

CRP Lunchtime Launch 10: 'The Challenges and Opportunities of Fleet Electrification'
Thursday 28th October 2021



Question and Answer Sheet

Q: *Is there sufficient Grid supply to meet London car user demand?*

A: The short answer is yes. According to Graeme Cooper, Transport Decarbonisation Officer the National Grid, "The is definitely enough energy and the grid can cope easily."

Evidence provided by the National Grid indicates that fears that electric vehicles will strain the power network are either not significant or can be mitigated by planning or smart charging.

References:

[Can the grid cope with the extra demand from electric cars? | National Grid Group.](#)
[London electric vehicle infrastructure delivery plan \(tfl.gov.uk\)](#)

Q: *The challenge with delivery range is that there is not the density of demand for one company: five different EVs are covering the same area because five different delivery companies have been ordered ... Is there any consideration of collaborative procurement/smart technology to identify the 'green' supplier that is already in the area so that better EV mileage is possible?*

A: Collaborative procurement, or consolidation – either of suppliers or of deliveries – is usually the one of the first items considered by suppliers, and more these days by customers. Admittedly, the focus is on reducing the number of trips made by vehicles that run on fossil fuels, rather than EVs.



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Cross River Partnership is working with businesses throughout London to raise awareness about, and to support them in, consolidating and collaborating with other businesses when ordering and receiving deliveries.

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