Appendix One – Submission Table

General Relief Sought

MainPower seeks the amendments to the Proposed Waimakariri District Plan as detailed in the table that follows, and including any alternate and/or consequential amendments to the issues, objectives, policies, rules, maps and other methods required to give effect to the relief sought.

Note: Proposed additions are <u>underlined</u> and deletions strikethrough

<u>Table 1 – Area Specific Matters – MRZ Medium Density Residential Zone</u>

General	Submission	Relief Sought
Submission		
<u>Medium</u>	MainPower seeks to insert a new objective and policy	Insert the following new objective and policy:
<u>Density</u>	to support the introduction of new corridor protection	
Residential Zone	rules for electricity distribution lines operated by MainPower within the Medium Density Residential	Objective: The operation and security of critical infrastructure, strategic infrastructure and regionally significant infrastructure is not compromised by other activities.
	Zone.	
		Policy - Separation of incompatible activities
		Protect critical infrastructure, strategic infrastructure and regionally significant infrastructure by avoiding adverse effects, including reverse sensitivity effects, from incompatible activities by avoiding buildings, structures and any sensitive activities that may compromise the operation of Electricity Distribution Lines within an identified buffer corridor.

General	Submission	Relief Sought
Submission		
Medium	MainPower seeks to insert corridor protection rules	Insert the following new rule:
Residential	relating to Electricity Distribution Lines into the	Earthworks adjacent to a major electricity distribution line
zone	Medium Residential Zone chapter rules as lines are	Activity Status: PER
	located within or immediately adjacent to that zone.	Where:
	Provisions relating to corridor protection for MainPower's Electricity Distribution Lines do not fall easily into the National Planning Standards framework because while they relate to infrastructure, they	1. Earthworks shall be setback at least 6m from the centreline of the Major Electricity Distribution Line as shown on the planning maps or; Activity status when compliance not achieved: NC Notification
	restrict land use activities and subdivision, and apply to specific zones. MainPower have a strong preference that corridor protection rules be located appropriately within the	2. Meet the following requirements: a. be no deeper than 300mm within 2.2m of the foundation of the major electricity distribution line support structure; and An application for a non-complying activity under this rule is precluded from being publicly notified, but may be limited notified only to the relevant electricity distribution line operator where the consent authority considers this is
	relevant zone chapters. From a usability perspective, it is most logical to include land use constraints associated with Electricity Distribution Lines in the applicable zone chapters where they are clearly visible to landowners who may check the plan to determine rules affecting their property.	b. be no deeper than 0.75m between 2.2m and 6m from the foundation of the major electricity distribution line support structure; and c. earthworks shall not destabilise a major 66kV or 33kV electricity distribution line pole or tower; and

General	Submission	Relief Sought
Submission		
		d. earthworks shall not result in a reduction in the ground to conductor clearance distances below what is required by Table 4 in NZECP 34:2001 New Zealand Electricity Code of Practice for Electricity Safe Distances, unless the requirements of Clause 2.2.3 of NZECP 34:2001 New Zealand Electricity Code of Practice for Electricity Safe Distances are met. Exemptions This rule does not apply to: • earthworks undertaken as part of agricultural or domestic cultivation; or repair, sealing or resealing of a road, footpath, driveway or vehicle access track; • earthworks that are undertaken by a network utility operator or their approved contractor on behalf of the network utility operator (other than for the reticulation and storage of water in canals, dams or reservoirs including for irrigation purposes); • earthworks for which prior written consent has been granted by the relevant electricity distribution line operator under the NZECP 34:2001 New Zealand Electricity Code of Practice for Electricity Safe Distances;
		Advisory Notes

General	Submission	Relief Sought
Submission		
		 Major electricity distribution lines are shown on the planning maps. Vegetation to be planted around electricity distribution lines should be selected and managed to ensure that it will not breach the Electricity (Hazards from Trees) Regulations 2003. The NZECP 34:2001 New Zealand Electricity Code of Practice for Electricity Safe Distances contains restrictions on the location of activities and development in relation to electricity distribution lines. Activities and development in the vicinity of these lines must comply with NZECP 34:2001 New Zealand Electricity Code of Practice for Electricity Safe Distances.
		Network utilities within 6 of the centre line of a major electricity distribution line
		Activity status: PER Where: Activity status when compliance not achieved: NC 1. the network utility complies with the NZECP 34:2001 New Zealand Electricity Code of Practice for Electricity Safe Distances.
		Major electricity distribution lines are shown on the planning map.

General	Submission	Relief Sought	
Submission			
Submission		Insert the following new rule: Activities and development (other than earthworks or networks) adjacent to a major electricity distribution line Activity status: NC Where: 1. activities and development adjacent to a major electricity distribution line involve the following: a. new sensitive activity and new buildings within 6m of the centreline of a major electricity distribution line or within 6m of the foundation of a support structure; or b. complies with the requirements of NZECP34:2001.	Activity status when compliance not achieved: N/A
		Notification An application under this rule is precluded from being	
		publicly notified, but may be limited notified only to the relevant electricity distribution line operator where the consent authority considers this is required, absent its written approval.	
		Advisory Notes	

General	Submission	Relief Sought
Submission		
		Major electricity distribution lines are shown on the planning map. Vegetation to be planted around electricity distribution lines should be selected and managed to ensure that it will not breach the Electricity (Hazards from Trees) Regulations 2003. The NZECP 34:2001 New Zealand Electricity Code of Practice for Electricity Safe Distances contains restrictions on the location of activities and development in relation to electricity distribution lines. Activities and development in the vicinity of these lines must comply with NZECP 34:2001 New Zealand Electricity Code of Practice for Electricity Safe Distances. Insert the following new rule: Structures near a major electricity distribution line Activity status: NC 1. The establishment of a new, or expansion of an existing structure: Where: 2. The structure is within 6m of the centreline of a major electricity distribution line as shown on the planning maps; or 3. The structure is within 6m of the foundation of a support structure of a major electricity distribution line as shown on the planning maps, or

General	Submission	Relief Sought
Submission		
		4. <u>Complies with the requirements of NZECP34:2001</u>
		<u>Notification</u>
		An application under this rule is precluded from being
		publicly notified, but may be limited notified only to the
		relevant electricity distribution line operator where the
		consent authority considers this is required, absent its
		written approval.