

Valley Clean Energy Newsletter, Spring 2022

Here's what's happening:

Home Comfort Upgrades

OhmConnect Program is Back

Agricultural Dynamic Pricing Pilot Program

EV Rebates

UN Climate Report

Cool Davis Resources

Oil Fuels War





Upgrade your Home for Comfort

Speaking of Spring, this is the perfect time to plan ahead for the warmer weather that's heading our way. VCE is proud to announce that we've been busy—the new programs we're launching are serious investments in the health and well-being of the communities we serve.

Our Home Comfort Upgrade Rebates focus on electric heat pumps for space conditioning and water heating, and on duct and home insulation. Upgrading your home systems can absolutely improve your environment—and this is the time to take advantage of some outstanding rebates that are being offered. Check out the available rebates below and how you can qualify when you upgrade these home systems with a licensed contractor.

Air Sealing			
Area	Comfortable Homes Rebate	TECH Rebate	Total Rebate
< 1799 sq ft Conditioned Area	\$300		\$300
>1800 sq ft	\$500		\$500

Attic Insulation			
Area	Comfortable Homes Rebate	TECH Rebate	Total Rebate
< 1799 sq ft Conditioned Area	\$400		\$400
>1800 sq ft	\$600		\$600

Ductwork			
Leakage	Comfortable Homes Rebate	TECH Rebate	Total Rebate
Seal to %10	\$200		\$200
Seal to 5%	\$300	\$300	\$600
Replace at 5%	\$500	\$100	\$600

Heat Pump Space Conditioning			
Efficiency	Comfortable Homes Rebate	TECH Rebate	Total Rebate
15 SEER, 9.0 HSPF	\$750	\$2,250	\$3,000
16 SEER, 9.0 HSPF	\$850	\$3,050	\$3,900
18 SEER, 9.7 HSPF	\$850	\$3,950	\$4,800

Heat Pump Water Heating			
Туре	Comfortable Homes Rebate	TECH Rebate	Total Rebate
Gas to Electric Replacement	\$750	\$3,100	\$3,850
Electric to Electric Replacement	\$750	\$1,000	\$1,750

Rebate Programs OhmConnect 124,860 W Today! **Cooling 75 Indoor 78

OhmConnect Program is Back!

Last summer we brought you a rebate program from OhmConnect, helping participants reduce electricity usage when energy is in high demand to collectively avoid powering up fast-acting power plants. These fast-acting power plants burn fossil fuels and produce 2-3x the carbon emissions of a typical power plant. Customer response was high! So we're bringing the program back this April—those of you who missed it will have another chance to get back in the game.

Here are the basics of how it works: Signing up for the OhmConnect program means that you're automatically notified when energy is expected to be in high demand. You can then decide to alter your electricity usage for just an hour, which has a positive ripple effect across the state that can help reduce carbon emissions. Communities all across California are already participating.

This program isn't just about doing the right thing—there are also cash rewards and prizes for participating in events.

When you sign up for the OhmConnect program, you'll receive a smart thermostat (up to \$169.99 value) or two smart plugs for just ninety-nine cents. Additionally, you'll receive ten dollars in cash rewards and OhmConnect will donate another ten dollars to a charity.

The service is completely free to VCE customers. Check out the OhmConnect website for additional details.

Rebate Programs



Agricultural Dynamic Pricing Pilot Program

Have you heard about our new **AgFIT (Agricultural Flexible Irrigation Technology) Pilot Program** for agricultural customers? It's an exciting opportunity to upgrade your farm's irrigation systems while saving serious cash.

The AgFIT Program provides growers with lucrative incentives for the installation of irrigation automation, and uses scheduling software to better manage energy costs through smart timing. Energy prices are visible one week in advance, so it's easy to take advantage of low prices when conditions on the power grid are right.

Check out the automation incentives, savings and flexibility that might make a welcome difference in your agricultural operations.



Rebate Programs

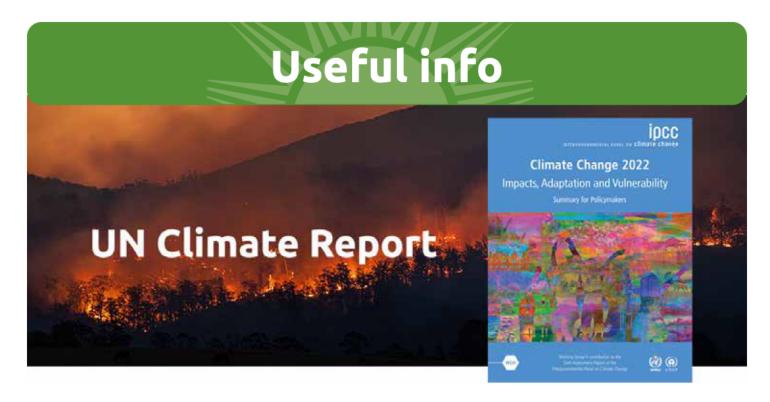
There are *metric tons* of Electric Vehicle Rebates available!



EV Rebates

When you take advantage of the available EV Rebates, it's even easier to step into the exhilarating zippy ride and fume-free driving of electric!

Check out the rebate options that are described on our EV Benefits website pages. There may be more to come—check back soon!



The long-awaited Intergovernmental Panel on Climate Change report confirms it: the climate is changing. That's no longer debatable. But, you have a choice about how you respond to that. Instead of feeling disheartened, you can choose to take action! Only through the power of collaborative actions can all of us can make a significant impact.

Your actions to choose renewable energy and to move away from combustion engines are some of the most important steps you can take. Think about driving electric (if you're not already!), or perhaps you can upgrade some of your home systems to cleaner, more efficient electric heat and cooling pumps. Learn more about those options on our website.



Cool Davis – a Great Resource

If you don't already know about the Cool Davis website, we're here to clue you in.

Cool Davis is an outstanding resource for Yolo County residents, with tons of curated (and fun) information about how you can make serious changes for the better in your life

and environment. Their mission is to "... inspire our community to reduce greenhouse gas emissions, adapt to a changing climate, and improve the quality of life for all."

You'll find plenty of great information on their site, including tips on how to make your home more energy efficient, how to get involved, and how to sign up for their terrific newsletter.



Oil Fuels War

Our mission at Valley Clean Energy is to work for a cleaner, healthier environment for all. As such, we work hard to support our customers and invest in the communities in which they live.

Though we focus primarily on the local, we can't ignore the global—the atrocities being committed in Ukraine cannot go without mention. In large part, these hostilities are fueled by oil—its cost, availability, and transport. And one of the most lasting and impactful actions that can help includes stepping away from the use of oil as much as possible.

As far as we know, war was never fought over sunshine. Or wind. No troops were assembled to fight over renewable, plentiful resources we can all share. Let's step into a cleaner future together, as we try to heal the global damage done in the name of oil.

Consider opting up to 100% renewable UltraGreen today. The additional cost is slight compared to the good it can do in our lives, and in our world. To give directly to those in need, NPR compiled a resource list of organizations active in the Ukraine.