


Ideas for a greener life

361 
ENERGY FAIR

Some of the best electric vehicles and low carbon technologies will be on show at the 361 Energy Fair in Barnstaple Pannier Market on Sunday November 6. This free event which has been sponsored by Cosy-Home Company, returns for its third year and takes place between 10am and 4pm. Paul Rogers, Director of 361 Energy CIC, organisers of the Fair said "We are delighted to be showing so many exciting low carbon vehicles at the event this year, which will be our best yet."

One of the stars of the show will be the BMW i8, a plug-in hybrid which is the first sports car with the emissions and consumption of a compact car.

Exhibitor, Westerly BMW will also be showing the BMW i3, a compact car designed with sustainability in mind from the ground up.

This is available as a pure electric or range extended electric vehicle which includes a small two-cylinder petrol engine which can recharge the battery on longer journeys.

Owners of EVs are great enthusiasts for their cars. 361 Energy CIC were delighted when an owner of a Tesla Model S offered to drive to North Devon and show his car to the public after Tesla were unable to exhibit.

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makes an ideal people carrier.

Devonshire Motors will be exhibiting the Mitsubishi Outlander PHEV, which is the best-selling hybrid on the market. This four-wheel drive SUV plug-in hybrid has twin electric motors and a highly efficient 2.0 litre petrol engine and is capable of up to 32 miles in pure electric vehicle mode.

Once you have your new plug-in hybrid or pure electric vehicle, you would be wise to get an electric vehicle charging point installed.

Local company EV Motion are specialists in EV charging infrastructure and will also be exhibiting a Vauxhall Ampera plug-in hybrid.

When released in 2012, the Ampera was the first plug-in hybrid on the UK market. It was capable of 50 miles on one charge, but the 1.4 litre petrol generator meant the vehicle had a total range of up to 350 miles.

Other forms of low carbon transport will also be on display at the Energy Fair. The Eco Charger electric quad



Roundswell Hyundai will be showing their newly released Hyundai Ioniq. This is the first vehicle to be available with pure electric, hybrid electric or plug-in hybrid drive trains, with the latter of the three available from 2017. Their neighbours at Roundswell Toyota will be showing the Toyota Prius and the new RAV 4 Hybrid.

The Prius, when released in 1997, was the world's first mainstream hybrid car. The latest version is more efficient and quieter than ever and was winner of this year's Auto Express Green Car of the Year.

Barnstaple Nissan will be showing the latest model of the best-selling pure electric vehicle, the Nissan Leaf. Now available with a 30kWh battery, the Leaf has a range of up to 155 miles.

Businesses can also benefit from reduced transport costs with the Nissan e-NV200 electric van. This has more than four cubic metres of load space, enough to hold two Euro pallets or a cargo weighing up to 770kg.

If you need to carry passengers instead of pallets, the e-NV200 Combi

Fail. The Eco Charger electric quad bike has been developed by Keypitts Farm in Ilfracombe.

The all-terrain quad bikes are available with either two, four or six-wheel drive. 'Red Dwarf' star Robert Llewellyn has visited the Farm to review the bikes for an episode of his "Fully Charged" YouTube series on electric vehicles.

The Bike Shed, with a shop in Barnstaple Town Square will be showing their range of electric bicycles.

As well as the exciting range of low carbon vehicles, the 361 Energy Fair will also include exhibitors of renewable and energy saving technologies, environmental and educational organisations and activities for all the family. These will include:

Renewable Energy Installers

Optimum Group – commercial heating specialist and distributor of KWB Biomass Boilers

RES (Devon) Ltd – solar PV, solar thermal, PV battery storage, heat pumps and biomass

SunGift Energy – solar panels, solar

hot water, energy storage, biomass heating & LED lighting

Energy Saving Technologies

CosyHome Company – installers of advanced secondary glazing for sash and casement windows and other insulating technologies.

Greenhus – installing external wall insulation for lower heating bills, reduced condensation and great appearance

Multiheat & Energy Systems – suppliers of affordable and energy efficient infra-red electric heating panels

West Country Windows – Supplying and installing quality windows, doors and conservatories

Education

Devon & Somerset Fire & Rescue Service – Book a free Home Fire Safety Check and try their reaction timer

Petroc – Enjoy science and energy based activities with their STEM ambassadors

Shebbear College – Independent day

and boarding school for boys and girls aged three to 18

Environmental organisations

Devon Wildlife Trust
National Trust
North Devon Green Party

Food

Devon Caterers – Indian Food
Instow Kitchen and hot drinks

Activities for all the family

361 Energy CIC – Energy Bike activity. Also providing advice on reducing energy bills and the benefits of Smart Meters.

Courage Copse Creatives – create artwork using natural materials

REPAIR IT – Bring your broken electrical goods for repair (morning only)

Safe Haven Exotics CIC – Reptile rescue centre – meet the animals

Sciencedipity – Interactive science activities for all the family

WOW Scrap Store – Craft packs and artwork from recycled materials



Clockwise from left:
Exhibitors at previous
Energy Fairs; BMW i8; Tesla
Model S.

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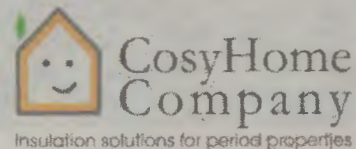
BARNSTAPLE PANNIER MARKET

Sunday 6 Nov 2016

10am - 4pm **FREE ENTRY**

- Renewable Energy
- Electric vehicles and bikes
- Sustainability groups
- Energy Saving Advice
- Community owned energy
- Local food stands
- Music and activities for all the family

Sponsored by



Come and find out how you can cut your energy bills, be warmer at home and do your bit for the planet...

For more information visit
www.361energyfair.org
or e-mail
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