



Schedule 1: Requirements for the installation of Future Grid Equipment at a Property

The following details will need be verified by the Installer.

VPP Stream	Site Requirements												
All sites	<ul style="list-style-type: none"> • Must have a continuous internet connection through: <ul style="list-style-type: none"> ○ A wireless network (WiFi); or ○ A wired (Ethernet/LAN network); or ○ A 3G or 4G (Mobile data) modem/device • Must have solar, and or battery system, installed in 2016 or after • Inverters, depending on the stream, must be listed on the ASFG Supported Inverter and Meter list • Must have a consumption meter (Future Grid Equipment), from the ASFG Compatible Inverter and Meter list • An updated and valid Connection Agreement • Certificates of compliance, including a Single Line Diagram of the site • Inverter settings confirmed to meet Power and Water requirements • Commissioned Droplet, where required (Future Grid Equipment) 												
Bring your own battery (BYOB)	<ul style="list-style-type: none"> • A solar PV system and inverter. Solar inverter to be rated at least 4.5kVA • Have a compatible battery and inverter, that has an usable energy rating of at least 7kWh. 												
Solar-only	<ul style="list-style-type: none"> • Have a compatible solar PV and inverter • Meet the consumption meter requirements as in Table 1. <p style="text-align: center;"><i>Table 1: Consumption Meters</i></p> <table border="1"> <thead> <tr> <th>#</th> <th>Category (Solar-Only)</th> <th>Mechanism for export control</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Existing systems, installed post 2016 and ≤5kW single phase or ≤ 7kW three phase</td> <td>Consumption meter to be added to site (if not there already), where the solar PV system is within 5m of the switchboard and total cost for Works at the site is less than \$1200</td> </tr> <tr> <td>2</td> <td>Existing system, installed post 2016 and zero export ≤10kVA single phase OR ≤ 30kVA three phase.</td> <td>Existing consumption meter installed on-site</td> </tr> <tr> <td>3</td> <td>New systems – any size</td> <td>Consumption meter installed on-site as part of new installation</td> </tr> </tbody> </table>	#	Category (Solar-Only)	Mechanism for export control	1	Existing systems, installed post 2016 and ≤5kW single phase or ≤ 7kW three phase	Consumption meter to be added to site (if not there already), where the solar PV system is within 5m of the switchboard and total cost for Works at the site is less than \$1200	2	Existing system, installed post 2016 and zero export ≤10kVA single phase OR ≤ 30kVA three phase.	Existing consumption meter installed on-site	3	New systems – any size	Consumption meter installed on-site as part of new installation
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Supersize solar	<ul style="list-style-type: none"> • Have a compatible solar PV and inverter • Meet the consumption meter requirements as in Table 1 • Export limits set at site, for 10kW (single phase) and 15kW (three phase) • Static export limit of minimum 5kW (single phase) or 10 kW (three phase) at all other times. 												