

Northpower Limited 1		
Designation unique identifier	NPL-1	
Designation purpose	Telecommunications, Electricity Telecommunications, Fibre Central Office Depot and related administrative processes with conditions.	
Site identifier	Site name	Northpower Office and Telecommunication Facility.
	Legal Description	Lot 2 DP 315676, Pt Lot 10 DP 251, Pt Lot 2 DP 31662
	Physical address	n/a
	Site description	Mt Pleasant Road, Raumanga
Lapse date	Given effect	
Designation hierarchy under section 177 of the Resource Management Act 1991	Primary	
Conditions	<ol style="list-style-type: none"> 1. The following equipment shall be permitted to be attached to or erected on the towers, masts and/or structures existing on the site at the time of consideration or application of an outline plan of works, on a permanent basis without the provision of any outline plan of works pursuant to Section 176A of the Resource Management Act: <ol style="list-style-type: none"> a) Antenna and microwave dishes; b) Broadcasting, telecommunications and radio communication antennae, including whip, grid, yagi, dipoles and panels or similar ancillary equipment, but no single antenna dish or panel shall have a solid frontal surface area of greater than 5.0m² or 2.5m in diameter, in the case of dish antennas. 2. No additions, alterations or new structures, buildings and/or equipment shall be erected on the site without the submission of an outline plan of works pursuant to section 176A of the Resource Management Act, other than the following: <ol style="list-style-type: none"> a) Those set out in condition 1 above, or b) Any temporary structures erected for the purposes of allowing maintenance or repair of existing structures, buildings and/or equipment for up to a period of one month unless written confirmation is obtained from the Resource Consents Manager for an alternative timeframe and will be removed once any maintenance or repair has ceased, or c) Buildings which are used for electricity and telecommunications administration purposes or for 	

	<p>the storage of equipment, and comply with the requirements set out in condition 5, or</p> <p>d) Any aerial and/or aerial support structure that is 19.0 metres or less in height.</p> <p>3. Electric and magnetic fields at the property boundary shall comply with the guidelines endorsed by the National Radiation Laboratory, New Zealand Ministry of Health.</p> <p>4. Radio frequency radiation levels at the property boundary will not exceed the levels specified in the New Zealand Standard: NZS 2772.1:1999 Radio Frequency duration or any subsequent replacement standard.</p> <p>5. Any new buildings erected and/or outdoor areas of storage or stockpiles of materials or equipment on the site:</p> <p>a) Shall not exceed 15.0 metres in height; and</p> <p>b) Shall comply with the daylight angles stated for the adjoining Environment; and</p> <p>c) Shall be setback at least 2.5 metres from road boundaries and 3.0 metres from any boundary of a Living, Open Space or Business 3 Environment.</p> <p>6. Any new aerials and/or aerial support structures erected on the site:</p> <p>a) Shall comply with the daylight angles stated for the adjoining Environment; and</p> <p>b) Shall be setback at least 2.5 metres from road boundaries and 3.0 metres from any boundary of a Living, Open Space or Business 3 Environment.</p>
Additional information	Environment map 10, 72
	Legacy reference DNP 1, Whangarei District Plan 2007
	Other n/a

Northpower Limited 2	
Designation unique identifier	NPL-2
Designation purpose	Electricity (Substation) and Telecommunications
Site identifier	Site name Whangarei South Zone Substation
	Legal description Lot 3 DP 190047
	Physical address n/a
	Site description Morningside Road, Whangarei

Lapse date	Given effect
Designation hierarchy under section 177 of the Resource Management Act 1991	Primary
Conditions	<ol style="list-style-type: none"> 1. No new telecommunications structures and/or equipment shall be erected on the site without the submission of an outline plan of works pursuant to section 176A of the Resource Management Act, other than the following: <ol style="list-style-type: none"> a) Structures and/or equipment which are to replace the existing structures and/or equipment on the site, where there is no discernible change in the scale or associated environmental effects; or b) Any temporary structures erected for the purposes of allowing maintenance, replacement or repair of existing structures and/or equipment for up to a period of one month unless written confirmation is obtained from the Resource Consents Manager for an alternative timeframe and will be removed once any maintenance or repair has ceased; or c) Technology, structures and/or equipment permitted by the underlying District Plan Environment rules as they exist at the time of installation; or d) Equipment installed inside existing buildings and/or on existing support structures, but no single dish antenna shall have a solid frontal surface greater than 2.5m in diameter; and e) Extensions intended to provide protection from lightning. 2. Any new or replacement telecommunications support structures not covered under condition 1 above will require an outline plan of works, and shall not exceed either: <ol style="list-style-type: none"> a) 25 metres in height (excluding lightning protection); or b) 2 such structures on the site. 3. Radio frequency radiation levels at the property boundary must not exceed the levels specified in the New Zealand Standard NZS 2772.1:1999 Radio Frequency Duration or any subsequent standard.
Additional information	Environment map 10, 67, 73
	Legacy reference DNP 2, Whangarei District Plan 2007
	Other n/a

Northpower Limited 3	
Designation unique identifier	NPL-3
Designation purpose	Electricity (Substation) and Telecommunications
Site identifier	Site name Onerahi Zone Substation
	Legal description Lot 1 DP 131188
	Physical address n/a
	Site description Cartwright Road, Whangarei
Lapse date	Given effect
Designation hierarchy under section 177 of the Resource Management Act 1991	Primary
Conditions	<ol style="list-style-type: none"> 1. No new telecommunications structures and/or equipment shall be erected on the site without the submission of an outline plan of works pursuant to section 176A of the Resource Management Act, other than the following: <ol style="list-style-type: none"> a) Structures and/or equipment which are to replace the existing structures and/or equipment on the site, where there is no discernible change in the scale or associated environmental effects; or b) Any temporary structures erected for the purposes of allowing maintenance, replacement or repair of existing structures and/or equipment for up to a period of one month unless written confirmation is obtained from the Resource Consents Manager for an alternative timeframe and will be removed once any maintenance or repair has ceased; or c) Technology, structures and/or equipment permitted by the underlying District Plan Environment rules as they exist at the time of installation; or d) Equipment installed inside existing buildings and/or on existing support structures, but no single dish antenna shall have a solid frontal surface greater than 2.5m in diameter; and e) Extensions to provide protection from lightning. 2. Any new or replacement telecommunications support structures not covered under condition 1 above will require an outline plan of works, and shall not exceed either: <ol style="list-style-type: none"> a) 20 metres in height (excluding lightning protection); or b) 2 such structures on the site.

		3. Radiofrequency radiation levels at the property boundary must not exceed the levels specified in the New Zealand Standard NZS 2772.1:1999 Radio Frequency Duration or any subsequent standard.”
Additional information	Environment map	10, 74
	Legacy reference	DNP 3, Whangarei District Plan 2007
	Other	n/a

Northpower Limited 4		
Designation unique identifier		NPL-4
Designation purpose		Electricity (Substation) and Telecommunications
Site identifier	Site name	Parua Bay Zone Substation
	Legal description	Pt Lot 4 DP 28706 Blks XV and XVI Whangarei SD
	Physical address	n/a
	Site description	Whangarei Heads Road, Parua Bay
Lapse date		Given effect
Designation hierarchy under section 177 of the Resource Management Act 1991		Primary
Conditions		<p>1. No new telecommunications structures and/or equipment shall be erected on the site without the submission of an outline plan of works pursuant to section 176A of the Resource Management Act, other than the following:</p> <ul style="list-style-type: none"> a) Structures and/or equipment which are to replace the existing structures and/or equipment on the site, where there is no discernible change in the scale or associated environmental effects; or b) Any temporary structures erected for the purposes of allowing maintenance, replacement or repair of existing structures and/or equipment for up to a period of one month unless written confirmation is obtained from the Resource Consents Manager for an alternative timeframe and will be removed once any maintenance or repair has ceased; or

	<ul style="list-style-type: none"> c) Technology, structures and/or equipment permitted by the underlying District Plan Environment rules as they exist at the time of installation; or d) Equipment installed inside existing buildings and/or on existing support structures, but no single dish antenna shall have a solid frontal surface greater than 2.5m in diameter; and e) Extensions intended to provide protection from lightning. <ul style="list-style-type: none"> 2. Any new or replacement telecommunications support structures not covered under condition 1 above will require an outline plan of works, and shall not exceed either: <ul style="list-style-type: none"> a) 20 metres in height (excluding lightning protection); or b) 2 such structures on the site. 3. Radio frequency radiation levels at the property boundary must not exceed the levels specified in the New Zealand Standard NZS 2772.1:1999 Radio Frequency Duration or any subsequent standard.
Additional information	Environment map 14, 36
	Legacy reference DNP 4, Whangarei District Plan 2007
	Other n/a

Northpower Limited 5	
Designation unique identifier	NPL-5
Designation purpose	Electricity (Substation) and Telecommunications
Site identifier	Site name Kamo Zone Substation
	Legal description Lot 2 DP 162895
	Physical address n/a
	Site description State Highway 1 and Pipiwai Road, Whangarei
Lapse date	Given effect
Designation hierarchy under section 177 of the Resource Management Act 1991	Primary
Conditions	1. No new telecommunications structures and/or equipment shall be erected on the site without the submission of an

	<p>outline plan of works pursuant to section 176A of the Resource Management Act, other than the following:</p> <ul style="list-style-type: none"> a) Structures and/or equipment which are intended to replace the existing structures and/or equipment on the site at the time of consideration or application of an outline plan of works; or b) Any temporary structures erected for the purposes of allowing maintenance, replacement or repair of existing structures and/or equipment for up to a period of one month unless written confirmation is obtained from the Resource Consents Manager for an alternative timeframe and will be removed once any maintenance or repair has ceased; or c) Technology, structures and/or equipment permitted by the underlying District Plan Environment rules as they exist at the time of installation.
Additional information	Environment map 10, 58
	Legacy reference DNP 5, Whangarei District Plan 2007
	Other n/a

Northpower Limited 6	
Designation unique identifier	NPL-6
Designation purpose	Electricity (Substation) and Telecommunications
Site identifier	Site name Ngunguru Zone Substation
	Legal description Pt Tuatenui 1 Blk IV Whangarei SD
	Physical address n/a
	Site description Waiotoi Road, Ngunguru
Lapse date	Given effect
Designation hierarchy under section 177 of the Resource Management Act 1991	Secondary
Conditions	<ol style="list-style-type: none"> No new telecommunications structures and/or equipment shall be erected on the site without the submission of an outline plan of works pursuant to section 176A of the Resource Management Act, other than the following:

		<ol style="list-style-type: none"> a) Structures and/or equipment which are to replace the existing structures and/or equipment on the site, where there is no discernible change in the scale or associated environmental effects; or b) Any temporary structures erected for the purposes of allowing maintenance, replacement or repair of existing structures and/or equipment for up to a period of one month unless written confirmation is obtained from the Resource Consents Manager for an alternative timeframe and will be removed once any maintenance or repair has ceased; or c) Technology, structures and/or equipment permitted by the underlying District Plan Environment rules as they exist at the time of installation; or d) Equipment installed inside existing buildings and/or on existing support structures, but no single dish antenna shall have a solid frontal surface greater than 2.5m in diameter; and e) Extensions intended to provide protection from lightning. <ol style="list-style-type: none"> 2. Any new or replacement telecommunications support structures not covered under condition 1 above will require an outline plan of works, and shall not exceed either: <ol style="list-style-type: none"> a) 30 metres in height (excluding lightning protection); or b) 2 such structures on the site. 3. Radio frequency radiation levels at the property boundary must not exceed the levels specified in the New Zealand Standard NZS 2772.1:1999 Radio Frequency Duration or any subsequent standard.
Additional information	Environment map	6, 30
	Legacy reference	DNP 6, Whangarei District Plan 2007
	Other	n/a

Northpower Limited 7		
Designation unique identifier	NPL-7	
Designation purpose	Electricity (Substation) and Telecommunications	
Site identifier	Site name	Hikurangi Zone Substation
	Legal description	Pt Lot 4 DP 118337
	Physical address	n/a

Site description	4 Substation Lane, Hikurangi
Lapse date	Given effect
Designation hierarchy under section 177 of the Resource Management Act 1991	Primary
Conditions	<ol style="list-style-type: none"> 1. No new structures and/or equipment shall be erected on the site without the submission of an outline plan of works pursuant to section 176A of the Resource Management Act, other than the following: <ol style="list-style-type: none"> a) Structures and/or equipment which are intended to replace the existing structures and/or equipment on the site at the time of consideration or application of an outline plan of works, or b) Any temporary structures erected for the purpose of allowing maintenance or repair of existing structures and/or equipment for up to a period of one month unless written confirmation is obtained from the Resource Consents Manager for an alternative timeframe and will be removed once any maintenance or repair has ceased, or c) Technology, structures and/or equipment permitted by the underlying District Plan Environment rules as they exist at the time of installation.
Additional information	Environment map 7, 52
	Legacy reference DNP 7, Whangarei District Plan 2007
	Other n/a

Northpower Limited 8	
Designation unique identifier	NPL-8
Designation purpose	Electricity (Substation) and Telecommunications
Site identifier	Site name Tikipunga Zone Substation
	Legal description Lots 1 and 2, DP 179094
	Physical address n/a
	Site description Waiatawa Rd, Whangarei
Lapse date	Given effect

Designation hierarchy under section 177 of the Resource Management Act 1991		Primary
Conditions	<p>1. No new structures and/or equipment shall be erected on the site without the submission of an outline plan of works pursuant to section 176A of the Resource Management Act, other than the following:</p> <ul style="list-style-type: none"> a) Structures and/or equipment which are intended to replace the existing structures and/or equipment on the site at the time of consideration or application of an outline plan of works, or b) Any temporary structures erected for the purposes of allowing maintenance or repair of existing structures and/or equipment for up to a period of one month unless written confirmation is obtained from the Resource Consents Manager for an alternative timeframe and will be removed once any maintenance or repair has ceased, or c) Technology, Structures and/or equipment permitted by the underlying District Plan Environment rules as they exist at the time of installation. 	
Additional information	Environment map	10, 63
	Legacy reference	DNP 8, Whangarei District Plan 2007
	Other	n/a

Northpower Limited 9		
Designation unique identifier	NPL-9	
Designation purpose	Electricity (Substation) and Telecommunications	
Site identifier	Site name	Kioreroa Zone Substation
	Legal description	Lot 1 DP 456402 and partially Lot 4 DP 456402
	Physical address	n/a
	Site description	Union East St, Whangarei
Lapse date	Given effect	

Designation hierarchy under section 177 of the Resource Management Act 1991 Primary

Conditions

1. No new telecommunications structures and/or equipment shall be erected on the site without the submission of an outline plan of works pursuant to section 176A of the Resource Management Act, other than the following:
 - a) Structures and/or equipment which are to replace the existing structures and/or equipment on the site, where there is no discernible change in the scale or associated environmental effects; or
 - b) Any temporary structures erected for the purposes of allowing maintenance, replacement or repair of existing structures and/or equipment for up to a period of one month unless written confirmation is obtained from the Resource Consents Manager for an alternative timeframe and will be removed once any maintenance or repair has ceased; or
 - c) Equipment installed inside existing buildings and/or on existing support structures, but no single dish antenna shall have a solid frontal surface greater than 2.5m in diameter; and
 - d) Extensions intended to provide protection from lightning.
2. Any new or replacement telecommunications support structures not covered under condition 1 above will require an outline plan of works, and shall not exceed either:
 - a) 25 metres in height (excluding lightning protection); or
 - b) 2 such structures on the site.
3. Radio frequency radiation levels at the property boundary must not exceed the levels specified in the New Zealand Standard NZS 2772.1:1999 Radio Frequency Duration or any subsequent standard.

Additional information	Environment map	10, 73
	Legacy reference	DNP 9, Whangarei District Plan 2007
	Other	n/a

Northpower Limited 10

Designation unique identifier NPL-10

Designation purpose	Electricity (Substation) and Telecommunications
Site identifier	Site name Ruakaka Zone Substation
	Legal description Lot 1, DP 156186
	Physical address n/a
	Site description Camelia Ave, Ruakaka
Lapse date	Given effect
Designation hierarchy under section 177 of the Resource Management Act 1991	Primary
Conditions	<ol style="list-style-type: none"> 1. No new telecommunications structures and/or equipment shall be erected on the site without the submission of an outline plan of works pursuant to section 176A of the Resource Management Act, other than the following: <ol style="list-style-type: none"> a) Structures and/or equipment which are to replace the existing structures and/or equipment on the site, where there is no discernible change in the scale or associated environmental effects; or b) Any temporary structures erected for the purposes of allowing maintenance, replacement or repair of existing structures and/or equipment for up to a period of one month unless written confirmation is obtained from the Resource Consents Manager for an alternative timeframe and will be removed once any maintenance or repair has ceased; or c) Technology, structures and/or equipment permitted by the underlying District Plan Environment rules as they exist at the time of installation; or d) Equipment installed inside existing buildings and/or on existing support structures, but no single dish antenna shall have a solid frontal surface greater than 2.5m in diameter; and e) Extensions intended to provide protection from lightning. 2. Any new or replacement telecommunications support structures not covered under condition 1 above will require an outline plan of works, and shall not exceed either: <ol style="list-style-type: none"> a) 20 metres in height (excluding lightning protection); or b) 2 such structures on the site. 3. Radio frequency radiation levels at the property boundary must not exceed the levels specified in the New Zealand

		Standard NZS 2772.1:1999 Radio Frequency Duration or any subsequent standard.
Additional information	Environment map	17, 47
	Legacy reference	DNP 10, Whangarei District Plan 2007
	Other	n/a

Northpower Limited 11		
Designation unique identifier	NPL-11	
Designation purpose	Electricity (Substation)	
Site identifier	Site name	Bream Bay Zone Substation
	Legal description	Pt Allot 84. Parish of Ruakaka (0.3999 ha) held in CT N ^o NZ54A/14
	Physical address	n/a
	Site description	Cnr of Rama Rd and Public Rd
Lapse date	Given effect	
Designation hierarchy under section 177 of the Resource Management Act 1991	Primary	
Conditions	No conditions	
Additional information	Environment map	14, 43
	Legacy reference	DNP 11, Whangarei District Plan 2007
	Other	n/a

Northpower Limited 12		
Designation unique identifier	NPL-12	
Designation purpose	Electricity (Substation) and Telecommunications	
Site identifier	Site name	Poroti Zone Substation

Legal description	Pt Lot 1, DP 92016, Blk IX, Purua Survey District
Physical address	n/a
Site description	Mangakahia Road, Poroti
Lapse date	Given effect
Designation hierarchy under section 177 of the Resource Management Act 1991	Primary
Conditions	<ol style="list-style-type: none"> 1. No new telecommunications structures and/or equipment shall be erected on the site without the submission of an outline plan of works pursuant to section 176A of the Resource Management Act, other than the following: <ol style="list-style-type: none"> a) Structures and/or equipment which are to replace the existing structures and/or equipment on the site, where there is no discernible change in the scale or associated environmental effects; or b) Any temporary structures erected for the purposes of allowing maintenance, replacement or repair of existing structures and/or equipment for up to a period of one month unless written confirmation is obtained from the Resource Consents Manager for an alternative timeframe and will be removed once any maintenance or repair has ceased; or c) Technology, structures and/or equipment permitted by the underlying District Plan Environment rules as they exist at the time of installation; or d) Equipment installed inside existing buildings and/or on existing support structures, but no single dish antenna shall have a solid frontal surface greater than 2.5m in diameter; and e) Extensions intended to provide protection from lightning. 2. Any new or replacement telecommunications support structures not covered under condition 1 above will require an outline plan of works, and shall not exceed either: <ol style="list-style-type: none"> a) 20 metres in height (excluding lightning protection); or b) 2 such structures on the site. 3. Radio frequency radiation levels at the property boundary must not exceed the levels specified in the New Zealand Standard NZS 2772.1:1999 Radio Frequency Duration or any subsequent standard.
Environment map	9

Northpower Limited

Additional information	Legacy reference	DNP 12, Whangarei District Plan 2007
	Other	n/a

Northpower Limited 13		
Designation unique identifier		NPL-13
Designation purpose		Electricity (Substation) and Telecommunications
Site identifier	Site name	Maungatapare Zone Substation
	Legal description	Allot 185, Parish of Maungatapere and Pt Lot 1 DP 135031
	Physical address	n/a
	Site description	Pukeatua Road, Maungatapare
Lapse date		Given effect
Designation hierarchy under section 177 of the Resource Management Act 1991		Primary
Conditions		<p>1. No new telecommunications structures and/or equipment shall be erected on the site without the submission of an outline plan of works pursuant to section 176A of the Resource Management Act, other than the following:</p> <ul style="list-style-type: none"> a) Structures and/or equipment which are to replace the existing structures and/or equipment on the site, where there is no discernible change in the scale or associated environmental effects; or b) Any temporary structures erected for the purposes of allowing maintenance, replacement or repair of existing structures and/or equipment for up to a period of one month unless written confirmation is obtained from the Resource Consents Manager for an alternative timeframe and will be removed once any maintenance or repair has ceased; or c) Technology, structures and/or equipment permitted by the underlying District Plan Environment rules as they exist at the time of installation; or d) Equipment installed inside existing buildings and/or on existing support structures, but no single dish antenna shall have a solid frontal surface greater than 2.5m in diameter; and

		<p>e) Extensions intended to provide protection from lightning.</p> <p>2. Any new or replacement telecommunications support structures not covered under condition 1 above will require an outline plan of works, and shall not exceed either:</p> <p>a) 20 metres in height (excluding lightning protection); or b) 2 such structures on the site.</p> <p>3. Radio frequency radiation levels at the property boundary must not exceed the levels specified in the New Zealand Standard NZS 2772.1:1999 Radio Frequency Duration or any subsequent standard.</p>
Additional information	Environment map	13
	Legacy reference	DNP 13, Whangarei District Plan 2007
	Other	n/a

Northpower Limited 14		
Designation unique identifier	NPL-14	
Designation purpose	Electricity (Substation and Hydro Electric Power Generation and auxiliary activities)	
Site identifier	Site name	Wairua Hydro Electric Power Station
	Legal description	Lot 7 DP 172748 and Section 19 Block 16 Mangakahia Survey District;
		Section 22 Block XVI Mangakahia Survey District;
		Section 1 Survey Office 67201 and Section 20-21 Block XVI Mangakahia Survey District;
	Section 2-3 Survey Office Plan 67202 Part Mangakahia 2B2 No 1 Block, Part Mangakahia 2B2 No 2A Block, Part Mangakahia 2B2 No 2G Block and Part Mangakahia 2B2 No 2D Block	
Physical address	n/a	
Site description	Tokiri Road, Titoki	
Lapse date	Given effect	
Designation hierarchy under section 177 of the Resource Management Act 1991	Primary	

Northpower Limited

Conditions	No conditions
Additional information	Environment map 9, 12
	Legacy reference DNP 14, Whangarei District Plan 2007
	Other n/a

Northpower Limited 15

Designation unique identifier	NPL-15
Designation purpose	Electricity (Substation) and Telecommunications
Site identifier	Site name Alexander Street Zone Substation
	Legal description Lots 1 and 2 DP 19980
	Physical address n/a
	Site description Alexander Street, Whangarei
Lapse date	Given effect
Designation hierarchy under section 177 of the Resource Management Act 1991	Primary
Conditions	<ol style="list-style-type: none"> 1. No new structures and/or equipment shall be erected on the site without the submission of an outline plan of works pursuant to section 176A of the Resource Management Act, other than the following: <ol style="list-style-type: none"> a) Structures and/or equipment which are intended to replace the existing structures and/or equipment on the site at the time of consideration or application of an outline plan of works, or b) Any temporary structures erected for the purposes of allowing maintenance or repair of existing structures and/or equipment for up to a period of one month unless written confirmation is obtained from the Resource Consents Manager for an alternative timeframe and will be removed once any maintenance or repair has ceased, or c) Technology, Structures and/or equipment permitted by the underlying District Plan Environment rules as they exist at the time of installation.
	Environment map 10, 66, 68

Northpower Limited

Additional information	Legacy reference	DNP 15, Whangarei District Plan 2007
	Other	n/a

Northpower Limited 16		
Designation unique identifier	NPL-16	
Designation purpose	Electricity (Substation) and Telecommunications	
Site identifier	Site name	Maunu Zone Substation
	Legal description	Lots 1 DP423468
	Physical address	n/a
	Site description	Pompallier Estate Drive, Whangarei
Lapse date	Given effect	
Designation hierarchy under section 177 of the Resource Management Act 1991	Primary	
Conditions	<ol style="list-style-type: none"> 1. That no structures/buildings erected within the designation area shall exceed a maximum height of 8.0 metres or maximum total building coverage of 35%, with all structures/buildings maintaining a 3.0 metre building setback from boundaries (provided one of these internal setbacks may be reduced to 1.5 meters). No structures/buildings are to penetrate the daylight angles defined in Appendix 11 of the operative Whangarei District Plan. 2. That all activity shall be conducted within the building, with no outdoor storage or stockpiles of materials or equipment, provided that short term activity and storage outside the building is permitted in emergency situations. 3. All activities within the designation area shall be conducted so as to ensure the following noise limits are not exceeded outside of the designation: <ol style="list-style-type: none"> a) 45dB LA eq between 0700 and 2200; and 35dB LA eq at any other time; and b) 60 dB LAF max on any day between 2200 and 0700, except for emergency service vehicles and the operation of emergency service call-out sirens; and c) Sound levels shall be measured in accordance with NZS 6801: 2008 "Acoustics – Measurement of Environmental Sound" and assessed in accordance 	

with NZS 6802: 2008 “Acoustics – Environmental Noise”.

4. That the designation area shall not be illuminated at night except during emergency works and other maintenance work requiring out of hours activity. The illuminance of the site lighting installations shall not exceed the following standards:
 - a) The light spill onto any other site measured at the designation boundary does not exceed 10 lux at any receiving property boundary or 15 lux at any road reserve boundary; and
 - b) The artificial light is shielded in such a manner that light emitted by the fixture is projected below a horizontal plane running through the lowest point of the fixture; and
 - c) The lower edge of the shield, as required by 4 (b) above, is to be at or below the centreline of the light source; and
 - d) The artificial lighting complies with AS/NZS 1158:1996; or
 - e) The lighting is required under health and safety regulations.
5. No new structures and/or equipment shall be erected on the site without the submission of an outline plan of works pursuant to section 176A of the Resource Management Act, other than the following:
 - a) Structures and/or equipment which are to replace the existing structures and/or equipment on the site at the time of consideration or application of an outline plan of works, or
 - b) Any temporary structures erected for the purposes of allowing maintenance or repair of existing structures and/or equipment for up to a period of one month unless written confirmation is obtained from the Resource Consents Manager for an alternative timeframe and will be removed once any maintenance or repair has ceased, or
 - c) Technology, structures and/or equipment permitted by the underlying District Plan Environment rules as they exist at the time of installation.
6. That a detailed landscape plan be prepared by a suitably qualified landscape architect, including an implementation and maintenance programme. The landscape plan shall be submitted with the Outline Plan under Section 176A to, and approved by, the Whangarei District Council Resource Consents Manager prior to any works commencing on site.

The plan shall address all boundaries of the designation area (with the exception of access) and include details of the plant sizes at the time of planting and intended species. Such a plan shall include appropriate measures to reduce adverse effects

	<p>on visual amenity and to provide screening of the substation building viewed from neighbouring properties. Planting adjacent to the stonewalls shall not undermine these structures.</p> <p>The landscaping shall be completed within the first planting season after the construction of the substation and shall be maintained (including the replacement of any failed plantings) in accordance with the approved landscape plan for the duration of the designation for electricity purposes (substation).</p> <p>Prior to submission to Council, the requiring authority will consult with adjacent property owners on the landscape plan.</p> <p>That at the time the substation is developed, the overhead lines owned by Northpower Ltd east of the designated site to Pompallier Estate Drive, will be undergrounded.”</p>
Additional information	Environment map 10, 71
	Legacy reference DNP 16, Whangarei District Plan 2007
	Other n/a

Northpower Limited 17	
Designation unique identifier	NPL-17
Designation purpose	Telecommunications and Electricity Telecommunications
Site identifier	Site name Mt Maunu Summit
	Legal description That part of Part Lot 1 DP 54252 marked “A” on SO 55243 for North Auckland.
	Physical address n/a
	Site description Millington Road, Whangarei
Lapse date	Given effect
Designation hierarchy under section 177 of the Resource Management Act 1991	Primary
Conditions	1. The following equipment shall be permitted to be attached to or erected on the existing tower or mast and structures, on a permanent basis without the provision of

		<p>any outline plan of works pursuant to Section 176A of the Resource Management Act:</p> <ol style="list-style-type: none"> a) Antenna and microwave dishes; b) Broadcasting, telecommunications and radio communication antennae, including whip, grid, yagi, dipoles and panels or similar ancillary equipment, but no single antenna dish or panel shall have a solid frontal surface area of greater than 5.0m² or 2.5m in diameter, in the case of dish antennas. <p>2. No new structures and/or equipment shall be erected on the site without the submission of an outline plan of works pursuant to section 176A of the Resource Management Act, other than the following:</p> <ol style="list-style-type: none"> a) Those set out in condition 1 above, or b) Structures and/or equipment which are intended to replace the existing structures and/or equipment on the site at the time of consideration or application of an outline plan of works, or c) Any temporary structures erected for the purposes of allowing maintenance or repair of existing structures and/or equipment for up to a period of one month unless written confirmation is obtained from the Resource Consents Manager for an alternative timeframe and will be removed once any maintenance or repair has ceased. <p>3. Electric and magnetic fields at the property boundary shall comply with the guidelines endorsed by the National Radiation Laboratory, New Zealand Ministry of Health.</p> <p>4. Radio frequency radiation levels at the property boundary will not exceed the levels specified in the New Zealand Standard: NZS 2772.1:1999 Radio Frequency duration or any subsequent standard.</p>
Additional information	Environment map	10, 64 (Designation Companion Map – NPL-17)
	Legacy reference	DNP 17, Whangarei District Plan 2007
	Other	n/a

Northpower Limited 18		
Designation unique identifier	NPL-18	
Designation purpose	Telecommunications and Electricity Telecommunications	
Site identifier	Site name	Brynderwyn Telecommunication Mast
	Legal description	Sec 1 SO Plan 69960

	Physical address	n/a
	Site description	Artillery Road, Brynderwyn
Lapse date		Given effect
Designation hierarchy under section 177 of the Resource Management Act 1991		Primary
Conditions	<ol style="list-style-type: none"> 1. The following equipment shall be permitted to be attached to or erected on the existing tower or mast and structures, on a permanent basis without the provision of any outline plan of works pursuant to Section 176A of the Resource Management Act: <ol style="list-style-type: none"> a) Antenna and microwave dishes; b) Broadcasting, telecommunications and radio communication antennae, including whip, grid, yagi, dipoles and panels or similar ancillary equipment, but no single antenna dish or panel shall have a solid frontal surface area of greater than 5.0m² or 2.5m in diameter, in the case of dish antennas. 2. No new structures and/or equipment shall be erected on the site without the submission of an outline plan of works pursuant to section 176A of the Resource Management Act, other than the following: <ol style="list-style-type: none"> a) Those set out in condition 1 above, or b) Structures and/or equipment which are intended to replace the existing structures and/or equipment on the site at the time of consideration or application of an outline plan of works, or c) Any temporary structures erected for the purposes of allowing maintenance or repair of existing structures and/or equipment for up to a period of one month unless written confirmation is obtained from the Resource Consents Manager for an alternative timeframe and will be removed once any maintenance or repair has ceased. 3. Electric and magnetic fields at the property boundary shall comply with the guidelines endorsed by the National Radiation Laboratory, New Zealand Ministry of Health. 4. Radio frequency radiation levels at the property boundary will not exceed the levels specified in the New Zealand Standard: NZS 2772.1:1999 Radio Frequency duration or any subsequent replacement standard. 	
Additional information	Environment map	20 (Designation Companion Map – NPL-18)
	Legacy reference	DNP 18, Whangarei District Plan 2007
	Other	n/a

Northpower Limited 19		
Designation unique identifier	NPL-19	
Designation purpose	Electricity (Substation)	
Site identifier	Site name	Kensington
	Legal description	Lot 1 DP 151252
	Physical address	n/a
	Site description	46 Western Hills Drive, Whangarei
Lapse date	Given effect	
Designation hierarchy under section 177 of the Resource Management Act 1991	Primary	
Conditions	<ol style="list-style-type: none"> 1. Noise generated by the activities on the site shall not exceed the following noise limits within the timeframes stated, assessed at any point within the Living Environment shown on the planning maps: <ol style="list-style-type: none"> a) 7am-10pm - 40dBA L95; b) 10pm to 7am (the following day) - 35dBA L95. 2. Sound levels shall be measured in accordance with NZS 6801:2008 "Acoustics – measurement of Environmental Sound" and assessed in accordance with NZS 6802:2008 "Acoustics – Environmental Noise". 3. Buildings (apart from necessary security fences) shall be set back at least 3.0m from Living Environment boundaries and buildings shall not penetrate the daylight angles which apply in respect of boundaries in the Living Environment (Appendix 11). 4. High voltage equipment (> 110 kV) shall be located not less than 10.0m from the boundary of the Living Environment. 5. A vegetation screen, or other physical barrier which limits visibility, shall be provided and maintained on the designated site to screen it from adjoining residential properties. 	
Additional information	Environment map	10, 62
	Legacy reference	DNP 19, Whangarei District Plan 2007
	Other	n/a

Northpower Limited

Date Approved	Editor	Paragraph	Change Reference	Decision Date	Approved By
31 October 2019	EE	New Chapter	Plan Change 134	Operative Date 11 December 2019	MM

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