

If you are applying for another type of Basic Connection Service ie not small embedded generator, these are the types of services provided - Description of the SA Power Networks Basic Connection Services

New Supply

Refer to SA Power Networks Network Tariff and Negotiated Services Manual No. 18 if charges are applicable for any other the services detailed below

http://www.sapowernetworks.com.au/centric/industry/our_network/network_tariffs.jsp

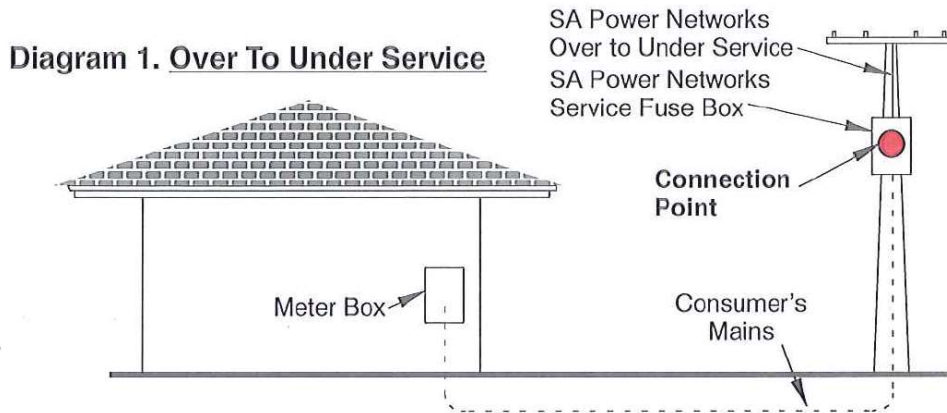
| Category | Service Type | Service Description |
|--|--|--|
| 1 phase 63Amp | Over to under service (see diagram 1) or Existing pit/pillar (see diagram 2) | Establish a physical connection at a 'connection point' between the premises and our distribution system. The location of the connection point will be as determined under the contract . The connection point will be on an existing low voltage stobie pole, or in an existing service pit or pillar, that is generally located no more than 25 metres from the premises' boundary on the same side of the street. |
| multi-63Amp | Over to under service (see diagram 1) or Existing pit/pillar (see diagram 2) | Establish a physical connection at a 'connection point' between the premises and our distribution system. The location of the connection point will be as determined under the contract . The connection point will be on an existing low voltage stobie pole, or in an existing service pit or pillar, that is generally located no more than 25 metres from the premises' boundary on the same side of the street. The service is dependent upon the requested number of phases being available. |
| 1 phase or multi-63Amps | Overhead service (see diagram 3) | Establish a physical connection at a 'connection point' between the premises and our distribution system. The location of the connection point will be as determined under the contract . The connection point will be on the premises at the end of an overhead line from an existing low voltage stobie pole. |
| Temporary supply 63Amp 1 phase | Over to under service (see diagram 1) or Overhead Service (see diagram 3) | Establish a physical connection at a 'connection point' between the premises and our distribution system. The location of the connection point will be as determined under the contract . The connection point will be on an existing low voltage stobie pole, or on the premises at the end of an overhead line from an existing low voltage stobie pole to a structure provided by you i.e. you install a temporary pole and meter box. |
| Temporary supply 63Amp multi- | Over to under service (see diagram 1) or Overhead Service (see diagram 3) | Establish a physical connection at a 'connection point' between the premises and our distribution system. The location of the connection point will be as determined under the contract . The connection point will be on an existing low voltage stobie pole, or on the premises at the end of an overhead line from an existing low voltage stobie pole to a structure provided by you i.e. you install a temporary pole and meter box. The service is dependent upon the requested number of phases being available. |
| Temporary supply 63Amp 1 phase or multi- (existing connection point available) | Over to under service (see diagram 1) or Existing pit/pillar (see diagram 2) | Establish a physical connection at a 'connection point' between the premises and our distribution system. The location of the connection point will be as determined under the contract . The connection point will be on an existing low voltage stobie pole, or in an existing service pit or pillar. The service is dependent upon the requested number of phases being available. |

| Category | Service Type | Service Description |
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| Replace existing 63Amp 1phase service or multi-63Amp service | Over to under service (see diagram 1) or Existing pit/pillar (see diagram 2) or Overhead service (see diagram 3) | Establish a physical connection at a 'connection point' between the premises and our distribution system, as a replacement of an existing overhead, over to under or underground service "like with like" or a reduction in the number of phases (1 phase with 1 phase or multi-with multi-phase) – with our prior agreement being required. The connection point will be on an existing low voltage stobie pole, in an existing service pit or pillar, or on the premises at the end of an overhead line from an existing low voltage stobie pole. |
| Relocate existing 1 phase 63Amp or multi-63Amp overhead service | Overhead service (see diagram 3) | Establish a physical connection at a 'connection point' between the premises and our distribution system, as a result of your request for relocation of an existing overhead service to accommodate building extensions, verandas, carports etc. The location of the connection point will be as determined under the contract . The connection point will be on the premises at the end of an overhead line from an existing low voltage stobie pole. |
| Relocate existing metering outside to outside | Over to under service (see diagram 1) or Existing pit/pillar (see diagram 2) or Overhead service (see diagram 3) | Establish a physical connection at a 'connection point' between the premises and our distribution system, as a result of your request for the reinstallation of metering from an existing outside location to a new outside metering enclosure (as a result of building alterations i.e. for your convenience) with no change to the existing service. The connection point will be on an existing low voltage stobie pole, in an existing service pit or pillar, or on the premises at the end of an overhead line from an existing low voltage stobie pole. |
| Upgrade to a multi-63Amp service | Over to under service (see diagram 1) or Overhead Service (see diagram 3) | Establish a physical connection at a 'connection point' between the premises and our distribution system. The location of the connection point will be as determined under the contract . The connection point will be on an existing low voltage stobie pole, or on the premises at the end of an overhead line from an existing low voltage stobie pole. The service is dependent upon the requested number of phases being available. |
| Upgrade to a multi-63Amp service | Existing service pit/pillar (see diagram 2) | Establish a physical connection at a 'connection point' between the premises and our distribution system. The location of the connection point will be as determined under the contract . The connection point will be in an existing suitable low voltage service pit or pillar. The service is dependent upon the requested number of phases being available at the service point. |
| Additional 63Amp service for a duplex split i.e. Existing metered strata title split into two Torrens titles (no additional load) | Over to under service (see diagram 1) or Existing pit/pillar (see diagram 2) | Establish a physical connection at a 'connection point' between the premises and our distribution system. The location of the connection point will be as determined under the contract . The connection point will be on an existing low voltage stobie pole, or in an existing service pit or pillar, that is generally located no more than 25 metres from the premises' boundary on the same side of the street. The service is dependent upon the requested number of phases being available |
| Category | Service Type | Service Description |

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|--|---|---|
| <p>1 phase unmetered supply only for approved applications e.g. public telephones, traffic signals, council lighting, parking machines, bus shelters</p> | <p>Over to under service (see diagram 1) or Existing pit/pillar (see diagram 2)</p> | <p>Establish a physical connection at a 'connection point' between the premises and our distribution system. The location of the connection point will be as determined under the contract. The connection point will be on an existing low voltage stobie pole, or in an existing service pit or pillar.</p> |
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Connection point and connection asset diagrams

Important: The diagrams below are general in nature only. The exact location of the connection point, parts of our electricity distribution system, and your assets, will depend upon the particular circumstances of your **connection**.



Note: The **premises connection assets** for an Over to Under Service are the power line referred to above as the 'SA Power Networks Over to Under Service' and the item referred to above as the 'SA Power Networks Service Fuse Box'.

Diagram 2. Underground Service

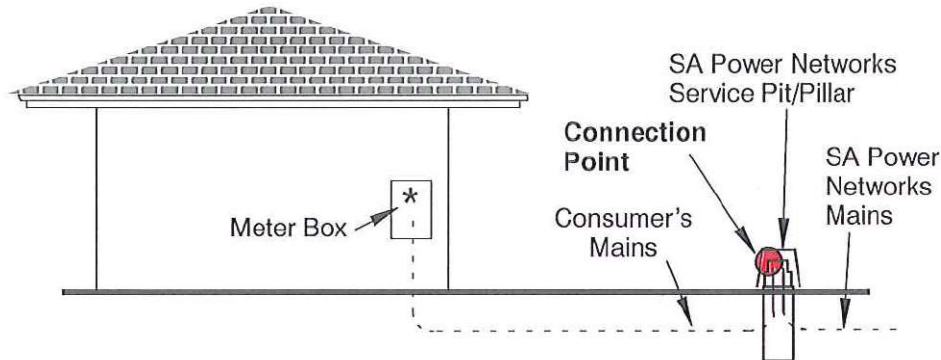
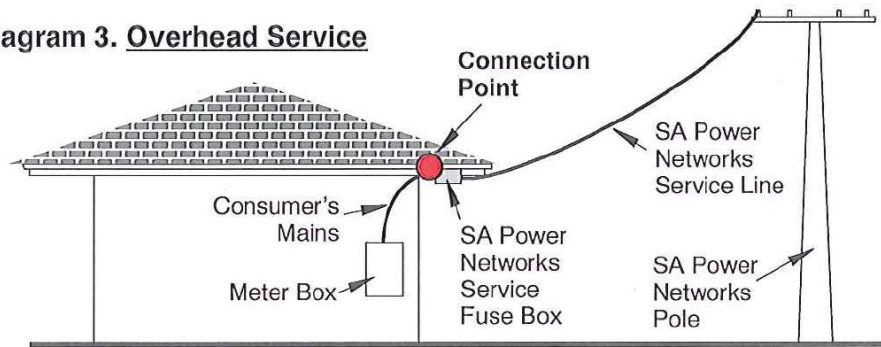


Diagram 3. Overhead Service



Note: The *premises connection assets* for an Overhead Service are the power line referred to above as the 'SA Power Networks Service Line' and the item referred to above as the 'SA Power Networks Service Fuse Box'.

If you are applying for a small embedded generator Basic Connection Service, the service provided is described below – Description of the SA Power Networks small generator Basic Connection Services

SA Power Networks small generator basic connection service

Allowing the connection of your **small generator** at a 'connection point' determined by us between the premises and our distribution system to allow the flow of electricity from the **premises** through the connection point.

A **small generator** means an embedded generating unit of the kind contemplated by Australian Standard AS4777 (grid connection of energy systems via inverters).

Contract 3602 provides you with approval (subject to the terms and conditions of the contract) to export electrical energy into our distribution system.

The amount of the connection charges for each of the services is set out in the SA Power Networks Network Tariff and Negotiated Services Manual, you will find the manual on our website.

http://www.sapowernetworks.com.au/centric/industry/our_network/network_tariffs.jsp

In some circumstances, you may be required to pay charges to us that are not connection charges. Further details regarding these charges can be found on attachment 2 of 3602.