

PROPOSED DISTRICT PLAN PROVISIONS

DESIGNATIONS

PWN – PowerNet (The Power Company Limited)

North Gore Substation	
Designation unique identifier	PWN-1
Designation purpose	<i>Network Utility</i> – electricity substation purposes
Site identifier	57 Reaby Road, Gore, Sec 1 SO 7870
Lapse date	Given effect to (no lapse date)
Designation hierarchy under section 177 of the Resource Management Act	Primary
Conditions	None
Additional Information	Former Designation D25 - Rollover designation with minor modification to schedule (identifier)

South Gore Substation	
Designation unique identifier	PWN-2
Designation purpose	<i>Network Utility</i> – electricity substation purposes
Site identifier	7A Oreti Street, Gore
Lapse date	Given effect to (no lapse date)
Designation hierarchy under section 177 of the Resource Management Act	Primary
Conditions	None
Additional Information	Former Designation D26 - Rollover designation with minor modification to schedule (identifier)

Mataura Substation

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Designation unique identifier	PWN-3
Designation purpose	<i>Network Utility</i> – electricity substation purposes
Site identifier	52 Old Coach Road, Matura
Lapse date	Given effect to (no lapse date)
Designation hierarchy under section 177 of the Resource Management Act	Primary
Conditions	None
Additional Information	Former Designation D27 - Rollover designation with minor modification to schedule (identifier)

Waikaka Substation	
Designation unique identifier	PWN-4
Designation purpose	<i>Network Utility</i> – electricity substation purposes
Site identifier	Section 109 Block 14 Chatton Survey District
Lapse date	Given effect to (no lapse date)
Designation hierarchy under section 177 of the Resource Management Act	Primary
Conditions	1. The <i>height</i> of any new <i>structures</i> (excluding overhead line support <i>structures</i>/poles and communications equipment masts) associated with the reception, transformation and distribution of electrical power must not exceed 12 metres. 2. The strength of electric and magnetic fields generated by infrastructure located at the site must comply with NZS 2772.1:1999 Radiofrequency Fields Part 1: Maximum exposure levels 3 kHz –300 GHz (“the New Zealand Standard”). 3. Any new <i>noise</i> generating equipment installed after 18 April 2019 must not exceed the following noise limits, measured at or within the <i>notional boundary</i> of any residential <i>building</i> not on the same site and that is lawfully established on 18 April 2019: Between the hours of 7:00 am and 10:00 pm - 55 dBA <i>Leq</i>

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	Between the hours of 10:00 pm and 7:00 am the following day - 40 dBA <i>Leq</i> Between 10:00pm on any night and 7:00am the following day - 75 BA <i>Lmax</i> All measurements must be undertaken in accordance with NZS 6801:1991“Measurement of Sound” (or subsequent amendments). Note: <i>Notional boundary</i>’ in respect of a <i>residential activity</i> means a line 20 meters from the façade of the building or the legal <i>boundary</i> of the <i>site</i> on which the <i>building</i> is located where the <i>boundary</i> is closer to the building than 20 metres. 4. Where existing <i>site noise</i> already exceeds the levels in condition 3 above, then any new noise generating equipment (excluding any electricity equipment required for emergency backup power generation) must cumulatively in combination with any other <i>noise</i> generating equipment on the site not result in any increase in existing <i>noise</i> levels received measured at or within the <i>notional boundary</i> of any residential <i>building</i> not on the same site and that is lawfully established on 18 April 2019. Note: <i>Notional boundary</i>’ in respect of a <i>residential activity</i> means a line 20 meters from the façade of the building or the legal <i>boundary</i> of the <i>site</i> on which the <i>building</i> is located where the <i>boundary</i> is closer to the building than 20 metres. 5. Construction <i>noise</i> must comply with the New Zealand Standard for Acoustics –Construction Noise (NZS 6803: 1999). 6. The existing three-metre-wide landscaping strip along the southern <i>boundary</i> of the site must be retained and maintained.
Additional Information	Rollover designation with modification and changes to schedule (identifier, variation to conditions, corrections to maps)

McNab Substation	
Designation unique identifier	PWN-5
Designation purpose	<i>Electricity Zone Substation including all buildings, structures, lines and ancillary purposes</i>
Site identifier	Lot 16 Deposited Plan 190; Lot 3 Deposited Plan 410144; Part Section 15, Block XXVI, Town of East Gore; Lot 10 Deposited Plan 190, and Lot 11 Deposited Plan 190

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Lapse date	Given effect to (no lapse date)
Designation hierarchy under section 177 of the Resource Management Act	Primary
Conditions	1. The maximum height for all new structures (excluding overhead line support structures/poles and communications equipment masts) associated with the reception, transformation and distribution of electrical power shall not exceed 12 metres. 2. Structures, excluding overhead lines and their support structures, shall not cover more than 50% of the site. Note: Notwithstanding any definition in the Plan, for the purposes of this designation the following definition will apply for the purposes of this condition: <i>The area of a "Structure" shall be measured as the total ground area covered by a building or structure, but shall not include landscaped areas, open sealed or unsealed outdoor storage areas, car parking and vehicle access areas, drainage systems, underground lines, underground earthing grids, fences or land covered by overhead lines and their support structures.</i> 3. The strength of electric and magnetic fields generated by infrastructure located at the site shall not, within publicly accessible areas, exceed the guidelines for continuous public exposure confirmed by the International Commission of Non-Ionising Radiation Protection (2010), or any subsequent amendments thereof or substitutes for. 4. Any noise generating equipment located on the site shall not exceed the following noise limits: On any day: 7:00am to 10:00pm 55dBA Leq 10.00pm to 7:00am 40dBA Leq 10:00pm to 7:00am 75dBA Lmax <i>Measured: At any point within the notional boundary of any noise sensitive activity existing as of December 2022. All measurements shall be undertaken in accordance with NZS 6801:2005 "Acoustics- Measurement of environment sound" (or subsequent amendments).</i> 5. Construction noise must comply with the New Zealand Standard for Acoustics -Construction Noise (NZS 6803: 1999).

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	6. If any urupa, traditional sites, taonga (significant artifacts), or Koiwi (human remains) are exposed during site works, then the following procedures shall apply: (a) Works in the immediate vicinity of the site that has been exposed shall cease; (b) The site supervisor shall immediately secure the area in a way that any remains or artefacts are untouched; (c) The site supervisor shall notify representatives of relevant tangata whenua, the Heritage New Zealand Pouhere Taonga, and, in the case of human remains, the New Zealand Police; and (d) The notification in (c) above shall allow such persons being given a reasonable time to record and recover archaeological features discovered before work may recommence on the exposed site.
Additional Information	Rollover designation