



GoGreen Home Energy Financing Program

Monthly Data Summary through October 31, 2023

Background

This report is produced on a monthly basis to supplement <u>CHEEF's quarterly reports</u> and provide the most recent data on the progress of the GoGreen Home Energy Financing Program (GoGreen Home). To learn more about GoGreen Home, please visit <u>GoGreenFinancing.com</u>. Values for some figures, particularly dollar amounts, are rounded to the nearest thousand or million.

Standard Loan Reporting

Reporting for standard GoGreen Home loans enrolled through the eight participating credit union lenders.

Private Capital Leveraged

\$81.72 million Total Amount Financed	\$12.95 million ¹ Total Loan Loss Reserve Contributions
For every \$1 of credit enhancement allocations	ated, \$6.31 in private capital is leveraged. ²

Financing Activity

Loans Enrolled			
211	4,391		
October 2023	All Time⁴		

Total Amount Financed			
\$4.2 million	\$81.72 million		
October 2023	All Time		

Change in Activity ³			
0.48 % +73%			
September 2023	October 2022 vs.		
– October 2023	October 2023		

Loan Size						
\$19,693 \$17,500 \$18,610 \$16,00						
Average Median Average Median						
Octobe	er 2023	All 1	īme			

Term Length in Months						
115	115 120 108 120					
Average Median Average Median						
Octobe	er 2023	All 1	īme			

Interest Rate						
5.21% 4.99% 5.07% 4.99%						
Average Median Average Median						
Octobe	er 2023	All 1	Time			

	Loans Enrolled per IOU ⁵							
164	164 24 15 30 3,128 921 231 1048							
\$3.15 million	\$0.46 million	\$0.30 million	\$0.65 million	\$55.84 million	\$18.11 million	\$4.36 million	\$22.11 million	
PG&E	PG&E SCE SDG&E SoCalGas PG&E SCE SDG&E SoCalGas							
October 2023				All T	ime			

¹ This amount reflects a running total of loss reserve account contributions for standard loans as they have been enrolled. The total amount of credit enhancement funds currently encumbered for standard loans is \$10,987,354.29, of which \$10,077,636.59 in contributions came from IOU ratepayer funds. It reflects recaptured funds as loans have paid off and is net of funds paid out as claims on defaults as well as any loan loss reserve contribution adjustments for previous month(s).

² GoGreen Home uses a credit enhancement in the form of a Loan Loss Reserve to leverage private capital at reduced rates and extended term lengths for borrowers.

³ Represents the percentage increase or decrease between total enrolled loans in specified time periods.

 $^{^{\}rm 4}$ Date of inception is marked by the first loan enrollment in GoGreen Home, July 2016.

⁵ Some properties are served by more than one IOU, meaning the total number of loans enrolled and total loan principal per IOU will not match the total number of loans enrolled. Loans enrolled per IOU are reported regardless of what measures are installed.

October 2023

GoGreen Home Loans Enrolled by Lender (All Time)

Lender	Loans Enrolled	Total Amount Financed
California Coast Credit Union	1,830	\$34.1 million
Desert Valleys Federal Credit Union	64	\$1.10 million
Eagle Community Credit Union	12	\$0.21 million
First US Community Credit Union	897	\$14.67 million
Matadors Community Credit Union	678	\$14.14 million
Pasadena Service Federal Credit Union	3	\$0.06 million
Travis Credit Union	867	\$16.88 million
Valley Oak Credit Union	40	\$0.60 million

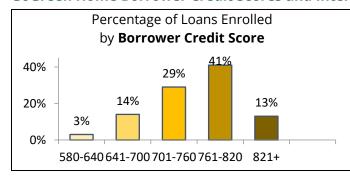
Loan Portfolio Performance⁶

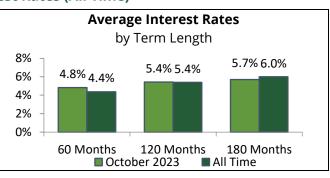
Loan Portfolio Summary as of October 31, 2023					
Paid in Full 854 Loans \$13.28 M					
Current Outstanding ⁷	3,455 Loans	\$56.4 M			
30 Days Past Due	13 Loans	\$197 K			
60-90 Days Past Due	5 Loans	\$88 K			

Charge-Off and Claims Summary as of October 31, 2023					
Charged off 60 Loans \$867,72					
Claims Paid		\$658,989			
Recoveries ⁸		\$102,042			
Net CE Funds Expended ⁹		\$556,947			

Cumulative Net Loss Rates by Years of Seasoning (Standard Loans) ¹⁰						
Seasoned Seasoned Seasoned Seasoned Seasoned Seasoned						Seasoned
0 Years	1 Year	2 Years	3 Years	4 Years	5 Years	6 Years ¹¹
0.23%	0.83%	1.38%	2.92%	3.60%	4.72%	0.90%

GoGreen Home Borrower Credit Scores and Interest Rates (All Time)





⁶ At their discretion, lenders may include measures in the loan (e.g., solar attic fans) that are not claim-eligible, and that portion of the financing does not receive a credit enhancement. Therefore, the actual claim-eligible amounts are slightly less than the total amounts presented here.

⁷ Reflects the outstanding, unpaid principal balance for the 3,455 loans, as reported by the participating lenders to CAEATFA.

⁸ Recoveries reimbursed to GoGreen Home from participating lenders.

⁹ Net credit enhancement (CE) funds expended is calculated as Claims Paid less Recoveries.

¹⁰ CAEATFA has adjusted loss rate reporting to align with methodology used by the State and Local Energy Efficiency Action Network (SEE Action) in their 2021 report: *Long-Term Performance of Energy Efficiency Loan Portfolios*. Prepared by: Jeff Deason, Greg Leventis, and Sean Murphy of Lawrence Berkeley National Laboratory. "The **cumulative gross loss rate** is the total dollars charged off after some number of years for loans originated at least that long ago (but not past their term) as a share of the original balance of those loans." The Cumulative Net Loss Rates shown here are calculated for each year of seasoning (i.e., how much time has passed since the program issued the loan), and reflect recoveries made after charge-off, for all standard loans.

¹¹ Vintages are pooled by the fiscal year that financings enrolled in the Program. Charge-offs of any of the 25 loans enrolled in the vintage for the first fiscal year of the Program (FY 16-17) can disproportionately affect the Cumulative Net Loss Rate for that period.

October 2023

How GoGreen Home Makes Financing Feasible

Access to Credit: Borrower Credit Score of 580-640 Lenders typically require borrowers to have a minimum credit score of around 640 for unsecured loans of any significant value. Through GoGreen Home, lenders are able to approve loans for borrowers with credit scores as low as 580.	Loans Enrolled to Borrowers with <640 Credit Score	
	1 October 2023	144 All Time
Affordable Monthly Payments: Term Lengths >5 Years The vast majority of lenders typically offer a maximum term length of 5 years for unsecured loans. Through GoGreen Home, lenders are able to extend terms out to 15 years, which significantly lowers monthly payments for borrowers.	Loans Enrolled to Borrowers with Term Lengths >5 Years	
	136 October 2023	2,665 All Time

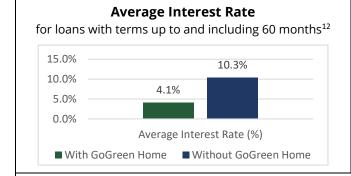
Access to Capital: Loan Amounts >\$25,000

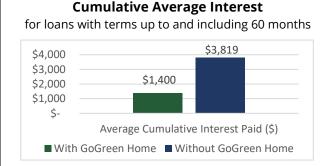
Sufficient access to capital is needed for deeper energy retrofits. While lenders typically limit unsecured loans to about \$25,000, most lenders are able to offer up to \$50,000 for all borrowers through GoGreen Home.

Loans Enrolled to Borrowers with
Total Financed Amount >\$25,000

50
861
October 2023
All Time

Borrower Benefits







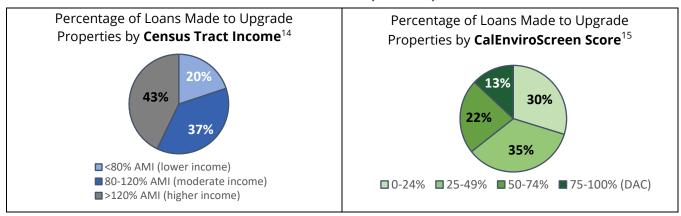


¹² These charts compare actual interest rates between GoGreen Home loans and the interest rates of equivalent non-GoGreen Home signature products offered by the Program's participating lenders (as reported by the lenders to CAEATFA), using a data set for loans with terms up to 60 months for borrowers who would have qualified for non-GoGreen Home loans.

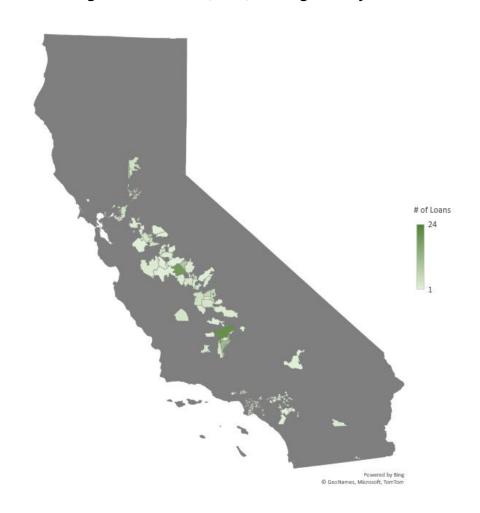
¹³ This chart compares monthly payments between GoGreen Home loans with terms greater than 60 months and what monthly payments would have been if the borrower had used the same lender's non-GoGreen Home signature product limiting them to shorter term lengths. Loans from one participating lender who currently offers signature products with terms greater than 60 months are excluded from this comparison. Signature product terms from participating lenders are updated quarterly.

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How GoGreen Home Serves Underserved Borrowers (All Time)



Geographic Breakdown by Zip Code of Loans Made to Upgrade Properties in **Disadvantaged Communities (DACs) as Designated by CalEnviroScreen**



¹⁴ Low-to-Moderate Income (LMI) census tracts, for the purpose of this reporting and providing a 20% loss reserve contribution for the lender, includes tracts with median income that falls below 120% of the Area Median Income (AMI). 57% of loans have been made to properties in LMI census tracts and 54% of total loan capital has gone to properties in LMI census tracts.

¹⁵ <u>CalEnviroScreen</u> is a pollution burden mapping tool that uses environmental, health, and socioeconomic data to produce scores for every census tract in California; CAEATFA is reporting loans for properties in tracts scoring in the highest quartile (75-100%) as loans for projects in disadvantaged communities (DACs). This data uses the most recent version of CalEnviroScreen available at the time of publication.

October 2023

Statewide Reach

GoGreen Home Loans Enrolled by County¹⁶



8 ¹⁷	Participating Finance Companies
799	Participating Contractors ¹⁸
15	Contractors Who Enrolled in GoGreen Home In October 2023
89	Contractors Who Enrolled a Project in October 2023
84%	Finance-Only Projects ¹⁹ in October 2023

Measures Installed (All Time)

Heat Pumps Installed			
Space Heating 66 Projects	Water Heating 5 Projects	Space Heating 834 Projects	Water Heating 98 Projects
October 2023		All Time	

¹⁶ Counties that do not receive IOU service (Del Norte, Modoc, Siskiyou, and Trinity) are currently ineligible for GoGreen Home. Over 99% of Californians live in a county served by at least one GoGreen Home contractor.

¹⁷ Eagle Credit Union ceased submitting new financings for enrollment as of February 1, 2023, but will continue monthly reporting on those outstanding.

¹⁸ Represents the number of contractors currently enrolled in GoGreen Home. Over time, some contractors are suspended or removed from the Program as part of routine quality checks for reasons such as license expirations.

¹⁹ Cases in which the borrower made upgrades using GoGreen Home without rebates or incentives from an IOU, REN or CCA.

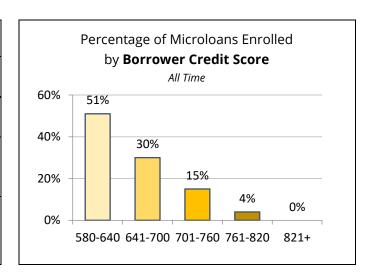
October 2023

Marketplace Microloan Reporting

This section reports on microloans enrolled through IOU online marketplaces operated by platform provider Enervee. Microloans, per GoGreen Home regulations, are limited to \$5,000; the marketplace microloans offered on Enervee's platforms under the Eco Financing brand are reported on separately so as not to skew data presented for full-size loans in other sections. Prior to June 2022, all enrolled Eco Financing marketplace microloans were issued by One Finance for products purchased by SoCalGas customers through the utility's marketplace. One Finance offered a 60-month term length and a single interest rate of 9.82% to all borrowers. In June 2023, Lewis and Clark Bank re-launched the Eco Financing marketplace microloan offer for the SoCalGas marketplace and launched an Eco Financing microloan product for the Southern California Edison marketplace. The new microloans are approved for up to 60 months with a 9.99% interest rate.²⁰

Financing Activity (All Time)

Microloans Enrolled	959	
Total Amount Financed	\$1,473,507	
Loan Size	\$1,537 Average	\$1,272 Median
Borrower Relationship to Property	348 Renters or Lessees	611 Owners
Top 3 Appliances Purchased	Clothes Dryer (Gas): 352 Clothes Washer: 362 Refrigerator: 214	



Marketplace Microloan Portfolio Performance

Marketplace Microloan Portfolio Summary as of October 31, 2023		
Paid in Full	101 Loans	\$129 K
Current Outstanding ²¹	616 Loans	\$781 K
30-60 Days Past Due	56 Loans	\$67 K
90-120 Days Past Due	54 Loans	\$70 K

Marketplace Microloan Charge-Off and Claims			
Summary			
as of October 31, 2023			
Charged Off	132 Loans	\$153,770	
Claims Paid ²²		\$63,417	
Recoveries		\$0	
Net CE Funds Expended		\$63,417	

²⁰ The 9.99% interest rate is for customers who enroll in autopay. Without autopay enrollment, the interest rate is GoGreen Home's max allowable rate of the 10-year Treasury bonds plus seven hundred fifty (750) basis points as of the first day of the applicable calendar quarter. For loans enrolled in October, this was 12.09%.

²¹ Reflects the outstanding, unpaid principal balance for the 616 marketplace microloans, as reported to CAEATFA.

²² To date, 55 claims have been paid for charged-off marketplace microloans.