



FY 22-23 3CE Community Energy Programs

Provided in this report is an update on FY 22-23 Community Energy Programs implementation activities.

Electric Bus Program

On March 1, 2023, 3CE launched the Electric Bus Program. The Electric Bus Program provides 3CE customers with incentives for the purchase or lease of all-electric school buses and agricultural worker transport buses. The Electric Bus Program is intended to reduce GHG emissions from buses, as well as eliminate harmful pollutants emitted by traditional diesel buses in close proximity to people. To date, 3CE has received one application for a school bus. This program has an incentive budget of \$1.4 million.

As of May 23, 2023, 3CE has approved one application for a total of \$200,000 for an electric school bus that will go towards a Title 1 school in Santa Barbara County. A second application is under review for a school bus in Monterey County.

Electrify Your Home Program

On October 3, 2022, 3CE staff launched the Electrify Your Home Program (EYH) with implementation support from a consultant, Energy Solutions. This residential electrification program provides incentives “midstream” to enrolled contractors who recommend and switch out gas powered appliances in existing single and multi-family buildings with all-electric heat pump water heating and HVAC technologies. These incentives directly reduce the upfront cost for 3CE customers who make the switch to all-electric heat pump technology. In FY 22/23, 3CE budgeted \$1.6 million for EYH.

Contractors enrolled in the statewide TECH Clean California (TECH) program also have access to no-cost workforce education and training focused on electrification design and specification, heat pump installation, building science, and soft skills in sales and marketing. There are 75 licensed contractors enrolled in the TECH program that serve part of 3CE’s service area.

The following table summarizes program performance to date:

	Approved & Paid	Submitted	Reserved	Total Allocated
Single Family	\$380,900	\$78,900	\$120,700	\$580,500
Multifamily	\$0	\$0	\$45,000	\$45,000
Total	\$380,900	\$78,900	\$165,700	\$625,500

New Construction Electrification Program

On October 3, 2022, 3CE staff launched the New Construction Electrification Program (NCEP). This year's iteration of NCEP provides affordable and farmworker housing developers, and homeowners building Accessory Dwelling Units (ADU), with incentives to build all-electric housing. Housing projects must be built to all-electric standards for all energy utility needs including but not limited to water heating, space heating, and cooking appliances. Incentives will be provided on a per-unit basis and will be provided "downstream" to developers and homeowners upon successful completion of the project. In FY 22/23, 3CE has budgeted \$1.5 million for NCEP.

As of May 23, 2023, staff have received and approved three (5) multi-unit projects totaling \$320,000 in funding reservations for a total of 128 affordable housing units. 3CE has also received and approved thirteen (13) applications for ADU projects for a total of \$65,000. See Figure 1 below for total program funds reserved by county in FY 22/23. For a full list of all NCEP funds reserved since FY 19/20, please see **Appendix A**, attached to this document.

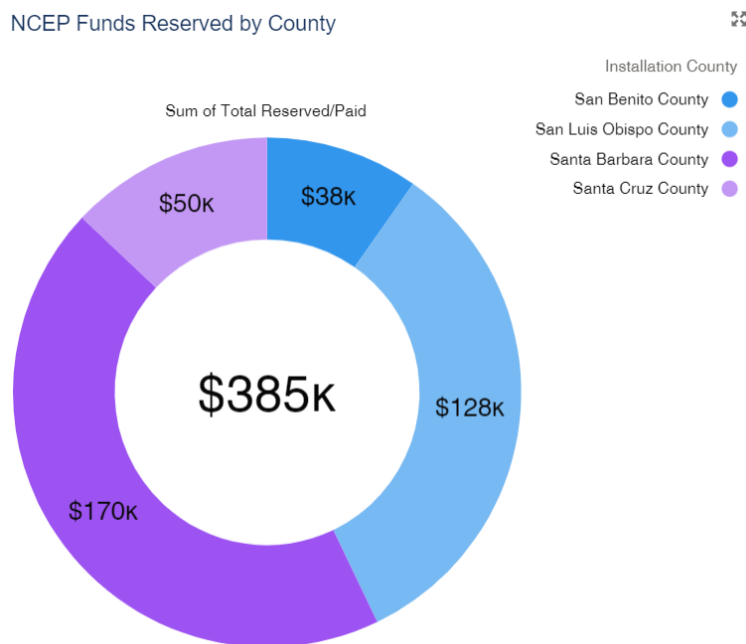


Figure 1 (above): Shows NCEP funds distributed by County in FY 22/23.

Electrify Your Ride Program

On November 1, 2022, 3CE staff launched the third iteration of the Electrify Your Ride (EYR) Program. Building off last year's program, the Electrify Your Ride Program provides rebates to 3CE customers who purchase or lease an electric vehicle (EV). This program also incorporates rebates for Level 2 EV Chargers, as well as related home electrical upgrades - such as panel upgrades and wiring – to support "EV Readiness".

Residential, commercial/agricultural, and public agency customers are welcome to apply. Higher incentive amounts are available through this program for income-qualified customers to promote

greater adoption of transportation electrification in disadvantaged and low-income communities. In FY 21/22, 3CE budgeted a total of \$2 million for EV, Level 2 EV charger, and EV Readiness incentives.

The following figures summarize program performance based on over 700 approved applications received to date:

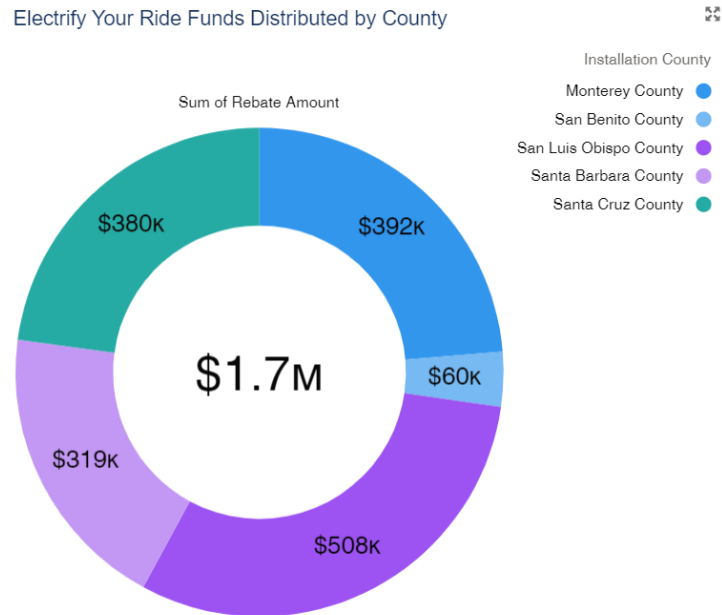


Figure 2 (above): Shows Electrify Your Ride funds distributed by County in FY 22/23.

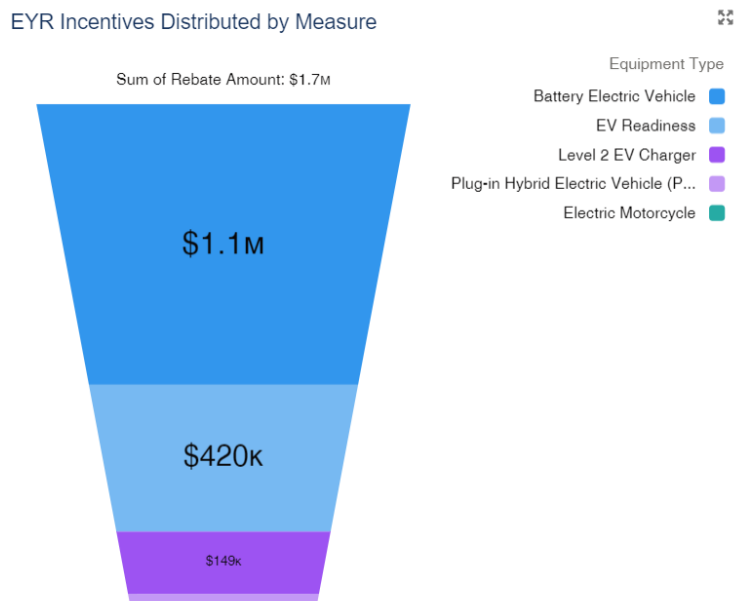


Figure 3 (above): Shows Electrify Your Ride Program funds distributed by Measure type in FY 22/23.

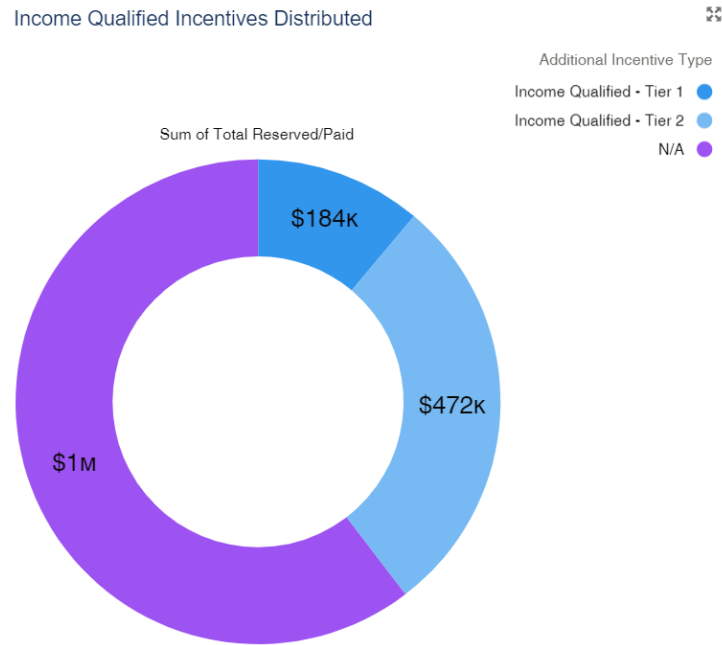


Figure 4 (above): Shows a breakdown of funds distributed to income qualified applicants. Tier 1 = 201 - 400% FPL; Tier 2 = <200% FPL; N/A = Non-Income Qualified applicants

Ag Electrification Program

On December 8, 2022, staff launched the fourth iteration of the Agricultural Electrification Program (“Ag Program”). The Ag Program provides incentives to 3CE customers for replacement of fossil fuel powered agricultural equipment with new electric equipment including irrigation pumps, farm tools, tractors, utility vehicles, and other equipment. Incentives are provided “downstream” directly to the customer after proof of purchase and/or installation of equipment.

Like last year, applications for projects with the greatest estimated GHG emissions reduction as well as those submitted by small to medium sized businesses will be supported by the highest incentive levels. The following figures summarize program performance based on approved applications received to date:

Ag Electrification Program Funds Distributed by County

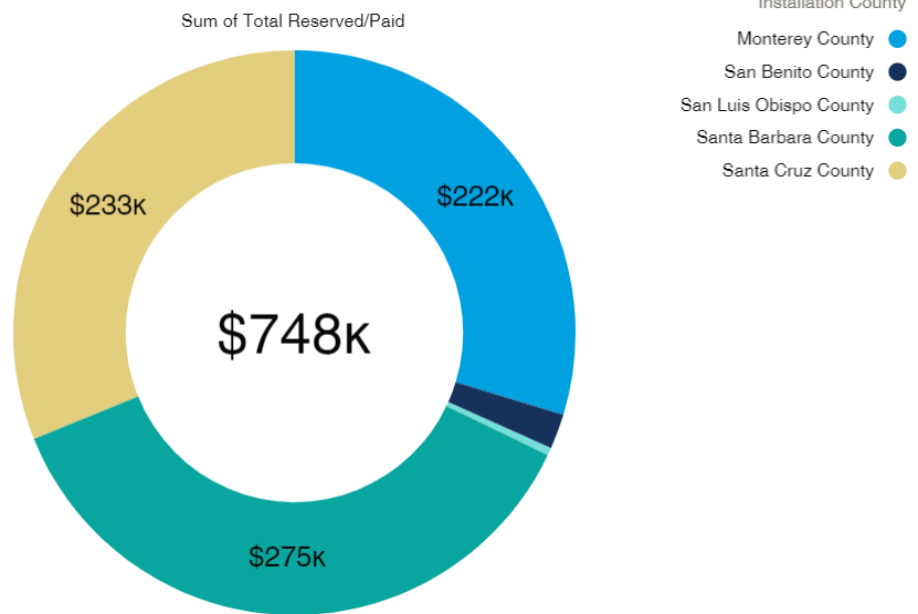


Figure 5 (above): Shows total funds reserved or distributed by County for the FY 22/23 AG Electrification program

Ag Electrification Approved Equipment

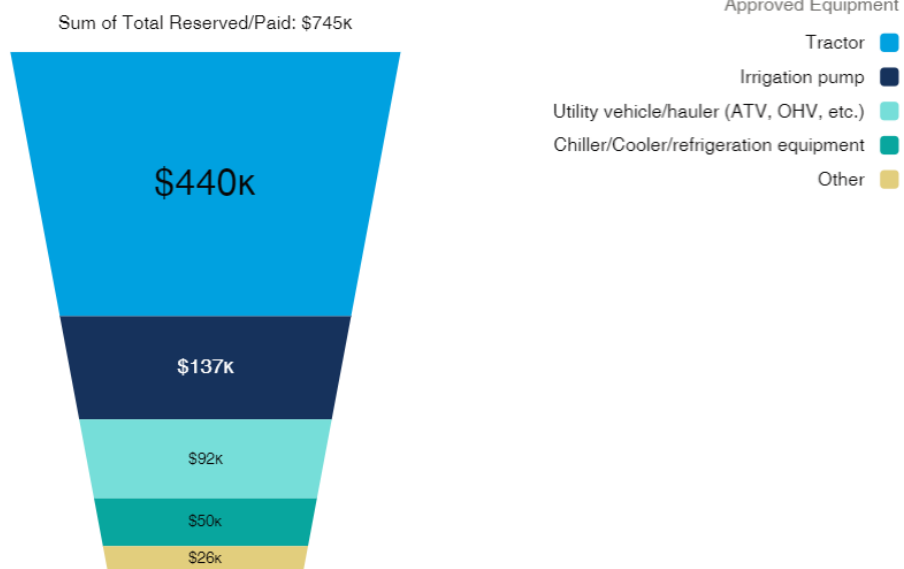


Figure 6 (above): Shows Ag Electrification Program funds distributed by equipment type in FY 22/23.

Appendix A – NCEP Approved Housing Developments, by City

Installation City	Development Name	Estimated Project Completion Date	Total Reserved Funds	Total # of Housing Units (Final)	Status
Buellton	Village Senior Apartments	8/31/2024	\$122,500.00	49	Funds Reserved
Goleta	Heritage Ridge	12/31/2022	\$102,500.00	41	Funds Reserved
Goleta	Hollister Lofts	12/31/2023	\$90,000.00	36	Funds Reserved
Guadalupe	Escalante Meadows	6/1/2023	\$200,000.00	80	Funds Reserved
Hollister	Riverview Estates II	4/12/2023	\$60,000.00	24	Project Complete
Hollister	Santana Ranch Apartments	3/1/2023	\$139,250.00	56	Funds Reserved
Hollister	Phase 1 of Santana Ranch Apartments	3/1/2023	\$37,500.00	16	Funds Reserved
Hollister	The Apartments at Santana Ranch, Phase 2	12/31/2023	\$137,500.00	55	Funds Reserved
Lompac (Unincorporated SB County)	Brisa Encina	10/1/2022	\$122,500.00	49	Funds Reserved
Lompoc (Unincorporated SB County)	Plaza de la Bandera	10/15/2025	\$110,000.00	44	Funds Reserved
New Cuyama	Perkins Place	9/30/2022	\$82,500.00	33	Funds Reserved
Pismo Beach	Shell Beach Senior Apartments	5/1/2024	\$62,500.00	25	Funds Reserved
Pismo Beach	Pismo Terrace	7/31/2023	\$125,000.00	50	Funds Reserved
Salinas	467, 479 E. Market Street	1/31/2025	\$156,750.00	84	Funds Reserved
San Luis Obispo	Presidio WH SLR 80 Towns, LLC (Williams Homes) Fig at the Orchard- Tract 3150	2/16/2022	\$141,500.00	80	Funds Reserved
San Luis Obispo	Presidio WH SLR 120 Lofts Efficiency Units at the Orchard -Tract 3150	6/15/2022	\$214,500.00	120	Funds Reserved
San Luis Obispo	Tiburon Place	10/1/2024	\$170,000.00	68	Funds Reserved
San Luis Obispo	Broad Street	10/24/2022	\$100,000.00	40	Funds Reserved
San Luis Obispo	Vinifera	10/10/2022	\$76,000.00	40	Project Complete
San Luis Obispo	Iron & Oak	12/31/2022	\$29,750.00	17	Project Complete
San Luis Obispo	Harvest Lofts	3/31/2023	\$213,500.00	122	Funds Reserved
San Luis Obispo	Harvest Vistas	6/30/2023	\$26,250.00	15	Funds Reserved
San Luis Obispo	Avila Ranch	-	\$35,000.00	14	Funds Reserved
Santa Barbara	Patterson Point	5/15/2025	\$60,000.00	24	Funds Reserved
Santa Cruz	180 Permanent Supportive Housing Project	7/12/2023	\$240,000.00	121	Funds Reserved
Santa Cruz	Pacific Station North	4/30/2025	\$237,500.00	95	Funds Reserved

Santa Cruz	Jessie Street Apartments	-	\$123,500.00	50	Funds Reserved
Santa Cruz	1500 Capitola Road Family Housing	6/30/2023	\$142,500.00	57	Funds Reserved
Santa Cruz	Downtown Library Apartments	3/31/2025	\$240,000.00	105	Funds Reserved
Santa Cruz	Calypso	9/30/2024	\$87,500.00	35	Funds Reserved
Santa Cruz, CA	Natural Bridges Apartments	1/5/2025	\$50,000.00	20	Funds Reserved
Santa Ynez	Harry's House	5/26/2023	\$150,000.00	60	Funds Reserved
Seaside	Lower Stilwell Privatized Military Housing	8/31/2022	\$240,000.00	96	Project Complete
Soledad	San Vicente Rentals	6/30/2021	\$20,000.00	8	Project Complete
Unincorporated Monterey County	East Garrison Apartments	10/31/2022	\$165,000.00	66	Funds Reserved
Watsonville	Miles Lane Family Housing	12/7/2023	\$180,000.00	72	Funds Reserved
Watsonville	Pippin Phase II Apartments	7/9/2024	\$200,000.00	80	Funds Reserved
Watsonville	1482 Freedom Blvd	11/30/2023	\$131,750.00	53	Funds Reserved