Newsletter

Summer 2021 • Issue no. 3



SETTING THE STANDARD FOR ELECTRIC VEHICLE CHARGEPOINTS

Welcome to the Summer newsletter

Over the last few months EVCC has been working hard to raise awareness of EVCC and grow its membership and affiliate base. It has contacted each of its members for feedback on the industry, as well as on EVCC, much of which was about delays and issues experienced with the OZEV EVHS grant. And it has worked alongside REA to feed these comments back to government, as well as responding to consultations held by the Competition Market's Authority and BEIS. EVCC has also started featuring guest blogs on the EVCC website. So far, Power My EV and EVA England have both written blogs for EVCC which can be found here. EVCC is now calling for more guest bloggers. If you would like to contribute, then please get in touch via info@electric-vehicle.org.uk. This newsletter features some of these stories and more including details of the EVIE Awards, the ENA's new process for connecting to EVs, and updates to the Code. Thanks for reading.

Virginia Graham, Chief Executive of Renewable Energy Assurance Ltd

EVET webinars bring stakeholders up to speed

In the latest update on the Electric Vehicle Energy Taskforce, a series of webinars has been held by its 4 workstreams, to help bring stakeholders up to speed with the key conclusions from the latest phase of the initiative.

The webinar series, which was free to attend, featured expert speakers from the Taskforce



and allowed delegates to ask panellists questions about progress to date.

EVCC, which contributes to workstream 4, attended Webinar 4 on Consumer Engagement (held 17 June) as one of the panellists.

The event covered the consumer complaints journey, gaps in consumer understanding about EVs, consumer charging behaviour and how we can ensure that consumers are armed with the right information. EVCC presented on the scope and quality of the information currently available to consumers on charging, and where it falls down. It concluded that information, although vast, was fragmented. There needs to be a single source of information available to consumers, which is neutral, can be trusted and which uses plain English.

The event had around 150 delegates signed up to attend, and the Taskforce plans to make recordings of each of the webinars available to all very soon.

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Power My EV recruits drivers to understand benefits of going electric

What's the carbon impact behind my EV?



Power My EV, is looking for up to 2,000 drivers to test a free online assessment that makes it easier for people to see what the switch to an electric car means for them.

The research is part of a UKRI-funded programme harnessing data to accelerate the transition to net-zero energy.

Power My EV has two tools - one to help people pick an electric car based on their needs and journeys, the other to find the best green energy to power it.

This research will help Power My EV to understand further consumer's motivations and concerns around going electric.

The research involves a short survey about attitudes to cars and home energy use.

It takes around 20 minutes to complete, and everyone who takes part is entered to win a £200 Amazon voucher. The survey can be found here.

Power My EV's blog on top tips for home charging your electric car is available to read on the EVCC website here.

Launch of the Transport decarbonisation plan

Last week, government launched its Transport decarbonisation plan. The plan sets out the government's commitments and the actions needed to decarbonise the entire transport system in the UK. In case you missed it, find the plan here.



Nominations for the Electric Vehicle Innovation and Excellence Awards 2021 (EVIEs) are now open.

The EVIEs, organised by Solar Media, are designed to shine a light on innovation and excellence in the emerging EV sector.

It is free to submit a nomination, and this can be done online, the deadline for which is 27th August.

Categories will be presided over by an expert panel of judges from across the industry. Winners will be revealed at the EVIE's gala dinner ceremony on 19th October 2021, during the first night of The EV World Congress in Bristol. The judging panel is due to be announced soon.

Categories include Contractor of the Year, which recognises those companies at the forefront of EV charge point installation. Eligible businesses include contractors and subcontractors responsible at any point of an EV charge point installation, including design, installation, operation, optimisation and/or maintenance. Nominees should include details of their scope of works, achievements of the previous year and provide evidence of a track record of exemplary work. Only evidence submitted for works conducted between 2 September 2020 and 27 August 2021 will be eligible for consideration, and entries without that detail will be judged accordingly.

Last year, EVCC member Joju Solar won in this category.

To nominate visit the EVIE's website.

Connecting EVs to electricity network gets streamlined

A new, streamlined process for connecting EVs and heat pumps to the electricity network has been launched by Energy Networks Association (ENA).

Installers will no longer have to fill in additional paperwork when these devices are connected to the network, instead the process has been taken online.

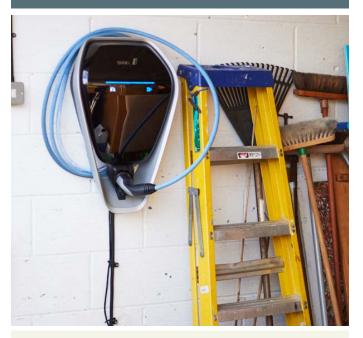
The Electric Vehicle Charge Point Database will also allow installers to see the model and type set to be installed, as well as allowing networks to access technical information, capacity and power quality data, in order to assess individual applications. This information will be anonymised.

ENA is planning to streamline the connection process further with an app and web portal.





A third of UK businesses to install EV charging at employee's homes



Increases in home working have influenced the EV charging plans of businesses, as 34% say they plan on putting chargers in employee's homes.

This is according to a new study from Centrica Business Solutions which surveyed 200 UK businesses.

The study found that COVID-19 has accelerated 20% of businesses' existing plans to invest in EVs, while 13% have cancelled their EV plans as a result of the pandemic.

Indeed, barriers to EV adoption for businesses are still present, with 42% of businesses reporting that one of the biggest barriers is managing the complexity of employees charging EVs at home and at public charging points.

Advances in fleet charging management systems now mean that home charging points can be directly integrated with business' payroll management software. These systems automatically reimburse drivers for business-use energy consumption. Monthly statements, showing all charging transactions, can be created and sent to fleet managers.

Other barriers identified in Centrica's research were on street parking, the upfront cost, operational challenges and a lack of knowledge. Download the full report here.

Further <u>research</u> has been published by Ofgem recently, who conducted interviews with EV drivers to understand their needs and experiences. The research is part of broader work to help Ofgem understand how they can enable the behaviour changes needed by consumers to support the transition to net zero greenhouse gas emissions by 2050.

EVCC affiliate, myenergi redesigns products in response to global chip shortage



Chargepoint manufacturer myenergi, has completed a major product redesign in response to the challenges caused by the global silicon shortage.

With lead times for some microprocessors now exceeding 52 weeks, the silicon shortage is causing significant production issues for companies across the globe.

To future-proof the business and ensure that demand would not outstrip supply over the long term, myenergi's team of engineers completely re-designed its product range. The updated designs operate on a new, more powerful microprocessor which is not affected by the silicon shortage.

Alongside enabling the increased production of myenergi's zappi, eddi, harvi and hub products, the microprocessor will facilitate additional features over time, giving customers greater control over their energy consumption at home.

Jordan Brompton, co-founder and CMO of myenergi, commented: "We have effectively innovated ourselves out of a challenging situation, demonstrating the pace and flexibility needed to excel in today's rapidly-developing technology landscape. Thanks to the dedication of our R&D division, each product in our range has been redesigned to ensure compatibility with a new, more powerful, less utilised type of microchip, making our products capable of even more than before, providing a whole host of additional features and customer benefits."













EVCC welcomes new affiliate, INDRA



EVCC is delighted to welcome EV charge point manufacturer, INDRA Renewable Technologies (INDRA) as its latest affiliate.

Made in the UK and already installed in over 4,000 home and commercial locations worldwide, INDRA has created a range of innovative EV Chargers that offer smart, more convenient, reliable, cheaper and faster EV Charging capability.

Through INDRA's nationwide installer network, INDRA EV Chargers can be expertly, easily and safely installed in home, work or commercial locations worldwide, enabling a fast solution for EV drivers who want to be fully charged and ready to go every time.

For more on INDRA and its products visit its website.



INDRA partners with Jumptech

Indra has also announced a new partnership with EV software provider Jumptech to help it scale up the rollout of its charging solution.

The news comes, following the company obtaining £6 million of investment led by the Clean Growth Fund alongside Gulf Oil International to support its growth in January.

It will use Jumptech's Atom mobile app to capture pre and post installation photos and data. This will be integrated with Indra's own platform to make real time commissioning and passback easier.

Leighton King, Indra's chief commercial officer said working with Jumptech would allow them to "scale up rapidly with a streamlined customer journey, whilst maintaining visibility of the installs and the performance of our install partners both in the UK and internationally".

EVCC Affiliate Package

If you are an energy supplier, EV or EV chargepoint manufacturer, or distributor and want to get involved with EVCC but don't know how, we are offering you the chance to become an EVCC Affiliate.

An EVCC Affiliate should be committed to consumer protection and high standards, and be able to demonstrate this to us in the work they carry out.

They should also be ready to promote and support EVCC.

To find out more or to become an affiliate email info@ electric-vehicle.org.uk

Code changes

EVCC has recently (in May) made changes to the Code. Changes made include:

- Code updated in line with latest version of EVHS
- OLEV changed to OZEV
- · reference to OZEV Flowchart removed
- · information added on ADR and arbitration
- Attachment F (Full list of installation regulations and standards) added

The amended Code can be found here.











