



POWER UP *with* VCE!

Valley Clean Energy Newsletter, Summer 2021

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Accomplishments

A Fresh New Look for VCE's Website

We're excited to show off some improvements on the Valley Clean Energy website. [Check us out!](#) The feeling is fresh and lively. The content is even more informative and covers more territory. As our Community Choice program grows, so do the resources we can offer you.

**Remember that it's YOU—our customers—who make this all possible.
Together we're creating a clean energy future.**

Heads Up for the New EV Charging Stations

Those of you who are already electric vehicle enthusiasts may recall that VCE was instrumental in securing a grant from SACOG (Sacramento Area Council of Governments) to install EV charging stations throughout our service area. The cities of Davis, Winters, and Woodland, along with Yolo County, all helped bring this to life.

The program is now taking shape, and you might see some construction zones popping up in your town in the months ahead. Look for our banners near the station sites, and scan the QR code you find there to read program details.



Accomplishments



Aquamarine—a New Solar Project

Valley Clean Energy secured another solar contract for 50 megawatts of capacity from CIM Group’s new 250 megawatt Aquamarine Solar Photovoltaic Project in Westlands Solar Park (WSP).

The project is scheduled for completion before the end of this year, creating clean energy jobs while providing carbon-free renewable power to VCE customers. Additionally, the project is located on “brownfield” land that is not suitable for agricultural purposes.

Check our [website](#) for additional details in the months ahead. And while you’re at it, why not [opt up](#) to UltraGreen, so ALL your power can be clean and carbon-free? It’s really affordable, at only about \$7-10 per month more than our standard service for the average residential usage.



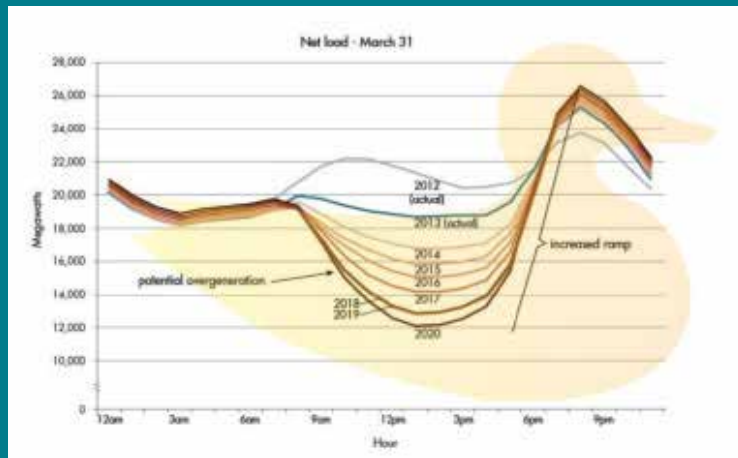
Help End Blackouts with OhmConnect

We’ve all been frustrated by unexpected blackouts in California. VCE is working with OhmConnect to improve the situation.

OhmConnect is helping hundreds of thousands of residential customers across California to save energy, and soon VCE customers can join the effort. When you sign up for the OhmConnect program, you’ll receive a completely free smart thermostat (up to \$169.99 value). The program helps you to shift your usage during extreme weather events, which has a ripple effect across the state that can help avoid blackouts. But this isn’t just about doing the right thing—there are also cash rewards and prizes for participating in events.

The service is completely free to our customers. Check OhmConnect’s [website](#) for additional details.

Useful info



The Heat is ON! Summer is Time to Conserve

Do you remember that energy “Duck Curve” we told you about last autumn? It’s time to dust her off again, as a reminder to all of us that summer heat is taking a real toll on peak power demands, and on electricity costs. Try to cool your home through the night and close shades during the heat of the day. Use heat-drawing appliances, such as clothes dryers and dishwashers during cooler, off-peak hours.

In some ways, we’ve been victims of our own success with the installation of photovoltaic systems in California — solar production has increased to generate more than half of the capacity needed on peak summer days. Because there is so much solar on the grid during the middle of the day, electricity demand now peaks in the evenings when solar and wind are ramping down production. The resulting “duck curve” is one we need to work harder to flatten. Read the article [here](#).

Useful info



Electric Trucks at Work in Woodland

The City of Woodland has brought 2 all-electric trucks on board in their Public Works department, replacing 2 gas-powered work trucks used by water and sewer crews. It's exciting news!

These medium-duty electric commercial service trucks are among the first of their kind to be built and used in the US. Bringing them online takes Woodland closer to its Climate Action goals, saving more than 180 metric tons of carbon dioxide over their vehicle lifetimes. That's roughly equal to the annual greenhouse gas emissions from 38 passenger vehicles.

Great work, Woodland. You're leading the way!

Useful info



“Let’s work together to minimize the impact of climate change on our kids’ futures.” –Marsha Baird, *CAC member*

Join our Community Advisory Board

You’ve heard us say over and over that VCE is your electricity company. And that your voice is important in the decisions we make for our community electricity sources. Here’s your chance to really be heard.

We’re seeking new members for our Community Advisory Committee (CAC), from across VCE’s service area. The CAC meets monthly, and helps to steer our ship with input based on our customers’ perspectives.


Details about our meetings and an application are available [here](#).

Useful info

How to Read your Electric Bill

One of the useful items we've added to our updated website is a new interactive sample electricity bill. If you've had questions about how VCE's charges show up on your PG&E bill, or if you wonder how you can compare what your costs would have been if you'd stayed with PG&E, this sample bill can help.

Click [here](#) to see how it works.



ENERGY STATEMENT

www.pge.com/MyEnergy

1 Account No: 123456789-0
Statement Date: 04/01/2021
Due Date: 04/22/2021

Service For:	Your Account Summary
SPARKY JOULE 1234 MAIN STREET WOODBURY 95699	Amount Due on Previous Statement \$133.11 Payment(s) Received Since Last Statement -133.11 <hr/> Previous Unpaid Balance \$0.00 Current PG&E Electric Delivery Charges \$46.24 Valley Clean Energy Alliance Electric Generation Charges 16.33 Current Gas Charges 40.52

Total Amount Due
The total amount you pay to PG&E includes their service and VCE's, for your convenience.

4 **Automatic Payment Service (APS)** to be applied 04/15/2021 **\$103.09**

Ways To Pay
www.pge.com/waystopay

ultra green spotlight

DMG MORI

Look Who's in the Spotlight!

This quarter we're proud to present **DMG Mori Manufacturing USA** in Davis as our **commercial UltraGreen star**. DMG Mori Manufacturing USA is one of the largest machine tool builders in the world, headquartered in Japan. Their Davis facility, which houses both production and research, was established in 2012.

DMG Mori Manufacturing USA's Davis operation employs 170 people, producing machine tools and software for automation which is used in many industries, from wind production and shipping to automobile and airplane manufacturing.

We're especially impressed by the firm's commitment to 100% carbon neutrality. In the US, the firm's commitment to 100% renewable electricity at nearly all of their facilities complements their constant efforts to reduce industrial waste from suppliers, and in their own manufacturing facilities.

"We have a serious commitment to 100% carbon neutrality on a global basis, so upgrading our electricity service to VCE's UltraGreen is just our first step to approach that goal in the USA," says President of USA Operations **Kazutoyo Moriguchi**.

Moriguchi told us that their customers are focused more and more on environmental sustainability as time goes on. At VCE, we believe it's a position all companies should hold.

Are you ready to go UltraGreen? If you're able to make a greater effort, please consider **opting up** to our 100% renewable, carbon-free UltraGreen service. It costs just 1.5 cents more per kWh, and will virtually eliminate your carbon footprint from electricity use. This is only about \$3-7 a month more, depending on your usage.

VCE Quarterly Mascot



M'Lady Licorice, a Sensible Bird

Some folks may consider Licorice just another pretty feathered face. But she's also a real stickler for energy savings.

A Davis resident who regularly serenades **the Sears family** with her cluckish melodies, Licorice wisely controls her body temperature without the need for energy-consuming appliances. On hot afternoons, you'll find her hunkered down in the cool shade of her she-shed. And when it's chilly out, Licorice puffs up her lovely feathers to trap warm air, creating her personal, all-natural heating machine.

Since chickens are known to be direct descendants of the dinosaurs, you can imagine what Licorice thinks about the use of fossil fuels. She absolutely BAWKS at the idea!