

## Customer's Selection Guide – Indicative Powerline Construction Costs



To assist customers in deciding to undertake electricity connection or augmentation of their existing supply the following are indicative powerline construction costs.

| Typical Minor Project Types  |   | Average Project Costs (Rounded) (inc GST) |
|--|---|---|
| Please select from the list below, one or a combination of typical projects that you believe closely matches your requirements. For example you may combine a minor overhead extension (g) with an underground pit (a).<br>Typically a maximum allocated capacity of 10 kW (40 amps total) is provided.<br>kW = Kilowatt |   | Prices at Aug 2011                        |
| a  | 240 volt cable and pit off existing <u>overhead</u> low voltage line, up to 10 metres, excluding road boring.   | \$ 3,000                                  |
| b  | 240 volt cable and pit off existing <u>overhead</u> low voltage line, up to 100 metres, excluding road boring.  | \$ 10,000                                 |
| c  | 240 volt cable and pit in <u>underground</u> estate, up to 10 metres, excluding road boring.  | \$ 6,000                                  |
| d  | 240 volt cable and pit in <u>underground</u> estate, including road boring.   | \$ 7,500                                  |
| e  | Single phase rural substation on existing pole.   | \$13,500                                  |
| f  | Three phase rural substation on existing pole.  | \$18,500                                  |
| g  | Minor High Voltage overhead extension (Rural) up to 250 metres, <u>single</u> phase and substation.   | \$22,500                                  |
| h  | Minor High Voltage overhead extension (Rural) up to 250 metres, <u>three</u> phase and substation.  | \$28,500                                  |
| i  | High Voltage extension (Rural) up to 250 metres <u>underground</u> , <u>single</u> phase and substation. (This option is chosen because of non removable or dense vegetation) | \$70,000                                  |
| j  | Increase existing transformer capacity up to 50 kW (200 amps total) <u>single</u> phase (no line work)  | \$13,000                                  |
| k  | Increase existing transformer capacity up to 63 kW (250 amps total) <u>three</u> phase (no line work)   | \$17,500                                  |
| l  | Convert existing <u>single</u> phase transformer to <u>three</u> phase up to 63 kW (250 amps total) (no line work)  | \$17,500                                  |

These prices are **indicative only** and are based on average costs of typical minor projects. They do not include Powercor's contribution towards construction costs (if any), or any allowances for other works that may be required by Powercor or others required to complete your project or compliance with the **Aboriginal Heritage Act**, (minimum commencement costs exceed \$10,000). Any existing assets which have been erected within the last 10 years and are to be shared with other properties may attract a "cost sharing rebate" in addition to the above costs. You may also be required to obtain tree clearing permits, arrange, and pay for any clearing, stump treatment, and removal of all debris along the route of the proposed power line, including road reserves and property crossings.

When you request an Offer for Network Connection Services, Powercor conducts an initial assessment to determine if there is sufficient design certainty to provide the Offer. If design certainty does not exist then preliminary work will be required before an offer can be prepared. We will provide you with a separate quotation and Agreement for your payment and acceptance before we proceed with your preliminary design work. Preliminary design costs are non-refundable and are separate from the Offer for Network Connection Services.

Additional detailed information is also available in "Powercor's Customer Guideline for Making an Electricity Supply Available" document which can be viewed and printed from Powercor's web site at [www.powercor.com.au](http://www.powercor.com.au) or a copy obtained by calling 13 22 06.

## Examples of Powercor's Point of Supply

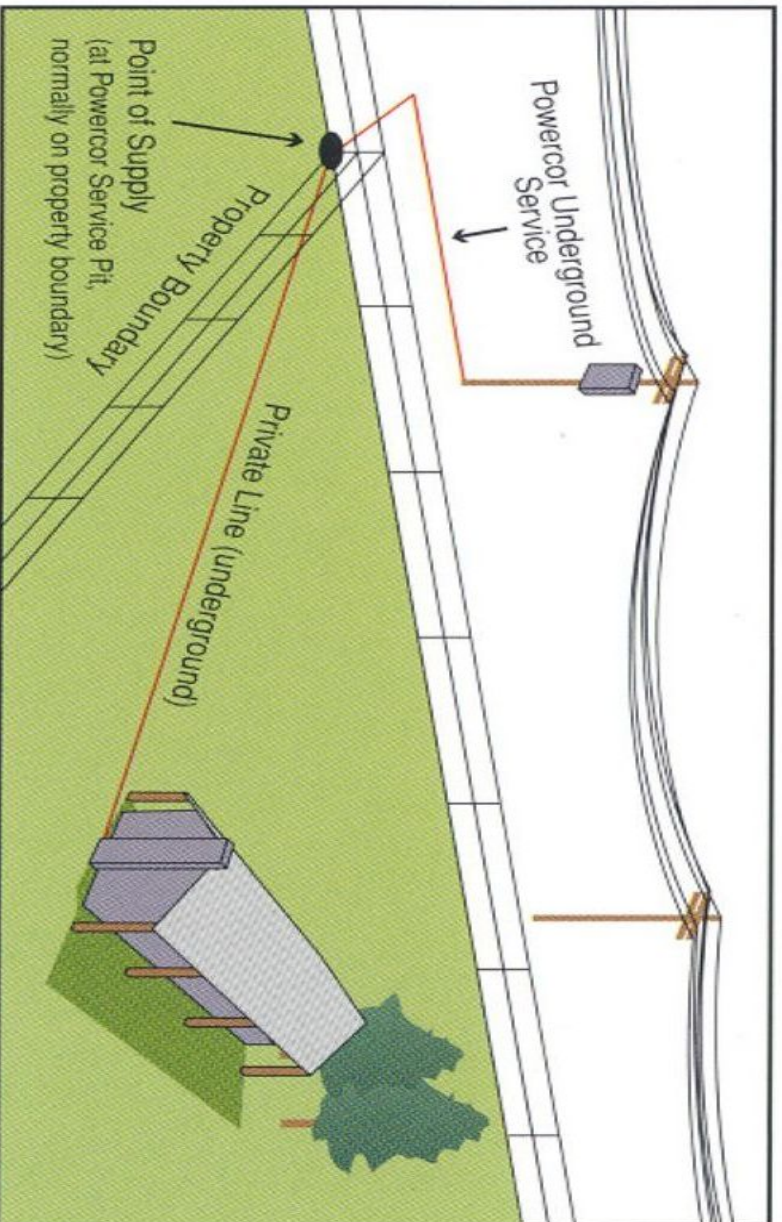


Figure 1

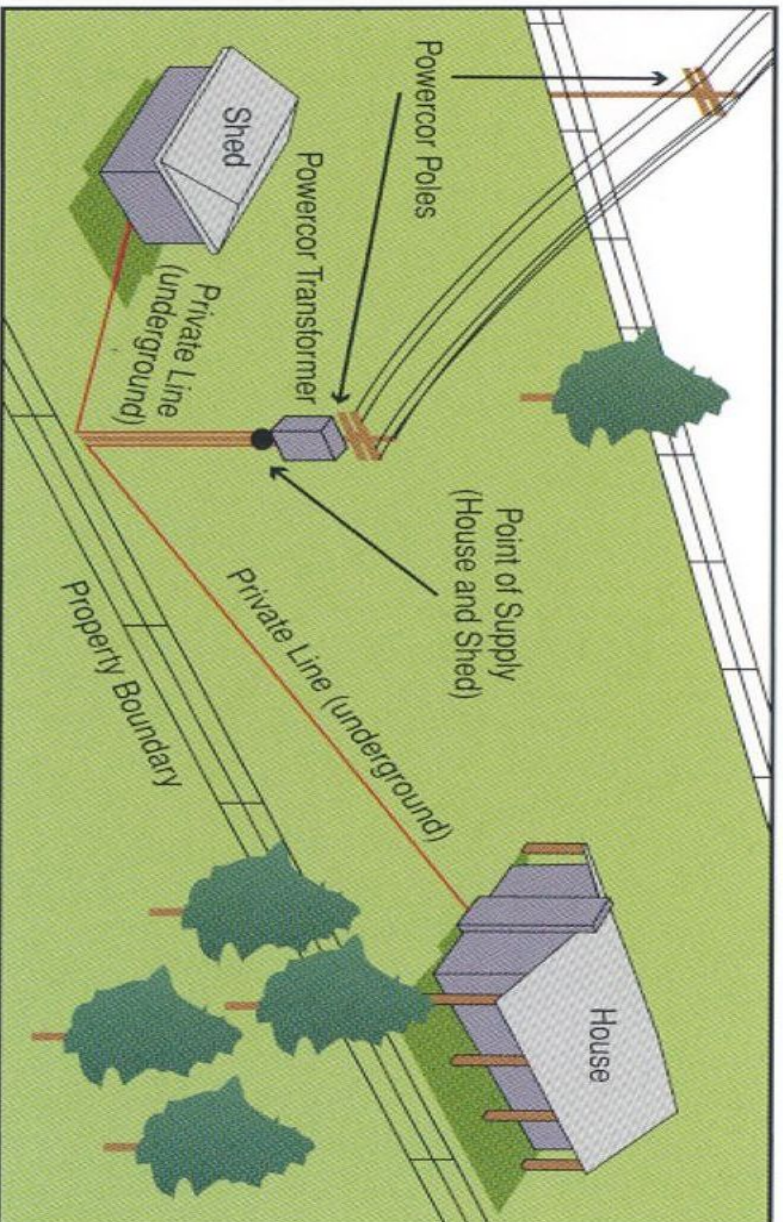


Figure 2