

29 September 2023

To the Electricity Authority's Operations team,

OperationsConsult@ea.govt.nz

Introduction

1. Thank-you for the opportunity to make this submission.
2. We note our support of the Electricity Networks Association's submission, and this submission is primarily to add our support for the important issues raised by the ENA in its submission.

Dispatch Notifications

3. In principle we are supportive of increased participation in the wholesale market for small-scale generation, load, and aggregators.
4. However, we have concerns where with greater number of aggregators participating in the wholesale market, there is a lack of communication and visibility of their dispatched resources and locations on EDBs' networks.
5. It is our priority to ensure safe and reliable operation of our network. Without sufficient communication and visibility between aggregators and EDBs, it imposes significant risks to our network, for example, where there is a fault or planned outage on the network, the capacity can be reduced and thus needs to be communicated, otherwise our network can potentially be overloaded creating hazards to network assets and customers.
6. We suggest establishing appropriate communications between aggregators and EDBs to ensure sufficient information is received by both parties in relation to where new sources are participating within the dispatch notification process, the location on our network (in relation to individual ICPs) and the aggregator that controls that resource. To achieve this, formal agreements should be entered into by both parties.
7. If you have further queries regarding this submission, please do not hesitate to contact me on either simon.shen@northpower.com or phone (021) 198-6624.

Yours faithfully,



Simon SHEN

Head of Commercial and Regulatory