

Dear Ant,

RE: Punakaiki Lodge – Property power supply

We can confirm that there is currently a single-phase 11 kV overhead line connecting to a pole-mounted transformer, which provides power to the existing buildings at the edge of the property.

The plan is to extend this connection by installing cabling along the property access road to supply permanent power to the lodge. In situations where additional power is required, we will utilize three methods:

- 1. Utilize available power from the existing single-phase supply on the boundary through the Electronet network (power is currently available, and an application can be submitted to request additional power if needed).
- 2. Install a photovoltaic (PV) solar system, complete with battery backup, to provide supplementary power as needed.
- 3. Add a backup generator to ensure the continuity of essential services.

Please do not hesitate to contact us if you have any queries.

Kind regards
Aotea Electric Queenstown
Ben Parsons
Area Manager

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