# **Solar Panel and Battery Installations**

### **Guidance for owners:**

For those planning to install or replace solar panels and/or solar storage batteries to properties within the Montego Residences complex. By following the guidance provided below this should facilitate the requisite installation approval process.

**Please note:** that installation, removal or replacement of solar energy infrastructure requires approval by the body corporate committee or in some circumstances a general meeting. No work should be commenced prior to this approval being obtained.

The necessary application form can be found at the following web address: <a href="https://service.smartercommunities.com.au/applications-and-forms/general-improvement-application">https://service.smartercommunities.com.au/applications-and-forms/general-improvement-application</a>

Correctly completing the application and including as much detail as possible will help to facilitate your request. Details required as a minimum are:

## For solar panels only:-

- 1. A quote for the supply and installation of the proposed equipment
- 2. A diagram or photo showing the number and layout of proposed photovoltaic panels. On duplex properties the boundary between properties should be indicated as per the example to the right.
- 3. The proposed location of the solar inverter unit.



4. Specifications for the inverter and solar panels to be used.

#### N.B.

Any external conduit or cabling must be colour matched to the existing building colour scheme

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## For solar battery only:-

- 1. A quote for the supply and installation of the battery unit.
- 2. A diagram or photo showing the proposed location of the battery.
- 3. The physical size of the complete battery unit.
- 4. Manufacturers specifications for the proposed battery unit.

For installation of both solar panels and a battery then all the above is applicable.

### General information:-

- The installation of a smart meter is a prerequisite for a solar install. This can be arranged through your current energy retailer if needed.
- All installation electrical work must be carried out by a licensed electrician accredited by SAA (Solar Accreditation Australia) for solar installations.
- All equipment (panels, batteries and inverters) must be on the CEC (Clean Energy Council) approved lists which can be found at the following web address: <a href="https://cleanenergycouncil.org.au/industry-programs/products-program">https://cleanenergycouncil.org.au/industry-programs/products-program</a>.
- If the battery unit is being installed into a garage then it must not be of such size or location, including the mandatory protective steel bollards, as to prevent the parking of two vehicles.
- Any battery must have at least 600mm clearance from any door, wall or fixed infrastructure to each side and 900mm above. If a battery is to be located immediately adjacent to a living space (EG kitchen, lounge, bedroom etc.) then it may be necessary to install a fire retardant material such as cement sheet between the battery and the wall.
- On satisfactory completion of the installation, the ongoing support and maintenance is the responsibility of the owner. However the installation will be covered for insured events by the Body Corporate property insurance.