

Final Notes – REA EV Forum Member Meeting 24th February 2021

Meeting Date: Wednesday, 24th February 2021 – 10:00am-12:30pm

Agenda – V2 Final can be found [here](#).

Location: meeting conducted via Microsoft Teams.

Pre-reading as circulated to delegates

- The REA's February 2021 member newsletter ([link here](#))
- REA Rapid Charging Fund 2021 private letter to Government ([link here](#))
- OZEV's Consumer Experience of Public EV Charging Consultation ([link here](#))
- REA's February 2021 update on grants, smart charging, and the consumer experience consultation ([link here](#))

Welcomes and introduction

- Introduction of new members: Ethical Power, Jumptech, Actemium EV, Easee, Myenergi, Caburn Group, Gronn Kontakt

Presentation from Sophie Adams, Head of Consumer Experience at OZEV

Update on the Consumer Experience of Public EV Charging Consultation

- Approach is focussed on access, reliability, data, and pricing transparency (see OZEV slide pack). They are keen to get industry feedback, particularly on their four options for a roaming solution, defining reliability and responsibility for EV charging, and CPO data requirements. They have also highlighted emerging policy areas around accessibility.

Open Q&A:

Questions from attendees explored legislation vs best practice on consumer experience, understanding the four roaming proposals, and OZEV support for different types of access to EV charging services.

Presentation from Aaron Berry, Deputy Head at OZEV

Update on the Rapid Charging Fund and grants

- OZEV £1.3bn infrastructure assigned in the 2020 Spending Review, including £950m for future proofing grid capacity along motorways and key A roads (Rapid Charging Fund). EVHS has been extended and expanded to support more consumers in rental and leasehold accommodation. WCS to expand to permit small accommodation businesses. ORCS extension confirmed with an additional £20m budget. Local Authority Infrastructure Fund secured £90m, focussed on addressing areas of market failure and leveraging further private investment (to be launched in Q4).

Open Q&A:

Questions on EVHS and changes and LA Infrastructure Fund and Motorway Service Areas. Government is holding off on commenting on Motorway Service Areas until the Competition and Markets Authority investigation is complete.

Presentation from Catherine Marris, Innovation lead at Motability

Update on disability and EV charging

- Aiming to capture consumer experience issues at every level of experience (locate, drive, park, charge, pay). Working with BSI and Motability to develop PAS independent of government. Consumer Experience consultation, and Motability research, will feed into process. More details to be presented at next EV Forum meeting in April 2021.

Presentation from Evie Trolove, Innovation Project Lead at UKPN

Update on streamlining home EV charging installation processes

- UKPN has been responding to feedback on ease of installation for consumers and installers. Smart Connect project, aiming to automate the connection process: minimising length of time to connect. Digitised form allows for automated assessment, with manual assessment in case of fail.

Open Q&A:

Questions focussed on understanding the automation process, and on calculating maximum demand.

Consensus that this is a positive step forward for the home charging industry and reflective of what industry & REA has been calling for.

Present and discussion on REA updates and positioning on grant and support schemes

On Consumer Experience Consultation:

REA don't want mandated dynamic data shared with government body (technically challenging and some aspects would be a GDPR nightmare). Basic statistics and pricing are should be made available. eMSPs should lead on 'nice to haves' as these are more commercially sensitive and technically challenging, like booking. Need to continue to think about the diverse users of EVs, and the need to accommodate the differences between consumers. REA has a lot of influence on this process.

Workshop on roaming and this consultation more widely scheduled for 18th March 2021.

Open Q&A:

Regulation of eMSPs. Can this be done by regulators for other financial services? REA commented that preference is an industry-led scheme with criteria akin to that used by eViolin in NL.

Grants and infrastructure schemes

Open Q&A:

Should EVHS process be significantly changed to a voucher-based system as the system is digitised in September, only for the main EVHS to be phased out in March 2022? To be discussed with membership.

General Policy Updates:

Smart Charging

Summer legislation expected this summer. Legislation to apply to 'private' chargers – meaning home and workplace. Legislation will not link PAS1878 and 1879 yet. Regs to mandate some sort of customer 'interface'. REA has concerns of PAS standards which have yet to be tested by industry.

Labelling

Germany has gone above EU Alternative Fuels Infrastructure Directive which is quite onerous. OZEV confirmed not including labelling requirements for chargepoints in UK regulation.

3rd party product standards for private chargers

OZEV has full-time staff looking at potential introduction of 3rd party product standards for private chargers. Follows concerns that equipment certified under the EVHS not being checked after initial approval.

Suggestion of REA-led industry standards for rather than a BSI system.

Comment highlighting concern about smart meter's role in the home smart charging ecosystem. REA comment that they are pushing against mandated smart metering communications systems and protocols to be mandated in Pas1878 and 1879.

Question on the future market for second hand chargers, and comment that maybe REA should do something to pre-empt public confidence issues in our market.

Update from the REA on EV Energy Taskforce

Updates from the appointed REA member leads to the 4 working groups of the Taskforce. There are 4 workstreams:

- Coordination of infrastructure rollout
 - Looking additionally to later phases of rollout in harder to reach places.
- Consumer communications and issues-handling
- Cyber security and smart charging
- Data access and privacy

REA update on APPG on Electric Vehicles

APPG to host an AGM and two meetings in March and April – one on the consumer experience consultation and another one on vehicle supply and the forthcoming auto manufacturer CO2 fleet emission green paper.

REA EV Forum Steering Group update (5 minutes)

Changing to an electing Steering Group. Currently accepting nominations.

Update on REA Strategy (5 minutes)

Reminder to members whose membership renewals are up to check for invoices.

12:32 meeting closes.