

8. Electrical Interference

Submission No. and Point / Submitter Name	Plan Provision	Summary of Submission	Decision Requested
SECTION 3.5 RULES			
71.50 NZAS Ltd	3.5.1 – 3.5.3	Oppose. The submitter considers this provision is not warranted in relation to the smelter site, that the provisions would be best as performance standards or considerations when processing resource consents for activities likely to result in electrical interference, and that the rule is too uncertain in referring to “all relevant New Zealand Standards”.	Delete 3.5.1 – 3.5.3 and replace with appropriate performance standards for the Council to measure an activity against when resource consent is sought for that activity. AND That electrical interference is defined with reference to an appropriate standard.
87.43 Transpower NZ Ltd	3.5.1 – 3.5.3	The submitter considers that Rule 3.5.1 has a zero tolerance for radio frequency interference (RFI) at the boundary of a property and as their lines traverse property boundaries and therefore could never comply with this rule. The submitters assets do comply with NZS 6869:2004 and the submitter considers that the limits within this standard should be relied on to manage any potential effects of RFI. The submitter seeks that Rule 3.5.2 be amended to include reference to the <i>International Commission on Non-ionising Radiation Protection (ICNIRP) Guidelines</i> that is included in the NPSET. The submitter considers that a non-complying status for a new line does not give effect to the NPSET.	(i) That 3.5.1 is deleted (ii) That 3.5.2 is amended to refer to international guidelines as follows: “ 3.5.2 The electric and magnetic fields exposure at or beyond the boundary of any site containing a facility emitting electric and magnetic fields shall be such as to comply with all relevant New Zealand standards <u>and international guidelines.</u> ” (iii) And any consequential amendments
52.5 NZ Police	3.5.2	Oppose. The submitter states that this rule is inconsistent with the telecommunications NES, and that the rule is too uncertain in referring to “all relevant New Zealand Standards”	Delete Rule 3.5.2 or adopt the appropriate wording from the Telecommunications NES.
104.9 Chorus NZ Ltd	3.5.2	Oppose. The submitter states that this rule is inconsistent with the telecommunications NES, and that the rule is too uncertain in referring to “all relevant New Zealand Standards”	Delete Rule 3.5.2
104.9 Telecom NZ Ltd	3.5.2	Oppose. The submitter states that this rule is inconsistent with the telecommunications NES, and that the rule is too uncertain in referring to “all relevant New Zealand Standards”	Delete Rule 3.5.2

