

RURAL & RESIDENTIAL

SERVICES



■ SP Power will consult on design to ensure the most cost effective solution, carry out construction and connection work to supply electricity to rural and residential properties, and to property subdivisions.

■ SP Power upgrade, relocate and maintain existing overhead or underground electrical infrastructure: poles, transformers, cables, conductors and connections.

■ Generally, a new electrical connection to a rural property involves constructing an extension line from a nearby high voltage transmission line, and installing a transformer and a low voltage distribution system.

SP Power works with clients to examine the connection options and identify the most cost effective solution in terms of the route, distance, landscape, the type and number of poles, ease of construction, and easement considerations.

SP Power is a Level 1 Authorised Service Providers for connections to high voltage transmission lines up to 132 kV in accordance with the requirements of the energy authorities.

Overhead Construction	For clients in
<ul style="list-style-type: none"> • Pole installation - timber, steel & concrete • Cable installation - high voltage, low voltage and fibre optic communication cable • Pole top transformer installation • High voltage and low voltage switching • Earthing • Area lighting • Accreditation - low voltage to 132kV 	<ul style="list-style-type: none"> • Rural • Roads • Mining • Rail • Commercial • Industrial • Construction