# Appendix 1.3 – Amendments to the Subdivision chapter resulting from Infrastructure Chapter recommendations

The following amendments to the Subdivision chapter are recommended as a result of recommendations on the Infrastructure Chapter:

SUB-R9	Subdivision of a site within the National Grid Subdivision <sup>1</sup> Corr	ridor
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All zones	Activity status: Restricted Discretionary	Activity status where compliance
		not achieved with RDIS-1: Not
	Where:	applicable
	RDIS- 1	
	Proposed <u>building</u> platforms are identified for	
	each allotment and located wholly outside of	
	the National Grid Yard (except where	
	the <u>allotments</u> are for <u>roads</u> ,	
	esplanades, <u>accessways</u> and <u>infrastructure</u> ).	
	Matters of discretion are restricted to:	
	a. the extent to which the subdivision allows	
	for the ongoing efficient operation,	
	maintenance and upgrading of	
	the National Grid, including the ability for	
	continued reasonable access for	
	inspections, maintenance and upgrading;	
	b. the location of any future building platform	
	as it relates to the National Grid Yard;	
	c. the extent to which the subdivision design-	
	allows for any future sensitive activity and	
	associated <u>buildings</u> to be <u>setback</u> from	
	the National Grid;	
	d. the nature and location of any vegetation	
	to be planted in the vicinity of the National	
	Grid;	
	e. the ability of future development to comply with NZECP 34: 2001 New Zealand	
	Electricity Code of Practice for Electricity	
	Safe Distances:	
	f. the risk of electrical hazards affecting	
	public or individual safety, and the risk of	
	public and private property damage; and	
	g. the outcome of any consultation with the	
	owner and operator of the National Grid.	
	a. The extent to which the subdivision	
	allows for earthworks, buildings and	
	structures to comply with the safe	
	distance requirements of the New	
	Zealand Electrical Code of Practice for	
	Safe Electrical Distances (NZECP	

<sup>&</sup>lt;sup>1</sup> Transpower (S454.095).

### 34:2001);

- b. The provision for the on-going efficient operation, maintenance, development and upgrade of the National Grid, including the ability for physical vehicle access to existing transmission lines and support structures for maintenance, inspections and upgrading;
- c. The extent to which potential adverse effects (including visual and reverse sensitivity effects) are mitigated through the location of building platforms.
- d. The extent to which the design and construction of the subdivision allows for activities to be setback from the National Grid to ensure adverse effects on, and from, the National Grid and on public safety and property are appropriately avoided, remedied or mitigated, for example, through the location of roads and reserves under the transmission lines;
- e. The nature and location of any proposed vegetation to be planted within the National Grid Yard;
- f. The outcome of any consultation with, and technical advice from, Transpower; and
- g. The extent to which the subdivision plan clearly identifies the National Grid and proposed building platforms.

## SUB-R10 | Subdivision of site within 32m of the centre line of a Critical Electricity Line Overlay

#### All zones

**Activity status: Restricted Discretionary** 

#### Where:

## RDIS-1

Proposed building platforms are identified for each allotment and located at least 10m from Critical Electricity Lines Overlay (except where the allotments are for roads, esplanades, accessways and infrastructure).<sup>2</sup>

#### Matters of discretion are restricted to:

- a. the safe and efficient operation and <u>maintenance</u> of the electricity supply network;
- b. the location of any future building platform

Activity status where compliance not achieved with RDIS-1: Not-applicable Discretionary

<sup>&</sup>lt;sup>2</sup> Top Energy (S483.168).

- and access as it relates to the critical electricity line;
- effects on access to critical electricity lines and associated infrastructure for inspections, maintenance and upgrading purposes;
- d. the extent to which the <u>subdivision</u> design allows for any future <u>sensitive activity</u> and associated <u>buildings</u> to be <u>setback</u> from the critical electricity line;
- e. the mature size, growth rate, location, and fall zone of any associated tree planting;
- f. including landscape planting and shelterbelts;
- g. compliance with NZECP 34: 2001 New Zealand Electricity Code of Practice for Electricity Safe Distances;
- h. effects on public health and safety; and
- the outcome of any consultation with the owner and operator of the potentially affected <u>infrastructure</u>.