



Climate, Environment + Sustainability Newsletter



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Environmental Stewardship



Adopt a Drain Today: Reduce Flooding and Keep Trash Out of Our Waterways

You can help reduce flooding and keep trash out of our waterways by adopting a storm drain and keeping it clear of debris. Go to www.adoptadrainoakland.com to adopt one or more storm drains in your neighborhood or near your workplace.

Public Works provides tools, supplies, and debris pick-up for Adopt a Drain volunteers. Remember, “*Clear the drain before the rain*” and report storm drain maintenance needs to Oak311



Be #OaktownPROUD: Help Prevent and Report Illegal Dumping in Your Neighborhood

The City of Oakland launched #OaktownPROUD, a campaign for and by Oaklanders, to reduce unlawful dumping and improve our neighborhoods. Oaktown PROUD combats illegal dumping through the City’s three E’s: education, enforcement and eradication. Help prevent and report unlawful dumping by participating in free programs and services: use your free annual bulky pickup service, safely dispose of hazardous materials at 2100 E. 7th Street, report to OAK311, and more. For additional information, please visit www.oaktownproud.com

Transportation & Land Use

CaleVIP 2.0 Golden State Priority Project: DC Fast Charging in Frontline Communities

The Golden State Priority Project (GSPP) provides rebates for purchasing and installing eligible **direct current (DC) fast chargers** capable of at least a 150 kW guaranteed power output at each active connector. Incentives are available for project sites in the eastern and central regions of California, including the Bay Area. Eligible applicants can qualify for rebates up to \$100,000 per connector or up to 50% of their project's total approved costs, capped at \$100,000 per active connector. Funding is only available for sites located in **disadvantaged community (DAC) or low-income community (LIC)** census tracts. Qualified applicants will be awarded funding based on a tiered application selection process that prioritizes shovel-ready projects. GSPP is funded up to \$30 million through the California Energy Commission (CEC). Applications open on **January 24, 2023**. More information can be found at: <https://calevip.org/incentive-project/golden-state-priority-project>



EBCE EV Charging Infrastructure Rebates

East Bay Community Energy, Alameda County's public power provider, is pleased to announce a partnership with the California Energy Commission's Electric Vehicle Infrastructure Project (CALeVIP). Businesses, commercial and multifamily housing properties, and public agency facilities in Alameda County can apply for rebates up to \$80,000 on eligible electric vehicle charger equipment and installation costs.

If you are new to EV charging, CALeVIP has created a list of service providers in your area to assist with developing an EV charging project for your site. To access

that list, please visit calevip.org/find-an-evsp. To learn more about eligibility requirements, visit the [Alameda County Incentive Project website](#).

Buildings & Energy

Update on NEM 3.0

Net Energy Metering (NEM) is a metering and billing arrangement designed to compensate distributed energy generations system owners for any generation that is exported to the utility grid. [NEM 3.0](#), the third generation of the California Public Utilities Commission's (CPUC) net metering policy, will cut the value of solar energy sent to the grid by about 75% compared to the state's current policy, NEM 2.0. The result? Solar owners in California will experience longer payback periods and reduced long-term savings by tens of thousands of dollars. Fortunately, it's not too late to lock into NEM 2.0's more favorable rates. As long as you sign a contract with an installer and have them submit an interconnection application before **April 14, 2023**, you'll be grandfathered into NEM 2.0 rates for 20 years (just make sure to actually install your system within 3 years).



Heat Pumps in Oakland

KQED recently featured a [heat pump 101](#) article with several Oakland examples, including Mark Hall from Revalue.io and Daniel Hamilton, Sustainability and Resilience Director for the City of Oakland. While heat pumps might cost several

thousand dollars, incentives and rebates for heat pumps are available from the [Switch Is On](#) and the [Bay Area Regional Energy Network](#) (BayREN). More information about heat pumps and building electrification in Oakland can be found at: <https://www.oaklandca.gov/projects/electrify>.



EBCE Health-e Home Program and 2023 Commercial Rebates

EBCE's Health-e Home program, in partnership with BlocPower and Revalue.io, provides low- to moderate-income homeowners with affordable financing options to gain access to the health and safety benefits of transitioning to clean energy and electric appliances. The Health-e Home program also supports health and safety improvements such as wiring upgrades and roofing repairs—all to help reduce indoor air pollution, increase resiliency during extreme weather events, and potentially increase home value. For more information, visit <https://ebce.org/health-e-home/>

For businesses, EBCE has commercial rebates for restaurants and home performance contractors. EBCE is offering \$17,500 for [high-powered electric induction cooking equipment](#) for cleaner and more comfortable indoor air for staff and customers. For home performance contractors and plumbers, EBCE is giving \$1000 for qualified professionals to install [high-efficiency heat pump water heaters](#) in their service area. Learn more about these commercial rebates at ebce.org/programs-business/ or call 1-833-699-EBCE (3223) during business hours.



Induction Cooktop Lending Program and Rebates!

Induction is the safest and most energy-efficient cooking technology available today. The difference is in the technology. See for yourself!

- **EBCE:** [Reserve your Induction Lending Kit today.](#) including a portable cooktop and compatible pan, operating instructions, and recipes. The loan period is 21 days. The induction Cooktop lending Program is available to all residential electricity customers residing in the East Bay--EBCE customers as well as non-customers who receive service from PG&E.
- **PG&E:** PG&E's new Induction Cooktop Loaner Program offers plug-in countertop induction units for two-weeks, at no cost, to all residents. To borrow and learn more about induction cooking, visit pge.com/inductionloaner where you can start the loan process. PG&E will provide shipping details and cover shipping costs.

EBCE is also offering **up to \$300** per eligible residential customer for an induction cooktop/range, when you replace an existing gas appliance. Rebates are available on a first-come, first-served basis for qualifying residents with homes built in 2016 or earlier. Restrictions apply. Learn more and apply [here](#) today!



Surveys on Building Electrification

The City of Oakland wants to hear your thoughts and perceptions on building electrification and how we can better facilitate the transition to 100% clean electricity in all buildings. Complete this [5-minute survey](#) here, also available in Chinese and Spanish.

Power through life's disruptions.

New solar + home battery backup incentive available in Alameda County.

ebce Resilient Home

EAST BAY COMMUNITY ENERGY

EBCE Resilient Home Program

With [Resilient Home](#), EBCE has done the upfront legwork to select an experienced partner, Sunrun, and pre-negotiated solar and battery backup system incentives for Oakland homeowners. To further lower customer costs, Sunrun will pay homeowners \$1,250 after installation for agreeing to share their stored energy with

EBCE when demand on the power grid is high. This will help the grid operate more reliably, and cut carbon emissions and costs for all EBCE customers.

Keep the lights on and the fridge cold. [Sign up now](#) to see if a solar and battery backup system is a good fit for your home

Adaptation



Climate Resilience Center at Faith Baptist Church

In partnership with [California Interfaith Light and Power](#) and the [Greenbuild Legacy Project](#), Faith Baptist Church installed rooftop solar plus a 20kw battery with a \$50K investment. An institution in East Oakland, the [Faith Baptist Church](#) runs its robust [Food Giving Program](#), which feeds about 1,400 to 1,800 families per day and donates more than 260,000 pounds of food per year. The solar panels and battery have drastically reduced the church's energy bills; in fact, the average bill is currently \$10 per month, in comparison to its former amount of \$800 per month. It's a boon for Faith Baptist on multiple levels. The energy cost cuts allow the church to put more financial resources toward feeding those in need, pursuing its Christian ministry of education, and implementing other building improvements including fixing broken windows and installing basic insulation to fully take advantage of its facility upgrade. Further developments could include using the battery as a teaching tool for

educational/vocational sustainability workshops, installing EV charging stations in the church's parking lot, and, dependent on city infrastructure and technological capabilities, the ability to use energy stored in the battery as shared community power.

Material Consumption & Waste



Grant Applications for Oakland Recycles' 100 Change Makers

Oakland Recycles invites applications from local nonprofit organizations to join our 2023 class of 100 Change Makers. This month-long environmental leadership program teaches participants about the connection between waste and climate change and clarifies questions about how to properly recycle and compost. **Up to 10 nonprofit organizations that successfully complete the program will be awarded \$1000 each.** The weekly sessions take place virtually from 3:30-5:00pm on Tuesdays beginning March 14th and ending April 4th. For more information, contact Sarah LaRock at slarock@wm.com or sign up using the application link below:

[Apply to join 100 Change Makers](#)

If your organization would like to have relevant community events or opportunities posted here, please email us at climate@oaklandca.gov.



City of Oakland, 1 Frank H Ogawa Plaza, Oakland, CA 94612

[Manage preferences](#)