



25 September 2023

Electricity Authority
Level 7 AON Centre
1 Willis Street
Wellington 6011

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Minor changes to the registry – Join submission by MainPower New Zealand Limited and Marlborough Lines Limited.

MainPower New Zealand Limited (MP) and Marlborough Line Limited (MLL) thanks the Authority for the opportunity to make this submission.

Nothing in this submission is considered to be sensitive and the whole submission can be published.

MP & MLL wishes to provide the following commentary on the proposed three changes:

- We have no concerns with the proposed changes 1 and 2 covering the proposed Description Tables of SD-020. We do recommend the Authority consider how best to accommodate multiple forms of DER at an installation to provide visibility of the type of DER present. Under the proposed changes a customer with solar DG, a battery and V2G would need to be set up as fuel type “Other”.
- We encourage the Authority considers implementing two fields related to electric vehicle chargers. The two recommended fields are (1) the existence of an EV charger and (2) the Mode of the charger – i.e. Mode 1-4. The introduction of these fields would provide a regulated mechanism for EDB’s to both understand the volume of connected chargers and the potential to control and communicate with the chargers. This will greatly assist EDB’s with future network planning and provide an awareness of potential demand response within the network.
- We support the addition of the tool tip to the Property Name but would not want to see the Property Name deleted from the registry as proposed by the Authority for the following reasons:
 - Both MP and MLL rely on the Property Name to assist with the location of faults or when network staff need to undertake site visits (Cowshed or irrigator for example).
 - We are unable to allocate the same address to more than one ICP without differing information and we rely on the Property Name field to insert the relevant differing information.
 - We rely on the Property Name to insert Lot numbers before the Council have allocated street numbers in new developments.
 - The removal of the Property Name could result in delayed remediation of faults and added costs to the EDB and consequently consumers connected to its network.

Please do not hesitate to contact Sarah Barnes (MainPower) should you have any questions.

Yours faithfully



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