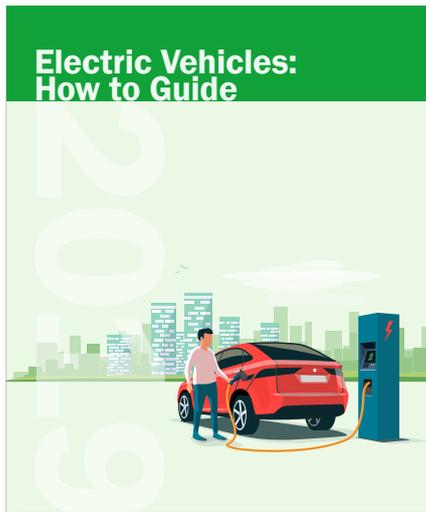




### CNE produces “How to” Guide for Electric Vehicle Charging

Cornwall New Energy has produced a ‘How to Guide’ for electric vehicle (EV) charging, designed specifically for hotels and holiday home owners. Developed with input from Cole, Rayment & White, West Woolley Farm, Cornish Traditional Cottages and Mr Electric, the guide aims to provide a clear and succinct overview of key considerations, technical details and our recommendations for EV charging. Understanding and providing EV charging is particularly important to hotels and holiday home owners as demand continues to grow from customers.



### Positive Testimonials for Cornwall New Energy

*“Following on from the seminar you organised last month we have now had inquiries for three projects wanting estimates and information on Ground Sources heating systems. Thank you again for organizing the event and I hope we can do it again in the future.”*

George Gillow BSc(Hons), Business Development Manager in Kensa Contracting Ltd, relating to GSHP seminar.

*“Very well presented and structured event”*  
Dave Atkins, Director in AN Digestion, relating to Flow Battery event.

*“Very useful visit to see a practical application of this technology”*  
Alun Morgan, Director in Skinners Brewery, relating to CHP site visit Merchants Manor.

*“The EV workshop today has been very informative. Many thanks and kind regards.”*  
Pete Fair, Director in Crowndell Consulting, relating to EV workshop.

*“Very interesting and enjoyable event, I'd like to come to more”*  
Naomi Wise, Energy Manager in Eden Project, relating to Battery Storage and DSR Seminar.

**Cornwall New Energy (PRP) offered to assist with the project, and they have been an invaluable help. Firstly, we are manufacturers not insulation specialists and Anthony and Sara helped considerably with our understanding of the product itself, giving direct input based on their own product knowledge and also putting us in touch with subject matter experts. This has helped us to understand what properties to enhance and why and how to effectively calculate its performance, and therefore how best to specify for any given application. Secondly, Sara has also gone above and beyond to find and provide us various leads for upcoming projects. **We really appreciate CNE's input and assistance with our launch of this product.****  
Sean Sharman, from Cornish Lime.

### Cornwall New Energy (CNE) Project facilitates to Westcountry Fruit Sales a trial of a Nissan electric van

The region's largest independent fruit and vegetable supplier took possession of a new Nissan NV-200e electric van. This is part of a trial to see how an electric vehicle performs in comparison to one of the 60 light commercial vehicles they currently use.

*‘We know that electric vehicles are coming and as a business we are very conscious of our carbon footprint; but we also need a dependable fleet of vans to keep Cornwall's commercial kitchens supplied with fresh produce and ingredients. This test will enable us to understand how an electric van performs on local roads and what the running*

*costs are likely to be compared to one of our current diesel fleet vehicles.*

*As a result of this trial, we better understand the operating cycle and how the vehicle could be used within our fleet. We are now looking at adopting electric vehicles gradually as our existing fleet comes up for replacement’*

**Adrian Bailey, Westcountry Fleet Manager**

The CNE project arranged the loan for the vehicle supplied by West End Motors. CNE provides free technical advice about renewable energy and low carbon technologies to Cornish based businesses.





COMMUNITY ENERGY PLUS



## New Events Coming Soon



CNE continues to deliver seminars such as the EV workshop recently delivered with Drivenenergy and RAW Charging, pictured above.

### 15TH MAY 2019 - GROUND SOURCE HEAT PUMPS

CNE will be running a second seminar with [Kensa Pumps](#) to discuss how ground source heat pumps are made and to understand their use as a district system for new and existing developments, to meet low and zero carbon requirements. The event will be held at their manufacturing facility near Threemilestone, to give businesses the opportunity to see how Kensa's award winning heat pumps are made.

### 5TH JUNE 2019 - COMMERCIAL SOLAR PV SYSTEM

CNE is hosting an event at St Austell Printing Company, in collaboration with Clean Earth Energy, to look at their commercial PV system.

Delegates will have the chance to discuss new models for commercial PV without the Feed In Tariff and export payments, understand how self-consumption works and why every business should be looking at generating their own power on site.



## CORNWALL NEW ENERGY IN NUMBERS



RESEARCH FOR 18 NEW PRODUCTS/SERVICES



152 SMEs SUPPORTED



18 START-UPS SUPPORTED



13 PRODUCTS/SERVICES MARKETED

## A Climate Emergency is declared in Cornwall

Councillors declare a “climate emergency” and call for further work to reduce Cornwall’s carbon emissions

On the 22nd January 2019 Cornwall Councillors declared a climate change emergency. The Cornwall New Energy team were invited to attend an outreach and engagement workshop to establish how

Cornwall can sufficiently reduce carbon emissions through energy efficiency, low-carbon fuels and investment in renewable energy within a timescale which is consistent with an ambition to restrain Global Warming to 1.5°C.

The ‘energy’ workshop brought together landowners, heavy energy consumers and experts from across low carbon heat, power and transport, with an aim of exploring how to deliver the vision of a Zero Carbon Cornwall by 2030.