

Community Advisory Committee Meeting

Tuesday, February 18, 2025 6:00 pm

In Person:

The Lake Merritt Room Cal State East Bay - the Oakland Center In the Transpacific Centre 1000 Broadway, Suite 109 Oakland, CA 94607

Or from the following remote locations:

1343 Fairview Ct, Livermore CA 94550 4563 Meyer Park Circle, Fremont, CA 94536 Starbucks at 1857 11th St. Tracy, CA 95376 1234 W Oak St, Stockton CA, 95204 2720 Castro Valley Blvd Castro Valley, CA 94546

Via Zoom:

https://us02web.zoom.us/j/84794506189

Or join by phone:

Dial(for higher quality, dial a number based on your current location): US: +1 669 900 6833 or +1 346 248 7799 or +1 253 215 8782 or +1 929 205 6099 or +1 301 715 8592 or +1 312 626 6799 or 877 853 5257 (Toll Free) Webinar ID: 847 9450 6189

Meetings are accessible to people with disabilities. Individuals who need special assistance or a disability-related modification or accommodation to participate in this meeting, or who have a disability and wish to request an alternative format for the meeting materials, should contact the Clerk of the Board at least 2 working days before the meeting at (510) 906-0491 or <u>cob@avaenergy.org</u>.

If you have anything that you wish to be distributed to the Committee, please email it to the clerk by 5:00 pm the day prior to the meeting.

C1. Welcome & Roll Call

C2. Public Comment

This item is reserved for persons wishing to address the Committee on any Ava Community Energy-related matters that are not otherwise on this meeting agenda. Public comments on matters listed on the agenda shall be heard at the time the matter is called. As with all public comment, members of the public who wish to address the Committee are customarily limited to three minutes per speaker and must complete an electronic <u>speaker slip</u>. The Committee Chair may increase or decrease the time allotted to each speaker.

C3. Approval of Minutes from January 13, 2025

- C4. CAC Chair Report
- **C5. Stockton and Lathrop Outreach Update (CAC Informational Item)** Update on outreach in Stockton and Lathrop in preparation for launch of service
- **C6. Critical Municipal Facilities Update (Board Informational Item)** Update to Board on risks associated with CMF projects
- **C7. Understand your bill (CAC Informational Item)** Overview of how to read and understand your electricity bill with Ava Community Energy
- **C8.** Ad Hoc Committee Update (CAC Informational Item)
- C9. CAC Member and Staff Announcements including requests to place items on future Board of Directors Meeting Agendas

C10. Adjourn

The next Community Advisory Committee meeting will be held on Monday, March 17, 2025 at 6:00 pm.

Please note the updated meeting location:

Conference Room 5 Ava Community Energy 1999 Harrison St Suite 2300 Oakland CA 94612



Draft Minutes Community Advisory Committee Meeting Monday, January 13, 2025 6:00 pm

In Person:

The Lake Merritt Room Cal State East Bay - the Oakland Center In the Transpacific Centre 1000 Broadway, Suite 109 Oakland, CA 94607

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C1. Welcome & Roll Call

Present: Members: Landry, Balkissoon, Stephenson, Swaminathan, Lakshman, Harper, Lutz, Vice-Chair Souza and Chair Hernandez

Not Present: Members: Weiner, Pacheco and Kaur

C2. Public Comment

This item is reserved for persons wishing to address the Committee on any Ava Community Energy-related matters that are not otherwise on this meeting agenda. Public comments on matters listed on the agenda shall be heard at the time the matter is called. As with all public comment, members of the public who wish to address the Committee are customarily limited to three minutes per speaker and must complete an electronic <u>speaker slip</u>. The Committee Chair may increase or decrease the time allotted to each speaker.

(2:06) Public Comment – Jessica Tovar spoke about the need for resilience investments in local communities to prepare for grid failures, power outages, and climate-related disasters. Jessica Tovar stated that the recent wildfires and power outages in Los Angeles are examples of why decentralized energy solutions are needed for emergency services.

(4:20) Public Comment – PHM expressed frustration over the complexity of PG&E bills.

C3. (6:24) Approval of Minutes from December 16, 2024

Chair Hernandez requested the following correction to the Chair Report:

- <u>The focus of the conversation was not the SMUD contract</u> <u>extension but making sure that the call center is locally placed in</u> <u>the territory</u>;
- Fix date error.

Vice Chair Souza motioned to approve the minutes pending Chair Hernandez's corrections. Member Landry seconded the motion, which was approved 9/0/0/0/3 (yes/no/abstain/recuse/not present): Yes: Members Landry, Balkissoon, Stephenson, Swaminathan, Lakshman, Harper, Lutz, Vice-Chair Souza and Chair Hernandez No: none Abstain: none Recuse: none Not Present: Weiner, Pacheco and Kaur

C4. (8:06) CAC Chair Report

The CAC Chair Report highlighted key updates, including the approval of the Piedmont Pool ESA Amendment, the work plan update, and participation in the agricultural hourly flex pricing pilot to lower energy costs. The formation of ad hoc

committees was discussed, with particular focus on energy affordability, resilience hubs, and local development planning, alongside the unanimous approval of the Emerald Cities Collective Grant to support equity-focused initiatives. Additional topics included expanding disadvantaged community programs, enhancing Ava's communication of accomplishments, and adjustments to the e-bike safety voucher program, increasing funding for helmets and safety gear for low-income participants.

C5. (14:33) Chair and Vice-Chair Elections (CAC Action Item)

Member Landry nominated Chair Hernandez for Chair and Vice-Chair Souza for Vice-Chair. Chair Hernandez and Vice-Chair Souza accepted the nomination. Member Balkissoon seconded the nomination, which was approved 9/0/0/0/3 (yes/no/abstain/recuse/not present): Yes: Members Landry, Balkissoon, Stephenson, Swaminathan, Lakshman, Harper, Lutz, Vice-Chair Souza and Chair Hernandez No: none Abstain: none Recuse: none Not Present: Weiner, Pacheco and Kaur

C6. (16:29) Allocating Funds to Ava's Building Efficiency Accelerator Program (Board Consent Item)

Shifting unused local development funds to Ava's Building Efficiency Accelerator program

Allison Lopez provided an overview of Ava's Building Efficiency Accelerator Program, which is funded through CPUC ratepayer dollars. Allison explained that a budget miscalculation resulted in an over-allocation of funds, requiring Ava to return approximately \$7.9 million to the CPUC.

(53:31) Public Comment – Jessica Tovar spoke about the importance of the Energy Accelerator Program as a prerequisite to electrification and raised concerns about program accessibility for renters versus homeowners. Jessica also urged CCAs to more actively advocate for their programs and ratepayers at the CPUC.

CAC Members discussed the following topics (selected):

- **Member Harper** asked about how program priorities are determined and who staff talks to in communities.
- **Member Balkissoon** asked for clarification about the Oakland Clean Energy Initiative and what happened with PG&E.

- Vice-Chair Souza asked about zoning and county rules affecting local development and suggested working with Grid Alternatives for education on solar projects.
- **Member Landry** asked about union jobs and opportunities in disadvantaged areas.
- **Member Balkissoon** asked for specific numbers on jobs and workforce people trained and suggested highlighting workforce development successes.
- **Chair Hernandez** noted the early loan repayment achievement and suggested doing more incentive programs to encourage sign-ups.

Member Souza motioned to support reallocating \$1 million from the building electrification budget to the Building Efficiency Accelerator Program. Member Swaminathan seconded the motion, which was approved 9/0/0/0/3 (yes/no/abstain/recuse/not present): Yes: Members Landry, Balkissoon, Stephenson, Swaminathan, Lakshman, Harper, Lutz, Vice-Chair Souza and Chair Hernandez No: none Abstain: none Recuse: none Not Present: Weiner, Pacheco and Kaur

C7. (1:20:40) Local Development Business Plan Review (Board Informational Item)

Present an overview of items that were done as part of the LDBP.

Annie Hendersen, Chief Customer Officer, presented a comprehensive review of the Local Development Business Plan (LDBP) implemented from 2018-2023, which included approximately 70 tactical recommendations across multiple focus areas such as transportation electrification, building electrification, energy efficiency, virtual power plants, and community grants.

(2:13:24) Public Comment - Jessica Tovar spoke about the importance of community engagement in the Local Development Business Plan and highlighted how it was shaped by community advocacy.

CAC Members discussed the following topics (selected):

• **Member Balkissoon** asked for clarification on why PG&E did not move forward with the Oakland Clean Energy Initiative and whether there was an opportunity for Ava to revisit the project.

- Vice-Chair Souza asked about whether zoning and County regulations are preventing Ava from developing more local energy projects.
- **Member Landry** requested an overview of Ava's workforce development efforts.
- **Member Balkissoon** requested hard numbers on workforce training outcomes.
- **Member Balkissoon** suggested that Ava should better publicize its accomplishments, particularly in workforce development, to highlight its positive impact on local communities.
- **Chair Hernandez** noted Ava's achievements, including early loan repayments and successful programs, but acknowledged that more work needs to be done to serve communities effectively.

C8. (2:17:57) Ad Hoc Committee Update (CAC Informational Item)

- Member Balkissoon reported that The Energy Affordability Ad Hoc Committee reviewed various factors affecting energy costs, including wildfire-related expenses, cap-and-trade policies, and the complexities of PG&E billing, while also exploring potential cost-saving measures and transparency improvements in Ava's energy pricing.
- Member Lutz reported that The Local Development Business Plan Ad Hoc Committee discussed updating Ava's original roadmap by engaging the community to assess technological, political, and geographic changes. Member Lutz also spoke about the need for external resources and funding to ensure a comprehensive update.
- Additionally, Vice-Chair Souza stated that there is interest in forming a Resilience Hubs Ad Hoc Committee. Member Lutz and Chair Hernandez suggested that members plan to attend upcoming workshops and collaborate with staff to ensure community needs are incorporated into the initiative.

(2:37:46) Public Comment – Jessica Tovar shared a video titled "Community Driven Resilience Hubs Webinar on Sept. 9, 2020". This video is available on Local Clean Energy Alliance's YouTube channel.

C9. Adjourned at 8:41pm

The next Community Advisory Committee meeting will be held on Tuesday, February 18, 2025 at 6:00 pm.

The Lake Merritt Room Cal State East Bay - the Oakland Center In the Transpacific Centre 1000 Broadway, Suite 109

Oakland, CA 94607



CAC Item C6 Staff Report Item 18

То:	Ava Community Energy Authority
From:	JP Ross, Vice President of Local Development
Subject:	Updating the board on the status of the Critical Municipal Facilities Program
Date:	2/14/2025

Summary/Recommendation

This memo updates the Board on recent uncertainty in the Critical Municipal Facilities Program and options to consider for continuing the program.

Financial Impact

N/A, this is an informational item

Analysis and Context

Ava's Critical Municipal Facilities resilience hub program has been impacted by recent Federal action which has significantly increased uncertainty. This information item will update the Board on the risks to the Program and Ava's options for continuing this work.

Attachments

A. PowerPoint presentation



Critical Municipal Facilities Update Feb 19, 2025

Overview

- 1. Program & Portfolio Summary
- 2. Risks Identified
- 3. Mitigation Potential
- 4. Ava's Options

Executive Summary

- Ava has been working with a renewable energy developer, Green Bridge Energy, to design, construct, and operate solar and storage systems across 30 municipal sites by entering power purchase agreements ("PPAs") with 6 participating cities.
- City project portfolios are designed to deliver energy savings over the contract terms, as well as resiliency benefits to protect against grid outages and extreme weather events.
- Ava has been working towards execution of a master PPA with Green Bridge to enable early-phase projects to kickoff development to support NEM2.0 qualification deadlines, which require online dates by April 2026
- Smaller (20-200kW) solar & storage energy systems have always presented a technical challenge due to the unique nature of the facilities and small sizes with very few installers and solar PPA counterparties focused on this segment
- Combining the portfolio, creating greater scale, and applying the Ava CMF incentive program is intended to enable this portfolio to be built

City	Total sites / NEM2	kW (Solar)	kWh (Battery)	Savings as % of total bill*
Berkeley	2/2	186	387	15.7%
Fremont	6/2	318	697	14.5%
Hayward	4/3	219	387	8.9%
Livermore	5/4	2,822	1,754	5.6%
Oakland	8/4	909	1,703	6.0%
San Leandro	7/5	882	1,780	11.4%

*Based on last available PPA pricing

 Types of facilities include libraries, senior centers, community centers, city halls, police & fire stations, corporation yards & service centers.

Risks Identified (1)

NEM 2.0 Savings

- Savings are primarily driven by systems that are grandfathered into NEM2.0 with savings created by lowering/hedging electricity rates, reducing demand charges, federal investment tax credit, the Ava storage incentives, and 2 federal grants that were awarded. NEM2.0 sites must be completed by April 15, 2026 to receive NEM2.0 status.
- The risk and uncertainty have increased significantly over the last several months impacting the viability of this portfolio achieving NEM2.0.

Political & Economic

- Tariffs with China, Canada, and Mexico have been identified specifically impacting battery systems, steel, and aluminum. Some tariffs are already implemented while additional tariffs and counter-tariffs are anticipated. These are expected to increase project costs and could cause import delays.
- The Federal Investment Tax Credit (ITC) is a longstanding solar related tax incentive that lowers project costs by >30% traditionally. ITC is key to project economics and tax equity investors are fundamental to project-based financing. Changes to ITC likely require legislation to overturn and there is bipartisan support for this tax credit. However, White House Executive Orders are causing uncertainty and high potential for anti-renewable energy legislation. This is creating uncertainty on key project funding sources. Ava could monetize the ITC through the direct pay structure that allows tax exempt entities to retain the tax credit, but recent anti-renewable sentiment in Washington puts that at risk.
- Ava was awarded approximately \$2MM in federal grants/earmarks. It is uncertain if those grants are secure, but we anticipate risk.
- The tax credits and grants can only be sought when the projects are completed in 12-18 months, which adds to their uncertainty. The risk of tariffs being applied, losing ITC, and losing the grants is born between Ava and our counterparty.

Risks Identified (2)

Schedule & Counterparty

- NEM 2.0 related deadlines are increasingly at risk in light of new Federal policies and counterparty uncertainty. The current negotiated agreements (not yet executed) allocate the majority of the risk to Ava's counterparty and their subcontractors, allowing for damages and termination rights if the NEM 2.0 deadline is not reached.
- The qualified labor market is an additional risk factor in meeting the volume of projects in light of the NEM2.0 deadline. Given the tight project
 schedules and overall uncertainty, the Engineering, Procurement, and Construction (EPC) partner Gridscape and underlying subcontractors
 may not be willing to bear the risk of missing the NEM 2.0 deadline.
- Green Bridge, the PPA counterparty, has raised significant concerns on the ability to deliver on the NEM 2.0 deadline at current PPA rates. In light of the overall uncertainty, they have currently paused work on this portfolio, and we anticipate that they may walk away from this partnership.

Risk Mitigation Discussion

- A. Timeline extension Request PG&E to extend the NEM2.0 deadline in light of Federal uncertainty
- **B.** Direct ownership Ava ownership of assets, increases flexibility by removing Green Bridge, but shifts development, performance and tax credit risks to Ava
- **C.** Labor training program Work with Labor to secure contractors and provide training to reduce construction risk
- **D. Downsize the portfolio** Reduce the size of the portfolio to at least 1 project per City that can be completed by April 2026 in order to increase schedule confidence and lower capital at risk
- E. Use all domestic equipment Increase cost certainty and lower delivery timing risk, however this increases cost and requires revised designs, which adds to overall project timeline
- **F.** Increase incentive levels Provide additional incentives to cover (potential) cost increases (this may be required to implement some of the mitigants listed above)
- **G.** Seek new counterparty Availability of financing counterparties in this space was already limited and further limited due to uncertain environment. Securing and negotiating with a new counterparty would add significant time.
- **H.** Decouple solar and storage Expedite standalone solar installations to preserve NEM 2.0 eligibility and augment with battery storage later

Options

- 1) Move forward with Green Bridge/Gridscape on the current portfolio with revised PPA terms that allocate significantly more risk to Ava
- 2) Downsize the portfolio and work with Green Bridge/Gridscape to deliver a subset of the faster/easier NEM2.0 projects
- 3) Downsize portfolio to a subset of faster/easier NEM2.0 projects with Ava owning the assets and Gridscape as developer
- 4) Downsize portfolio to a subset of faster/easier NEM2.0 projects with Ava owning the assets and issue a Public Works RFP to secure a new Developer
- 5) Downsize portfolio and Ava owns it under Solar Billing Plan (NEM 3.0) with a new developer to allow for a more feasible project timeline
- 6) Cancel entire portfolio and move CMF funding into Resilience Hub incentives (consider allocating funding specifically to municipal sites)

Conclusion and Next Steps

- 1) We are at a critical juncture with this CMF portfolio in light of the NEM 2.0 deadline in April 2026, which requires projects to be online prior to this date to preserve maximum cost savings.
- 2) Any opportunity to meet this deadline on the full portfolio requires us to move forward immediately to complete project designs and order long-lead equipment.
- 3) Losing NEM 2.0 status would significantly reduce cost savings, making City portfolios no longer cost neutral
- 4) Our financing counterparty, Green Bridge, is pausing work on this process and re-assessing their risk and ability to continue moving forward.
- 5) Ava staff to continue to assess this risk and further diligence options presented to provide a recommendation to the board, likely in March.
 - A potential recommendation is to focus on NEM 2.0 sites and downsize the portfolio in order to derisk our build timeframe and select the highest margin and most straight forward construction projects. *(Options 2 or 3 from prior slide)*
 - Focus diligence on owning and building projects on Ava's balance sheet, Public Works requirements, and the capital costs of such an investment. Further model various downside economic scenarios such as: missing the NEM 2.0 deadline, tariffs, losing ITC/direct pay/federal incentives



Understanding your Bill with Ava Community



Community Advisory Committee Meeting

Tuesday, February 18 Alvin Lin | Account Services Data Analyst

What Are the Options?

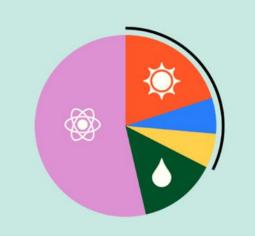
As of February 2025, Ava's Bright Choice customers have saved about \$100,000,000!





Bright Choice

Our basic plan: 54.6% eligible renewable energy (2023) priced at 5% below PG&E rates.



PG&E

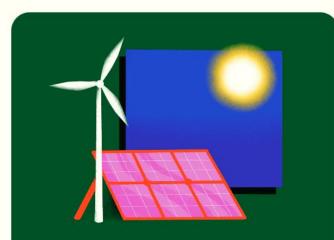
For comparison, your previous basic plan: 32.8% eligible renewable energy (2023).

KEY

Solar 🗧 Wind 🗧 Biomass & Biowaste, Geothermal, Eligible Hydroelectric



How it Works



1. We buy clean power

We build — and buy from — clean power plants. We sell the power to customers. If you're not on Ava service, PG&E charges you for that service.

Your Account Summary

Amount Due on Previous Statement Payment(s) Received Since Last Statement Outstanding Credit Balance Current PG&E Electric Delivery Charges Ava Community Energy Electric Generation Charges Current Gas Charges



2. PG&E delivers the power

Our power is delivered to customers by PG&E. Customers pay PG&E for power delivery as they always have.

Before and After and Enrollment

PG&E sends a single bill with both Ava and PG&E charges. These Ava charges **REPLACE** the generation charges that PG&E used to charge. **It is NOT a new or additional charge** compared to what customers used to pay.

PG&E Bill Before Ava

Paying PG&E for Generation and Delivery Both charges on ONE page called "Electric Charges"

PF&E ENERGY STATE	Statement Date.
Service For:	Your Account Summary
	Amount Due on Previous Statement Payment(s) Received Since Last Statement
	Previous Unpaid Balance
	Current Electric Charges
Questions about your bill?	Current Gas Charges
Mon-Fri 7 a.m7 p.m. Saturday 8 a.m5 p.m. Phone: 1-800-743-5000 www.pge.com/MyEnergy	Total Amount Due
Ways To Pay	
www.pge.com/waystopay	

PG&E Bill After Joining Ava:

Paying PG&E for Delivery and Ava for Generation SEPARATE page for Generation Charges

PCSE ENERGY STAT www.pge.com/MyEne	Statement Date.	
Service For:	Your Account Summary	
	Amount Due on Previous Statement Payment(s) Received Since Last Statement	
	Previous Unpaid Balance	
Questions about your bill?	Current PG&E Electric Delivery Charges Ava Community Energy Electric Generation Charges	
Mon-Fri 7 a.m7 p.m.	Current Gas Charges	
Saturday 8 a.m5 p.m. Phone: 1-800-743-5000 www.pge.com/MyEnergy	Total Amount Due by	
Ways To Pay	NOT AN EXTRA	
www.pge.com/waystopay	CHARGE!!!	

Account Summary

- A. Account Number
- **B. PG&E Delivery Charges**
- **C.** Ava Electric Generation Charges
- **D. Total Amount Due**

ENERGY ST www.pge.com/M			Sta	Account No: tement Date: Due Date:	12/06/2023 12/27/2023
Service For:	Your Ac	count Summ	ary		
	Amount Due	on Previous State	ment		\$283.36
	B Payment(s)	Received Since La	st Stateme	ent	-283.36
	Previous Ur	paid Balance			\$0.00
		E Electric Delivery	Charges		\$76.63
Questions about your bill?	Ava Commu	nity Energy Electric	c Generati	on Charges	48.08
Mon-Fri 7 a.m7 p.m.	Current Gas	Charges			83.99
Saturday 8 a.m5 p.m. Phone: 1-800-743-5000 www.pge.com/MyEnergy	D Total Ar	nount Due by	12/27/	2023	\$208.70
Ways To Pay					

www.pge.com/waystopay



Ava Generation Charges

- E. Rate Schedule Service Plan
- **F. Bright Choice Savings -** amount of money you saved for being on Ava's Bright Choice service plan in comparison to PG&E rates
- G. Net Charges
- H. Energy Commission Tax

Details of Generation		munity Energy Electric	
10/30/2023	- 11/29/2	023 (31 billing days)	
Service For: Service Agreemer	nt ID:	ESP Customer Number:	-
10/30/2023 - 1	1/29/2023	E	F
Rate Schedule: Off-Peak Winter Peak Winter Power Charge Ind Franchise Fee Sur Bright Choice	ifference Adju		\$31.6 16.6 -0.8 -0.3 -2.4
You still receiv Renewable 10	on Tax munity Energy e Bright Choic	(EBCE) is now Ava Community Energy (A ce at 5% below PG&E rates, inclusive of fe rind and solar) at 1/4 cent per kWh above I	es, or

 $(\mathbf{G})(\mathbf{H})$

ENERGY STATEMENT

www.pge.com/MyEnergy

Account No: Statement Date: Due Date:

12/06/2023 12/27/2023

Service Information

Total Usage

333.200000 kWh

For questions regarding charges on this page, please contact: AVA COMMUNITY ENERGY 1-833-699-3223 www.avaenergy.org

Additional Messages

East Bay Community Energy (EBCE) is now Ava Community Energy (Ava)!

Ava Community Energy remains your public electricity provider, serving a growing list of communities in Alameda County and the Valley, including Albany, Berkeley, Dublin, Emeryville, Fremont, Hayward, Livermore, Newark, Oakland, Piedmont, Pleasanton, San Leandro, Tracy, Union City, and unincorporated Alameda County.

At Ava, we're committed to creating a brighter future in our communities and beyond. We do that by procuring clean electricity on your behalf and using our not-for-profit structure to invest in programs and incentives that enhance well-being, lower costs, and increase resilience for everyone.

Learn more about what our programs can do for you at avaenergy.org/programs and explore a customized list of local, state, and federal incentives with our interactive incentive finder at incentives.avaenergy.org.

On this bill, you'll see charges from both Ava and PG&E. That's because Ava procures electricity on your behalf (generation), and PG&E delivers that electricity through their physical infrastructure (delivery). You can learn more at avaenergy.org, or call 1-833-699-3223.

Ava Generation Charges

Please note that everyone's bills are different and this example and the formula below does NOT apply to every bill



Details of Ava Community Energy Electric Generation Charges

10/30/2023 - 11/29/2023 (31 billing days)

Service For: Service Agreement ID:

ESP Customer Number:

10/30/2023 - 11/29/2023

Rate Schedule: ETO	UC-Bright Choice	
Off-Peak Winter	230.421000 kWh @ \$0.13	3722 \$31.62 Energy Charges
Peak Winter	102.734000 kWh @ \$0.1	6225 16.67
Power Charge Indifference	e Adjustment Credit	-0.88 - PCIA and FFS
Franchise Fee Surcharge	Credit	-0.37
Bright Choice		2.41 Bright Choice Savings
	Net Charges	44.63
Local Utility Users Tax (7	.500%)	3.35 Taxes
Energy Commission Tax		0.10
East Bay Community	Energy (EBCE) is now Ava Community En	nergy (Ava).
You still receive Brigh	t Choice at 5% below PG&E rates, inclusi	ive of fees, or
Renewable 100 (100%	% CA wind and solar) at 1/4 cent per kWh	above PG&E rates.
Learn more at avaene	ergy.org/bill	
Total Aug Com	numite Energy Electric	
	munity Energy Electric	
Generation Cha	arges	\$48.08

For this sample bill on the left, the general components for the total Ava charges are as follows:

Energy Charges	+ PCIA/FFS +	Bright Choice Sa	avings + Taxes
(31.62 + 16.67)	(-0.88 - 0.37)	(- 2.41)	(3.35 + 0.10)

This comes out to a total of \$48.08

PG&E Delivery Charges

I. Generation Credit - subtracts what PG&E would have charged for generating electricity

J. Power Charge Indifference Adjustment (PCIA) - this fee is factored into Ava's rate setting process

K. Franchise Fee Surcharge - this fee is factored into Ava's rate setting process

ENERGY www.pge.com		NT		Account No: Statement Date: Due Date:
Details of PG&E Ele	ctric Deliver	Charges		Service Information
In the second	and a second second			Meter #
10/30/2023 - 11/29/20	23 (31 billing)	days)		Total Usage
Service For:				Baseline Territory
Service Agreement ID:				Heat Source
Rate Schedule: Time-of-Use (Pe	ak Pricing 4 - 9 p.m.	Every Day)		Serial
10/30/2023 – 11/29/2023 Baseline Allowance	232.50 kV	Vh (31 days _x 7.5 kV	Vh/dav)	Rotating Outage Block
and the second se		(*******	,,,	
Energy Charges Peak	102.734000 kV	Vh @ \$0.43662	\$44.86	
Off Peak	230.421000 kV	0	94.07	
Baseline Credit	232.500000 kV	0	-20.58	
Generation Credit	202.000000		-48.29	\leftarrow
Power Charge Indifference Adjus	tment		0.88	←(J)
Franchise Fee Surcharge			0.37	ϵ
Oakland Utility Users' Tax (7.500	2/)		5.32	

12/06/2023

12/27/2023

333.155000 kWh

B - Not Electric

G 50

Generation Credit

Because the rates used on the "PG&E Electric Delivery Charges" page include both Delivery and Generation, Ava customers receives "Generation Credit" on that page. This ensures that customers do not get charged for generation on both pages.

	Electric Delivery Charges 2023 (31 billing days)	
Service Agreement ID: Rate Schedule: Time-of-Use	Generation Credit sub	otracts
10/30/2023 – 11/29/2023	48.29 here	
Baseline Allowance	232.50 kWh (31 days _x 7.5	kWh/day)
Energy Charges		
Peak	102.734000 kWh @\$0.43662	\$44 86
Off Peak	230.421000 kWh @ \$0.40827	94 07
Baseline Credit	232.500000 kWh @-\$0.08851	-20 58
Generation Credit		-48.29
Power Charge Indifference Ad	justment	0.88
Franchise Fee Surcharge		0.37
Oakland Utility Users' Tax (7.5	00%)	5.32
Total PG&E Electr	ic Delivery Charges	\$76.63
2018 Vintaged Power Charge	Indifference Adjustment	

Details of Ava Community Energy Electric Generation Charges						
10/30/2023 - 11/ Service For: Service Agreement ID:	because Ava customers are paying that here now					
10/30/2023 – 11/29/20	023					
Rate Schedule: ETOL	JC-Bright Choice					
Off-Peak Winter	230.421000 kWh @ \$0.13722 \$3	1.62				
Peak Winter	102.734000 kWh @ \$0.16225 1	6.67				
Power Charge Indifference	e Adjustment Credit -	0.88				
Franchise Fee Surcharge	orodit	0.37				
Bright Choice		2.41				
Net Charges 44.63						
Local Utility Users Tax (7.500%) 3.33						
Energy Commission Tax		0.10				
· · ·	Energy (EBCE) is now Ava Community Energy (Ava).					
U	: Choice at 5% below PG&E rates, inclusive of fees, or 5 CA wind and solar) at 1/4 cent per kWh above PG&E rates					
•	· · · · ·	•				
	Learn more at avaenergy.org/bill					
Total Ava Com	nunity Energy Electric					
Generation Cha		08				

Generation Credit \$48.29

Energy Charges on Ava Page \$31.62 +16.67

Bill Presentment of the PCIA and FFS

On the PG&E page, the PCIA and FFS shown on the PG&E page are subtracted on the Ava page. This is because Ava already factored these fees into their rates.

Details of PG	&E Electric Delivery Charges		
10/30/2023 - 11	/29/2023 (31 billing days)		
Service For: Service Agreement ID Rate Schedule: Time	PG&E is charging this for PCIA and FFS here	the	
10/30/2023 – 11/2	FOIA and FFS here		
Baseline Allowance	232.50 kWh (31 days _X 7.5 kW	/h/day)	
Energy Charges			
Peak	102.734000 kWh @ \$0.43662	\$44	86
Off Peak	230.421000 kWh @ \$0.40827	94	07
Baseline Credit	232.500000 kWh @-\$0.08851	-20	58
Generation Credit		-48	.29
Power Charge Indifferer	nce Adjustment		.88
Franchise Fee Surcharg			.37
Oakland Utility Users' T	ax (7.500%)	5.	.32
Total PG&E El	ectric Delivery Charges	\$76.6	53
2018 Vintaged Power C	harge Indifference Adjustment		

Details of Ava Community Energy Electric Generation Charges		
and Ava subtracts those amounts here to show customers that they are getting a discount on top of the PCIA/FFS		
Rate Schedule: ETOUC-Bright Off-Peak Winter Peak Winter Peak Winter Power Charge Indifference Adjustmer Franchise Fee Surcharge Credit Franchise Fee Surcharge Credit	230.421000 kWh @ \$0.13722 \$3 102.734000 kWh @ \$0.16225 ent Credit	31.62 6.67 -0.88 -0.37
Bright Choice -2.41 Net Charges 44.63 Local Utility Users Tax (7.500%) 3.35 Energy Commission Tax 0.10 East Bay Community Energy (EBCE) is now Ava Community Energy (Ava). You still receive Bright Choice at 5% below PG&E rates, inclusive of fees, or Renewable 100 (100% CA wind and solar) at 1/4 cent per kWh above PG&E rates. Learn more at avaenergy.org/bill		
Total Ava Community Energy ElectricGeneration Charges\$48.08		

Thank you!



