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Dear EV Trial Participants

Wellington Electricity
Lines Limited

85 The Esplanade
Petone, PO Box 31049
Lower Hutt 5040
New Zealand

Tel: +64 4 915 6100
Fax: +64 4 915 6130
www.welectricity.co.nz

Wellington Electricity is proud to present you with your own a copy of our EV Trial report.

You will recall we collaborated last year with Electricity Retailers, local EV Owners and our consultants (Jake Roos & Concept Consulting) to assist our understanding of our customers EV charging behaviours.

The trial has been successful as it has informed our new lines tariff, explicitly for EV and Battery owners (EVB) sending a clear price signal for cheaper charging periods to reward EV owners that charge outside of the evening peak demand periods.

We really appreciate the level of cooperation across the industry involving retailers and customers working with Wellington Electricity to gain insights cheaper night charging of electric vehicles in the Wellington region to avoid peak demand congestion.

Our engagement was also rewarding as we learnt from customers of their preferences for being open to future charging services being provided by service providers.

We also received good feedback on the appetite of EV owners to help out in future where the vehicle battery could take some demand off the network (vehicle to grid), provided an adequate service charge was paid to the EV owner by the network owner or retailer.

In conclusion, being able to defer immediate investment to build a bigger network for EV charging, through shifting EV charging into the less congested night period, allows this benefit to be shared with EV owners through lower night time network charges.

Thank you again for taking part in the trial and we look forward to staying in touch on how new technology will provide opportunities for new business models to share benefits between utility owners, retailers and our end use consumers.

Please keep an eye on our website www.welectricity.co.nz for further updates.

Best regards

Greg Skelton

CHIEF EXECUTIVE OFFICER