ltd's embedded electricity network, please contact

Network Operations Manager

info@sustasco.com.au

Or call 1300 787 822