

Developer's Checklist ✓

Developers are responsible for arranging a number of activities during the process of providing for electricity supply to your subdivision. This list contains the main activities that the developer is responsible for and should be completed by the project manager on behalf of the developer.

Initial Enquiry

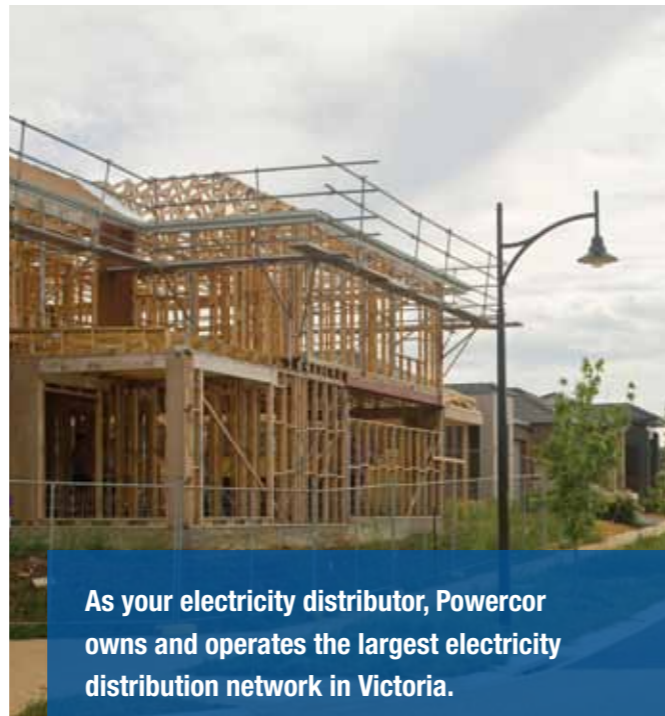
- Appoint Project Manager from list of recognised Project Managers**
- Select who completes the Contestable Services**
- Sign the necessary augmentation agreements**

Prior to Design

- Arrange for the insertion of easements and substation reserves onto the Plan of Subdivision and any external properties that do not form the Plan of Subdivision**
- Request in writing to Powercor, a firm offer for the subdivision or the current stage**
- Provide two copies of the detailed plans of the subdivision stage in electronic form (with an overall layout where appropriate)**
- Prepare services layout plan approved by the municipality**
- Provide Powercor with a full set of road construction plans as necessary**

Prior to Tie-In

- There are a number of contractor and site management requirements which need to be considered prior to tie-in to the Powercor electricity distribution network. Before proceeding, please consult our website for a comprehensive guideline for making an electricity supply available to your subdivision.**



As your electricity distributor, Powercor owns and operates the largest electricity distribution network in Victoria.

We deliver to you the power you buy from your electricity retailer. Your electricity retailer sends you your power bill and they pay us directly for distributing your power. We do not sell you electricity.

Our role is to develop and maintain the poles, wires and other equipment on the electricity network. We also augment or extend existing powerline infrastructure and install service cables to make an electricity supply available to properties on request.

This guide outlines your choices and responsibilities when making an electricity supply available to your subdivided property. It provides information on the arrangements to provide electricity supply from the Powercor distribution system, to all newly created allotments.

*This is an indicative guide only. A comprehensive guideline for making an electricity supply available to your subdivision can be obtained on the Powercor website at www.powercor.com.au, and following Electricity Networks>Powercor Network>Connections, or by ringing us on **13 22 06**.*

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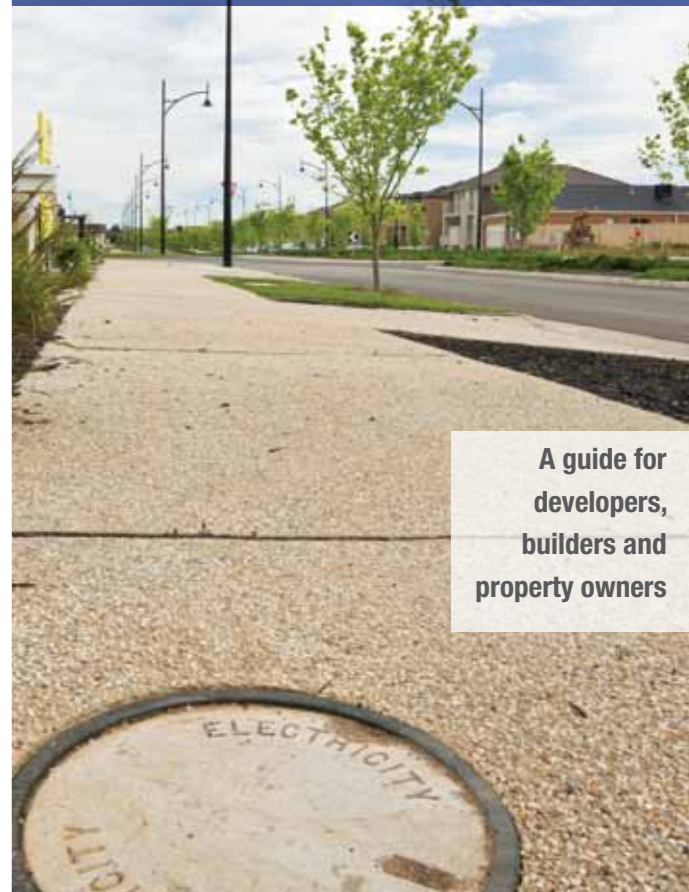
Email customerprojectsshepparton@powercor.com.au

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Powercor
AUSTRALIA

Subdivided Properties

Arranging an Electricity Supply to Your New Subdivision



A guide for developers, builders and property owners

Powercor
AUSTRALIA

Types of New Residential Subdivisions

A new subdivision is defined as an area of land to be subdivided into two or more allotments by a Plan of Subdivision sealed via the local municipality. New residential subdivisions are divided into three categories, based on the method of distribution used to supply the subdivision:

Low Density Subdivisions

have two or more lots with less than five lots per hectare of the total subdivided area. The preferred method of distribution in low density subdivisions is by high voltage lines along road reserves. As most low density subdivisions are located in areas subject to bushfire mitigation practices, underground private electric lines are mandatory on each lot.

Medium Density Subdivisions

have five or more lots per hectare in the total subdivided area. The normal method of distribution in medium density subdivisions is underground residential distribution. A low voltage supply is made available to each lot in the subdivision by means of a property service from low voltage underground mains. Medium density subdivisions of less than five lots where supply is available are not covered in these guidelines.

High Density Subdivisions

include cluster and strata, permanently occupied flats, apartments, villa units etc, with multiple dwellings on each allotment. The supply arrangements set out in these guidelines do not normally apply to this type of subdivision.



Planning Your New Subdivision

If you are subdividing your property, Powercor may impose conditions on your planning permit related to supply availability to all subdivided allotments and powerline easements.

You must meet all the conditions of the planning permit relating to power supply arrangements before Powercor can begin work. In addition to completing an application form, you will also be required to provide Powercor with a final plan of subdivision. We will assess your application and advise the work required and the costs involved for us to supply your development.

Early consultation with Powercor will greatly assist in arranging electricity supply and optimise the subdivision layout. Advice on both the current stage and requirements of future stages will enable the most cost effective design and construction of the electrical system at the outset.

Project Managers

Every subdivision supply project must have a Project Manager, who is appointed by the customer, at the initial request to Powercor for an offer of supply. The Project Manager can be the customer, electrical contractor, principle contractor, civil consultant or any other party that has been assessed and accredited by Powercor as competent to perform this role.

A Project Manager guideline is available at www.powercor.com.au which provides more detailed information of the role of the Project Manager and the process required for connection of the subdivision to Powercor's distribution assets.

Technical Standards

Powercor requires that the design and/or construction activities associated with the installation of the electrical infrastructure to supply the subdivision are in accordance with Powercor's technical standards, which are available to approved applicants at www.powercor.com.au

Material and equipment used on the subdivision supply project must meet Powercor's purchasing specifications and permitted products list, and your designers and constructors should make themselves aware of these requirements.

Any design completed by a recognised contractor must be approved by Powercor before construction as demonstrating compliance to the above technical standards and the overall system planning requirements.

Compliance Audits

Prior to connection to the network, Powercor requires an independent compliance audit to be carried out for certain services completed by your recognised contractor. This audit allows for any corrective action to be taken and confirms that all works are safe for connection. The cost of this audit is included within the customer contribution portion of the project.

Powercor also recommends that staged audits are carried out at critical milestones in the process. This will help ensure that a satisfactory result is achieved during the compliance audit, and will help reduce any cost resulting from non-conformances.

Contestable Services

Recognised contractors can complete some tasks required to provide electricity supply to your subdivision. These tasks are called Contestable Services, and can include:

- Project management
- Design, including surveying and drafting services
- Construction, which includes the provision of all materials and as-constructed plans.

There are some tasks called Non Contestable Services that only Powercor personnel can complete, including:

- System design and planning requirements
- Electrical design plan approval
- Updating Powercor records
- Augmentation works on Powercor's existing distribution system to provide the contracted electricity supply amount to each lot
- Work on Powercor's existing powerline
- Tie-in of contestable work to Powercor's distribution system.

