

THE WORLD'S NO.1 HOME ENERGY & ELECTRIC VEHICLE — SHOW —

SPONSORED BY

ElectriX

ElectriX is powered by LV- General Insurance



FULLY CHARGED LIVE | **2023**
UK NORTH | **HARROGATE**
19TH-21ST MAY

An attraction-packed festival of electrification:
50+ 'Live' Sessions | Test Drive Programme
Almost Every EV Available | 2-Wheel Test Track
Home Energy Advice Team | Fully Charged BUSINESS
Commercial Vehicles | Family Fun Zone
Watt Drive? | Electric Alley
Electric Launchpad | Electric Café

SHOW PROGRAMME

SPONSORS & PARTNERS

HEADLINE SPONSOR

ElectriX

GLOBAL INNOVATION PARTNER

myenergi

CLIMATE CHANGE PARTNER

nationalgrid

GIGA THEATRE SPONSOR

NISSAN

MEGA THEATRE SPONSOR

UK Research and Innovation

HOME ENERGY ADVICE TEAM SPONSOR

ovo energy

BUSINESS DAY SPONSOR

DriveElectric

TRADE MEDIA PARTNER

TRANSPORT + ENERGY
Uniting the sectors

COMMERCIAL VEHICLE ZONE SPONSOR

GEOTAB

INFRASTRUCTURE PARTNER

VITAL
EV SOLUTIONS

WATT DRIVE? SPONSOR

zapmap

CAR PARKING SPONSOR

AA

ELECTRIC PICNIC SPONSOR

LV=

ELECTRIC ALLEY SPONSOR

JCT600

ELECTRIC CAFÉ SPONSOR

Shell Recharge

KIDS ZONE SPONSOR

My Green pod

MEDIA PARTNER

GreenCarGuide

ElectriX

**Xperience
electric
your way**

- ⚡ Personal leasing
- ⚡ Business leasing
- ⚡ Salary sacrifice



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WE'RE
electrifying
INSURANCE



LV.com/insurance/EV

FULLY CHARGED LIVE GOES NORTH!

1 million subscribers! 6 Fully Charged LIVE exhibitions globally!
Our 1st Fully Charged AWARDS! To the outside observer
Fully Charged continues to go from strength to strength, but nothing is that simple.

Our team are just ordinary people, and we too have experienced the cost of living surge since last September. The cost of energy of course has been central to that. In turn, while the clean energy and electric vehicles markets continue to grow globally and in the UK, for many of the organisations we work with, it has also been a time of continued uncertainty which we have also felt emotionally and financially. This was the year after all that saw countless other start-ups struggle – Arrival and Britishvolt being obvious examples – and as start-up ourselves, we thank all of those that attend **Fully Charged LIVE**. Without all of your positive energy, the shift to cleaner, greener technologies would be at risk, and as such it is imperative that we all support each other as much as possible. We believe in a better, electrified world, but it will not be without struggle.

There are many reasons why these events are so unique, but chief amongst them all is the man that started it all – Robert Llewellyn – I can think of few people in the world (that don't own Twitter) that have had such a profound effect on the uptake of clean energy and electric vehicles.

We've always worked to build the **Fully Charged LIVE** shows in his image – inspiring, fun and educational – and that's why the central attraction at all of our events are the 'live sessions' within the Giga Theatre and the Mega Theatre. In addition to Robert, your hosts this year will be the super-talented presenters of the **Fully Charged SHOW** – Jack Scarlett, Helen Czerski, Imogen Bhogal, Andy Torbet, Emilie Romain and occasionally yours truly.

Above and beyond the theatres, we have an array of attractions for your enjoyment, including:

- **Giga Theatre**, sponsored by Nissan
- **Mega Theatre**, sponsored by UKR&I
- **Watt Drive?** sponsored by Zapmap
- **Electric Launchpad**, sponsored by Everything Electric LONDON
- **Electric Alley**, sponsored by JCT600
- **Fully Charged BUSINESS**, powered by DriveElectric
- **Commercial Vehicle Zone**, sponsored by Geotab
- **Home Energy Advice Team**, powered by OVO Energy
- **2 Wheel Test Track**
- **Kids Zone**, sponsored by My Green Pod

- **Climate Change Zone**, sponsored by National Grid
- **Electric Picnic**, sponsored by LV=
- **Electric Café**, sponsored by Shell Recharge

So far, so good! We're also proud to be able to say that we have 'almost every EV available' on display throughout the show and on our Electric Alley and Electric Launchpad attractions too. What's more there is a fantastic test drive programme on offer as well. However, we have to be honest with you, getting car companies to participate in the current climate is extraordinarily difficult. While there are genuine mitigating factors – not least, the economic conditions in the UK, and vehicle availability issues – we are frustrated that not every manufacturer is present. We believe it's important that you know that we did absolutely everything in our power to get them to attend, including offered the opportunity to display cars at no cost to our Electric Alley attraction. So for transparency we have listed those companies that declined to participate on any level within the exhibitor list.

It is our hope that year on year, when companies see the quantity and quality of our audience, they quickly realise that they need to participate, because as you will see there is no shortage of emerging, progressive companies that are willing to benefit from their absence. So for those progressive organisations that have supported us, we recommend rewarding them with your custom. Furthermore we would like to offer our formal and sincere thanks to all of our sponsors, and especially to our headliners ElectricX, powered by LV= General Insurance, for making this the **1st Fully Charged LIVE North** a reality.

Thanks for your support and enjoy the show!!

Dan Caesar | CEO | Fully Charged

i IMPORTANT INFORMATION

Opening Times – The show opens at 10:00am on Friday, Saturday and Sunday. We would ask for your patience as you enter the show; queues are quite likely. The show closes at 5:00pm on all three days.

How To Get Here – **Fully Charged LIVE** takes place at the Yorkshire Event Centre, final parking information will be sent via email – please ensure you check information sent before you leave.



Disabled Access – Electric mobility scooters can be provided from the ticket registration area, and we have tried within the constraints of the venue to minimise the impact of cabling ramps in the outdoor areas of the show.

Test Drives & Rides – Whether it is electric cars, or other electric vehicles, access to test drives in a supply constrained market is competitive. If you are unable to access the electric vehicles, our exhibitors will help facilitate opportunities after the event.

Harrogate presenting team: Robert Llewellyn, Helen Czerski, Jack Scarlett, Imogen Bhogal, Emilie Romain, Andy Torbet & Dan Caesar.



50+ 'LIVE' SESSIONS
 IN THE **GIGA THEATRE**
 SPONSORED BY **NISSAN**
 IN THE **MEGA THEATRE**
 SPONSORED BY **UKR&I** UK Research and Innovation
 DETAILS ON PAGE 12

Join **Jordan Brompton**, co-founder/CMO myenergi for her 'Electric Fireside Chat' with **Robert Llewellyn** | 10:15am in the Giga Theatre on Friday 19th

FULLY CHARGED BUSINESS
 SPONSORED BY **DriveElectric**
 FOR MORE INFORMATION GO TO **BUSINESS LOUNGE** STAND B24
 SEE PAGE 8

HEAT AT FULLY CHARGED
HOME ENERGY ADVICE TEAM
 Powered by **OVO energy**
 DETAILS ON PAGE 7

MUNRO'S
'BIG YELLOW'
 SEE THE BIG UNVEIL AT 11AM ON 19TH MAY!

ELECTRIC ALLEY
 MORE THAN 30 ELECTRIC VEHICLES OF DIFFERENT SHAPES AND SIZES
 SPONSORED BY **JCT600**
 (OUTSIDE – SEE MAP PAGE 5)

ELECTRIC LAUNCHPAD
 SEE THE FUTURE OF EVs
 SPONSORED BY **EVERYTHING ELECTRIC LONDON**

WATT DRIVE?
 LIMITED TEST DRIVES AVAILABLE
 SPONSORED BY **zapmap**
 ASK ON STANDS MARKED WITH IN THE EXHIBITOR DIRECTORY

THE WORLD'S NO.1 HOME ENERGY & ELECTRIC VEHICLE SHOW

FULLY CHARGED LIVE UK NORTH

SPONSORED BY **ElectriX**

ElectriX is powered by LV- General Insurance

OUTSIDE

WATT? DRIVE

WATT? DRIVE

EV TEST DRIVES
SPONSORED BY **zapmap**

CAR PARK

COMMERCIAL VEHICLE ZONE
SPONSORED BY **GEOTAB**

TESLA OWNERS' CLUB

POLESTAR OWNERS CLUB

SPONSORED BY **AA**

ENTRANCE

REGISTRATION

ELECTRIC CAFÉ
SPONSORED BY **Shell Recharge**

INSIDE

PRESS ROOM, SPEAKERS' LOUNGE & CLOAKROOM

ORGANISERS OFFICE

VITAL
INFRASTRUCTURE PARTNER

TO TEST DRIVES & OUTSIDE EXHIBITS

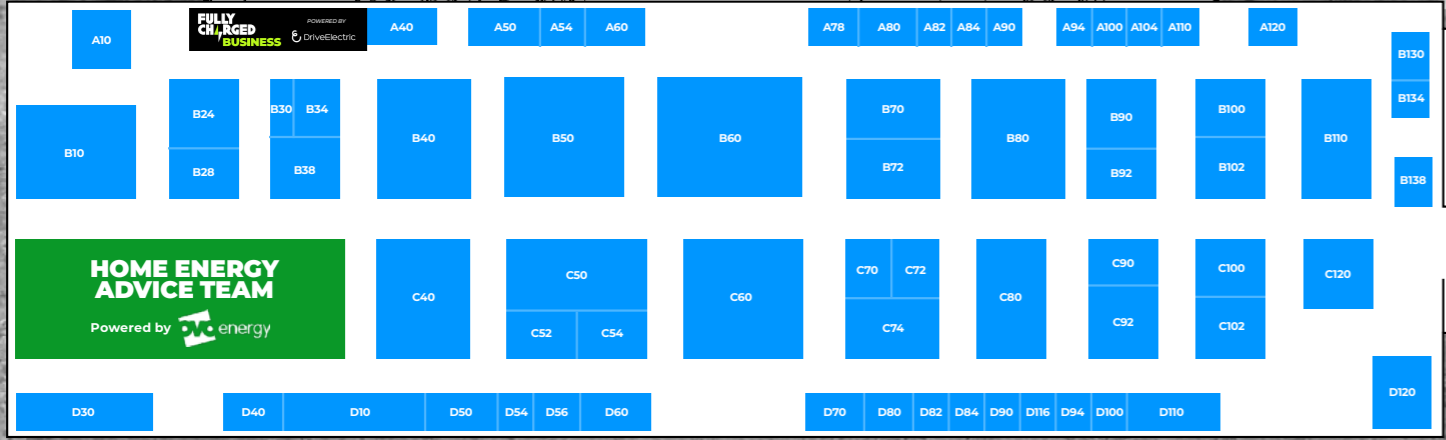
TWO WHEEL TEST TRACK

MEGA THEATRE
SPONSORED BY **UKRI** UK Research and Innovation

GIGA THEATRE
SPONSORED BY **NISSAN**

FOOD & DRINK

CLIMATE CHANGE ZONE
SPONSORED BY **nationalgrid**



FLOORPLAN

INDOOR & OUTDOOR ATTRACTIONS

ELECTRIC PICNIC
SPONSORED BY **LV=**

FOOD & DRINK

ELECTRIC ALLEY
SPONSORED BY **JCTOD**

ELECTRIC LAUNCHPAD
SPONSORED BY **EVERYTHING ELECTRIC LONDON**

KIDS ZONE
Sponsored by **My Green Pod**

W28

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3ti Energy Hubs **W20**
 Allstar **A40**
 Andersen EV **B110**
 AUTEL EUROPE UK **B92**
 Best Electric Radiators **A78**
 BG SyncEV **D120**
 British Gas/ Hive **B10**
 CEF **C92**
 Churchill/ Direct Line Insurance Group **D10**
 City & Guilds **A90**
 Cleevely Electric Vehicles **D82**
 Clenergy EV **C72**
Climate Change Zone, sponsored by National Grid
 Connected Kerb **B72**
 Costco Wholesale **D116**
 Daikin UK **B40**
 Designability Charity **D50**
 DriveElectric **B24**
 Drycab **D100**
 Easby Electronics **A94**
 Easee **C80**
 Eco Charger **D60**
 eEnergy **A40**
 Egg F10
Electric Café, sponsored by Shell Recharge Foyer Café
 Electric Heating Company **B28**
 ElectriX **B60**
 EN+ **C70**
 Energise Energy Solutions **D84**
 E.ON Drive **C60**
 EV Café **A100**
 EV Heroes **D90**
 EV-Tower **D110**
 EVA England **D80**
 Everything Electric **A10**
 EZOO **B34**
 FairCharge **A54**
Fully Charged BUSINESS, sponsored by DriveElectric **Main Hall**
 Fully Charged Recruitment **D54**
 GARO Electric **C120**
 Geotab UK **A84**
Giga Theatre sponsored by Nissan **Hall 2**

GivEnergy **C52**
 Green Car Guide **B134**
 Herschel Infrared **A60**
Home Energy Advice Team powered by OVO Energy **Main Hall**
 Hypervolt **A80**
 ivie **B100**
 Joju Solar **D40**
 JPL EV **A110**
 Livolttek Europe B.V. **A40**
 LV= General Insurance **B60**
 MakeMyHouseGreen **A104**
 myenergi **C40**
National Grid Climate Change Zone
 Neboair **F20**
 Octopus **B70**
 Osprey Charging Network **C90**
 OVO Energy **Home Energy Advice Team**
 Phoenix Contact **B138**
 Powerhubb **A82**
 Project EV **B50**
 Project Cure **A120**
 Ratio EV Charging **B130**
 Ripple Energy **B38**
 Rolec EV **F36**
 Schneider Electric **C74**
 ScottishPower **C100**
 Seবাদis **B102**
 Shell **B80**
 Sync EV (Luceco PLC) **D120**
 Transport & Energy **A40**
 Trojan Energy **A72**
 Urban Fox **B90**
 Vestel **D70**
 Vital EV **A70**
 Wallbox **C102**
 Webasto **C54**
 Working for Wildlife **D94**
 Yu Charge **A50**
 Yunex Traffic **A50**
 Zapmap **D56**
 Zaptec **C50**



Ioniq 6 **WD14**



XPeng P7 **Electric Launchpad**



McMurtry Spéirling **C40**



MG4 **B60**



Microlino **Electric Launchpad**



Rivian R1T **Electric Launchpad**



ID.Buzz Cargo **Electric Launchpad**



Vauxhall Astra **Electric Launchpad**

OUTSIDE

Watt Drive? SPONSORED BY 

BYD **WD18** 

Commercial Vehicle Zone sponsored by Geotab

Electric Alley sponsored by JCT600

Electric Launchpad
sponsored by Everything Electric

Electric Picnic sponsored by LV= General Insurance
Eskuta **W4**

Ford Fleet Management **Commercial Vehicle Zone**

Ford Go Electric Roadshow **WD8** 

Genesis **WD10** 

GWM ORA **WD6** 

Hyundai **WD14** 

KIA **WD24** 

Kids Zone sponsored by My Green Pod

Maxus **Commercial Vehicle Zone**

Mega Theatre sponsored by UKR&I

Munro **Commercial Vehicle Zone**

Next Day Solar **W18**

Nissan **WD22** 

Polestar **WD4** 

Polestar Owners' Club

Tesla **WD20** 

Tesla Owners Club

The AA **W26**

The Blair Project **W28**

Two Wheel Test Track

Watt Drive? sponsored by Zapmap

Yorkshire EV Club **W30**

Zapmap **W40**



Electric Alley SPONSORED BY 

A special selection of Electric Vehicles



Electric Launchpad SPONSORED BY 

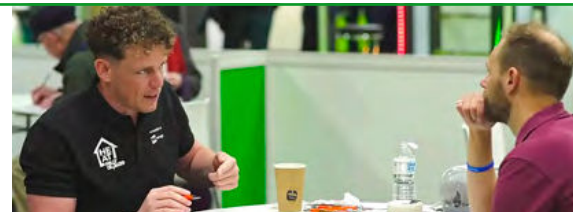
Abarth 500e
Scorpionissima
Ford F150 Lightning
Jeep Avenger
Maxus T90

Microlino
Rivian R1T
VW Buzz
XPeng P7 Wing
Vauxhall Astra



Declined to participate – Audi, BMW, Cupra, Honda, Jaguar Land Rover, Mazda, Mercedes, Mini, Porsche, Renault, Skoda, VW, Volvo


HOME ENERGY ADVICE TEAM




BOOK YOUR APPOINTMENT WITH INDEPENDENT HOME ENERGY EXPERTS!

Also with several helpful talks from our experts...


FRIDAY 19TH


 **10.10-10.30** (HEAT Stand)
A Personal Journey to a Zero Carbon House
Dr Richard Lowes

 **13.10-13.40** (HEAT Stand)
Can I have a heat pump?
Jo Alsop

 **13.50-14.15** (HEAT Stand)
People Powered Retrofit
Imogen Sykes

SATURDAY 20TH


 **10.10-10.30** (HEAT Stand)
Can I have a heat pump?
Jo Alsop


 **13.10-13.40** (HEAT Stand)
Creating the all electric home
Stuart Duckett

 **13.50-14.15** (HEAT Stand)
Fabric First and Air Permeability
Dean Fielding

SUNDAY 21ST

 **10.10-10.30** (HEAT Stand)
Fabric First and Air Permeability
Dean Fielding

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A personal journey to a zero carbon house
Dr Richard Lowes

 **13.50-14.15** (HEAT Stand)
Creating the all electric home
Stuart Duckett

Powered by 

FULLY CHARGED BUSINESS

SPONSORED BY  DriveElectric

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FRIDAY 19TH MAY 2023 | HARROGATE

In the business of Electric Vehicles & Clean Energy? The biggest day of your year is here at the multi-award winning Fully Charged LIVE!

By 2030, Electric Vehicles of all shapes and sizes, powered by Clean Energy, will be commonplace. But how do we get there?

If you're in the business of change – whether you are a Fleet Manager or a Local Authority, a Sustainability Manager or Transport Planner – this will be the single most valuable day of your year.

And if you're in the business, your £45 ticket has been taken care of courtesy of our kind sponsor, **DriveElectric**, and will also give you and a guest free access to the whole weekend show too (valued at >£100).

10:00 SHOW OPENS

10:15-10:45 ELECTRIC FIRESIDE CHAT with JORDAN BROMPTON | GIGA THEATRE

11:00 onwards ACCESS ALL AREAS ACROSS FULLY CHARGED LIVE including relevant EXHIBITORS (see pages 7 & 8), TEST DRIVES, COMMERCIAL VEHICLE ZONE & THEATRES

11:15-11:45 THE FUTURE OF DELIVERIES | MEGA THEATRE

12:30-13:00 BIG BUSINESSES' ELECTRIFICATION OPPORTUNITY | GIGA THEATRE

12:45-13:15 COMMERCIAL ELECTRIC VEHICLES EXPLAINED | MEGA THEATRE

14:00-14:30 SWITCHING COMPANIES ONTO ELECTRIC CARS | GIGA THEATRE

16:15-16:45 ELECTRIC VEHICLE CHARGING AT WORK | GIGA THEATRE

17:00 SHOW CLOSES



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Dan Caesar, Mike Potter of DriveElectric and **Deborah Meaden** at Fully Charged Business | Fully Charged LIVE South 2023



We're at stand **B24** with the BYD Atto 3



...and always available online at drive-electric.co.uk/business

 DriveElectric

Get to Net Zero, faster



myenergi



**Making
Eco
Energy
Easy**

As a global leader in the design and manufacture of eco-smart home energy technologies, myenergi's ambition is clear, to create a positive impact on the planet, push the boundaries of possibility and change the way we think about energy through pioneering green innovation.

myenergi.com



Save energy for the things you love



Meet the ivie EV Charger and the ivie Charge app and discover ivie’s home energy products, here to help you save energy.

Come see us at stand B100!

Fully Charged Live offer!

Order an ivie EV Charger this weekend and save £100!

PLUS get a FREE charging cable worth £179.99

Use code FCNORTH

*Offer expires at 11:59pm on Sunday 4th June

The ivie EV Charger has everything you need to make your home EV charging simple, smart and seamless.

This Wi-Fi enabled 7.4kW untethered charger works with the ivie Charge app for smart charging that works around your schedule. Add your home energy tariff details to charge your EV when it’s cheapest or greenest. Create personalised charging routines, or use the Boost function to charge now.

A smart charger. A smarter app. Complete convenience and control.

- 7.4kW untethered home EV charger
- Wi-Fi enabled to connect with the ivie Charge app
- Schedule charging that suits you and your needs
- Charge when it’s cheapest or greenest
- Use Boost to charge now
- 5-year warranty and surge protection as standard

The ivie home energy ecosystem



ivie Bud

Make spot-on decisions on the spot with the ivie Bud in-home display.



ivie App

Get personal insights, tips and challenges with the ivie home energy app.



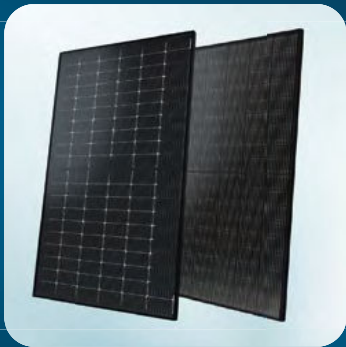
ivie Business

Let ivie manage your EV business vehicles – tailored, fully managed service.

Smart products. For a greener future.



Part of the Easby Group, Easby Energy Solutions is focused on providing the UK & Ireland with premium-quality Energy Storage Systems. We offer a diverse product range, suitable for a variety of sectors at competitive prices. Our range includes:



SOLAR PANELS

Premium-quality solar panel modules. Available in Glass-glass and Glass-foil options.



HYBRID INVERTERS

Single Phase Hybrid Inverters 3 to 6 kW & 3-Phase Hybrid Inverters 8 to 12 kW



BATTERY STORAGE

Available in 5kW, 7kW, 10kW & beyond we can offer a solution to meet your requirements.

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