



Community Advisory Committee Meeting

January 20, 2026

6:00 pm

In Person:

Board Room

Ava Community Energy
1999 Harrison St, Ste 2300
Oakland, CA 94612

Or from the following remote locations:

1343 Fairview Ct, Livermore CA 94550
4563 Meyer Park Circle, Fremont, CA 94536
4664 Rousillon Ave, Fremont, CA 94555
1234 W Oak St, Stockton CA, 95204
20400 Lake Chabot Rd #303, 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

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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. Election of Chair and Vice-Chair

C3. 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 [speaker slip](#). The Committee Chair may increase or decrease the time allotted to each speaker.

C4. Approval of Minutes from December 15, 2025

C5. CAC Chair Report

C6. IRP Overview (Board Informational Item)

Overview of upcoming Integrated Resource Planning compliance analysis & Ava supplemental analysis

C7. Customer Bill Updates (Board Informational Item)

Update on rates and Base Service Charge.

C8. Ad Hoc Committee Update (CAC Informational Item)

C9. CAC Member and Staff Announcements including requests to place items on future Community Advisory Committee Meeting Agendas

C10. Adjourn

The next Community Advisory Committee meeting will be held on Tuesday, February 17, 2026 at 6:00 pm.



**CAC Item C6
Staff Report Item 8**

To:	Ava Community Energy Authority
From:	Marie Fontenot
Subject:	Updating the board on the upcoming 2026 Integrated Resource Planning Proceeding compliance analysis and filing.
Date:	January 21, 2026

Summary/Recommendation

This Staff Report describes the purpose of the 2026 Integrated Resource Planning (IRP) Proceeding analysis and compliance filing; this is informational and no action is required.

Financial Impact

N/A

Analysis and Context

All California Public Utilities Commission (CPUC) jurisdictional load serving entities, including Ava, are required to comply with regulatory requirements. One of the CPUC's regulatory proceedings is the Integrated Resource Planning (IRP) Proceeding. The IRP has two distinct tracts: track 1, a bi-annual compliance analysis and filing; and track 2, procurement mandates and resource sufficiency demonstrations.

The 2026 bi-annual compliance analysis and filing is *currently* scheduled to be submitted to the CPUC by May 5, 2026. Ava must perform a long-term resource planning analysis that looks out into the 2040s and evaluates what resources are the best fit for Ava's portfolio going into the future. The analysis will evaluate potential portfolio costs and how effectively the future, hypothetical portfolio will be able to reduce emissions. The analysis must comply with the CPUC's prescriptive assumptions and incorporate Ava own assumptions of resource availability

as well as internal requirements, like achieving a carbon-free portfolio as measured on a net annual basis by 2030.

Regulation requires that Ava obtain Board approval of the compliance analysis prior to filing it with the CPUC. Based on the current filing due date of May 5, 2026, staff would present the compliance analysis and filing materials to the Board in the April Board meeting. It is important to note that the compliance filing due date has changed multiple times and staff expects further adjustment of the due date as a CPUC Scoping Memo for the IRP effectively committed that load serving entities would be granted at least six months to complete the analysis and filing following the release of filing requirements by the CPUC.¹ The CPUC has not yet published all of the required input assumptions for the analysis, so while the current due date is May 2026, staff anticipates an extension of the due date.

In addition to the CPUC-mandated analysis and compliance filing, Ava staff will perform additional analyses using modified assumptions. Staff will present the additional analyses to the Board in the future; these analyses will provide explanations of what Ava's forecasted demand will grow to, the costs of different possible resource portfolios and the effectiveness of those resource portfolios in reducing Ava's and grid emissions over time. These long-term planning analyses inform what resources Ava contracts with over time but do not explicitly guarantee that Ava will contract with certain resource types or volumes from any resource type as the assumptions of resource cost and availability that are made when performing the analysis do not perfectly correlate to market conditions when contracting occurs.

Committee Recommendation

Not applicable

Attachments

- A. PowerPoint presentation

¹ Source: Oct 2025 Scoping Memo, pp. 13-15.
<https://docs.cpuc.ca.gov/PublishedDocs/Efile/G000/M585/K485/585485746.PDF>

Integrated Resource Planning - 2026

Marie Fontenot | January 21, 2026



Background: What is an IRP?

- **Integrated Resources Plan (IRP): a long-term roadmap.**
 - Details how an entity will meet future energy demand reliably & affordably, balancing supply- and demand-side resources.
 - Considers costs, environmental impact, regulatory goals.
 - Typically performed by vertically integrated utilities – includes transmission planning; filed with applicable utilities commission for approval and cost recovery.
- **IRP in California context.**
 - Long-term transmission planning is led by California Independent System Operator (CAISO).
 - Resource planning is led by California Public Utilities Commission (CPUC) for all jurisdictional entities.

Background: IRPs in California

- **IRP for Ava: a biennial analysis and filing required by CPUC.**
 - Load serving entities (LSEs) submit long-term procurement plans to the CPUC
 - CPUC mandates many modeling assumptions (demand, resource availability, etc)
 - Ava submitted compliant analyses: 2018¹, 2020², 2022³; 2024 IRP cycle delayed by CPUC
- **Evaluate LSEs' ability to contribute to emissions reduction while meeting electricity-related compliance obligations.**
- **CPUC evaluates California's resource needs for 10 coming years.**
 - Important: can result in CPUC-mandated procurement

1: <https://www.cpuc.ca.gov/industries-and-topics/electrical-energy/electric-power-procurement/long-term-procurement-planning/2017-2018-irp-events-and-materials/lse-2018-integrated-resource-plans>

2: <https://www.cpuc.ca.gov/industries-and-topics/electrical-energy/electric-power-procurement/long-term-procurement-planning/2019-20-irp-events-and-materials/lse-2020-integrated-resource-plans>

3: <https://www.cpuc.ca.gov/industries-and-topics/electrical-energy/electric-power-procurement/long-term-procurement-planning/2022-irp-cycle-events-and-materials/lse-2022-integrated-resource-plans>

Analytical Benefits of IRP Proceeding to Ava

- **CPUC-coordinated planning promotes a more stable statewide electricity system**
- **Increased visibility into CPUC view of priority resources – a “hat tip” to future procurement mandates**
- **Alignment with CPUC view of the market; identification of specific differences in respective views**
 - Ava supplemental analyses evaluate different CAISO market conditions (high vs low market prices) & impact on portfolio. Exact timing of Ava-focused analysis TBD based on CPUC timeline revisions, but will inform resource selection in Ava’s 2026 long-term resource RFO.
 - Staff goal of performing analyses to inform budget setting for fiscal year 26-27. Analyses will show range of market outcomes and impact on Ava’s financial position.
- **Evaluation of costs & risks of different portfolios under different potential policy futures**
- **Identify barriers to Ava’s emission reduction objectives balanced with financial costs & ability to reliably serve load**
 - Ava to evaluate costs associated with different emission reduction objectives and counting methodologies
- **Open-source software can expand modeling & analytic capabilities w/in Ava**
 - Ava performs modeling in-house for 2026 filing; will leverage software to stress-test portfolio costs on a regular schedule going forward
 - Previous IRP filings utilized consultants to perform analysis, Ava had no or limited ability to expand on analyses. Current model is the result of increased skill & sophistication in the org; will result in more informed decision making on an ongoing basis.

Deliverables

CPUC

- 1) Analyses based on CPUC-prescribed elements & with Ava-specified changes
- 2) Prescriptive Narrative document – analyses, process, results, lessons learned, procurement targets
- 3) Resource Data Template – conforming and preferred portfolios
- 4) Clean System Power Calculator – an estimate of each LSE’s GHG emissions based on the resources actually online/generating in the CAISO market.

Ava Board

- 1) All CPUC materials for review and approval *pre-filing*
- 2) Understand drivers of portfolio costs
- 3) Evaluate macro-level resource ability
- 4) Identify potential risks to Ava’s carbon-free 2030 portfolio; later develop mitigations

Timeline

Date	Event
Oct 28, 2025	Scoping Memo establishing 2026 IRP Schedule
TBD*	Filing requirements published via ALJ ruling (originally expected Nov 2025)
May 5, 2026*	IRP filing deadline to CPUC
June 8, 2026*	Initial comments on IRPs from stakeholders
Q3 & Q4 2026*	CPUC staff aggregate LSE IRPs, prepare proposed PSP portfolio
Q1 or Q2 2027*	ALJ ruling seeking comments on proposed PSP
Q2 or Q3 2027*	Proposed decision addressing LSE IRPs and adopting PSP
Q3 2027*	Final decision addressing LSE IRPs and PSP

***This schedule is subject to change due to delays in the publishing of filing requirements.**

CPUC staff acknowledged importance of providing at least 6 months from the publishing of filing requirements prior to the final deadline. If no update provided by CPUC soon, CalCCA are prepared to submit a motion to delay the schedule accordingly.

Source: Oct 2025 Scoping Memo, pp. 13-15. <https://docs.cpuc.ca.gov/PublishedDocs/Efile/G000/M585/K485/585485746.PDF>

Analytical Approach

Capacity Expansion Model (CEM)

- Zonal modeling explores the tradeoffs between resource types and their suitability to serve California's growing electricity needs
- GenX modeling software optimizes statewide resource additions to lower emissions while still ensuring sufficient capacity on the system to avoid rolling blackouts

Production Cost Model (PCM)

- Hourly dispatch modeling of all generators in state determines price environment which Ava will be operating into the future
- Captures expected shifts in price patterns that may arise from combinations of increased solar & storage resource on the CA grid, electrification efforts, eventual retirement (or not) of Diablo Canyon, etc.

Portfolio Expansion Modeling (PEM)

- In the context of the CA energy system modeled above, Ava optimizes resource procurement over the next 20 years to minimize the cost purchased energy while achieving state-mandated or locally-driven goals

Modeling Framework

Capacity Expansion Model (CEM)

- CPUC requires that all load-service entities (LSEs) submit plans consistent with a 30 million metric tons (MMT) and 25 MMT statewide emissions targets
- Staff expects the 25 MMT case to be our “base case” (need final assumptions from CPUC)

Production Cost Model (PCM)

- The base case will likely assume normal hydro conditions and a return to lower natural gas prices
- Staff will also look at a case in which constrained hydro availability and natural gas supply volatility put upward pressure on CA electricity prices

Portfolio Expansion Modeling (PEM)

- The base case assumes no expansion of Ava territory (beyond San Joaquin County) and that all projects are completed on schedule; staff will evaluate possible load growth associated with data centers
- Staff will evaluate additional scenarios like increased new-resource costs, to understand the magnitude of the market exposure that arises in these cases and consider strategies to mitigate that exposure

Note: “base case” criteria subject to change due to delays in the publishing of filing requirements.

Impacts of the IRP

- **IRP-Directed Procurement Trend: More capacity procurement, more procurement of specific technologies**
 - 2019: CPUC ordered 3,300 MW of incremental procurement online in 2021-2023.
 - 2021: CPUC ordered 11,500 MW of incremental procurement online in 2024-2026, including 1,000 MW of Geothermal and 1,000 MW of Long-Duration Energy Storage.
 - 2023: CPUC ordered 4,000 MW new procurement online in 2026-2027
 - 2026: CPUC considering procurement order for 6,000 MW online in 2028-2032, alongside development of programmatic approach to procurement directives (RCPPP)
- **Risk that IRP Procurement Displaces Ava's Resource Portfolio Design**
 - IRP-driven procurement may mandate higher volumes of technology-specific procurement such as geothermal, off-shore wind, energy storage, or other resources than Ava would select on its own.
 - IRP-driven procurement may require contracting with emitting resource types, e.g. Biomass

IRP – what do we get out of it?

- Define some of what we’re going to assume
- Informed views of how well different resource portfolios meet Ava’s demand
- Estimated emissions associated with different portfolios (annual and hourly)
- Estimated costs of different portfolios
- Analysis that will *guide* procurement choices
 - Note: modeled portfolio not necessarily available in the real world. Acts as a guide, not explicit instructions

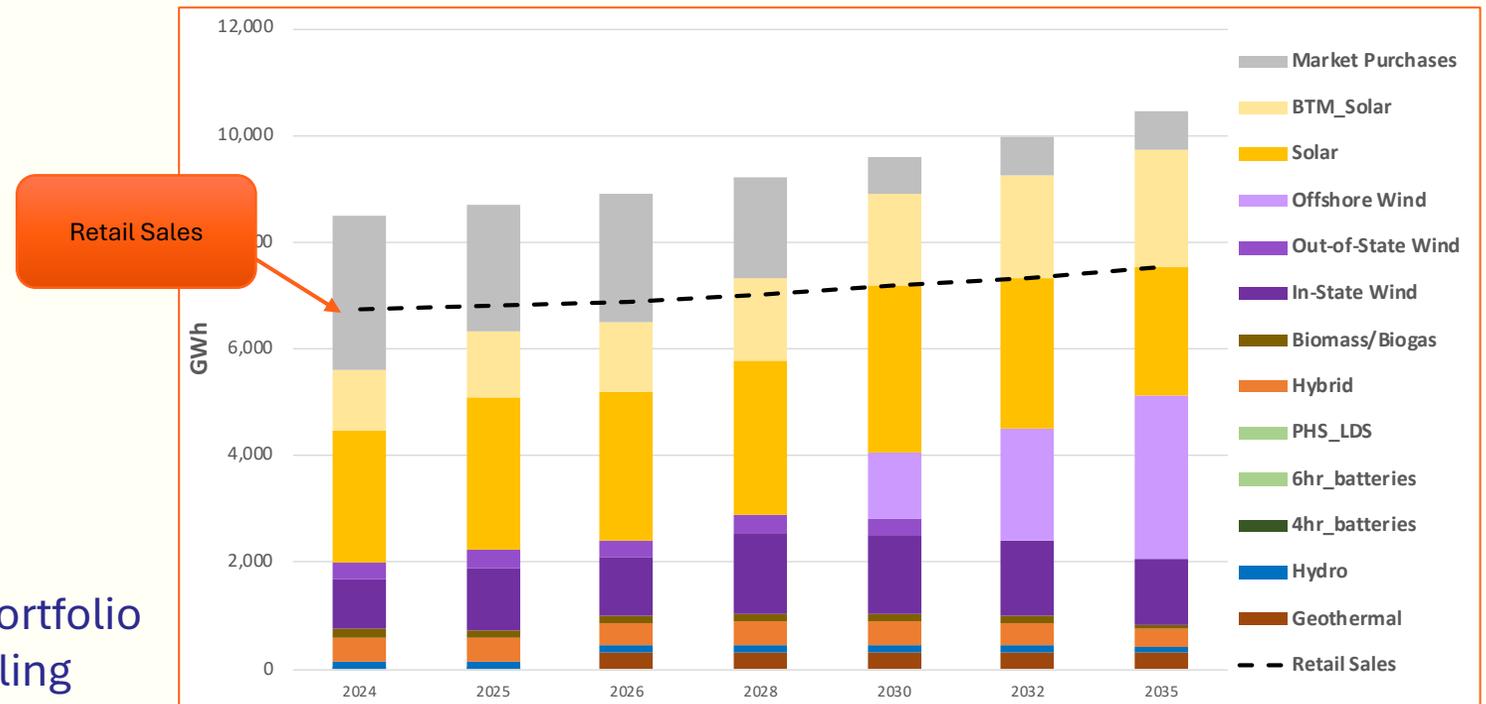


Image: example of Conforming Portfolio Buildout; 2022 IRP compliance filing



**CAC Item C7
Staff Report Item 9**

To:	Ava Community Energy Authority
From:	Annie Henderson, Chief Customer Officer
Subject	Update on Changes to 2026 Customer Bills
Date:	January 21, 2026

Summary/Recommendation

Receive an update from staff on recent changes that impact customer bills. Specifically, receive an update on Ava’s generation rates, power charge indifference adjustment (PCIA), an upcoming new delivery charge called the Base Services Charge, and planned customer education.

Analysis and Context

January 2026 Rate Updates

Staff provided information at the December 2025 Board meeting regarding the financial forecast through calendar 2026. A portion of the presentation addressed 2026 rate changes based on the October 2025 Energy Resource Recovery Account (ERRA) filing made by PG&E with a note that final rates would be based on the Annual Energy True-Up (AET), filed in late December 2025.

The final rates filed in the AET differed from what PG&E provided in the October ERRA filing. Based on information in the October ERRA filing, staff projected an overall decrease to Ava generation rates + PCIA of 22-29%. However, the final numbers in the AET resulted in a decrease of 15-21%. The overall bill impact changes from a forecasted 10% decrease to a 5% decrease.

Summary of Rate Forecast Changes as a % of an average Ava residential customer bill

	Generation + PCIA	Generation + Delivery + PCIA
Forecast based on Oct ERRRA filing	decrease 22-29%	decrease 10%
Updated based on AET filing	decrease 15-21%	decrease 5%

Ava provides the generation services for customers and sets rates for that portion of the bill only. Below is the average effective generation rate (inclusive of the reduction of PCIA cost) for an Ava residential customer. These figures are still in draft and are subject to further analysis and refinement.

	Average 2025 Residential Rate	Forecast 2026 Residential Rate	Draft 2026 Residential Rate
Bright Choice average residential rate (per kWh)	14.22¢	10.08¢	11.27¢
Renewable 100 average residential rate (per kWh)	15.22¢	11.8¢	13.02¢
Bright Choice % decrease 2025 to 2026		29%	21%
Renewable 100 % decrease 2025 to 2026		22%	15%

Recap of Changes to Bright Choice Discount and Renewable 100 Premium

Staff has taken the appropriate actions to implement changes to the Bright Choice discount and Renewable 100 premium as directed by the Board in December 2025. Updates to relevant language on the website and customer bills have been made to reflect the changes. The necessary updates to our billing engine, which generates customer billing data, will be deployed on January 23 with an effective date of January 1. The updated Ava rates will appear on customer bills with bill cycles that begin after January 1. For example, a Bright Choice customer whose bill cycle begins on the 15th of each month will see the following:

- Statement date January 25 billed for usage from December 15-January 14. Customer will still be billed for generation at a 5% discount to PG&E 2025 rates and 2025 PCIA
- Statement date February 25 billed for usage from January 15-February 14. Customer will be billed for generation at a 0.5% discount to PG&E 2026 generation rates and 2026 PCIA

Base Services Charge

Base Services Charge is the customer-facing name for what was previously presented to the Board in April 2024¹ as the Income Graduated Fixed Charge (IGFC). Base Services Charge is a

¹ <https://avaenergy.org/wp-content/uploads/2024/03/16.-Item-16-Income-Graduated-Fixed-Charge.pdf>

fixed, monthly fee to all PG&E customers that will appear on the PG&E delivery portion of the bill starting in March. The fee is \$24 for most residential customers, \$6 for CARE customers, and \$12 for FERA customers and/or residents of Affordable Housing. The delivery rate charged by PG&E per kWh will go down when the Base Services Charge begins. This fee is the result of Assembly Bill 1999, approved by the legislature in 2024.

PG&E messages this fee on their website as follows:

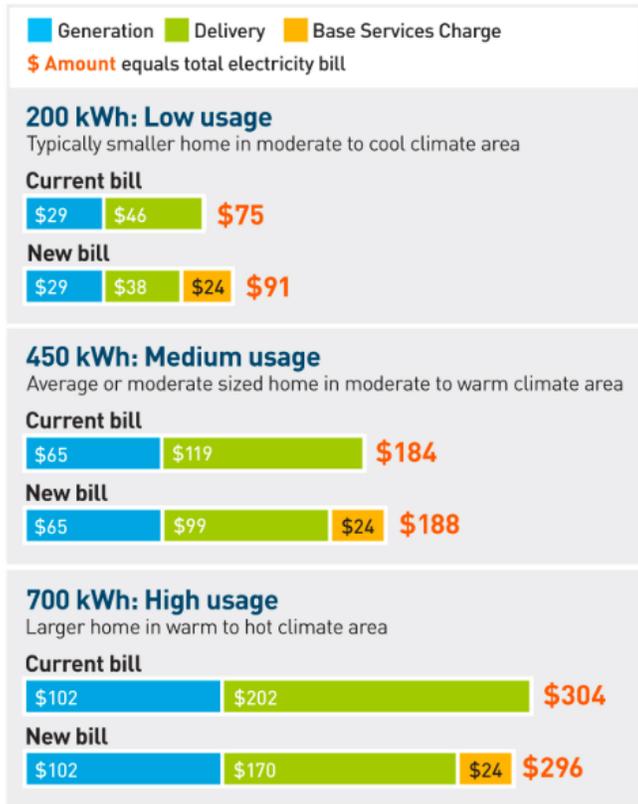
Starting in March 2026, PG&E will restructure your energy bill. Your new bill will separate some costs of services from the price per kilowatt hour (kWh) of electricity usage.

The implementation of the Base Services Charge will restructure how customers are charged for some services and electricity. **It is not a new fee.** The Base Services Charge will cover approved infrastructure and maintenance costs for connecting your home to the grid, energy programs, call center services, and billing. These costs are currently included in your electricity usage cost.

Starting in March 2026, the Base Services Charge will be separated from your electric use charges. The price per kWh for electricity will also be lowered (compared to the otherwise applicable price), so **you will be paying less for the electricity you use.** Each customer's usage varies so lower electricity prices may or may not lead to a lower total bill.

Lowering the price of electricity will make it more affordable to transition to more clean-powered electric appliances in the home. [Learn more about home electrification.](#)

A PG&E email sent to customers in early January presented the impacts of Base Services Charge for a low, medium, and high usage customers as follows:



This fee will not be applied to commercial customer bills. Additionally, the Base Services Charge will replace the \$15 fixed fee that is currently part of the bill for customers on the E-ELEC schedule, which is a requirement for solar customers on the Solar Billing Plan.

Planned Customer Education

The Ava Communications team works hard to ensure that there is up to date and accurate information available to our customers at all times. The team is using various channels to provide updated information to customers and members of the public on both the rate changes and new rate components like Base Services Charge, as described below.

- Website content
 - A new descriptive Insight (article) about customer bills
 - An update to the "[How PG&E rate changes impact Ava customers](#)" insight, previously posted in October 2025.
 - Updates to the "Understanding Your Bill" page
- Newsletter
 - Customers will learn more about upcoming changes to their electricity bills through content shared in our Direct Current newsletter.
- Digital
 - Social media posts that drive to the Insights listed above

- New digital ads will drive customers to content on the website that explains the relationship between Ava and PG&E and how to understand the electricity bill.
 - Short reel (video) that summarizes all the changes to bills and points to other Ava benefits.
- Talking Points
 - For the Board
 - For our call center