

REA EV Forum ad-hoc meeting

11 June 2020

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Slides are confidential – for member review only.

Additional supporting materials can be found on the REA website under 'Our Resources'





TWM TRAFFIC CONTROL SYSTEMS



EV Assist



FASTNED



Welcome
to new
REA EV
Forum
members

Rapid Charging Fund & REA letter

REA circulated letter to Government following £500m fund for new grid connections and vision for 6,000 rapids / ultra-rapids at MSAs in England by 2035

- Draft letter circulated to members
- Feedback on 'competition at every site'
- Feedback on role for private finance / who manages connections



Data sharing and Government's Project Alpha - OCPD

Government seeking to replace National Charge Point Register

Early recommendations include (summarised):

- CPOs to be submitting static and dynamic data
- Openly accessible datasets
- Role of OCPI
- Data includes location, speed, pricing, up-time, and amenities around a charge point
- Debate around whether market sensitive data should be submitted.
- Early proposals for CPOs to be submitting sensitive utilisation (by kW) data seem to have been dropped.
- Debate around whether charge point availability data should be made available



Maintenance, reliability, and uptime of public EVSE

Government sees Dutch benchmark of 99% reliability as potential target

- should charge point networks be regulated or product manufacturers?
- how long is acceptable for a charge point operator to respond to a fault notification?
- should regulations apply to individual charge points or all chargers if there is a 'hub'?
- should Government have powers to fine operators?
- should regulations differ for AC and DC chargers?
- what enforcement and monitoring policy would be acceptable to operators?



Debit/credit card payment

Government may look to tighten requirements around 'ad hoc' payments.

- are there any particular issues around 'ad hoc' or credit card payments that you would like us to raise?
- are there amendments to the existing regulations you would want to see made?



Pricing transparency

The Government has flagged that there is no consistent pricing approach to public chargepoints where operators are charging for: the electricity drawn (p/kWh); the time spent charging (e.g. p/minute or £ per 30 min/hour); and subscription and connection fees, which can make for a confusing consumer landscape.

- Would member want to see Government intervention in pricing?
- If so, in what areas?
- Would members be happy with pricing being set in p/kWh, so long as connection, surge, and overstay fees remain?

The REA's default position on this is that CPOs should be given as much license as possible to set their own terms and prices.



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24/7 Customer service

Government is not focusing significantly on this issue yet, but REA is looking to prepare early positions.

- *would you see Government mandating 24-hour customer service hotlines for public infrastructure as acceptable?*
- *what stipulations would you want to see as part of the policy?*
- *is your company currently offering this, or using another's hotline service?*
- *what enforcement and monitoring policy would be acceptable to operators?*

Introductory comments to this discussion from **EV Assist**.



Roaming / interoperability of public charging infrastructure

REA current position: *strongly in favour of roaming, but at this stage it should be done in a market-led way and with no Government intervention so as to let new products and standards come forward.*

Options: light touch customer focused 'assurance' scheme

Or more interventionist regulation

- Opening to % of networks?
- All CPOs open to all eMSPs and/or eMSP license?

Call for involvement in this discussion – members to be consulted on draft positions in due course.



Accessibility of EVSE

[Background primer here.](#)

Government is not focusing significantly on this issue yet, but REA is looking to prepare early positions.

- *Do members believe that there should be further regulations to ensure disability access to public charge point operators? If so, what specifically should be considered?*



Smart Charging & Building regulations

Smart Charging consultation – Government has published summary of responses but no new policy decisions

- *BSI PAS 1878 to be consulted on this summer*
- *BSI PAS 1879 to be consulted on in autumn*
- *Smart Charging phase one regulations likely Q1 2021*
- *'Phase Two' will need to be consulted on*

Building regulations consultation – Government emailed a request for updated cost data. Did anyone input?



Consultation on moving the new ICE sales phase-out to 2035

Government has confirmed intention to move the phase-out of the sale of new conventional petrol and diesel cars and vans to 2035 from 2040

- Informal consultation process now kicked off
- Hybrids proposed to be included in the ban
- Government seeking policy to get to 2035
- Government listening closely to CCC and stakeholders

Quickfire – member views on date and inclusion?



Forthcoming EV Events

The Rapid Charging Fund and the future of MSAs:

A discussion on how industry can support the Government's vision for 6,000 rapid charge points at MSAs by 2035, and debate on how the £500m Rapid Charging Fund should be utilised.

16TH JUNE 2020

11:00am – 12:00pm



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COVID and e-Mobility:

How will the virus impact the green mobility agenda in the UK and Europe?

18TH JUNE 2020

10:30am – 12:00pm



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