APRIL 30, 2021

Utility Customer Debt Relief Update





EBCE Debt Relief Objectives

- Design program(s) that has **meaningful impact** for customers
- Leverage existing debt relief programs
- Maintain **discount** for all customers



EBCE Efforts

2020

- \$10M savings for Bright Choice customers
- \$2M in donations to support services for food, health, and housing
- Suspended debt collections and return of customers to PG&E for non-payment
 2021
- Estimated **~\$6M**₁ savings for Bright Choice customers
- Enhance outreach and engagement around State and Federal utility debt relief programs to support customer participation and persistence (AMP, LIHEAP, REACH)
- Expect up to **\$10M** in direct customer debt relief
- Continuation of suspension of non-payment policies through June



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EBCE Initial Analysis

YoY Count of Customers within each Arrearage Bin

- No real change by overall count in residential customers with arrears
- Almost 10x increase for CARE

Only ~20% of total CARE customers at EBCE are in >60day arrears

 Almost 5x increase for Small Business



Arrearage Values (> 60 days)	Residential (1/2020)	Residential (1/2021)	Residential CARE/FERA (1/2020)	Residential CARE/FERA (1/2021)	Small Commercial (1/2020)	Small Commercial (1/2021)
\$0-100	19,633	19,471	1,552	11076	777	3175
\$100-200	4,698	3,895	551	4139	145	635
\$200-300	1,992	1,961	218	2519	64	319
\$300-400	980	1,098	118	1653	44	228
\$400-500	551	620	82	1102	35	129
\$500-600	287	399	51	705	26	126
\$600-700	158	269	20	484	19	92
\$700-800	92	196	11	366	19	65
\$800-900	45	136	16	196	11	47
\$900-1000	41	102	2	158	10	48
\$1000-2000	80	347	9	384	49	251
\$2000-5000	24	89	1	40	15	176
\$5000-50000	9	27	0	6	3	40
Total	28,590	28,610	2631	22,828	1,217	5,331

Leveraging Existing Programs

EBCE Connected Communities



Focus Group Outcomes

- EBCE completed **nine focus groups** of customers facing arrearage and disconnections in four languages between November and March
- Findings include that customers in arrears are:
 - Multiple bills: constantly balancing multiple bills, including rent, food and many utilities
 - Awareness: aware of their debt and managing bill payments to avoid stoppage of service
 - Ongoing hardship: facing ongoing financial difficulty more-so than one-time events
 - Payment mechanics: not using automatic payment options due to limited bank balances that can cause payment failures which cascade into account lockouts and fees
 - Service: want flexibility and understanding from utility Customer Service Representatives
 - Ineligibility: not all eligible for income-qualified programs since income thresholds are so low

Recommendations/Requests:

- 1. want more programs to help reduce bills and manage payments
- 2. need in-language assistance and outreach from trusted community organizations

EBCE Connected Communities Goals

Enhance economic and social well-being of communities most impacted by COVID-19 by significantly reducing utility debt and risk of utility disconnection

- Non-payment of PG&E charges is the only cause for customer disconnection
 - utility debts to EBCE cannot cause a disconnection
- EBCE is focused on solutions that help customers manage <u>both</u> PG&E and EBCE past due bills



EBCE Connected Communities Debt Management Funnel

Analysis/Segmentation of customers to understand best utility debt management options for each customer

Targeted outreach – unique to each customers specific circumstances – to support participation in utility debt management program

Customer enrolled in utility debt management program (AMP, LIHEAP)

On-going monitoring and support of customer to ensure persistence in program

> EBCE debt forgiveness for outstanding arrearages



AMP - ARREARAGE MANAGEMENT PLAN

- **Eligibility**: CARE/FERA customers with >\$500 debt
- **Mechanics**: Customer must make monthly payment of current amount due in order to get 1/12 of outstanding debt forgiven. Cannot miss 2 consecutive payments.
- **Potential eligible EBCE Customers**: ~13,500 currently
- **Participating EBCE Customers**: ~1,500 currently with average EBCE debt of \$315
- Current value of debt forgiveness = \$472,500
- Estimated total value of debt forgiveness = \$4.25M

- 1. Developing an outreach plan for education/enrollment
- 2. Actively working with CPUC to expand customer eligibility
- 3. Looking into ways to keep customers on AMP for full year



CARE/FERA Enrollment

- **Eligibility**: Residential customers with household income below 200%-250% of Federal Poverty Guidelines. Leads to eligiblility for AMP.
- **Mechanics**: 18%-20% discount applied by PG&E on full amount owed (including EBCE charges) EBCE continues to get full payment
- **Participating EBCE Customers**: ~117,000
- 2020 value of discount = ~\$11M

- 1. Doing outreach to encourage enrollment
- 2. Actively working with CPUC to try to expand customer eligibility



Other Programs

Relief for Energy Assistance through Community Help (REACH)

- **Eligibility**: Residential customers with household income below 200% of Federal Poverty Guidelines that have received a disconnection notice
- Mechanics: One-time credit of \$300
- **Potential eligible EBCE Customers**: 0, currently no disconnections

Low Income Home Energy Assistance Program (LIHEAP)

- Eligibility: Residential customers based on monthly household income
- **Mechanics**: One time bill credit, can be used towards current charges for customers on the AMP program

- 1. Providing this information as reference on our website (https://ebce.org/customer-assistance/)
- 2. Promoting these programs via social media



DAC-GT / CSGT

Disadvantaged Community Green Tariff / Community Solar Green Tariff

- Eligibility: Residential CARE customers within "disadvantaged communities"
- **Mechanics**: 20% discount applied on full amount owed (including EBCE charges)
- Potential eligible EBCE Customers: ~2,150
- **Participating EBCE Customers**: Not yet launched
- Annual value of discount = \$216,720 (based on standard residential generation charges of \$42/month)

- 1. Actively working to meet regulatory requirements to launch Request for Offers (RFO) and to identify eligible community sponsors for projects
- 2. Working on operational requirements to launch tariff as early as this summer



Covid-19 Customer Debt Relief Proceeding (R.21-02-014)

- **Purpose:** Implement relief to address customer debt accumulated from March 2020 June 2021
- Types of relief still unidentified
- Expected Proposed Decision in May 2021

EBCE is working through/with CalCCA to:

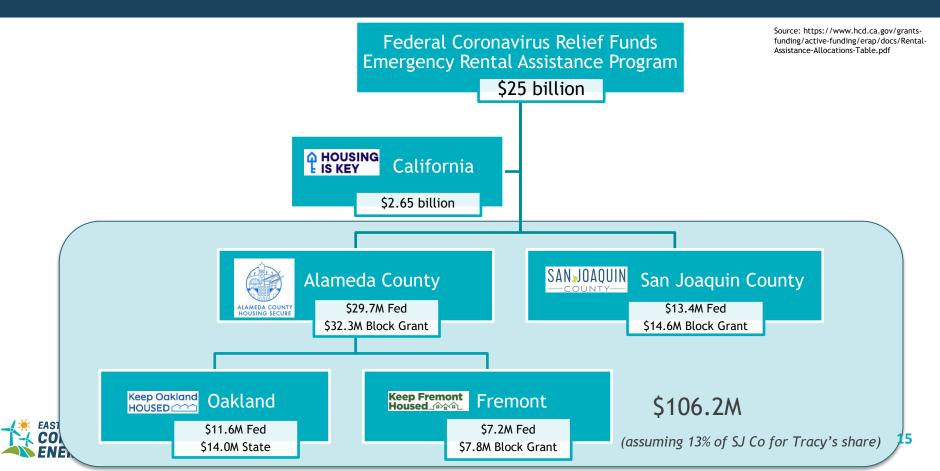
- 1. Lower AMP eligibility requirements from \$500 to \$250,
- 2. Work closely with customers to identify flexible payment plans,
- 3. Leverage existing funding such as ERAP programs, and
- 4. Work with CBOs to identify programs that best fit the needs of the community



Federal, State, and Local Emergency Rental [and Utility!] Assistance Programs (ERAP)



Emergency Rental Assistance Program (ERAP) Funds



Electric Utility Debt Relief Application Example

Keep Oakland HOUSED

Back Rent

What is your current monthly rent? \$What is your current monthly rent?

How much total rent do you currently owe? \$ How much total rent do you currently owe?

Number of months behind on rent? Number of months behind on rent?

Do you have unpaid utilities, e.g., PG&E, EBMUD, internet?* Do you have unpaid utilities, e.g., PG&E, EBMUD, internet?*

How much do you currently owe in back utility payments? \$ How much do you currently owe in back utility payments?

Number of months behind on utilities? Number of months behind on utilities?

Do you live in a rent-controlled unit?* Do you live in a rent-controlled unit?* Have you lived there for 5 years or more?*

Have you lived there for 5 years or more? *



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Payments to EBCE

- Payments are made to PG&E
- Prorata payment allocations to EBCE
- PG&E cannot track payments that simply come through as a check towards customer account arrears
- Ideally, EBCE would know from local agencies or PG&E exactly which customers received a utility debt payment through these programs



Reference Slides: Additional EBCE Analysis



In-Progress Analysis

Understanding Customers' Electricity Debt

Goals:

- Distinguish groups of customers whose debt was affected by the pandemic; how it was affected; and whether it has improved.
- Understanding arrearage behavior types and amounts owed using arrearage and interval energy data.

Methodology

- <u>Time Series Clustering</u>: Identifies natural groups over a **span of time**
- <u>Group Clustering</u>: Identifies natural groups based on **similar characteristics**
- <u>Distribution Comparison</u>: Identifies significant **statistical difference** between groups

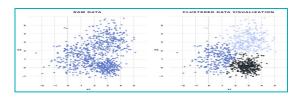


Leveraging Cluster Analysis for Debt Relief



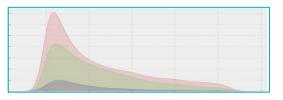
Time Series Clustering

- Group arrearage behavior patterns and amounts over time.
- Identify customers impacted by pandemic along with how they are recovering (or not)
- Design support programs based on customer clusters



Group Clustering

- Group customers based on debt amounts and arrear occurrences
- Identify customers based on how their debt is accruing across 30, 60, or 90 day accounting buckets
- Design interventions based on need



Distribution Comparison

- Compare distributions of arrearage by customer class
- How has arrearages changed for each segment and what range of debt experienced the highest increase?
- Design interventions to provide appropriate support to customers with different needs

