

Power and Water Resources Pooling Authority

NOTICE OF REGULAR MEETING AND AGENDA

Notice is hereby given that a Regular Meeting of the Board of Directors of the Power and Water Resources Pooling Authority (PWRPA) will be held on **October 2, 2024, at 9:00 a.m., at Westlands Water District, 286 W. Cromwell Ave., Fresno, CA 93711**, and by simultaneous teleconference at the following locations:

Byron Bethany Irrigation District
7995 Bruns Rd, Byron, CA 94514

Glenn Colusa Irrigation District
344 E. Laurel St., Willows, CA 95988

Lower Tule River Irrigation District
357 E. Olive Ave./Ave. 152, Tipton, CA 93272

Princeton-Cordora-Glenn ID/ Provident ID
258 S Butte St. Willows, CA 95988

Reclamation District 108
975 Wilson Bend Road, Grimes, CA 95950

Sonoma County Water Agency
404 Aviation Blvd., Santa Rosa, CA 95403

Santa Clara Valley Water District
5750 Almaden Expressway, San Jose, CA 95118

West Stanislaus Irrigation District
116 E Street, Westley, CA 95387

Zone 7 Water Agency
100 N. Canyons Pkwy, Livermore, CA 94551

Accessible Public Meetings - PWRPA shall resolve requests for reasonable modification or accommodation from individuals with disabilities, consistent with the Americans with Disabilities Act. Requests should be sent as soon as practicable via email to the attention of: ADA Request nw@cameron-daniel.com

Regular Agenda (all items below may include possible action, times are approximations)

1	Chair	Roll Call of all Directors participating
2	Chair	Matters Subsequent to Posting the Agenda
3	Chair	Public Comment – During Agenda Item 3, any member of the public may address the Board concerning any matter on the agenda.
4	Chair 2 Min	Consent Agenda A. Minutes of the Special Board Meeting held on August 8, 2024. B. Minutes of the Regular Board Meeting held on August 9, 2024. C. Add 4 Points of Delivery – WWD. D. Remove 8 Points of Delivery – WWD. E. Add 1 Point of Delivery under SA 56 – Zone 7. F. Conflict of Interest Code Biennial Review – no changes.
5	SC GC 10 Min	Closed Session A. Conference with legal counsel – Existing litigation: PG&E WDT3 Rate Case, FERC ER22-619, ER20-2878 consolidated. Pursuant to Gov't Code section 54956.9(d)(1). B. Conference with legal counsel – Pending litigation: PG&E WDT4 Rate Case to be filed on November 1, 2024, at FERC. Pursuant to Gov't Code section 54956.9(d)(2).
6	TR OM GM 60 Min	A. Treasurer's Report - Approval of Ordering Payments of Accounts and Claims; acceptance of the Treasurer's Report and other items related to Treasurer's duties. B. Draft 2025 Budget – first look.

7	GM OM 60 Min	<p>A. GM Report – Strategy Session Report and Business Unit contracts; Online activities - GM office hours, OTC, R&D.</p> <p>B. OM Report – Ops highlights; Compliance - RPS, RA, Power Content Label extension.</p> <p>C. Renewable project status & planning; Valley Clean Infrastructure Plan.</p> <p>D. Consider and possibly approve Resolution 24-10-XX Success Hydro PPA amendment.</p> <p>E. Consider and possibly approve Resolution 24-10-11 <i>Meeting Dates for 2025</i>.</p>
8	Chair	Board Matters – Other announcements.
	Chair	Adjournment - Next Regular Meeting will be held at Banta Carbona Irrigation District on MONDAY, DECEMBER 9, 2024, at 9:00 A.M.

Power & Water Resources Pooling Authority

Consent Agenda • Item 4

1. Minutes of the Special Board Meeting held on August 8, 2024.
2. Minutes of the Regular Board Meeting held on August 9, 2024.
3. Add 4 Points of Delivery – WWD.
4. Remove 8 Points of Delivery – WWD.
5. Add 1 Point of Delivery under SA 56 – Zone 7.
6. Conflict of Interest Code Biennial Review – no changes.

Power and Water Resources Pooling Authority

SPECIAL MEETING MINUTES for AUGUST 8, 2024

1	Chair	<p>Roll Call of all participating Directors and Alternates: <i>Dave Nixon (AEWSD), David Weisenberger (BCID), Ed Pattison (BBID), Dave Ansolabehere (CWD), David Halopoff (CWD), Louis Jarvis (GCID), Manny Amorelli (JID), Jared Shipley (PPID), Jordan Navarott (RD 108), John Brosnan (SCVWD), Dale Roberts (SCWA), Jake Spaulding (SCWA), Bobby Pierce (WSID), Russ Freeman (WWD), Kiti Campbell (WWD), Sal Segura (Z7).</i> Also participating: <i>Bruce McLaughlin (GM), Cori Bradley (OM).</i></p> <p>David Weisenberger, serving in his capacity as Chairman, opened the meeting at 9:00 A.M.</p>
2	Chair	<p>Matters Subsequent to Posting the Agenda – None.</p>
3	Chair	<p>Public Comment – None.</p>
4	GM	<p>The General Manager led the Special Meeting which was structured as a workshop split into morning and afternoon sessions.</p> <p>The morning session comprised a PWRPA strategic proposal & round table discussion on PWRPA's "Current State" as follows: (1) Overview of business analysis process; (2) Fundamentals of essential services required to operate a local publicly owned electric utility (POU) in CA; (3) Specific details pertaining to PWRPA as a POU; (4) Introduction to the PWRPA Business Unit Model; (5) Introductory presentations by Current State vendors; (6) Wrap up. The Business Unit Model was presented that identified all necessary tasks and classified them as either Administrative, Compliance, Financial, Legal, Operational or Project Development. Presentations were given by all Current State vendors serving in the different Business Units: RBI, ACES, Trimark, Treasurer, Cameron-Daniel and McCarty legal. The morning session with a wrap-up of goals and objectives.</p> <p>The afternoon session concentrated on PWRPA's "Future State" and "Transition State" as follows: (1) Overview of business analysis for Transition and Future states; (2) Introduction to proposed Future State PWRPA Business Unit Model; (3) Introductory presentations by proposed Future State vendors; (4) Group consideration and discussion; (5) Wrap up, next steps and action items for GM. Presentations were given by proposed Future State vendors: Green River Engineering, White Pine Renewables and Braun Blaising & Wynne team. The General Manager presented a recommendation for multi-year Transition State to achieve the proposed goals and objectives.</p> <p>After consideration and discussion by the Board, Dave Nixon moved, Bobby Pierce seconded, and the participating Board Members unanimously approved delegating authority to the General Manager to negotiate and execute service agreements with Green River, ACES and Braun Blaising & Wynne consistent with the General Manager's recommendations and subject to approval as to form by the General Counsel.</p> <p style="text-align: center;"><i>Voting Shares: 95.3% Yes / 0% No / 4.7% Absent (LTRID)</i></p>
5	Chair	<p>Board Matters – No other announcements.</p>
	Chair	<p>Adjournment – The meeting was adjourned at 3:25 P.M.</p>

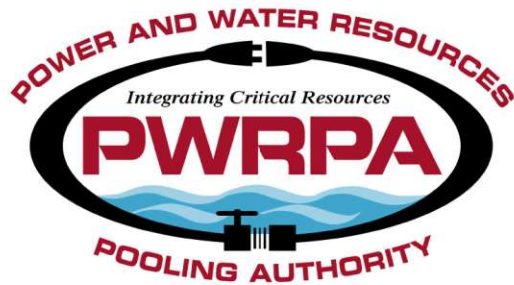
Power and Water Resources Pooling Authority

REGULAR MEETING MINUTES for AUGUST 9, 2024

1	Chair	<p>Roll Call of all Directors participating Directors and Alternates Present: <i>Dave Nixon (AEWSD), David Weisenberger (BCID), Ed Pattison (BBID), Dave Ansolabehere (CWD), David Halopoff (CWD), Louis Jarvis (GCID), Manny Amorelli (JID), Jordan Navarott (RD 108), John Brosnan (SCVWD), Dale Roberts (SCWA), Bobby Pierce (WSID), Sal Segura (Z7).</i> Also participating: <i>Bruce McLaughlin (GM), Cori Bradley (OM).</i></p> <p>David Weisenberger, serving in his capacity as Chairman, opened the meeting at 9:02 A.M.</p>
2	Chair	<p>Matters Subsequent to Posting the Agenda - None</p>
3	Chair	<p>Public Comment – None.</p>
4	Chair	<p>Consent Agenda</p> <p>A. Minutes of the Regular Board Meeting held on June 5, 2024.</p> <p>B. Remove 1 Point of Delivery – SCWA (July 23, 2024).</p> <p>C. Add 1 Point of Delivery – WWD (July 15, 2024).</p> <p>D. Add 2 Points of Delivery – WWD (June 13, 2024).</p> <p>E. Request for P3 funds (\$175,000.00): SCWA pumped storage project.</p> <p>F. Request for P3 funds (\$624.54): RD 108 solar facility energy efficiency.</p> <p>G. Request for P3 funds (\$21,722.96): JID solar project.</p> <p>David Ansolabehere moved, Bobby Pierce seconded, and participating Directors unanimously approved the Consent Agenda.</p> <p><i>Voting Shares: 91.3% Yes / 0% No / 8.7% Absent (LTRID, PPID)</i></p>
5	TR, OM, GM	<p>A. Treasurer's Report - Approval of Ordering Payments of Accounts and Claims; acceptance of the Treasurer's Report and other items related to Treasurer's duties.</p> <p>David Ansolabehere moved, John Brosnan seconded, and participating Directors unanimously approved the Treasurer's Report including the Ordering of Accounts and Claims.</p> <p><i>Voting Shares: 91.3% Yes / 0% No / 8.7% Absent (LTRID, PPID)</i></p> <p>B. Consider and possibly approve Resolution 24-08-08 2023 Annual Reconciliation.</p> <p>Mr. Nixon and Ms. Bradley reviewed the 2023 Reconciliation explaining that the Board has 60 days to review it and make any corrections. Mr. Nixon reviewed the various accounts and stated that he will be sending invoices or reimbursements to the districts as applicable. He stated that districts with funds on deposit can ask for the money back at any time. Ms. Bradley discussed power costs for 2023 pointing out the list of Appendices in the report as the guide for finding details of particular items for the year. She reviewed the performance of each of PWRPA's resources.</p> <p>Ms. Bradley briefly described the district summaries which will be sent to each district. The summaries show average usage, energy data, a summary of the budget, a summary of costs and each district's share of the various resources.</p> <p>Mr. McLaughlin reiterated that the districts should review the reconciliation and if they find an error, bring it to Ms. Bradley's attention. He also noted that the</p>

	<p>districts need to contact Mr. Nixon to inform him how they want to pay their bills or be reimbursed. The 60-day review period ends on October 8, 2024 and the Reconciliation will be final on November 7, 2024.</p> <p>Dave Ansolabehere moved, Sal Segura seconded, and participating Directors unanimously approved the Resolution 24-08-08 to adopt the 2023 Reconciliation numbers.</p> <p><i>Voting Shares: 91.3% Yes / 0% No / 8.7% Absent (LTRID, PPID)</i></p> <p>C. Consider and possibly approve Resolution 24-08-09 2024 Zero Carbon Water Portfolio Price.</p> <p>Mr. McLaughlin explained a memorandum that showed a calculation for the Base Resource zero-carbon attribute stating that it is used for districts within PWRPA that select the Zero Carbon portfolio.</p> <p>Dave Nixon moved, Ed Pattison seconded, and participating Directors unanimously approved the Resolution 24-08-09 to set the 2024 price at \$7.53/MWh for transfers to the Zero Carbon Water Portfolio from a zero-carbon electricity resource.</p> <p><i>Voting Shares: 91.3% Yes / 0% No / 8.7% Absent (LTRID, PPID)</i></p>
6	<p>GM OM</p> <p>A. GM Report – PG&E WDT3 2025 Annual Update; ARB allowance allocation proceeding.</p> <p>Mr. McLaughlin briefed the Board on the proposed WDT rates for 2025 that were filed by PG&E in its Annual Update. Rates are very similar to 2023, with the Service Agreement 17 rate for secondary service increasing drastically to over \$30 kW-month. As is typical, PWRPA will be participating in the rate case at FERC together with WAPA, CCSF and the County Agencies.</p> <p>Mr. McLaughlin reported that the California Air Resources Board will be opening a rulemaking to consider reducing the number of Cap-and-Trade allowances freely allocated to electric distribution utilities (EDUs). According to CARB, the EDUs have made significant progress in reducing GHG emissions. Therefore, the EDUs need fewer free allowances to alleviate the cost burden on ratepayers.</p> <p>B. OM Report</p> <p>Ms. Bradley presented the Ops highlights for the prior month. She presented tables and spreadsheets for an RPS compliance review. She noted the several districts that are Net Short in the current Compliance Period 4 according to PWRPA’s RPS Compliance Policy.</p> <p>Mr. McLaughlin presented and explained a REC voluntary transfer agreement between Arvin Edison WSD (RPS net long in CP 4) and West Stanislaus ID (RPS net short in CP 4). As proposed, WSID will return RECs to Arvin in CP 5 that are generated by an onsite solar facility at WSID having a proposed COD in 2026.</p> <p>Bobby Pierce moved, Dave Nixon seconded, and participating Directors unanimously approved the Resolution 24-08-10 REC Transfer Agreement which must be executed by PWRPA, AEWSD and WSID.</p> <p><i>Voting Shares: 91.3% Yes / 0% No / 8.7% Absent (LTRID, PPID)</i></p>

7	GM OM	<p>Special Projects</p> <p>A. Consider and possibly approve Resolution 24-08-11 <i>LTRID Power Purchase Agreement Extension</i>. –</p> <p>Ms. Bradley provided an update on the Lower Tule River hydro project, but, this Resolution was not considered.</p>
8	GC	<p>Closed Session</p> <p>A. Conference with legal counsel – Pending litigation: Pursuant to Gov't Code section 54956.9(d)(4).</p> <p>After returning to open session, General Counsel reported that no action was taken during closed session, however, the Board provided guidance related to qualifications applicable to public agencies that may seek to become PWRPA members, stakeholders or customers.</p>
9	Chair	<p>Board Matters – No other announcements.</p>
	Chair	<p>Adjournment - Next Regular Meeting will be held at Westlands Water District on Wednesday, October 2, 2024, at 9:00 A.M.</p>



David Weisenberger
Chairman

September 6, 2024

David Ansolabehere
Vice Chairman

Via E-mail

Bruce McLaughlin
Secretary

Mr. Arun K. Sethi, P.E.
Power Marketing Manager
Western Area Power Administration – Sierra Nevada Region
114 Parkshore Drive
Folsom, CA 95630-4416

David A. Nixon
Treasurer/Auditor

Re: Request for New Delivery Points – Westlands

Dear Mr. Sethi:

Member Agencies
Banta-Carbona I.D.
Byron Bethany I.D.
Glenn-Colusa I.D.
James I.D.
Lower Tule River I.D.
Princeton-Codora-Glenn I.D.
Provident I.D.
West Stanislaus I.D.

The Power and Water Resources Pooling Authority (“PWRPA”) hereby requests that the Western Area Power Administration (“WAPA”) take the following necessary actions for the Westlands Water District (“Westlands”), a PWRPA participant being served under WAPA’s service agreement for wholesale distribution service (Contract No. 04-SNR-00789) with Pacific Gas and Electric Company.

Add wholesale distribution service to four (4) points of delivery, as described in Attachment 1, comprised of four (4) groundwater wells that are owned by Westlands in compliance with Section 10.4 and Appendix C of Contract No. 04-SNR-00789.

Main Address
Banta-Carbona I.D.
P.O. Box 299
Tracy, CA 95378-0299
Tel: (209) 835-4670
Fax: (209) 835-7009

For the added service, PWRPA makes a preliminary designation of the Primary Plus Option for this point of delivery. As described in Section 3 of Appendix F to the WDT SA, this designation is preliminary since PG&E has yet to provide Cost of Ownership charge information, and therefore, PWRPA is unable to make an informed choice between the Primary Plus Option and Secondary Option. As such, PWRPA retains its rights to select between the Primary Plus Option and Secondary Option once PG&E has provided Cost of Ownership charge information for this delivery point.

Billing Address
PWRPA
P.O. Box 160
Arvin, CA 93203
Tel: (661) 854-5573
Fax: (661) 854-5213

PWRPA preliminarily selects the “monthly” payment option for the new point of delivery.

PWRPA requests that this point of delivery be designated as an Ag Distribution Point of Delivery in accordance with PG&E WDT Section 10.2.3.1. PWRPA represents that this point of delivery is used to pump

and move water for agriculture, irrigation or sustainable groundwater management purposes.

Westlands has represented to PWRPA that service to this facility will satisfy the conditions of service set forth in Appendix C. Therefore, the authority for making this request is pursuant to PWRPA Board Resolution 16-01-02 *Expedited Approval Process for Adding and/or Removing Points of Delivery*, a copy of which was provided to you previously.

As with the load for other PWRPA customers, PWRPA will provide full requirements retail electric service for this additional facility.

Please call Katarina Campbell at (559) 241-6226 or Cori Bradley (916) 405-8923 with any questions regarding this letter or the enclosed description of the delivery points.

Sincerely,



Cori Bradley
Operations Manager

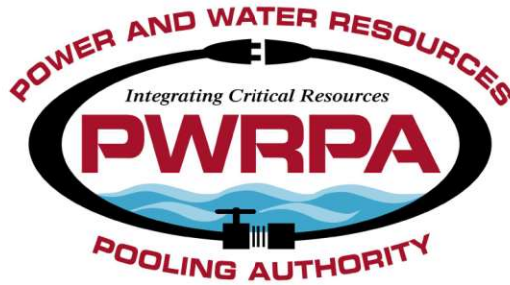
Enclosure

cc: (via e-mail) Andrew Conner – Pacific Gas & Electric Company
Patrick Wong – Pacific Gas & Electric Company
Sandy Peebles – Western Area Power Administration
Joshua Blake – Western Area Power Administration
Katarina Campbell – Westlands Water District
Jenny Montoya – Westlands Water District
Bruce McLaughlin – PWRPA General Manager
Richard Bomer – Robertson-Bryan, Inc

ATTACHMENT 1

Loads Subject to Service Request September 2024

Item	Load Designation / Location	Maximum Motor Input (kW)	Nominal Delivery Voltage (v)	PG&E Meter Number	PG&E Account Number	H.P.	Facility Type	Coordinates	
								Lat.	Lon.
1	151431R01	298	448	1010113670	1487419314-8	400	WELL	36.577	-120.479
2	161634N04	224	448	1010128292	1487419314-8	300	WELL	36.488	-120.225
3	151431D02	224	448	1010077957	1487419314-8	300	WELL	36.589	-120.492
4	151418M01	224	448	1009485465	1487419314-8	300	WELL	36.626	-120.496



David Weisenberger
Chairman

August 30, 2024

David Ansolabehere
Vice Chairman

Via E-mail

Bruce McLaughlin
Secretary

Mr. Arun K. Sethi, P.E.

Power Marketing Manager

Western Area Power Administration – Sierra Nevada Region

114 Parkshore Drive

Folsom, CA 95630-4416

David A. Nixon
Treasurer/Auditor

Re: Request for Termination of Delivery Point – Westlands

Dear Mr. Sethi:

Member Agencies
Banta-Carbona I.D.
Byron-Bethany I.D.
Glenn-Colusa I.D.
James I.D.
Lower Tule River I.D.
Princeton-Codora-Glenn I.D.
Provident I.D.
West Stanislaus I.D.

The Power and Water Resources Pooling Authority (“PWRPA”) hereby requests that the Western Area Power Administration (“WAPA”) take the following necessary actions for the Westlands Water District, a PWRPA participant being served under WAPA’s service agreement for wholesale distribution service (Contract No. 04-SNR-00789) with Pacific Gas and Electric Company.

Remove wholesale distribution service to eight (8) points of delivery, as described in Attachment A. This load is being transferred to a private entity.

Main Address
Banta-Carbona I.D.
P.O. Box 299
Tracy, CA 95378-0299
Tel: (209) 835-4670
Fax: (209) 835-7009

Please call Katarina Campbell at (559) 241-6226 or Cori Bradley (916) 405-8923 with any questions regarding this letter or the enclosed description of the delivery points.

Sincerely,

Billing Address
PWRPA
P.O. Box 160
Arvin, CA 93203
Tel: (661) 854-5573
Fax: (661) 854-5213

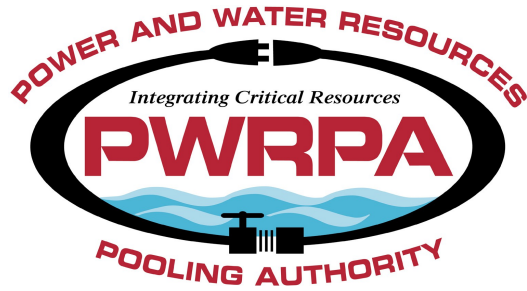
Cori Bradley
Cori Bradley
Operations Manager

cc: (via e-mail) Andrew Conner – Pacific Gas & Electric Company
Patrick Wong – Pacific Gas & Electric Company
Santee Peebles – Western Area Power Administration
Joshua Blake – Western Area Power Administration
Katarina Campbell – Westlands Water District
Jenny Montoya – Westlands Water District
Bruce McLaughlin – PWRPA General Manager
Richard Bomer – Robertson-Bryan, Inc

ATTACHMENT A

Loads Subject to Service Request August 2024

Item	Load Designation / Location	Maximum Motor Input (kW)	Nominal Delivery Voltage (v)	PWRPA Meter Number	PG&E Account Number	H.P .	Form Type	Facility Type	Latitude, Longitude
1	141430E03	187	440	C44101	BTM 92 04001-3	250	9S	WELL	36.68671 -120.49589
2	151406M01	149	440	C42219	BTM 92 03401-1	200	9S	WELL	36.6544 -120.4961
3	161625M01	149	440	C42417	LTF 26-19452-3	200	35S (5S)	WELL	36.5034 -120.1884
4	211815C01	224	440	C44017	5040878778	300	9S	WELL	36.01878 -120.10674
5	141306P	45	440	C43713	3940324956-6	60	35S	Filter Station	36.73498 -120.59483
6	221804H01	187	440	C43819	YTF 466500	250	9S	WELL	36.0435 -120.0216
7	191820M02	207	440	C44127	6652622926-6	277	9S	WELL	36.2628 -120.0484
8	181810P03	187	440	C43410	3126761580-0	250	9S	WELL	36.3718 -120.0044



David Weisenberger
Chairman

September 17, 2024

David Ansolabehere
Vice Chairman

Electric Transmission Contract Management
Pacific Gas and Electric Company

Bruce McLaughlin
Secretary

300 Lakeside Drive
Oakland, CA 94612

David A. Nixon
Treasurer/Auditor

RE: Request to Add One Delivery Point Pursuant to PG&E-PWRPA
Amended Settlement Agreement, dated July 20, 2015

In accordance with Section 13 of PG&E's Wholesale Distribution Tariff (WDT3) and Section 2.a. of the Amended Settlement Agreement, dated July 20, 2015, between Pacific Gas and Electric Company (PG&E) and the Power and Water Resources Pooling Authority (PWRPA) in FERC Docket No. EL15-2371-000, PWRPA hereby submits the attached request for wholesale distribution service to one delivery point. The one delivery point will be used to serve electric load of the Alameda County Flood Control – Zone 7, a "New PWRPA Customer" (as defined in Section 2.a. of the Amended Settlement Agreement).

Member Agencies

Banta-Carbona I.D.
Byron Bethany I.D.
Glenn-Colusa I.D.
James I.D.
Lower Tule River I.D.
Princeton-Codora-Glenn I.D.
Provident I.D.
West Stanislaus I.D.

PWRPA requests that PG&E prepare a Wholesale Distribution Service Agreement to enable wholesale distribution service to the one delivery point identified herein. PWRPA further requests that PG&E waive any financial security requirements, in view of PWRPA's status as an existing wholesale distribution customer of PG&E, and the fact that the installation of any necessary intervening facilities will be funded by PWRPA prior to the initiation of WDT service.

Main Address

Banta-Carbona Irrigation District
P.O. Box 299
Tracy, CA 95378-0299
Tel: (209) 835-4670
Fax: (209) 835-7009

Billing Address

PWRPA
P.O. Box 160
Arvin, CA 93203
Tel: (661) 854-5573
Fax: (661) 854-5213

Sincerely,

A handwritten signature in blue ink, appearing to be "BM", is written over the name of the signatory.

Bruce McLaughlin
General Manager

Attachment: Request for Service

cc: Patrick Wong, Andrew Connor – PG&E Transmission Contract Management; Sal Segura, James Carney - Zone 7 Water Agency.

**REQUEST OF THE
POWER AND WATER RESOURCES POOLING AUTHORITY
FOR WHOLESALE DISTRIBUTION TARIFF SERVICE
TO ONE DELIVERY POINT**

- ALAMEDA COUNTY FLOOD CONTROL DISTRICT - ZONE 7 -

In accordance with Section 2.a. of the Amended Settlement Agreement, effective September 22, 2015, between Pacific Gas and Electric Company (PG&E) and the Power and Water Resources Pooling Authority (PWRPA) in FERC Docket No. ER15-2371-000, PWRPA submits this request to PG&E for service under PG&E's Wholesale Distribution Tariff (WDT3) to one delivery point needed in order for PWRPA to serve a converting load of a New PWRPA Customer (as contemplated in Section 2.a. of the Amended Settlement Agreement), the Alameda County Flood Control – Zone 7 (Zone 7).

In accordance with Section 13 of the WDT3, PWRPA supplies the following information:

(i) *The identity, address, telephone number, and facsimile number of the entity requesting service:*

Applicant: Power and Water Resources Pooling Authority, a California joint powers authority comprised of public agencies established pursuant to Division 11 of the California Water Code (Section 20500 *et seq.*, dealing with Irrigation Districts).

Address: Power and Water Resources Pooling Authority
3514 West Lehman Road
P.O. Box 299
Tracy CA 95378-0299

ATTN: General Manager
Phone: (916) 531-5566

(ii) *A Statement that the entity requesting service is, or will be upon commencement of service, an Eligible Customer under the Tariff.*

PWRPA is eligible for the requested WDT service pursuant to the Amended Settlement Agreement, effective September 22, 2015, between PG&E and PWRPA in FERC Docket No. ER15-2371-000. The Amended Settlement Agreement expressly reserved the issue of whether PWRPA is an "Eligible Customer" under the WDT apart from the circumstances in which it is eligible for service under the settlement.

(iii). ***The location of the Point(s) of Receipt and Point(s) of Delivery and the identities of the Delivering Parties and the Receiving Parties.***

Point(s) of Receipt: PWRPA purchases wholesale power supplies from several sources. It has a contract with the Western Area Power Administration (WAPA) for 7.14906% of the Central Valley Project's (CVP) "base resource," a portion of which will be used to serve the new delivery point. CVP base resource power will be received from WAPA at the point of interconnection between WAPA's transmission system and PG&E's system, *i.e.*, the 230-kV WAPA Substation at Tracy, CA.

PWRPA also is entitled to and receives output from various other generating facilities and wholesale power supply arrangements. The following is a summary of certain of these resources. PWRPA is a participant in, and receives a generation entitlement share of electrical output from, the Lodi Energy Center, a 308 MW natural gas-fired power project. PWRPA also has various enabling agreements with wholesale suppliers for supplemental power supplies. PWRPA is also a member of the Western Systems Power Pool agreement and transacts for power under that agreement with wholesale suppliers

PWRPA has power purchase agreements with eligible renewable electricity generating facilities including the: (a) Sonoma County Warm Springs Dam; (b) Astoria Solar Project; (c) Whitney Point Solar Project; (d) Penitencia WTP Solar Project; (e) Santa Teresa WTP Solar Project; (f) Slate Solar & Storage Project; (g) Garlock Solar Project; and (h) the Lower Tule River Success Hydroelectric Project.

Upon request from PG&E, PWRPA will provide a list of all generating resources and associated scheduling information.

Delivery Point – All energy distributed under this request will be delivered by PWRPA to the following end-use load:

Zone 7 – Stoneridge Groundwater Production Well Facility

Physical Address: 3750 Stoneridge Drive, Pleasanton, CA 94566

Service to this delivery point involves the transfer of one existing PG&E account (PG&E Account No. 6638630693-1; Service ID No. 7277101508), principally serving pumps and motors, and the subsequent expansion of facilities to include new load.

PG&E Substation: To be determined

PG&E Circuit No.: To be determined

Interconnected Capacity (kW): 1,000 kW

(All load information in this section refers to existing load that will be initially transferred and new load that will be added in conjunction with the subsequent expansion of service. PWRPA anticipates that the subsequent expansion of service will occur on or about November 2024.

Summer Peak Demand (kW): 571 kW May-Oct
 Winter Peak Demand (kW): 574 kW Nov-Apr
 Peak Monthly Energy (kWh): 365,844 kWh
 Annual Energy (kWh): 793,286 kWh

- (iv). ***The location of the generating facility(ies) supplying the capacity and energy, and the location of the load ultimately served by the capacity and energy transmitted.***

CVP Base Resource: The following is a listing of CVP hydroelectric power plants, number of units per plant, and installed capacity as reported in the U.S. Bureau of Reclamation - Mid-Pacific Region's *Central Valley Project Hydropower Production*

Plant	No. of Units	Installed Capability FY 2013 (MW)
J.F. Carr	2	154
Folsom	3	207
Keswick	3	105
Lewiston Dam	1	0.35
New Melones	2	383
Nimbus	2	17
O'Neill	6	14.4
Shasta	5	710
Spring Creek	2	180
Stampede	1	
Trinity	3	140
W.R. Gianelli	8	202
Total	37	2,112.75

Supplemental Purchased Power: PWRPA's enabling agreements with independent wholesale suppliers are for market power, with no dedicated generation sources identified. Upon request from PG&E, PWRPA will provide a

list of all generating resources that provide electricity to PWRPA and its customers.

Location of End-Use Load: The ultimate load is located adjacent to the Point of Delivery specified in part (iii) above.

- (v). ***A description of the supply characteristics of the capacity and energy to be delivered (for Generation, include unit size(s) and capacities, along with operating restrictions and maintenance schedules).***

See response to (iv), above.

- (vi). ***An estimate of the capacity and energy expected to be delivered to the Receiving Party.***

See response to (iii), above.

- (vii). ***The Service Commencement Date and the terms, rates, and conditions of the requested Distribution Service.***

Commencement Date: PWRPA requests that service under the PG&E-PWRPA WDT Service Agreement commence on the date of a determination that “intervening facilities,” if required, have been installed and are under PWRPA’s *bonafide* ownership or control.

Terms, Rates and Conditions: The terms, rates and conditions of service should be consistent with the WDT3 Tariff that is updated annually, as it may be amended by the prospective WDT4 rate filing.

- (viii). ***The distribution capacity requested for each Point of Receipt and of each Point of Delivery on the Distribution Provider’s Distribution System.***

The connected load and estimated peak energy usage for the new delivery point are summarized in part (iii), above, with capacity reflecting initial service to existing load that will be transferred from PG&E retail service to PWRPA retail service, with subsequent service to new load added in conjunction with the expansion of service.

2024 Multi-County Agency Biennial Notice

Name of Agency: _____

Mailing Address: _____

Contact Person: _____ Phone No. _____

Email: _____ Alternate Email: _____

Counties within Jurisdiction, or for Charter Schools, Counties in which the School is Chartered:
(if more space is needed, include an attachment):

Alameda, Colusa, Contra Costa, Fresno, Glenn, Kings, San Joaquin, Stanislaus, Sonoma, Santa Clara, Tulare, Yolo

No. of Employees* _____ No. of Form 700 Filers* _____

**Including board and committee members*

Accurate disclosure is essential to monitor whether officials have conflicts of interest and to help ensure public trust in government. The biennial review examines current programs to ensure that the agency's code includes disclosure by those agency officials who make or participate in making governmental decisions.

Please identify which statement accurately describes your agency's status.

- This agency has reviewed its conflict of interest code. The current code designates all positions which make or participate in making governmental decisions. The designated positions are assigned accurate disclosure categories that relate to the job duties of the respective positions. The code incorporates FPPC regulation 18730 so that all relevant Government Code Sections are referenced.
- This agency has reviewed its conflict of interest code and has determined that an amendment is necessary. An amendment may include the following:
 - New positions which involve the making or participating in the making of decisions which may foreseeably have a material impact on a financial interest
 - Current designated positions need renaming or deletion
 - Statutorily required provisions of the code need to be addressed
 - Disclosure categories need revision

Verification (to be completed if no amendment is required)

This multi-county agency's code accurately designates all positions that make or participate in the making of governmental decisions. The disclosure assigned to those positions accurately requires that all investments, business positions, interests in real property, and sources of income that may foreseeably be affected materially by the decisions made by those holding designated positions are reported. The code includes all other provisions required by Government Code Section 87302.

Signature of Chief Executive Officer

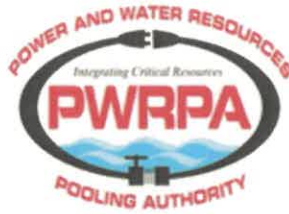
Date

All multi-county agencies must complete and return this notice, including those agencies whose codes are currently under review. Please return this notice no later than **October 1, 2024** to the FPPC at biennialnotice@fppc.ca.gov or 1102 Q Street, Suite 3050, Sacramento, CA 95811.

**Power & Water Resources Pooling
Authority**

Regular Agenda • Item 6.A

1. Treasurer's Report



POWER AND WATER RESOURCES POOLING AUTHORITY

DISBURSEMENT LIST

September 2024

Check #	Vendor-name	Payment-description	Check-amount
3575	Special District Risk Mgmt Authority	Property & Liability Insurance	\$ 20,846.09
3576	Advanced Data Storage	Document Storage - September 2024	44.50
3577	Arvin-Edison Water Storage District	Treasurer's Duties	7,427.40
3578	Braun Blaising & Wynne, P.C.	Legal Services - August 2024	226.03
3579	Michael McCarty Law Office PLLC	Consultant	3,000.00
3580	Robertson Bryan Inc.	Consultant	65,198.11
Sub-Total			\$ 96,742.13
Wire Transfers:			
Wire	Cameron-Daniel, P.C.	General Manager/General Council	\$ 38,042.80
Total			\$ 134,784.93

POWER AND WATER RESOURCES POOLING AUTHORITY
CASH ACTIVITY AND TREASURER'S REPORT
 MONTH ENDING AUGUST 31, 2024

CASH ACTIVITY:

BALANCE JULY 31, 2024		\$ 23,834,111.70
Increases:		
Power Billing Invoices	\$ 5,121,394.47	
Interest - CAMP 2024 YTD	238,465.48	
APX Astoria	128,300.83	
Interest - LAIF	115,267.07	
TCB - Monthly Interest	39,501.19	
NCPA - Displacement Program	18,635.59	
		5,661,564.63
Decreases:		
CAISO	\$ 1,544,099.42	
WAPA - Power July 2024	956,685.12	
WAPA O&M	418,500.00	
NCPA - LEC August 2024	206,141.00	
Recurrent Energy - Astoria Solar - July 2024	178,462.10	
NextEra Whitney Point Solar - July 2024	91,941.40	
Carbon Solutions - REC's Purchase	90,000.00	
Robertson-Bryan, Inc	67,419.23	
Trimark - Cell, Meter Reading and T&M July 2024	48,709.71	
PG&E - GCID, RD 108, SCVWD, Zone 7	41,421.80	
Cameron-Daniel, P.C.	38,369.90	
Aces - August 2024	32,916.67	
GL Renewables June & July 2024	11,405.56	
Arvin-Edison Water Storage District-Treasurer	8,904.86	
Amerex - Brokerage Fee for REC's Purchase	8,000.00	
White Pines Solar Santa Clara WD - July 2024	4,057.55	
Michael McCarty Law Office, PLLC	3,000.00	
Bank Fees	500.00	
Braun Blaising & Wynne, P.C.	292.79	
Advanced Data Storage	44.50	
		3,750,871.61
BALANCE AUGUST 31, 2024		\$ 25,744,804.72

TREASURERS REPORT:

Operating Account:		
Tri Counties Bank - General Operating Account #1031821, yield 4.756%		\$ 10,500,591.46
Local Agency Investment Fund (LAIF) - Account # 90-39007, yield 4.579%		
Reserve Funds	\$ 4,867,338.15	
Cap & Trade Allowance Revenue	4,127,548.75	
		8,994,886.90
California Asset Management Program (CAMP) #6218-001, yield 5.35%		
Cap & Trade Allowance Revenue	\$ 4,000,000.00	
Funds on Deposit	2,010,860.88	
Unallocated Interest	238,465.48	
		6,249,326.36
TOTAL PWRPA FUNDS - AUGUST 31, 2024		\$ 25,744,804.72
Public Purpose Program (P-3) Tri Counties Bank Account #1031856, yield 5.004%		3,275,777.49
TOTAL FUNDS ON DEPOSIT WITH PWRPA - AUGUST 31, 2024		\$ 29,020,582.21
CAISO Collateral Deposit Account		2,381,637.96
Western Area Power Administration - PWRPA Trust Account		1,000.00
TOTAL FUNDS - PWRPA & OTHER AGENCIES - AUGUST 31, 2024		\$ 31,403,220.17

Treasurer's Notes:

All investments are placed in accordance with PWRPA's Statement of Investment Policy and Guidelines. The Treasurer's Report is presented on a cash basis, effective yields are based on most recent published information. PWRPA has sufficient cash flow to meet its obligations next month. Included in the Operating Funds above is the Board approved \$10,000,000 Reserve and Funds on Deposit from the following Participants:

Participant	Amount	Participant	Amount
Banta Carbona ID	\$ 22,476.04	Sonoma CWA	704,570.48
James ID	43,291.60	West Stanislaus ID	282,746.34
Glen-Colusa ID	118,183.47	Westlands WD	127,894.17
RD108	60,000.00	West Side ID	57,887.44
Santa Clara VWD	565,798.94	Zone 7	28,012.40

Total	\$ 2,010,860.88
-------	-----------------

Power and Water Resources Pooling Authority
P-3 Remaining Funds By Year
as of August 31, 2024

Member Agency	2020	2021	2022	2023	2024	Total Available P-3 Funds	Expenditures	
	(a)	(b)	(c)	(d)	(e)	(f)	Total to Date (g)	August-24 (h)
Arvin-Edison WSD	\$0.00	\$0.00	\$0.00	\$363,832.60	\$188,972.80	\$552,805.40	\$5,570,834.85	\$0.00
Banta Carbona ID	0.00	0.00	0.00	0.00	31,834.55	31,834.55	598,771.22	0.00
Byron-Bethany ID	0.00	0.00	0.00	8,141.09	6,998.41	15,139.50	171,290.66	0.00
Cawelo WD	0.00	0.00	4,271.92	77,807.64	34,244.63	116,324.19	962,841.11	0.00
Glenn-Colusa ID	0.00	22,241.25	16,890.62	37,269.19	20,822.76	97,223.82	382,055.42	0.00
James ID	0.00	4,419.78	21,738.73	7,617.89	7,556.60	41,333.00	152,692.92	21,722.96
Lower Tule ID	0.00	0.00	34,283.20	42,122.57	19,508.61	95,914.38	331,806.44	0.00
Princeton ID	0.00	0.00	0.00	16,001.17	10,199.72	26,200.89	177,976.09	0.00
RD 108	0.00	16,128.90	12,132.54	13,840.26	7,290.65	49,392.35	227,267.44	624.54
Santa Clara Valley WD	0.00	0.00	0.00	54,969.15	43,850.04	98,819.19	901,682.87	0.00
Sonoma County WA	0.00	33,695.73	150,507.89	120,836.42	62,363.44	367,403.48	1,665,752.21	175,000.00
West Stanislaus ID	0.00	0.00	58,050.32	40,541.61	26,954.07	125,546.00	496,284.30	0.00
Westlands WD	0.00	102,451.51	1,100,668.62	243,316.28	162,696.17	1,609,132.58	5,531,125.34	0.00
Zone 7	0.00	0.00	0.00	35,062.39	13,538.71	48,601.10	148,727.16	0.00
Undesignated/Forfeited/Misc	0.00	0.00	0.00	0.00	0.00	107.06	35,133.04	0.00
Total	\$0.00	\$178,937.17	\$1,398,543.84	\$1,061,358.26	\$636,831.16	\$3,275,777.49	\$17,354,241.07	\$197,347.50
Exclusive access Date	08/03/24	08/02/25	08/01/26					

- (a) Three year exclusive access to these funds by agency begins on 8/04/21 and ends 08/03/24
- (b) Three year exclusive access to these funds by agency begins on 8/03/22 and ends 08/02/25
- (c) Three year exclusive access to these funds by agency begins on 8/02/23 and ends 08/01/26
- (d) 2023 P-3 collected
- (e) 2024 P-3 collected through July 2024
- (f) Total available P-3 Funds
- (g) Total P-3 expenditures since inception of program
- (h) P-3 expenditures August 2024

Power and Water Resources Pooling Authority
 Cap and Trade Allowance Revenue
 Pursuant to Resolution 13-04-05 and Resolution 21-11-14
 As of August 31, 2024

District	Resolution 13-04-05		Resolution 21-11-14				Total Revenue	Expenditures	Balance
	Allocation	Revenue	2021	2022	2023	2024			
Arvin-Edison	37.478%	\$3,421,905.95	\$208,146.78	\$831,876.00	\$855,689.42	\$508,289.39	\$5,825,907.54	\$3,921,905.95	\$1,904,001.59
Banta-Carbona	3.115%	284,413.18	33,717.30	132,634.85	145,589.41	74,538.31	670,893.05	635,001.49	35,891.56
Byron-Bethany	0.708%	64,643.51	5,278.35	20,240.47	20,602.13	11,491.37	122,255.83	122,255.83	0.00
Cawelo	8.447%	771,248.19	32,760.55	115,918.41	94,183.35	59,537.28	1,073,647.78	1,014,110.50	59,537.28
Glenn-Colusa	2.849%	260,126.21	23,174.67	86,307.16	74,702.20	41,745.44	486,055.68	486,055.68	0.00
James	0.798%	72,860.90	5,746.23	23,359.47	28,943.78	13,965.89	144,876.27	0.00	144,876.27
Lower Tule	1.005%	91,760.91	20,089.23	76,569.91	67,661.73	39,709.00	295,790.78	256,081.78	39,709.00
Princeton	1.334%	121,800.06	7,684.74	25,968.74	20,055.39	11,623.30	187,132.23	97,711.01	89,421.22
RD 108	1.368%	124,904.41	10,013.47	35,342.29	29,148.43	14,962.12	214,370.72	214,370.72	0.00
Santa Clara	4.853%	443,100.21	45,211.76	169,068.24	166,942.93	95,420.33	919,743.47	726,222.17	193,521.30
Sonoma	7.787%	710,987.29	71,470.54	275,734.34	277,421.66	154,225.23	1,489,839.06	196,000.00	1,293,839.06
West Stan	3.228%	294,730.57	31,345.36	119,698.69	134,401.03	71,840.52	652,016.17	150,789.15	501,227.02
Westlands	27.030%	2,467,957.68	202,357.42	796,569.54	1,084,844.98	562,165.55	5,113,895.17	1,390,020.55	3,723,874.62
Zone 7	0.000%	0.00	9,503.60	46,016.34	54,243.62	31,886.27	141,649.83	0.00	141,649.83

Total	100.000%	\$9,130,439.07	\$706,500.00	\$2,755,304.45	\$3,054,430.06	\$1,691,400.00	\$17,338,073.58	\$ 9,210,524.83	\$ 8,127,548.75
--------------	-----------------	-----------------------	---------------------	-----------------------	-----------------------	-----------------------	------------------------	------------------------	------------------------

(a) Transferred as a Payment to power cost to help meet RPS
 (b) GCID \$65,084.88 in approved projects remaining revenue transferred as a payment to power cost to help meet RPS

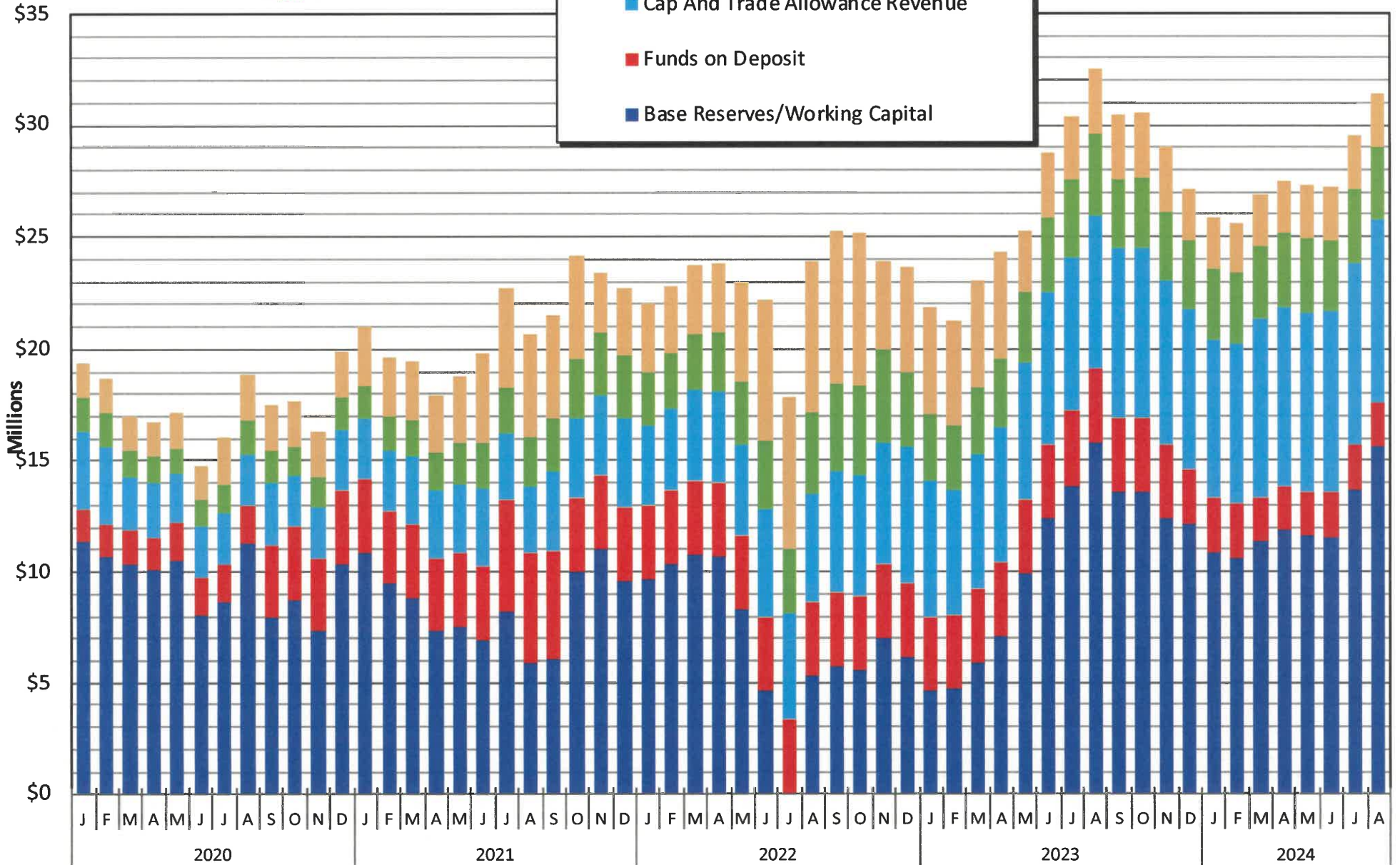
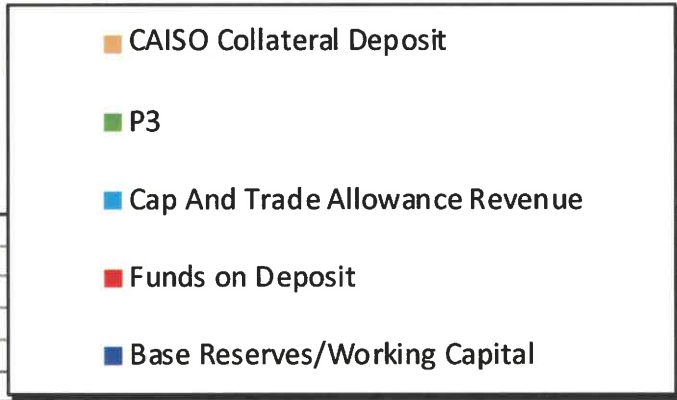
District		Exhibit B Allocation			
		2021	2022	2023	2024
Arvin		29.4617%	30.1918%	28.0147%	30.0514%
Banta Carbona		4.7724%	4.8138%	4.7665%	4.4069%
Byron Bethany		0.7471%	0.7346%	0.6745%	0.6794%
Cawelo		4.6370%	4.2071%	3.0835%	3.5200%
Glenn-Colusa		3.2802%	3.1324%	2.4457%	2.4681%
James		0.8133%	0.8478%	0.9476%	0.8257%
Lower Tule		2.8435%	2.7790%	2.2152%	2.3477%
Princeton		1.0877%	0.9425%	0.6566%	0.6872%
RD 108		1.4173%	1.2827%	0.9543%	0.8846%
Santa Clara		6.3994%	6.1361%	5.4656%	5.6415%
Sonoma		10.1161%	10.0074%	9.0826%	9.1182%
West Stan		4.4367%	4.3443%	4.4002%	4.2474%
Westlands		28.6422%	28.9104%	35.5171%	33.2367%
Zone 7		1.3452%	1.6701%	1.7759%	1.8852%
Total		100.0000%	100.0000%	100.0000%	100.0000%

Sale of Freely Allocated Allowances

Year	March	June	September	December	Total
2012				\$ 216,935.00	\$ 216,935.00
2013	136,200.00			370,080.76	506,280.76
2014		379,500.00	184,000.00	192,511.00	756,011.00
2015	195,360.00	196,640.00	200,320.00	212,934.71	805,254.71
2016	212,158.18	89,530.09	249,317.05	296,303.48	847,308.80
2017	115,168.59	371,399.40	265,500.00	260,748.84	1,012,816.83
2018	262,980.00	263,700.00	258,408.50	264,250.60	1,049,339.10
2019	283,140.00		446,160.00	461,227.00	1,190,527.00
2020	321,660.00		500,400.00	415,783.87	1,237,843.87
2021	445,000.00	480,622.00	582,500.00	706,500.00	2,214,622.00
2022	583,000.00	827,304.45	675,000.00	670,000.00	2,755,304.45
2023	501,300.00	758,250.00	880,000.00	914,880.06	3,054,430.06
2024	876,960.00	814,440.00	-	-	1,691,400.00
				Total	\$ 17,338,073.58

Resolution 13-04-05	\$9,130,439.07
Resolution 21-11-14	8,207,634.51
	<u>\$17,338,073.58</u>

SUMMARY TREASURER REPORT



POWER & WATER RESOURCES POOLING AUTHORITY

WIRE TRANSFERS

August 1 - 31, 2024

Transaction Number	Beneficiary Name	Credit Amount	Value Date
237392	ACES Power Marketing	\$32,916.67	8/5/2024
237393	GL Renewables, LLC	\$5,764.65	8/5/2024
237394	CAISO Market Clearing	\$72,160.85	8/5/2024
238315	Cameron-Daniel, P.C.	\$38,369.90	8/12/2024
238316	CAISO Market Clearing	\$15,057.58	8/12/2024
238317	CAISO Market Clearing	\$100,418.60	8/12/2024
238318	Pacific Gas and Electric	\$39,615.99	8/12/2024
238319	WAPA O M	\$418,500.00	8/12/2024
239269	CAISO Market Clearing	\$1,346,729.72	8/19/2024
239270	Garlock Energy, LLC	\$4,057.55	8/19/2024
239271	Northern California Power Agency	\$206,141.00	8/19/2024
239318	Amerex Brokers	\$8,000.00	8/19/2024
239933	Carbon Solutions Group, LLC	\$90,000.00	8/22/2024
240213	Pacific Gas and Electric	\$1,805.81	8/26/2024
240214	CAISO Market Clearing	\$9,732.67	8/26/2024
240215	GL Renewables, LLC	\$5,640.91	8/26/2024
240216	Western Area Power Administration	\$956,685.12	8/26/2024
240217	Astoria 2 Operating	\$178,462.10	8/26/2024
240218	Whitney Point Solar LLC	\$91,941.40	8/26/2024
240219	Trimark Associates, Inc.	\$48,709.71	8/26/2024
Total		3,670,710.23	

POWER AND WATER RESOURCES POOLING AUTHORITY

2023 ANNUAL POWER & P-3 RECONCILIATION

DISBURSEMENT LIST

September 2024

Check #	Vendor-name	Payment-description	Check-amount
3581	Arvin-Edison Water Storage District	2023 Annual Power & P-3 Reconciliation	\$ 434,880.71
	Banta Carbona Irrigation District	2023 Annual Power & P-3 Reconciliation (FOD Payment)	257,562.39
3582	Byron Bethany Irrigation District	2023 Annual Power & P-3 Reconciliation	125,178.42
3583	Cawelo Water District	2023 Annual Power & P-3 Reconciliation	251,663.23
3584	Glenn-Colusa Irrigation District	2023 Annual Power & P-3 Reconciliation	168,320.89
3585	James Irrigation District	2023 Annual Power & P-3 Reconciliation	32,479.00
3586	Lower Tule River Irrigation District	2023 Annual Power & P-3 Reconciliation	181,788.13
3587	Princeton-Codora Glenn Irrigation District	2023 Annual Power & P-3 Reconciliation	90,479.44
3588	Reclamation District 108	2023 Annual Power & P-3 Reconciliation	79,353.03
3589	Santa Clara Valley Water District	2023 Annual Power & P-3 Reconciliation	452,628.73
3590	Sonoma County Water Agency	2023 Annual Power & P-3 Reconciliation	496,775.81
3591	West Stanislaus Irrigation District	2023 Annual Power & P-3 Reconciliation	315,482.44
3592	Westlands Water District	2023 Annual Power & P-3 Reconciliation	7,942.55
3593	Zone 7 Water Agency	2023 Annual Power & P-3 Reconciliation	75,995.81
Check Total			<u>\$ 2,970,530.58</u>

Summary	
Total Checks	\$ 2,970,530.58
Total Invoices	\$ -
Total Funds on Deposit	(257,562.39)
Grand Total (Power & P3 overfunding for 2023)	<u>\$ 2,712,968.19</u>

DRAFT
POWER AND WATER RESOURCES POOLING AUTHORITY
2023 ANNUAL RECONCILIATION STATEMENT
Power - P-3

2023 POWER RECONCILIATION

Participant	Beginning Reserves		2023 Expenses			2023 Payments			2023 over (under) Balance	Funds on Deposit Deposit/(Refunds)	Ending 2023	Ending 2023 Reserves			2023 Over / (Under) Funded
	2022 Ending Reserve	2022 Ending Funds on Deposit	Power	Participant Adjustments	Total Expenses	Amount Paid	Allocated Interest	Total Payments				Reserves	Funds on Deposit	Total	
Arvin-Edison WSD	\$ 2,801,470.00	\$ -	\$ 14,031,202.55	\$ 34,262.42	\$ 14,065,464.97	\$ 14,483,934.21	\$ 173,296.22	\$ 14,657,230.43	\$ 591,765.46	\$ -	\$ 3,393,235.46	\$ 3,005,100.00	\$ -	\$ 3,005,100.00	\$ 388,135.46
Banta Carbona ID	476,650.00	22,476.04	1,450,104.97	13,455.27	1,463,560.24	1,648,450.55	26,260.84	1,674,711.39	211,151.15	-	710,277.19	440,700.00	22,476.04	463,176.04	247,101.15
Byron-Bethany ID	67,450.00	57,887.44	368,588.28	941.67	369,529.95	485,599.21	6,117.40	491,716.61	122,186.66	-	247,524.10	67,900.00	57,887.44	125,787.44	121,736.66
Cawelo WD	308,350.00	851,845.46	2,471,417.44	25,526.56	2,496,944.00	2,730,092.66	50,991.01	2,781,083.67	284,139.67	(851,845.46)	592,489.67	352,000.00	-	352,000.00	240,489.67
Glenn-Colusa ID	244,570.00	118,183.47	1,234,485.18	1,839.58	1,236,324.76	1,382,393.16	19,822.95	1,402,216.11	165,891.35	-	528,644.82	246,800.00	118,183.47	364,983.47	163,661.35
James ID	94,760.00	43,291.60	255,205.30	(925.65)	254,279.65	267,293.92	5,388.09	272,682.01	18,402.36	-	156,453.96	82,600.00	43,291.60	125,891.60	30,562.36
Lower Tule ID	221,520.00	-	1,303,714.06	(415.17)	1,303,298.89	1,477,984.49	13,856.35	1,491,840.84	188,541.95	-	410,061.95	234,800.00	-	234,800.00	175,261.95
Princeton ID	65,660.00	-	525,463.20	464.83	525,928.03	611,262.58	5,049.94	616,312.52	90,384.49	-	156,044.49	68,700.00	-	68,700.00	87,344.49
RD 108	95,430.00	42,539.61	449,731.16	1,968.49	451,699.65	514,771.50	6,570.98	521,342.48	69,642.83	17,460.39	225,072.83	88,500.00	60,000.00	148,500.00	76,572.83
Santa Clara Valley WD	546,560.00	570,943.29	3,214,655.99	5,857.61	3,220,513.60	3,623,799.42	51,641.08	3,675,440.50	454,926.90	(5,144.35)	1,567,285.84	564,200.00	565,798.94	1,129,998.94	437,286.90
Sonoma County WA	908,260.00	753,745.63	3,844,065.35	(2,761.09)	3,841,304.26	4,239,874.31	77,530.61	4,317,404.92	476,100.66	(49,175.15)	2,088,931.14	911,800.00	704,570.48	1,616,370.48	472,560.66
West Stanislaus ID	440,020.00	282,746.34	1,157,117.28	7,085.02	1,164,202.30	1,422,512.82	32,005.41	1,454,518.23	290,315.93	-	1,013,082.27	424,700.00	282,746.34	707,446.34	305,635.93
Westlands WD	3,551,710.00	573,595.81	8,342,252.58	224,615.40	8,566,867.98	8,137,412.37	165,977.77	8,303,390.14	(263,477.84)	-	3,861,827.97	3,323,700.00	573,595.81	3,897,295.81	(35,467.84)
Zone 7	177,590.00	28,012.40	1,159,067.26	(642.31)	1,158,424.95	1,230,259.82	10,456.15	1,240,715.97	82,291.02	-	287,893.42	188,500.00	28,012.40	216,512.40	71,381.02
Total	\$ 10,000,000.00	\$ 3,345,267.09	\$ 39,807,070.60	\$ 311,272.63	\$ 40,118,343.23	\$ 42,255,641.02	\$ 644,964.80	\$ 42,900,605.82	\$ 2,782,262.59	\$ (888,704.57)	\$ 15,238,825.11	\$ 10,000,000.00	\$ 2,456,562.52	\$ 12,456,562.52	\$ 2,782,262.59

notes:

- a = Participating Agencies
- b = Per 2022 Reconciliation Statement Column "m"
- c = Per 2022 Reconciliation Statement Column "n"
- d = Per RBI 2023 RBI annual reconciliation
- e = Prior year and Direct Consulting
- f = (d+e)
- g = Amount paid to PWRPA for 2023 including transfers of Cap & Trade Fund revenue for RPS
- h = Interest earned on FOD, Reserves, CAISO Collateral for 2023
- i = (g+h) = Total funds collected and applied as payment
- j = 2023 Total Payments less Total Expenses (-f)
- k = Refunds or deposits during the year applied to Funds on Deposit
- l = (b+c+j+k)
- m = \$10,000,000 Reserve allocated on Exhibit B approved in April 2024
- n = Funds held on deposit (c+k)
- o = 2023 FOD and Reserve total (m+n)
- p = 2023 available refund or payment required (l-o)
- q = 2023 P-3 funding level (d x 2.85%)
- r = Amount Paid for 2023 P-3
- s = Interest earned on P-3 for 2023

2023 P-3 RECONCILIATION

Participant	2023				2023 Over / (Under) Funded
	Power Expense	P-3 Requirement	Amount Paid	Allocated Interest	
Arvin-Edison WSD	\$ 14,031,202.55	\$ 399,889.27	\$ 435,592.12	\$ 11,042.40	\$ 46,745.25
Banta Carbona ID	1,450,104.97	41,327.99	46,980.83	4,808.40	10,461.24
Byron-Bethany ID	368,588.28	10,504.77	13,252.40	694.13	3,441.76
Cawelo WD	2,471,417.44	70,435.40	77,807.64	3,801.32	11,173.56
Glenn-Colusa ID	1,234,485.18	35,182.83	37,269.19	2,573.18	4,659.54
James ID	255,205.30	7,273.35	7,617.89	1,572.10	1,916.84
Lower Tule ID	1,303,714.06	37,155.85	42,122.57	1,559.46	6,526.18
Princeton ID	525,463.20	14,975.70	17,420.97	689.68	3,134.95
RD 108	449,731.16	12,817.34	13,840.26	1,757.28	2,780.20
Santa Clara Valley WD	3,214,655.99	91,617.70	103,278.29	3,681.24	15,341.83
Sonoma County WA	3,844,065.35	109,555.86	120,836.42	12,934.59	24,215.15
West Stanislaus ID	1,157,117.28	32,977.84	40,541.61	2,282.74	9,846.51
Westlands WD	8,342,252.58	237,754.20	243,316.28	37,848.31	43,410.39
Zone 7	1,159,067.26	33,033.42	35,062.39	2,585.82	4,614.79
Total	\$ 39,807,070.60	\$ 1,134,501.52	\$ 1,234,938.86	\$ 87,830.65	\$ 188,267.99

**Power & Water Resources Pooling
Authority**

Regular Agenda • Item 6.B

1. Draft 2025 Budget – first look

2025 Budget: October Version

1. Overheads
 - a. Cost Allocation: voting share, # meters, energy
 - b. Budget changes/updates
 - i. Addition of BBSW for GC retainer (\$81k)
 - ii. WDT4 – ongoing legal support (\$130k)

Table 1: Overhead Summary by Vendor

Vendor	2024 Budget	2024 Total Estimate	2025 Budget	2024 change from budget	2025 change from 2024 Actual
ACES	\$ 395,000	\$ 395,000	\$ 390,000	\$ 0	\$ (5,000)
Audit	\$ 26,000	\$ 28,275	\$ 28,000	\$ 2,275	\$ (275)
AWS/Amazon	\$ 1,000	\$ 800	\$ 800	\$ (200)	\$ 0
BBSW - GC Retainer and T&M	\$ 6,000	\$ 4,285	\$ 87,000	\$ (1,715)	\$ 82,715
BCID/WWD Lunch/etc.	\$ 1,000	\$ 854	\$ 1,000	\$ (146)	\$ 146
Cameron Daniel Base	\$ 436,200	\$ 436,200	\$ 436,200	\$ -	\$ -
Cameron Daniel Special Counsel/T&M	\$ -	\$ 4,629		\$ 4,629	\$ (4,629)
Cust Visit / Other	\$ 5,000	\$ -	\$ 5,000	\$ (5,000)	\$ 5,000
Contingency	\$ 17,000	\$ -	\$ 10,000	\$ (17,000)	\$ 10,000
CVP Corp	\$ 4,000	\$ -	\$ 4,000	\$ (4,000)	\$ 4,000
Insurance	\$ 23,263	\$ 23,263	\$ 23,961	\$ -	\$ 698
McCarty	\$ 36,000	\$ 36,000	\$ 36,000	\$ -	\$ -
MCG (software)	\$ 130,914	\$ 130,593	\$ 134,511	\$ (321)	\$ 3,918
Office Exp: Ads Storage, Bank Fees, supplies	\$ 7,000	\$ 6,534	\$ 6,534	\$ (466)	\$ -
Ops Exp: OATI/Email/Webex	\$ 1,000	\$ 536	\$ 600	\$ (464)	\$ 64
RBI Base	\$ 636,636	\$ 634,596	\$ 655,735	\$ (2,041)	\$ 21,140
RBI T&M and Expenses	\$ -	\$ 4,627	\$ 2,000	\$ 4,627	\$ (2,627)
Tmk	\$ 590,000	\$ 585,599	\$ 607,700	\$ (4,401)	\$ 22,101
Treasurer	\$ 100,000	\$ 108,853	\$ 103,000	\$ 8,853	\$ (5,853)
WREGIS	\$ 1,000	\$ 1,032	\$ 1,000	\$ 32	\$ (32)
Vendor Total	\$ 2,417,013	\$ 2,401,676	\$ 2,533,041	\$ (15,337)	\$ 131,365
Special Project				\$ -	
WDT4: McCarty, BBW and GDS	\$ 25,000	\$ 26,602	\$ 130,000	\$ 1,602	\$ 103,398
RBI DSGS Admin T&M	\$ 5,000	\$ 1,364	\$ 6,000	\$ (3,637)	\$ 4,637
LTRID Hydro		\$ 1,719		\$ 1,719	\$ (1,719)
DSGS reimbursement	\$ (5,000)	\$ (1,364)	\$ (6,000)	\$ 3,637	\$ (4,637)
Professional Services		\$ -		\$ -	\$ -
Special Project Total	\$ 25,000	\$ 28,322	\$ 130,000	\$ 3,322	\$ 101,678
Total Overhead:	\$ 2,442,013	\$ 2,429,998	\$ 2,663,041	\$ (12,015)	\$ 233,043

2. Transmission
 - a. Cost Allocation: energy basis, published rates
 - b. Rate for 2025: current 2024 rate plus 5%
3. Distribution
 - a. Cost allocation: peak 30-min demand times published rates based on service account
 - b. Rate **increase** from last year

Table 2: Summary of WDT3 Rates

WDT3	RY 2022	RY 2023	RY 2024	RY 2025	Change
WAPA Primary Rate	\$ 12.244	\$ 16.062	\$ 11.078	\$ 14.259	29%
WAPA Secondary Rate	\$ 19.302	\$ 30.011	\$ 12.322	\$ 31.038	152%
PRWPA SA 56 Rate (Prim.)	\$ 14.453	\$ 25.522	\$ 12.899	\$ 12.343	-4%
WAPA Primary LRS	0.006776	0.006934	0.006111	0.005006	-18%
WAPA Secondary LRS	0.001479	0.001631	0.001354	0.000977	-28%
PWRPA SA 56 LRS (Prim.)	0.000179	0.000191	0.000139	0.000145	4%

4. Power

- a. Cost allocation: contract shares
- b. Summary of kWh estimates

Table 3: Load and Resource volumes (kWh)

kWh	2023	2024	2025	
Load	302,050,683	314,867,063	333,483,884	6%
BOR	5,069,000	4,684,000	4,994,000	7%
BR	149,078,910	201,803,525	198,188,909	-2%
LEC	35,782,584	21,689,623	28,978,971	34%
Astoria	28,818,097	22,640,665	29,903,895	32%
Whitney Point	28,389,596	23,933,845	31,644,250	32%
Slate	62,210,990	54,975,602	74,901,017	36%
Total Resources	309,349,176	329,727,260	368,611,041	12%

- c. Base Resource: Recent PRR result in estimated \$27/MWh rate.
- d. Solar patterned off of 2024, lower average output due to increased negative pricing
- e. District Projects
 - i. No Warm Springs
 - ii. WWD BOR: 5,000 MWh as advised from WWD
 - iii. LTRID Hydro outside of PWRPA budget/rate setting
- f. Other
 - i. Resource Adequacy:
 - 1. Staff plans to procure BR Import rights estimated at \$260k.
 - 2. \$2 Million Contingency funds included. Staff will bring details to the meeting.
 - ii. Renewables:
 - 1. First year of next three year compliance period (2025-2027).
 - 2. Only REC funds included are for District ongoing projects.
 - a. AE, CWD, RD108, Z7, SCV
 - b. WWD Clearway estimated to come online Sept 25.
 - 3. No 3rd party purchases planned for 2025.

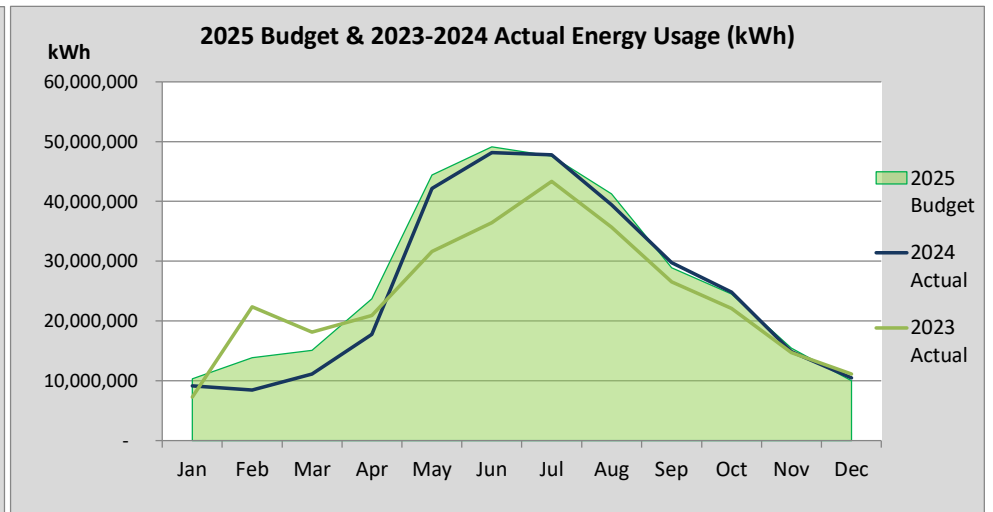
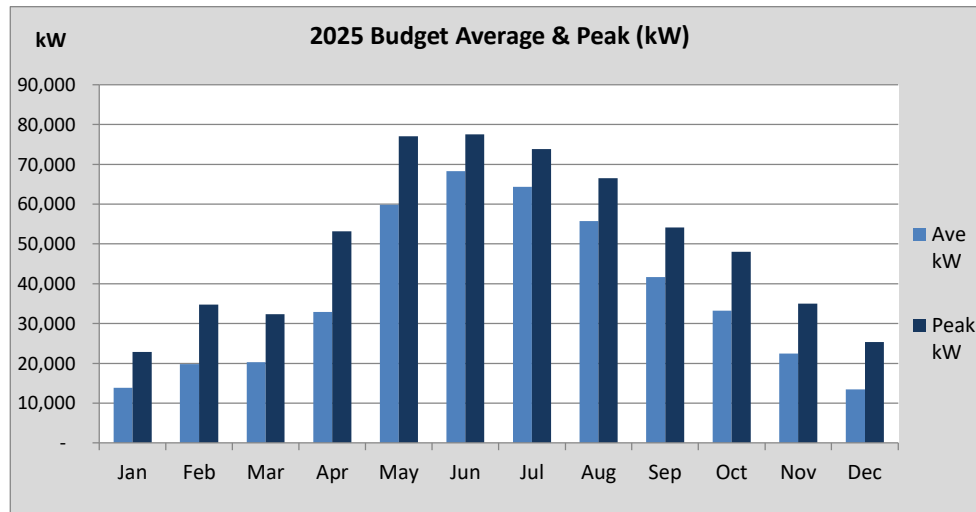
Power and Water Resources Pooling Authority

Energy Summary, Metered kWh

PWRPA

2025 Budget Summary - Average

	2025 Budget			2024 Actual			2023 Actual			Year-Over-Year Comparison, 2023 v 2022		
	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh
Jan	22,802	13,832	10,290,920	16,370	12,293	9,146,168	33,512	9,804	7,294,180	39%	13%	13%
Feb	34,749	19,849	13,814,660	18,985	12,142	8,450,965	79,642	32,114	22,351,223	83%	63%	63%
Mar	32,354	20,284	15,089,882	25,490	14,900	11,085,963	61,263	24,426	18,148,277	27%	36%	36%
Apr	53,163	32,915	23,698,744	46,226	24,656	17,751,961	72,472	29,045	20,912,073	15%	33%	33%
May	77,010	59,875	44,438,230	73,031	56,667	42,160,531	81,119	42,492	31,614,145	5%	6%	5%
Jun	77,536	68,261	49,147,866	81,910	66,922	48,183,830	87,665	50,629	36,452,938	-5%	2%	2%
Jul	73,805	64,365	47,584,023	77,150	64,225	47,783,555	89,423	58,283	43,362,656	-4%	0%	0%
Aug	66,452	55,701	41,271,121	66,897	53,278	39,430,111	85,930	47,983	35,699,120	-1%	5%	5%
Sep	54,106	41,675	28,906,646	57,170	42,851	29,737,295	71,936	36,859	26,538,766	-5%	-3%	-3%
Oct	48,059	33,167	24,478,279	50,484	33,633	24,826,928	66,717	29,712	22,105,819	-5%	-1%	-1%
Nov	34,998	22,452	15,423,090	33,461	21,683	14,879,215	64,187	20,417	14,720,961	5%	4%	4%
Dec	25,351	13,466	9,965,411	31,394	14,159	10,482,609	40,203	14,937	11,112,797	-19%	-5%	-5%
2025			324,108,871			303,919,131			290,312,954			7%



Power and Water Resources Pooling Authority

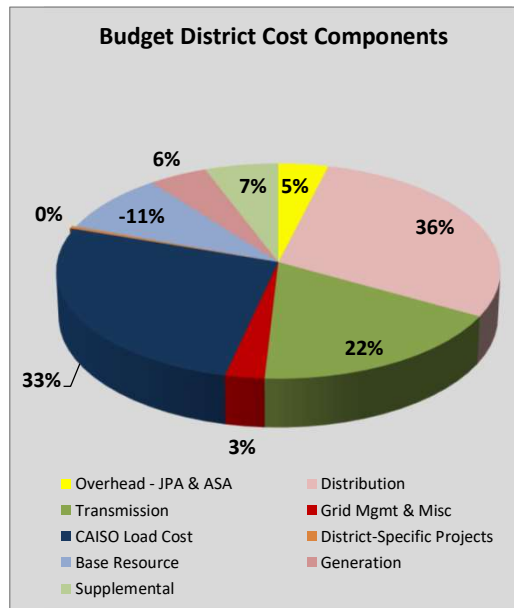
2025 Budget & 2024 Actual Annual Cost Summary

	2025 Budget	2024 Actual	Compare
Total Metered kWh	324,108,871	303,919,131	7%
Overhead - JPA & ASA	\$ 2,166,930	\$ 2,122,720	2%
Distribution	\$ 16,084,446	\$ 9,053,753	78%
Transmission	\$ 9,798,730	\$ 8,757,405	12%
Grid Mgmt & Misc	\$ 1,458,490	\$ 914,177	60%
CAISO Load Cost	\$ 14,662,023	\$ 11,592,534	26%
District-Specific Projects	\$ (217,911)	\$ (148,769)	46%
Base Resource	\$ (4,958,480)	\$ (4,392,492)	13%
Generation	\$ 2,562,531	\$ 4,537,531	-44%
Supplemental	\$ 3,193,248	\$ 1,130,288	183%
Total Costs	\$ 44,750,008	\$ 33,567,148	33%

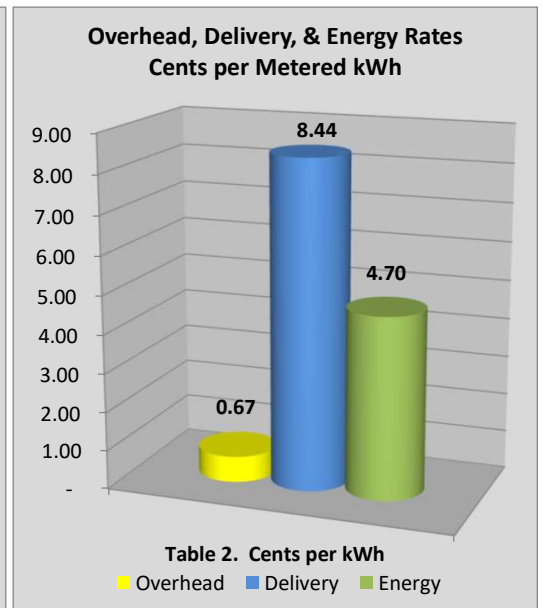
3% Loss Adjustment

	2025 Budget	2024 Actual	Compare
Total Metered kWh	324,108,871	303,919,131	7%
Overhead	0.67	0.70	-4%
Delivery	8.44	6.16	37%
Energy	4.70	4.19	12%
Total Costs	13.81	11.04	25%

PWRPA



2025 Budget Summary - Average



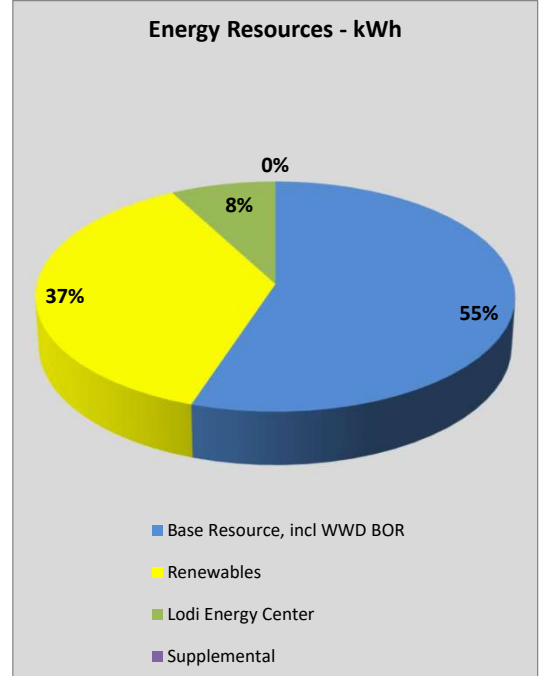
2025 Annual Resource Portfolio

	Energy kWh	Costs	Cents/kWh	Resource Credits	Cents/kWh	Net Cost/Credit	Cents/kWh
CAISO Load	333,483,884	\$ 14,662,023	4.40	\$ -	-	\$ 14,662,023	4.40
District Specific - Warm Springs	-	\$ -	-	\$ -	-	\$ -	-
District Specific - BOR Payback	4,994,000	\$ -	-	\$ (248,446)	(4.97)	\$ (248,446)	(4.97)
Base Resource	198,188,909	\$ 5,394,757	2.72	\$ (10,430,803)	(5.26)	\$ (5,036,046)	(2.54)
Base Resource Pooling	-	\$ -	-	\$ -	-	\$ -	-
Generation - LEC	28,978,971	\$ 2,458,488	8.48	\$ (2,166,602)	(7.48)	\$ 291,886	1.01
Generation - Astoria	29,903,895	\$ 1,883,945	6.30	\$ (887,951)	(2.97)	\$ 995,994	3.33
Generation - Whitney	31,644,250	\$ 1,859,100	5.88	\$ (961,833)	(3.04)	\$ 897,266	2.84
Generation - Slate PV	74,901,017	\$ 2,008,096	2.68	\$ (2,079,238)	(2.78)	\$ (71,142)	(0.09)
Generation - Slate BESS	-	\$ 804,000	-	\$ (519,809)	-	\$ 284,191	-
Supplemental - Fixed	-	\$ -	-	\$ -	-	\$ -	-
Supplemental - Variable	-	\$ -	-	\$ -	-	\$ -	-
CAISO Real-time Imbalance	(35,127,157)	\$ -	-	\$ -	-	\$ -	-
Total Loss Adjusted kWh	333,483,884	\$ 29,070,410	8.72	\$ (17,294,683)	(5.19)	\$ 11,775,727	3.53

	Energy kWh	Costs	Cents/kWh	Resource Credits	Cents/kWh	Net Cost/Credit	Cents/kWh
CAISO Load	333,483,884	\$ 14,662,023	4.40	\$ -	-	\$ 14,662,023	4.40
Base Resource, incl WWD BOR	203,182,909	\$ 5,490,589	2.70	\$ (10,679,249)	(5.26)	\$ (5,188,659)	(2.55)
Renewables	136,449,162	\$ 5,856,210	4.29	\$ (3,929,023)	(2.88)	\$ 1,927,187	1.41
Lodi Energy Center	28,978,971	\$ 3,294,755	11.37	\$ (2,166,602)	(7.48)	\$ 1,128,153	3.89
Supplemental	-	\$ -	-	\$ -	-	\$ -	-
RA & RECs	-	\$ 3,232,516	-	\$ (519,809)	-	\$ 2,712,706	-
Resource Subtotal	368,611,041	\$ 17,874,071	4.85	\$ (17,294,683)	(4.69)	\$ 579,388	0.16
Net Portfolio	333,483,884	\$ -	-	\$ -	-	\$ 15,241,411	4.57

Percent of Load Covered

111%



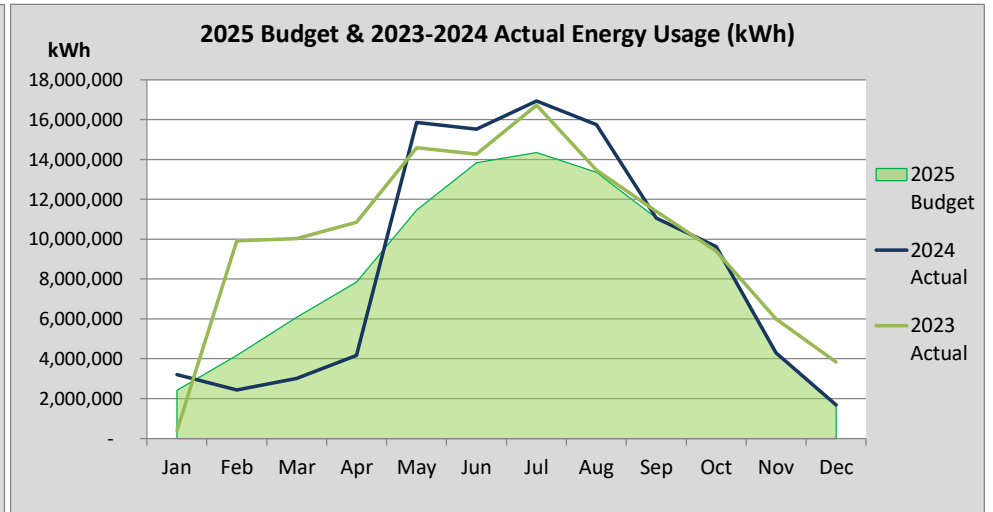
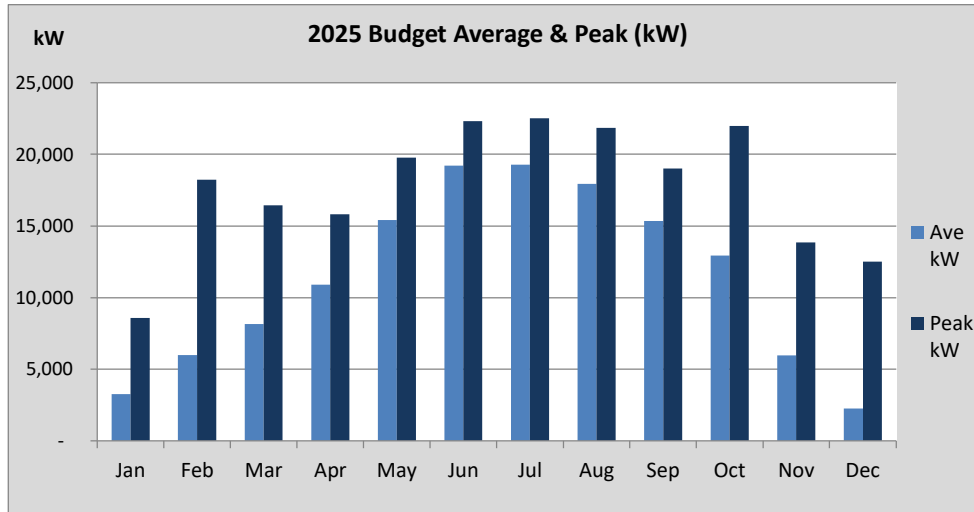
Power and Water Resources Pooling Authority

Energy Summary, Metered kWh

Arvin-Edison

2025 Budget Summary - Average

	2025 Budget			2024 Actual			2023 Actual			Year-Over-Year Comparison, 2023 v 2022		
	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh
Jan	8,590	3,259	2,424,997	7,018	4,312	3,208,303	5,370	535	398,369	22%	-24%	-24%
Feb	18,219	5,995	4,172,584	7,934	3,508	2,441,237	25,891	14,255	9,921,632	130%	71%	71%
Mar	16,443	8,167	6,076,193	9,925	4,067	3,025,509	22,933	13,488	10,021,390	66%	101%	101%
Apr	15,829	10,897	7,845,905	14,292	5,796	4,172,916	30,268	15,073	10,852,349	11%	88%	88%
May	19,776	15,407	11,463,109	29,391	21,322	15,863,860	32,128	19,617	14,594,784	-33%	-28%	-28%
Jun	22,323	19,207	13,829,353	29,312	21,554	15,518,631	32,086	19,813	14,265,125	-24%	-11%	-11%
Jul	22,516	19,286	14,348,880	29,265	22,760	16,933,472	34,058	22,486	16,729,393	-23%	-15%	-15%
Aug	21,851	17,943	13,349,239	27,404	21,169	15,750,033	33,125	18,110	13,474,094	-20%	-15%	-15%
Sep	18,998	15,360	11,059,164	18,998	15,360	11,059,164	30,066	15,823	11,392,349	0%	0%	0%
Oct	21,980	12,945	9,630,927	21,980	12,945	9,630,927	27,988	12,637	9,402,092	0%	0%	0%
Nov	13,853	5,973	4,300,431	13,853	5,973	4,300,431	25,207	8,334	6,009,063	0%	0%	0%
Dec	12,499	2,271	1,689,327	12,499	2,271	1,689,327	15,944	5,156	3,836,016	0%	0%	0%
2025			100,190,109			103,593,808			120,896,655			-3%



Power and Water Resources Pooling Authority

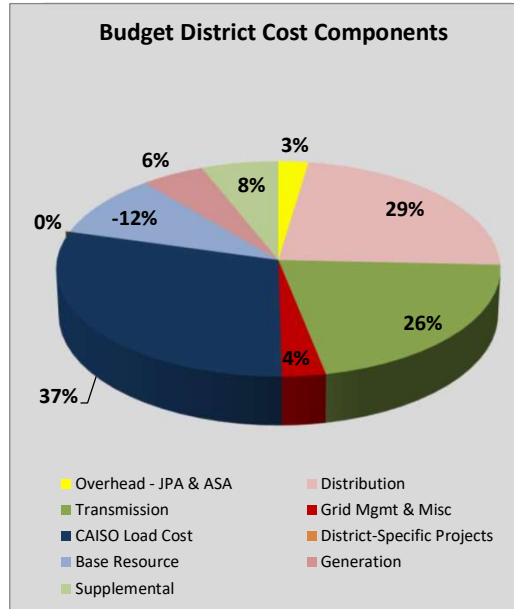
2025 Budget & 2024 Actual Annual Cost Summary

	2025 Budget	2024 Actual	Compare
Total Metered kWh	100,190,109	103,593,808	-3%
Overhead - JPA & ASA	\$ 362,840	\$ 351,065	3%
Distribution	\$ 3,586,043	\$ 2,699,496	33%
Transmission	\$ 3,246,902	\$ 3,205,986	1%
Grid Mgmt & Misc	\$ 450,855	\$ 284,179	59%
CAISO Load Cost	\$ 4,544,420	\$ 3,922,076	16%
District-Specific Projects	\$ -	\$ -	0%
Base Resource	\$ (1,473,826)	\$ (1,433,015)	3%
Generation	\$ 765,961	\$ 1,268,134	-40%
Supplemental	\$ 934,764	\$ 20,035	4566%
Total Costs	\$ 12,417,960	\$ 10,317,955	20%

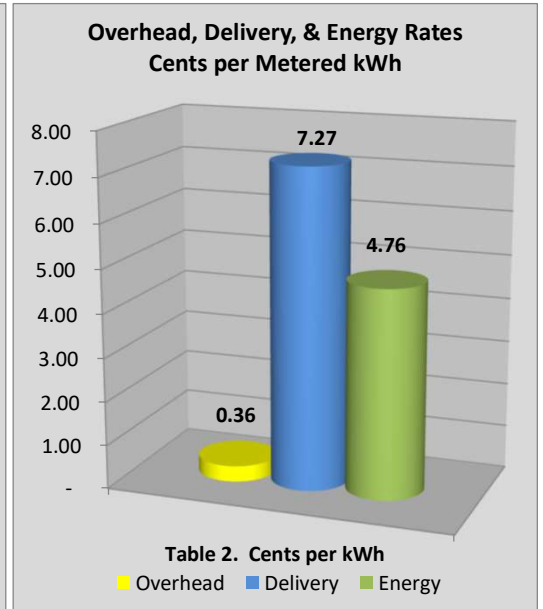
3% Loss Adjustment

	2025 Budget	2024 Actual	Compare
Total Metered kWh	100,190,109	103,593,808	-3%
Overhead	0.36	0.34	7%
Delivery	7.27	5.97	22%
Energy	4.76	3.65	31%
Total Costs	12.39	9.96	24%

Arvin-Edison



2025 Budget Summary - Average



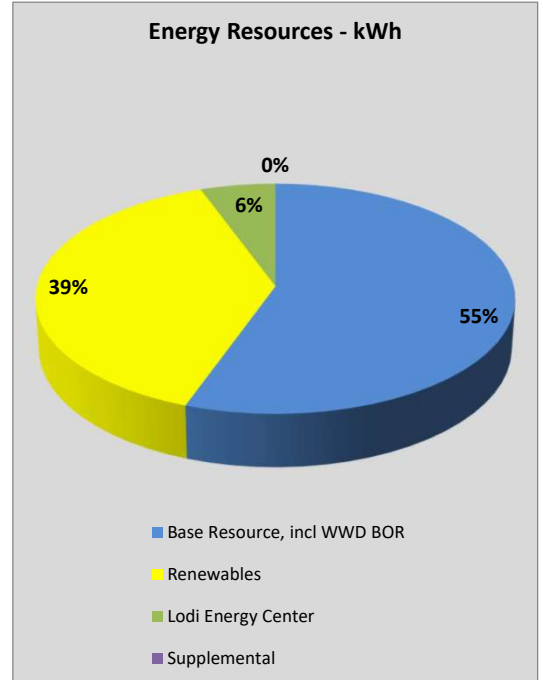
2025 Annual Resource Portfolio

	Energy kWh	Costs	Cents/kWh	Resource Credits	Cents/kWh	Net Cost/Credit	Cents/kWh
CAISO Load	102,730,383	\$ 4,544,420	4.42	-	-	\$ 4,544,420	4.42
District Specific - Warm Springs	-	\$ -	-	\$ -	-	\$ -	-
District Specific - BOR Payback	-	\$ -	-	\$ -	-	\$ -	-
Base Resource	57,452,388	\$ 1,563,872	2.72	\$ (3,023,757)	(5.26)	\$ (1,459,886)	(2.54)
Base Resource Pooling	10,294,003	\$ 344,079	3.34	\$ (380,504)	(3.70)	\$ (36,425)	(0.35)
Generation - LEC	6,855,804	\$ 581,626	8.48	\$ (512,572)	(7.48)	\$ 69,054	1.01
Generation - Astoria	11,467,169	\$ 722,432	6.30	\$ (340,500)	(2.97)	\$ 381,931	3.33
Generation - Whitney	10,068,567	\$ 591,528	5.88	\$ (306,036)	(3.04)	\$ 285,492	2.84
Generation - Slate PV	25,935,919	\$ 695,342	2.68	\$ (847,989)	(3.27)	\$ (152,647)	(0.59)
Generation - Slate BESS	-	\$ 80,400	-	\$ (51,981)	-	\$ 28,419	-
Supplemental - Fixed	-	\$ -	-	\$ -	-	\$ -	-
Supplemental - Variable	-	\$ -	-	\$ -	-	\$ -	-
CAISO Real-time Imbalance	(19,343,467)	\$ -	-	\$ -	-	\$ -	-
Total Loss Adjusted kWh	102,730,383	\$ 9,123,698	8.88	\$ (5,463,339)	(5.32)	\$ 3,660,359	3.56

	Energy kWh	Costs	Cents/kWh	Resource Credits	Cents/kWh	Net Cost/Credit	Cents/kWh
CAISO Load	102,730,383	\$ 4,544,420	4.42	-	-	\$ 4,544,420	4.42
Base Resource, incl WWD BOR	67,746,391	\$ 1,930,435	2.85	\$ (3,404,261)	(5.03)	\$ (1,473,826)	(2.18)
Renewables	47,471,655	\$ 2,041,635	4.30	\$ (1,494,526)	(3.15)	\$ 547,110	1.15
Lodi Energy Center	6,855,804	\$ 779,477	11.37	\$ (512,572)	(7.48)	\$ 266,906	3.89
Supplemental	-	\$ -	-	\$ -	-	\$ -	-
RA & RECs	-	\$ 938,690	-	\$ (51,981)	-	\$ 886,710	-
Resource Subtotal	122,073,850	\$ 5,690,238	4.66	\$ (5,463,339)	(4.48)	\$ 226,899	0.19
Net Portfolio	102,730,383	\$ -	-	\$ -	-	\$ 4,771,320	4.64

Percent of Load Covered

119%



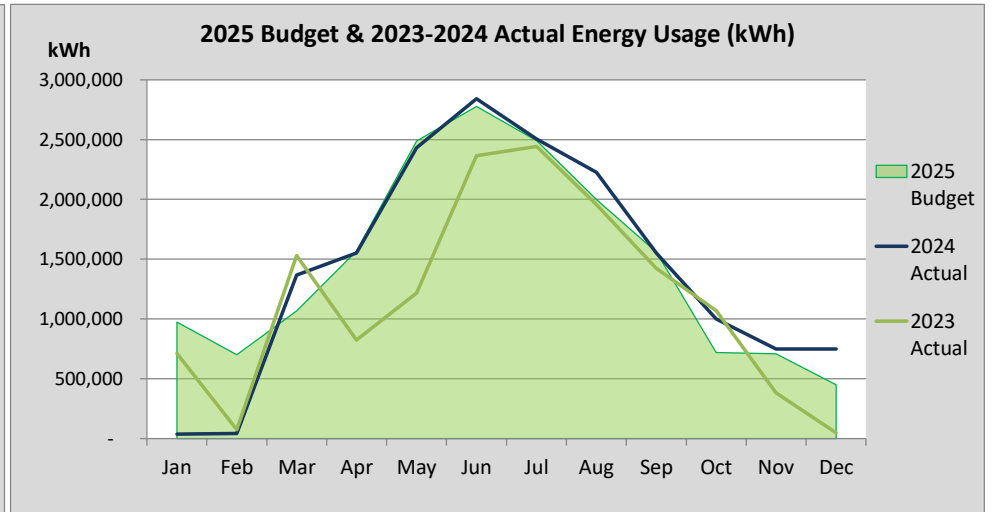
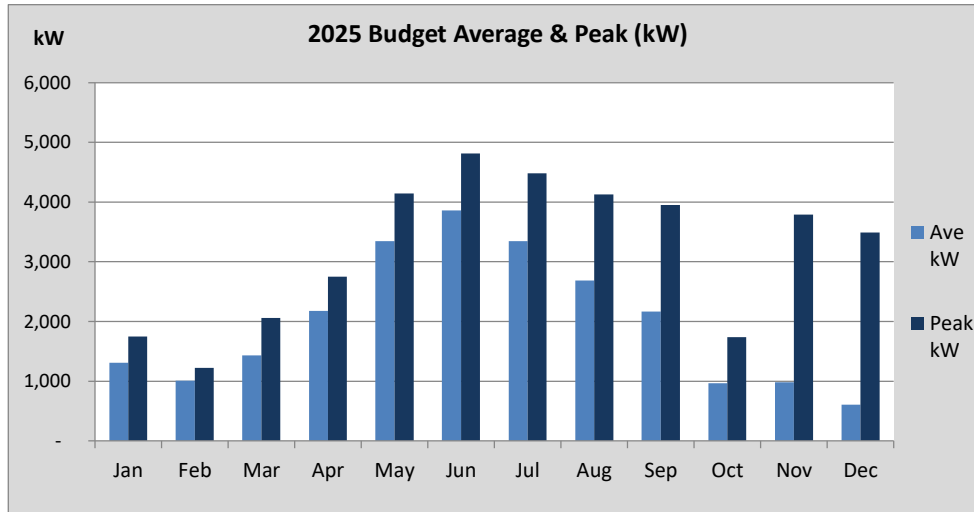
Power and Water Resources Pooling Authority

Energy Summary, Metered kWh

Banta-Carbona

2025 Budget Summary - Average

	2025 Budget			2024 Actual			2023 Actual			Year-Over-Year Comparison, 2023 v 2022		
	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh
Jan	1,751	1,310	974,387	71	51	37,688	2,636	955	710,726	2353%	2485%	2485%
Feb	1,224	1,006	700,230	119	61	42,471	1,940	109	75,603	932%	1549%	1549%
Mar	2,060	1,434	1,066,726	2,385	1,837	1,366,582	2,445	2,062	1,531,763	-14%	-22%	-22%
Apr	2,750	2,176	1,566,825	2,738	2,156	1,552,269	2,737	1,145	824,162	0%	1%	1%
May	4,142	3,345	2,488,899	4,216	3,269	2,432,042	2,606	1,634	1,215,980	-2%	2%	2%
Jun	4,814	3,859	2,778,160	4,331	3,948	2,842,253	4,238	3,285	2,365,359	11%	-2%	-2%
Jul	4,479	3,348	2,490,752	4,169	3,366	2,504,305	4,779	3,285	2,444,048	7%	-1%	-1%
Aug	4,130	2,685	1,997,959	4,083	2,991	2,225,052	3,490	2,628	1,955,402	1%	-10%	-10%
Sep	3,951	2,168	1,560,865	3,923	2,153	1,550,000	2,653	1,975	1,421,943	1%	1%	1%
Oct	1,738	966	718,993	2,417	1,344	1,000,000	1,968	1,436	1,068,728	-28%	-28%	-28%
Nov	3,790	983	707,946	4,016	1,042	750,000	1,639	530	381,795	-6%	-6%	-6%
Dec	3,492	604	449,121	5,831	1,008	750,000	208	64	47,763	-40%	-40%	-40%
2025			17,500,865			17,052,661			14,043,272			3%



Power and Water Resources Pooling Authority

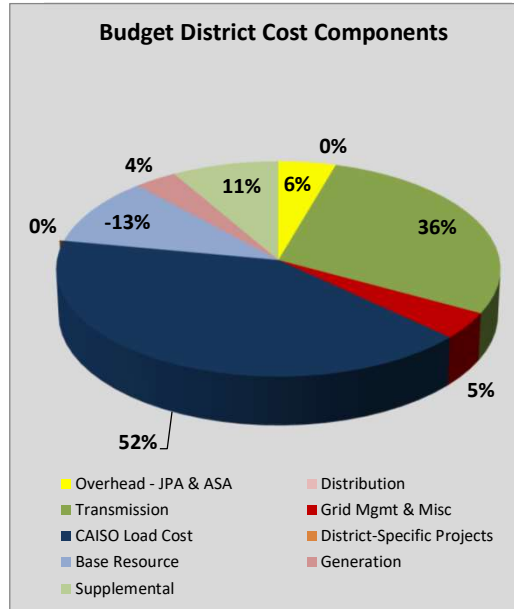
2025 Budget & 2024 Actual Annual Cost Summary

	2025 Budget	2024 Actual	Compare
Total Metered kWh	17,500,865	17,052,661	3%
Overhead - JPA & ASA	\$ 88,779	\$ 84,817	5%
Distribution	\$ -	\$ -	0%
Transmission	\$ 557,837	\$ 510,028	9%
Grid Mgmt & Misc	\$ 78,754	\$ 62,793	25%
CAISO Load Cost	\$ 804,111	\$ 575,239	40%
District-Specific Projects	\$ -	\$ -	0%
Base Resource	\$ (202,147)	\$ (181,860)	11%
Generation	\$ 65,951	\$ 285,875	-77%
Supplemental	\$ 165,239	\$ 320,672	-48%
Total Costs	\$ 1,558,523	\$ 1,657,564	-6%

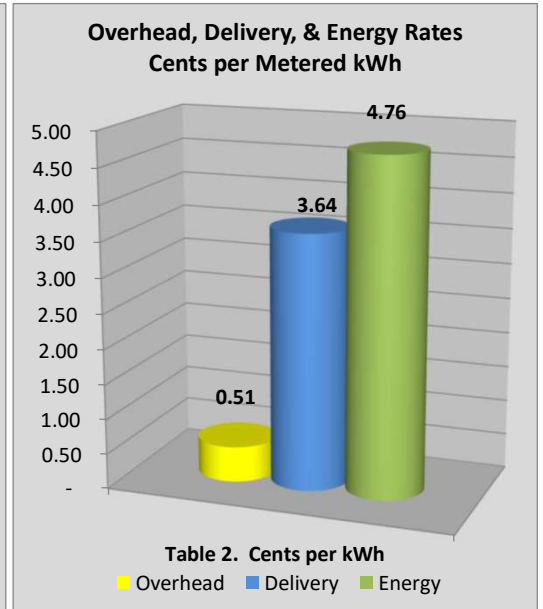
1% Loss Adjustment

	2025 Budget	2024 Actual	Compare
Total Metered kWh	17,500,865	17,052,661	3%
Overhead	0.51	0.50	2%
Delivery	3.64	3.36	8%
Energy	4.76	5.86	-19%
Total Costs	8.91	9.72	-8%

Banta-Carbona



2025 Budget Summary - Average



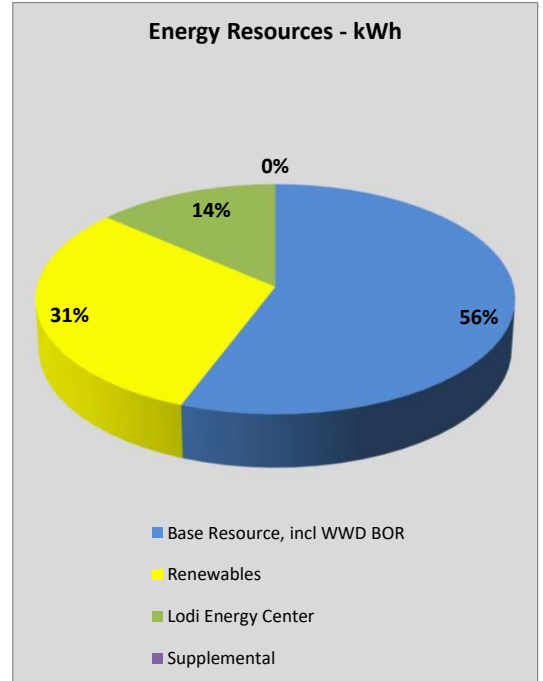
2025 Annual Resource Portfolio

	Energy kWh	Costs	Cents/kWh	Resource Credits	Cents/kWh	Net Cost/Credit	Cents/kWh
CAISO Load	17,649,682	\$ 804,111	4.56	-	-	\$ 804,111	4.56
District Specific - Warm Springs	-	\$ -	-	\$ -	-	\$ -	-
District Specific - BOR Payback	-	\$ -	-	\$ -	-	\$ -	-
Base Resource	7,085,848	\$ 192,879	2.72	\$ (372,933)	(5.26)	\$ (180,054)	(2.54)
Base Resource Pooling	3,431,336	\$ 124,710	3.63	\$ (149,576)	(4.36)	\$ (24,866)	(0.72)
Generation - LEC	2,578,319	\$ 218,737	8.48	\$ (192,767)	(7.48)	\$ 25,970	1.01
Generation - Astoria	-	\$ -	-	\$ -	-	\$ -	-
Generation - Whitney	-	\$ -	-	\$ -	-	\$ -	-
Generation - Slate PV	5,761,040	\$ 154,453	2.68	\$ (95,945)	(1.67)	\$ 58,509	1.02
Generation - Slate BESS	-	\$ 160,800	-	\$ (103,962)	-	\$ 56,838	-
Supplemental - Fixed	-	\$ -	-	\$ -	-	\$ -	-
Supplemental - Variable	-	\$ -	-	\$ -	-	\$ -	-
CAISO Real-time Imbalance	(1,206,862)	\$ -	-	\$ -	-	\$ -	-
Total Loss Adjusted kWh	17,649,682	\$ 1,655,691	9.38	\$ (915,183)	(5.19)	\$ 740,508	4.20

	Energy kWh	Costs	Cents/kWh	Resource Credits	Cents/kWh	Net Cost/Credit	Cents/kWh
CAISO Load	17,649,682	\$ 804,111	4.56	-	-	\$ 804,111	4.56
Base Resource, incl WWD BOR	10,517,184	\$ 320,362	3.05	\$ (522,509)	(4.97)	\$ (202,147)	(1.92)
Renewables	5,761,040	\$ 157,627	2.74	\$ (95,945)	(1.67)	\$ 61,682	1.07
Lodi Energy Center	2,578,319	\$ 293,145	11.37	\$ (192,767)	(7.48)	\$ 100,377	3.89
Supplemental	-	\$ -	-	\$ -	-	\$ -	-
RA & RECs	-	\$ 173,092	-	\$ (103,962)	-	\$ 69,130	-
Resource Subtotal	18,856,544	\$ 944,226	5.01	\$ (915,183)	(4.85)	\$ 29,043	0.15
Net Portfolio	17,649,682	\$ -	-	\$ -	-	\$ 833,154	4.72

Percent of Load Covered

107%



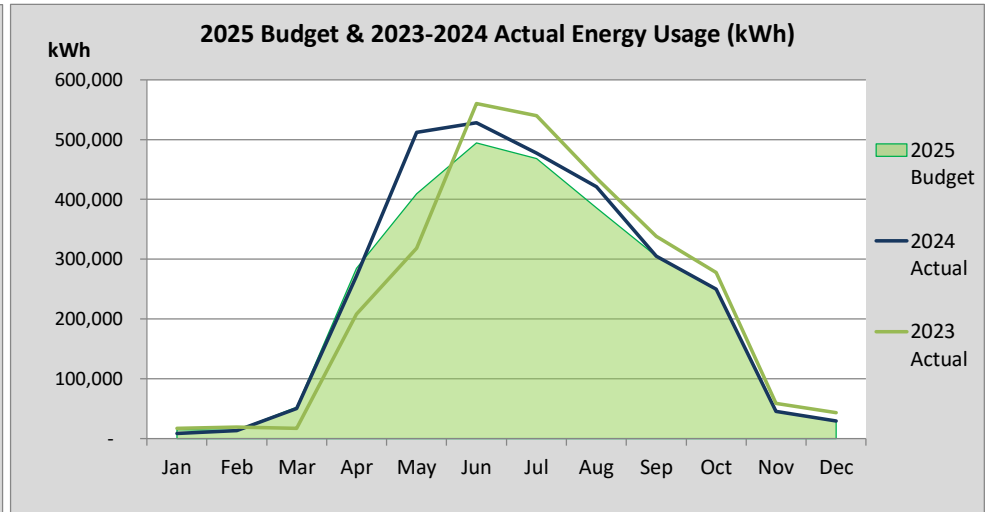
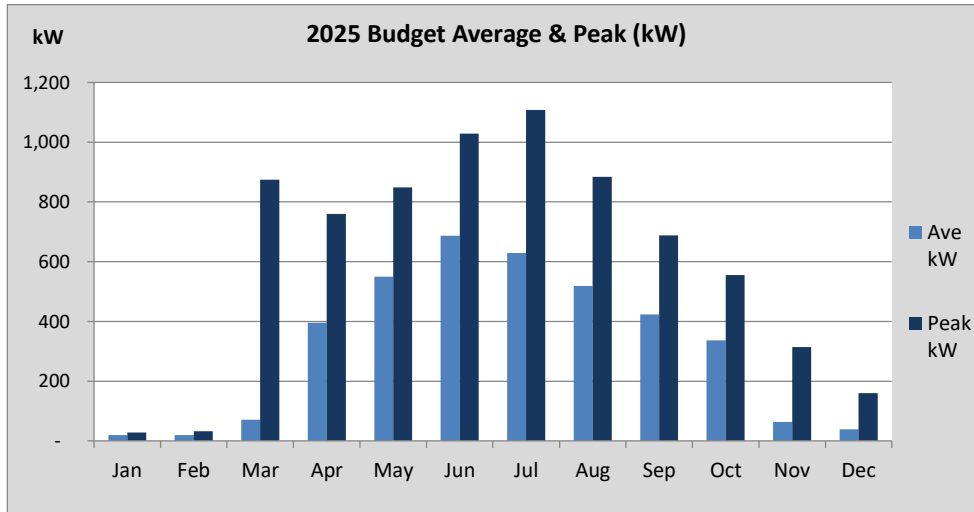
Power and Water Resources Pooling Authority

Energy Summary, Metered kWh

Byron-Bethany

2025 Budget Summary - Average

	2025 Budget			2024 Actual			2023 Actual			Year-Over-Year Comparison, 2023 v 2022		
	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh
Jan	29	20	14,647	30	12	8,600	37	23	17,110	-5%	70%	70%
Feb	32	20	13,974	31	19	13,312	38	28	19,181	6%	5%	5%
Mar	874	71	52,653	343	68	50,252	37	23	17,257	155%	5%	5%
Apr	760	395	284,681	765	378	271,947	464	289	208,368	-1%	5%	5%
May	849	550	409,312	1,013	688	512,166	832	428	318,489	-16%	-20%	-20%
Jun	1,029	687	494,728	1,020	734	528,198	1,055	778	560,234	1%	-6%	-6%
Jul	1,107	629	468,231	962	641	477,081	1,070	726	540,176	15%	-2%	-2%
Aug	885	518	385,722	861	566	421,267	841	586	435,738	3%	-8%	-8%
Sep	688	423	304,832	688	423	304,832	695	470	338,162	0%	0%	0%
Oct	555	336	250,137	555	336	250,137	607	373	277,609	0%	0%	0%
Nov	315	63	45,237	315	63	45,237	458	81	58,725	0%	0%	0%
Dec	159	39	28,969	159	39	28,969	187	58	43,186	0%	0%	0%
2025			2,753,122			2,911,997			2,834,234			-5%



Power and Water Resources Pooling Authority

2025 Budget & 2024 Actual Annual Cost Summary

	2025 Budget	2024 Actual	Compare
Total Metered kWh	2,753,122	2,911,997	-5%
Overhead - JPA & ASA	\$ 56,919	\$ 53,996	5%
Distribution	\$ 90,331	\$ 78,599	15%
Transmission	\$ 88,698	\$ 88,695	0%
Grid Mgmt & Misc	\$ 12,389	\$ 9,160	35%
CAISO Load Cost	\$ 114,886	\$ 95,815	20%
District-Specific Projects	\$ -	\$ -	0%
Base Resource	\$ (84,401)	\$ (72,928)	16%
Generation	\$ 41,575	\$ 81,283	-49%
Supplemental	\$ 15,162	\$ 58,927	-74%
Total Costs	\$ 335,558	\$ 393,547	-15%

	2025 Budget	2024 Actual	Compare
Total Metered kWh	2,753,122	2,911,997	-5%
Overhead	2.07	1.85	11%
Delivery	6.95	6.06	15%
Energy	3.17	5.60	-43%
Total Costs	12.19	13.51	-10%

2025 Annual Resource Portfolio

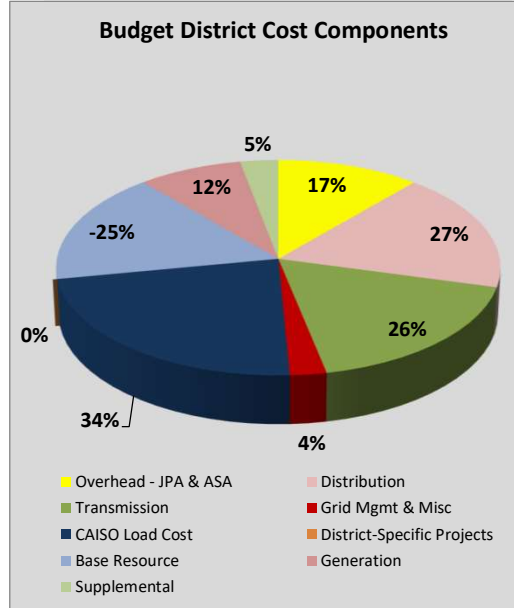
	Energy kWh	Costs	Cents/kWh	Resource Credits	Cents/kWh	Net Cost/Credit	Cents/kWh
CAISO Load	2,806,352	\$ 114,886	4.09	-	-	\$ 114,886	4.09
District Specific - Warm Springs	-	\$ -	-	\$ -	-	\$ -	-
District Specific - BOR Payback	-	\$ -	-	\$ -	-	\$ -	-
Base Resource	3,830,199	\$ 104,259	2.72	\$ (201,586)	(5.26)	\$ (97,327)	(2.54)
Base Resource Pooling	(974,452)	\$ (38,750)	3.98	\$ 50,177	(5.15)	\$ 11,427	(1.17)
Generation - LEC	1,215,180	\$ 103,092	8.48	\$ (90,852)	(7.48)	\$ 12,240	1.01
Generation - Astoria	-	\$ -	-	\$ -	-	\$ -	-
Generation - Whitney	-	\$ -	-	\$ -	-	\$ -	-
Generation - Slate PV	861,534	\$ 23,098	2.68	\$ (22,098)	(2.56)	\$ 1,000	0.12
Generation - Slate BESS	-	\$ 12,060	-	\$ (7,797)	-	\$ 4,263	-
Supplemental - Fixed	-	\$ -	-	\$ -	-	\$ -	-
Supplemental - Variable	-	\$ -	-	\$ -	-	\$ -	-
CAISO Real-time Imbalance	(2,126,108)	\$ -	-	\$ -	-	\$ -	-
Total Loss Adjusted kWh	2,806,352	\$ 318,645	11.35	\$ (272,157)	(9.70)	\$ 46,488	1.66

	Energy kWh	Costs	Cents/kWh	Resource Credits	Cents/kWh	Net Cost/Credit	Cents/kWh
CAISO Load	2,806,352	\$ 114,886	4.09	-	-	\$ 114,886	4.09
Base Resource, incl WWD BOR	2,855,746	\$ 67,008	2.35	\$ (151,409)	(5.30)	\$ (84,401)	(2.96)
Renewables	861,534	\$ 23,572	2.74	\$ (22,098)	(2.56)	\$ 1,474	0.17
Lodi Energy Center	1,215,180	\$ 138,161	11.37	\$ (90,852)	(7.48)	\$ 47,309	3.89
Supplemental	-	\$ -	-	\$ -	-	\$ -	-
RA & RECs	-	\$ 15,751	-	\$ (7,797)	-	\$ 7,954	-
Resource Subtotal	4,932,460	\$ 244,493	4.96	\$ (272,157)	(5.52)	\$ (27,664)	(0.56)
Net Portfolio	2,806,352	\$ -	-	\$ -	-	\$ 87,222	3.11

Percent of Load Covered

176%

Byron-Bethany



2025 Budget Summary - Average

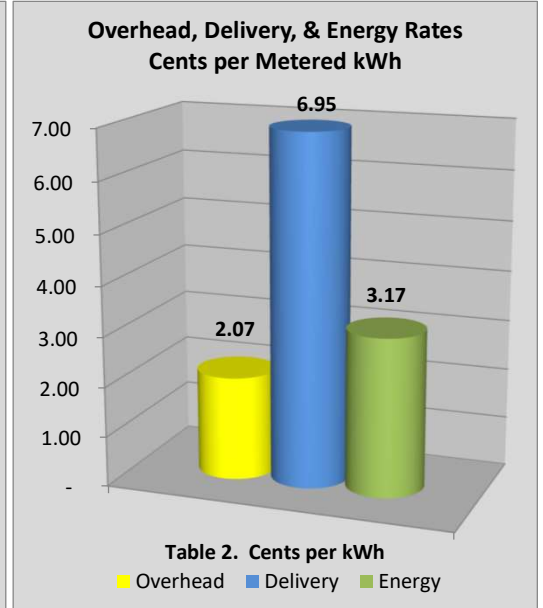
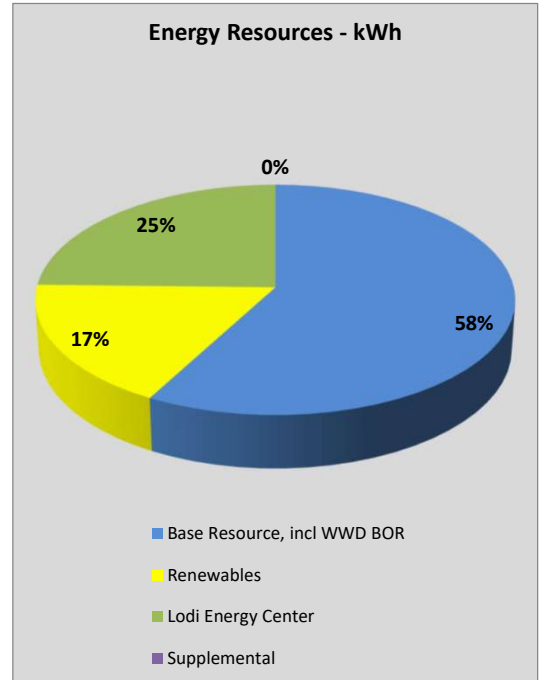


Table 2. Cents per kWh

Overhead Delivery Energy

Energy Resources - kWh



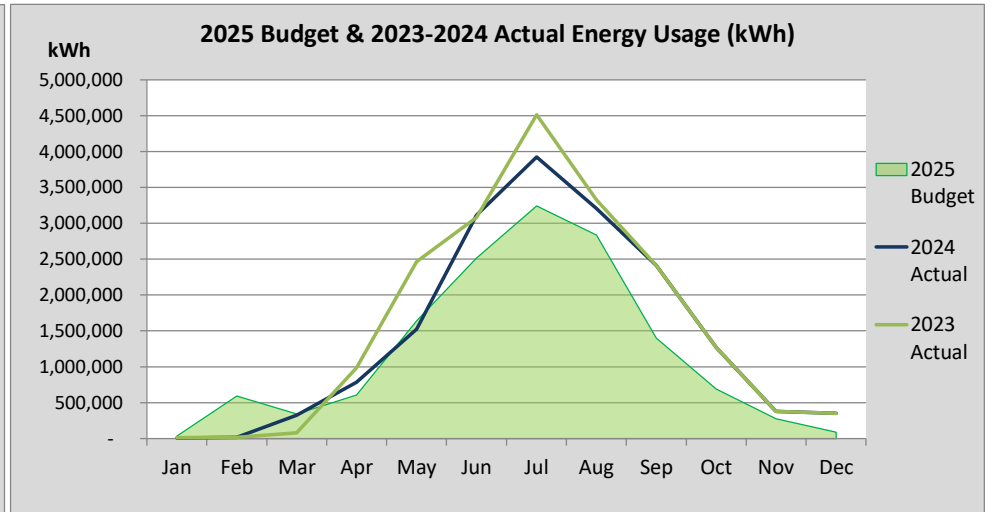
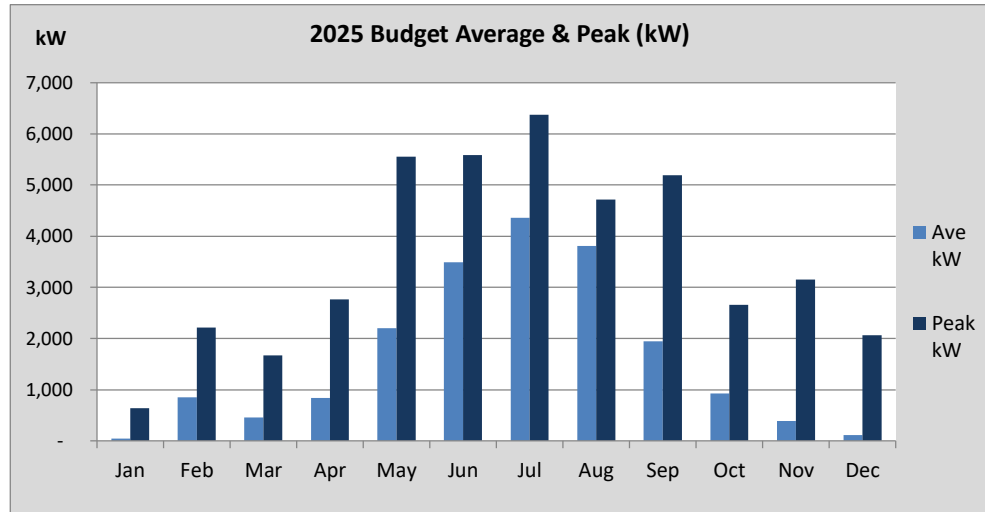
Power and Water Resources Pooling Authority

Energy Summary, Metered kWh

Cawelo

2025 Budget Summary - Average

	2025 Budget			2024 Actual			2023 Actual			Year-Over-Year Comparison, 2023 v 2022		
	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh
Jan	640	44	32,640	74	11	8,170	89	17	12,499	769%	300%	300%
Feb	2,217	851	592,480	559	26	18,160	90	27	18,552	297%	3163%	3163%
Mar	1,673	458	341,021	1,547	438	325,610	661	106	78,853	8%	5%	5%
Apr	2,767	838	603,108	3,274	1,088	783,571	3,549	1,366	983,413	-15%	-23%	-23%
May	5,554	2,203	1,639,189	4,488	2,049	1,524,659	5,482	3,316	2,466,841	24%	8%	8%
Jun	5,586	3,494	2,515,780	6,113	4,326	3,114,662	6,694	4,278	3,080,040	-9%	-19%	-19%
Jul	6,372	4,360	3,243,972	6,064	5,272	3,922,425	6,350	6,066	4,513,306	5%	-17%	-17%
Aug	4,714	3,813	2,836,570	5,984	4,306	3,203,805	6,598	4,473	3,327,646	-21%	-11%	-11%
Sep	5,189	1,944	1,399,525	8,938	3,348	2,410,400	4,947	3,348	2,410,358	-42%	-42%	-42%
Oct	2,659	928	690,370	4,896	1,709	1,271,400	2,593	1,709	1,271,448	-46%	-46%	-46%
Nov	3,151	385	277,349	4,268	522	375,600	1,835	522	376,482	-26%	-26%	-26%
Dec	2,066	118	87,534	8,273	471	350,500	1,051	471	350,533	-75%	-75%	-75%
2025			14,259,536			17,308,962			18,889,969			-18%



Power and Water Resources Pooling Authority

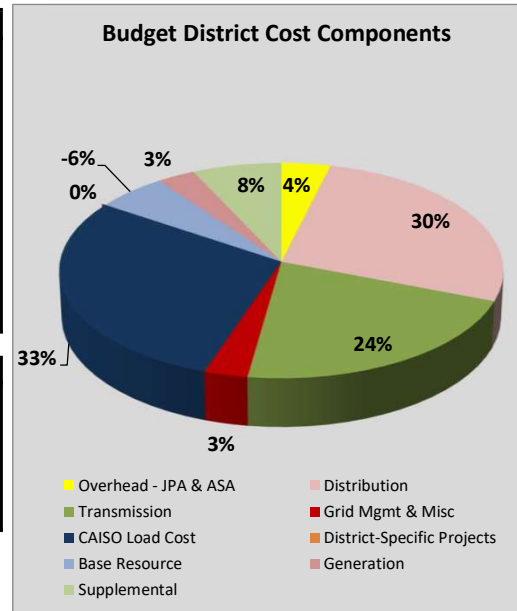
2025 Budget & 2024 Actual Annual Cost Summary

	2025 Budget	2024 Actual	Compare
Total Metered kWh	14,259,536	17,308,962	-18%
Overhead - JPA & ASA	\$ 84,161	\$ 82,159	2%
Distribution	\$ 587,968	\$ 451,433	30%
Transmission	\$ 466,363	\$ 547,891	-15%
Grid Mgmt & Misc	\$ 64,168	\$ 56,667	13%
CAISO Load Cost	\$ 636,040	\$ 675,658	-6%
District-Specific Projects	\$ -	\$ -	0%
Base Resource	\$ (122,083)	\$ (131,696)	-7%
Generation	\$ 65,364	\$ 346,996	-81%
Supplemental	\$ 153,043	\$ (114,277)	-234%
Total Costs	\$ 1,935,023	\$ 1,914,832	1%

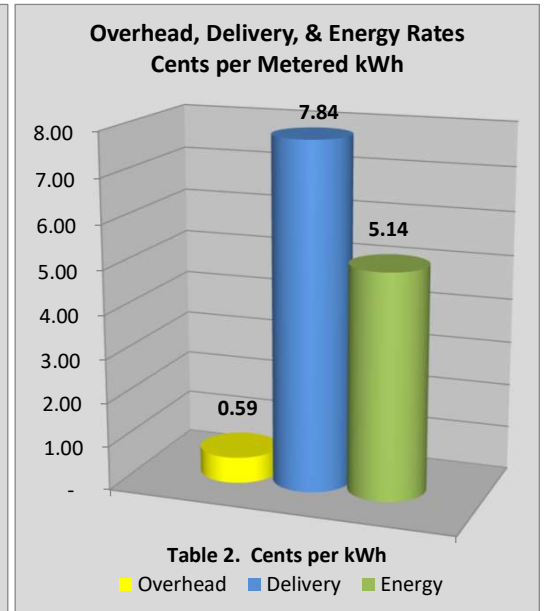
3% Loss Adjustment

	2025 Budget	2024 Actual	Compare
Total Metered kWh	14,259,536	17,308,962	-18%
Overhead	0.59	0.47	24%
Delivery	7.84	6.10	29%
Energy	5.14	4.49	14%
Total Costs	13.57	11.06	23%

Cawelo



2025 Budget Summary - Average



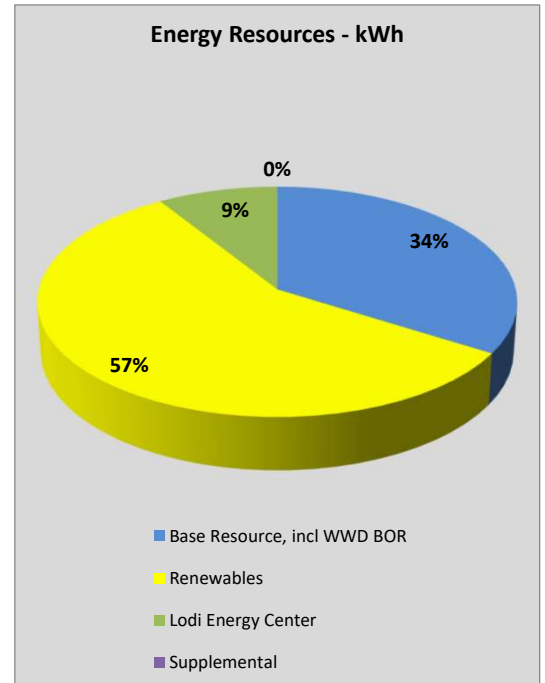
2025 Annual Resource Portfolio

	Energy kWh	Costs	Cents/kWh	Resource Credits	Cents/kWh	Net Cost/Credit	Cents/kWh
CAISO Load	14,755,486	\$ 636,040	4.31	-	-	\$ 636,040	4.31
District Specific - Warm Springs	-	\$ -	-	\$ -	-	\$ -	-
District Specific - BOR Payback	-	\$ -	-	\$ -	-	\$ -	-
Base Resource	3,402,904	\$ 92,628	2.72	\$ (179,097)	(5.26)	\$ (86,469)	(2.54)
Base Resource Pooling	4,758,576	\$ 172,837	3.63	\$ (209,783)	(4.41)	\$ (36,946)	(0.78)
Generation - LEC	2,169,966	\$ 184,093	8.48	\$ (162,237)	(7.48)	\$ 21,857	1.01
Generation - Astoria	1,791,185	\$ 112,845	6.30	\$ (53,187)	(2.97)	\$ 59,658	3.33
Generation - Whitney	-	\$ -	-	\$ -	-	\$ -	-
Generation - Slate PV	11,956,594	\$ 320,556	2.68	\$ (316,127)	(2.64)	\$ 4,429	0.04
Generation - Slate BESS	-	\$ 152,760	-	\$ (98,764)	-	\$ 53,996	-
Supplemental - Fixed	-	\$ -	-	\$ -	-	\$ -	-
Supplemental - Variable	-	\$ -	-	\$ -	-	\$ -	-
CAISO Real-time Imbalance	(9,323,738)	\$ -	-	\$ -	-	\$ -	-
Total Loss Adjusted kWh	14,755,486	\$ 1,671,760	11.33	\$ (1,019,194)	(6.91)	\$ 652,566	4.42

	Energy kWh	Costs	Cents/kWh	Resource Credits	Cents/kWh	Net Cost/Credit	Cents/kWh
CAISO Load	14,755,486	\$ 636,040	4.31	-	-	\$ 636,040	4.31
Base Resource, incl WWD BOR	8,161,480	\$ 266,797	3.27	\$ (388,880)	(4.76)	\$ (122,083)	(1.50)
Renewables	13,747,779	\$ 441,501	3.21	\$ (369,314)	(2.69)	\$ 72,187	0.53
Lodi Energy Center	2,169,966	\$ 246,716	11.37	\$ (162,237)	(7.48)	\$ 84,480	3.89
Supplemental	-	\$ -	-	\$ -	-	\$ -	-
RA & RECs	-	\$ 160,504	-	\$ (98,764)	-	\$ 61,740	-
Resource Subtotal	24,079,225	\$ 1,115,518	4.63	\$ (1,019,194)	(4.23)	\$ 96,323	0.40
Net Portfolio	14,755,486	\$ -	-	\$ -	-	\$ 732,364	4.96

Percent of Load Covered

163%



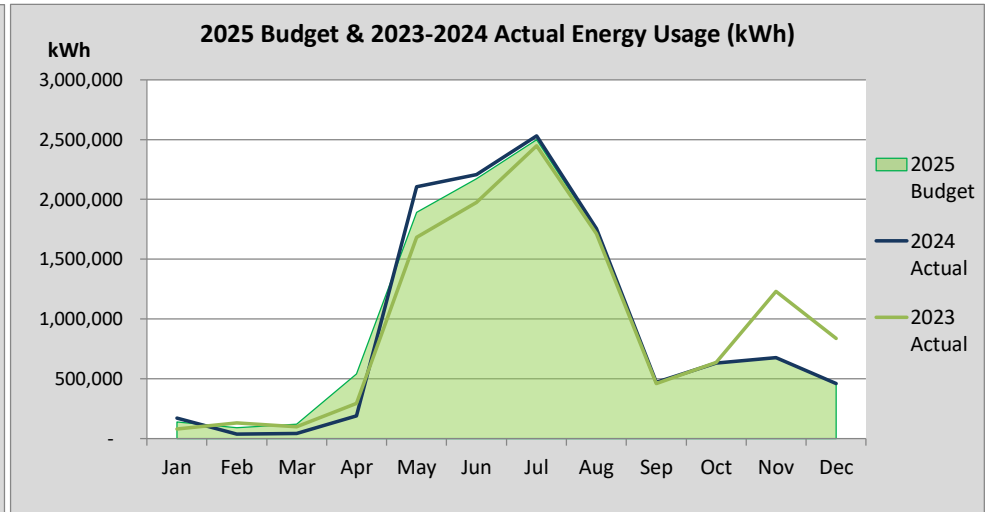
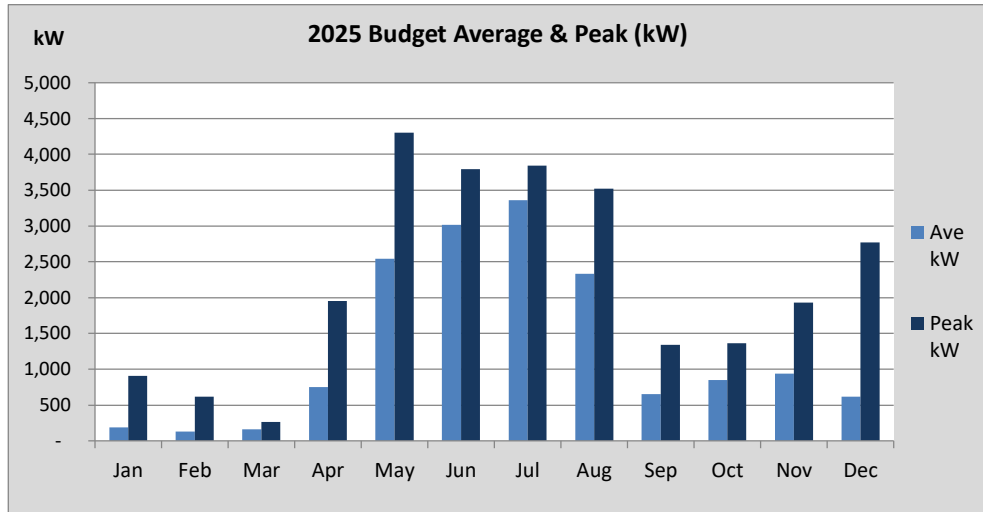
Power and Water Resources Pooling Authority

Energy Summary, Metered kWh

Glenn-Colusa

2025 Budget Summary - Average

	2025 Budget			2024 Actual			2023 Actual			Year-Over-Year Comparison, 2023 v 2022		
	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh
Jan	907	187	138,964	956	230	171,184	438	108	80,037	-5%	-19%	-19%
Feb	620	130	90,588	60	53	36,744	839	188	130,574	942%	147%	147%
Mar	265	161	119,774	73	55	41,127	613	131	96,996	264%	191%	191%
Apr	1,951	751	540,572	1,629	263	189,096	1,866	407	293,141	20%	186%	186%
May	4,305	2,543	1,891,968	4,089	2,828	2,103,736	3,415	2,261	1,682,519	5%	-10%	-10%
Jun	3,796	3,017	2,172,596	3,860	3,066	2,207,484	3,856	2,742	1,973,968	-2%	-2%	-2%
Jul	3,841	3,359	2,499,353	3,893	3,404	2,532,241	3,929	3,292	2,449,576	-1%	-1%	-1%
Aug	3,519	2,331	1,734,619	3,322	2,358	1,754,365	3,742	2,300	1,711,179	6%	-1%	-1%
Sep	1,343	654	471,119	1,343	654	471,119	1,668	637	458,648	0%	0%	0%
Oct	1,361	849	631,700	1,361	849	631,700	1,603	855	635,970	0%	0%	0%
Nov	1,930	938	675,143	1,930	938	675,143	3,772	1,704	1,228,794	0%	0%	0%
Dec	2,770	619	460,637	2,770	619	460,637	1,890	1,125	837,216	0%	0%	0%
2025			11,427,032			11,274,577			11,578,618			1%



Power and Water Resources Pooling Authority

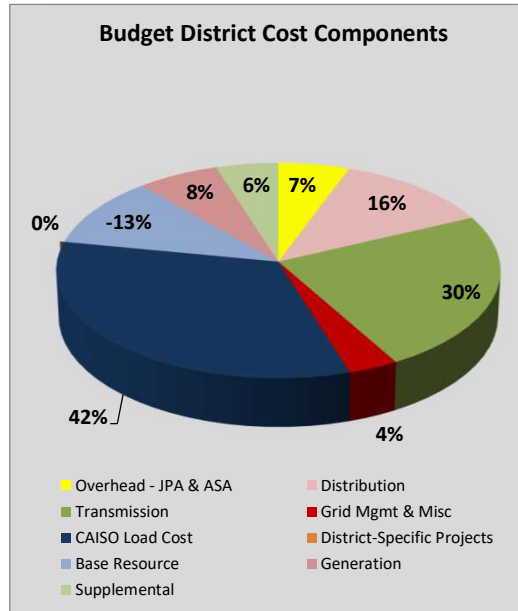
2025 Budget & 2024 Actual Annual Cost Summary

	2025 Budget	2024 Actual	Compare
Total Metered kWh	11,427,032	11,274,577	1%
Overhead - JPA & ASA	\$ 85,249	\$ 81,457	5%
Distribution	\$ 188,435	\$ 108,670	73%
Transmission	\$ 361,897	\$ 337,438	7%
Grid Mgmt & Misc	\$ 51,422	\$ 31,424	64%
CAISO Load Cost	\$ 499,412	\$ 412,366	21%
District-Specific Projects	\$ -	\$ -	0%
Base Resource	\$ (161,212)	\$ (152,201)	6%
Generation	\$ 98,359	\$ 150,741	-35%
Supplemental	\$ 74,703	\$ 86,446	-14%
Total Costs	\$ 1,198,267	\$ 1,056,341	13%

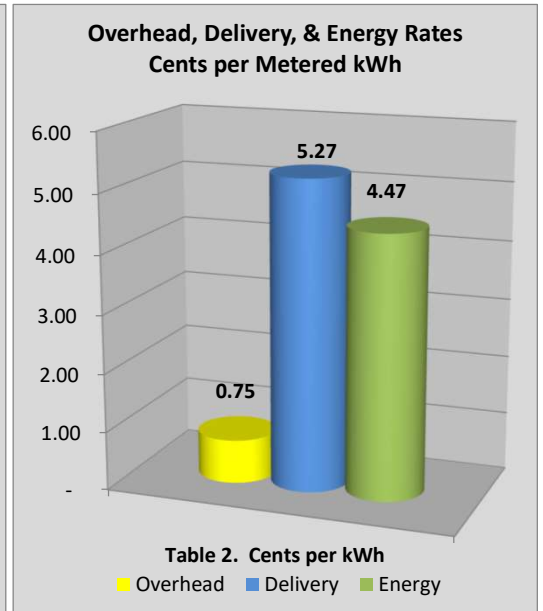
1% Loss Adjustment

	2025 Budget	2024 Actual	Compare
Total Metered kWh	11,427,032	11,274,577	1%
Overhead	0.75	0.72	3%
Delivery	5.27	4.24	24%
Energy	4.47	4.41	1%
Total Costs	10.49	9.37	12%

Glenn-Colusa



2025 Budget Summary - Average

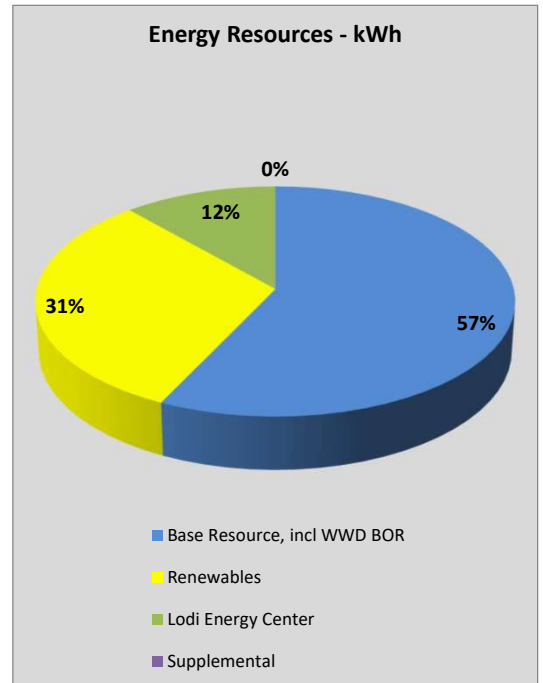


2025 Annual Resource Portfolio

	Energy kWh	Costs	Cents/kWh	Resource Credits	Cents/kWh	Net Cost/Credit	Cents/kWh
CAISO Load	11,567,164	\$ 499,412	4.32	-	-	\$ 499,412	4.32
District Specific - Warm Springs	-	\$ -	-	\$ -	-	\$ -	-
District Specific - BOR Payback	-	\$ -	-	\$ -	-	\$ -	-
Base Resource	6,402,096	\$ 174,267	2.72	\$ (336,947)	(5.26)	\$ (162,680)	(2.54)
Base Resource Pooling	818,954	\$ 28,753	3.51	\$ (29,791)	(3.64)	\$ (1,038)	(0.13)
Generation - LEC	1,454,970	\$ 123,435	8.48	\$ (108,780)	(7.48)	\$ 14,655	1.01
Generation - Astoria	947,685	\$ 59,704	6.30	\$ (28,140)	(2.97)	\$ 31,564	3.33
Generation - Whitney	862,939	\$ 50,698	5.88	\$ (26,229)	(3.04)	\$ 24,468	2.84
Generation - Slate PV	2,157,581	\$ 57,845	2.68	\$ (74,868)	(3.47)	\$ (17,023)	(0.79)
Generation - Slate BESS	-	\$ -	-	\$ -	-	\$ -	-
Supplemental - Fixed	-	\$ -	-	\$ -	-	\$ -	-
Supplemental - Variable	-	\$ -	-	\$ -	-	\$ -	-
CAISO Real-time Imbalance	(1,077,062)	\$ -	-	\$ -	-	\$ -	-
Total Loss Adjusted kWh	11,567,164	\$ 994,115	8.59	\$ (604,755)	(5.23)	\$ 389,360	3.37

	Energy kWh	Costs	Cents/kWh	Resource Credits	Cents/kWh	Net Cost/Credit	Cents/kWh
CAISO Load	11,567,164	\$ 499,412	4.32	-	-	\$ 499,412	4.32
Base Resource, incl WWD BOR	7,221,050	\$ 205,526	2.85	\$ (366,738)	(5.08)	\$ (161,212)	(2.23)
Renewables	3,968,205	\$ 170,952	4.31	\$ (129,237)	(3.26)	\$ 41,715	1.05
Lodi Energy Center	1,454,970	\$ 165,424	11.37	\$ (108,780)	(7.48)	\$ 56,644	3.89
Supplemental	-	\$ -	-	\$ -	-	\$ -	-
RA & RECs	-	\$ 74,703	-	\$ -	-	\$ 74,703	-
Resource Subtotal	12,644,225	\$ 616,606	4.88	\$ (604,755)	(4.78)	\$ 11,851	0.09
Net Portfolio	11,567,164	\$ -	-	\$ -	-	\$ 511,263	4.42

Percent of Load Covered 109%



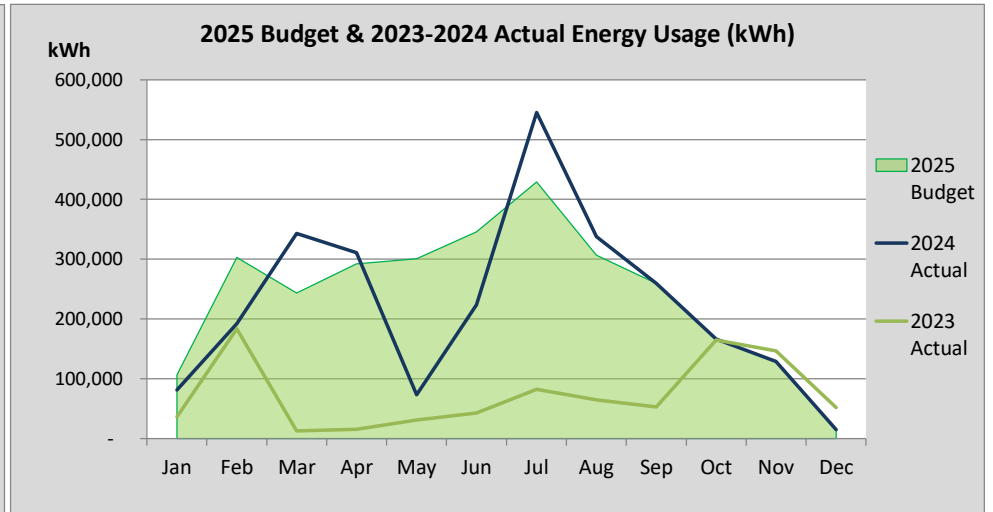
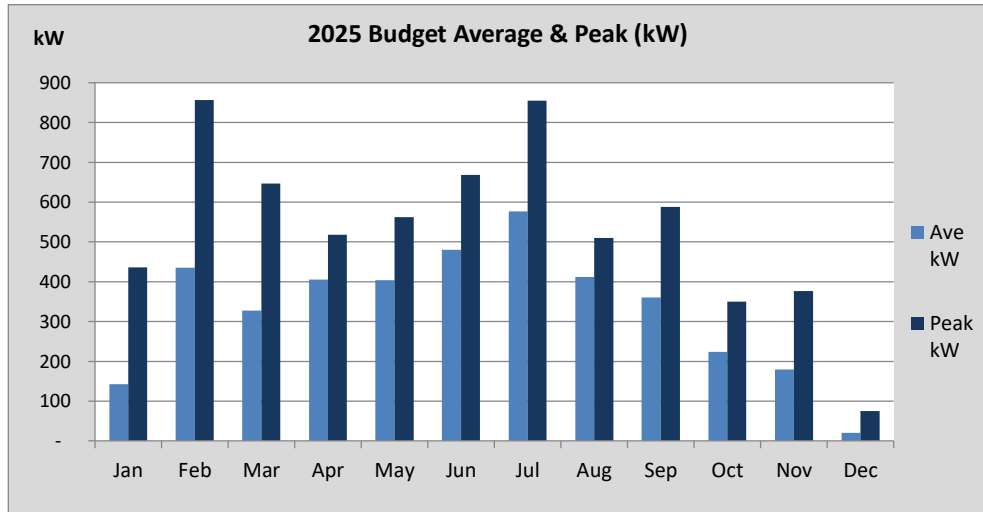
Power and Water Resources Pooling Authority

Energy Summary, Metered kWh

James

2025 Budget Summary - Average

	2025 Budget			2024 Actual			2023 Actual			Year-Over-Year Comparison, 2023 v 2022		
	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh
Jan	436	143	106,258	315	109	81,356	454	49	36,632	38%	31%	31%
Feb	856	435	302,852	471	276	191,965	826	263	183,317	82%	58%	58%
Mar	647	327	243,468	640	461	343,018	98	17	12,764	1%	-29%	-29%
Apr	518	406	292,005	748	432	311,116	115	22	15,751	-31%	-6%	-6%
May	562	404	300,377	328	99	73,350	284	42	31,099	71%	310%	310%
Jun	668	480	345,538	910	311	223,561	216	59	42,434	-27%	55%	55%
Jul	855	577	429,258	919	733	545,434	574	110	81,997	-7%	-21%	-21%
Aug	510	412	306,416	767	453	337,316	551	87	64,596	-34%	-9%	-9%
Sep	587	360	259,320	587	360	259,320	450	73	52,823	0%	0%	0%
Oct	350	223	166,236	350	223	166,236	438	221	164,517	0%	0%	0%
Nov	376	179	129,093	376	179	129,093	923	203	146,276	0%	0%	0%
Dec	75	20	15,111	75	20	15,111	312	70	51,878	0%	0%	0%
2025			2,895,932			2,676,874			884,083			8%



Power and Water Resources Pooling Authority

2025 Budget & 2024 Actual Annual Cost Summary

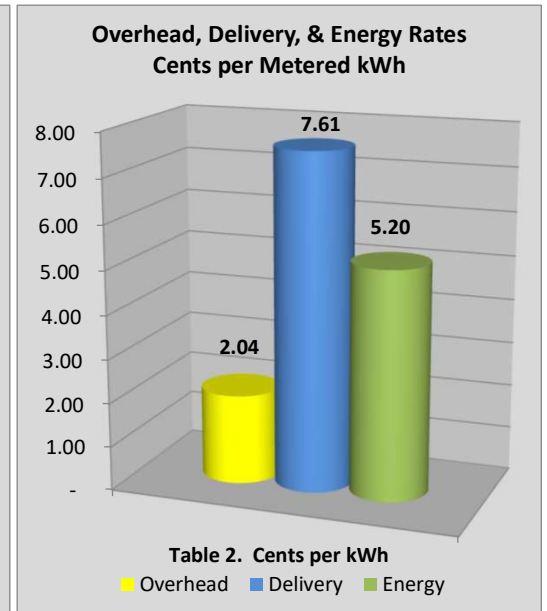
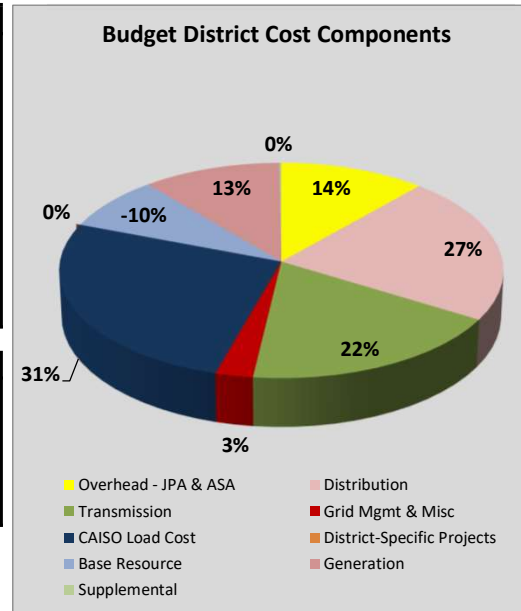
James

2025 Budget Summary - Average

	2025 Budget	2024 Actual	Compare
Total Metered kWh	2,895,932	2,676,874	8%
Overhead - JPA & ASA	\$ 58,996	\$ 56,677	4%
Distribution	\$ 114,115	\$ 91,632	25%
Transmission	\$ 93,300	\$ 81,411	15%
Grid Mgmt & Misc	\$ 13,032	\$ 10,058	30%
CAISO Load Cost	\$ 135,322	\$ 107,313	26%
District-Specific Projects	\$ -	\$ -	0%
Base Resource	\$ (41,817)	\$ (38,282)	9%
Generation	\$ 56,136	\$ 85,363	-34%
Supplemental	\$ 806	\$ 344	134%
Total Costs	\$ 429,889	\$ 394,516	9%

2% Loss Adjustment

	2025 Budget	2024 Actual	Compare
Total Metered kWh	2,895,932	2,676,874	
Overhead	2.04	2.12	-4%
Delivery	7.61	6.84	11%
Energy	5.20	5.78	-10%
Total Costs	14.84	14.74	1%

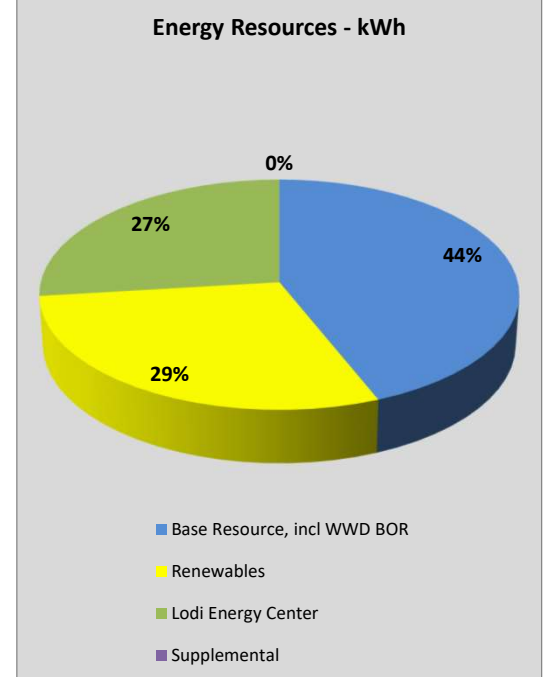


2025 Annual Resource Portfolio

	Energy kWh	Costs	Cents/kWh	Resource Credits	Cents/kWh	Net Cost/Credit	Cents/kWh
CAISO Load	2,951,959	\$ 135,322	4.58	-	-	\$ 135,322	4.58
District Specific - Warm Springs	-	\$ -	-	\$ -	-	\$ -	-
District Specific - BOR Payback	-	\$ -	-	\$ -	-	\$ -	-
Base Resource	1,355,612	\$ 36,900	2.72	\$ (71,347)	(5.26)	\$ (34,447)	(2.54)
Base Resource Pooling	522,448	\$ 20,878	4.00	\$ (28,780)	(5.51)	\$ (7,901)	(1.51)
Generation - LEC	1,150,472	\$ 97,603	8.48	\$ (86,015)	(7.48)	\$ 11,588	1.01
Generation - Astoria	240,966	\$ 15,181	6.30	\$ (7,155)	(2.97)	\$ 8,026	3.33
Generation - Whitney	287,646	\$ 16,899	5.88	\$ (8,743)	(3.04)	\$ 8,156	2.84
Generation - Slate PV	719,194	\$ 19,282	2.68	\$ (24,956)	(3.47)	\$ (5,674)	(0.79)
Generation - Slate BESS	-	\$ -	-	\$ -	-	\$ -	-
Supplemental - Fixed	-	\$ -	-	\$ -	-	\$ -	-
Supplemental - Variable	-	\$ -	-	\$ -	-	\$ -	-
CAISO Real-time Imbalance	(1,324,379)						
Total Loss Adjusted kWh	2,951,959	\$ 342,065	11.59	\$ (226,995)	(7.69)	\$ 115,070	3.90

	Energy kWh	Costs	Cents/kWh	Resource Credits	Cents/kWh	Net Cost/Credit	Cents/kWh
CAISO Load	2,951,959	\$ 135,322	4.58	-	-	\$ 135,322	4.58
Base Resource, incl WWD BOR	1,878,060	\$ 58,309	3.10	\$ (100,126)	(5.33)	\$ (41,817)	(2.23)
Renewables	1,247,806	\$ 52,200	4.18	\$ (40,854)	(3.27)	\$ 11,346	0.91
Lodi Energy Center	1,150,472	\$ 130,804	11.37	\$ (86,015)	(7.48)	\$ 44,789	3.89
Supplemental	-	\$ -	-	\$ -	-	\$ -	-
RA & RECs	-	\$ 806	-	\$ -	-	\$ 806	-
Resource Subtotal	4,276,338	\$ 242,119	5.66	\$ (226,995)	(5.31)	\$ 15,124	0.35
Net Portfolio	2,951,959					\$ 150,446	5.10

Percent of Load Covered 145%



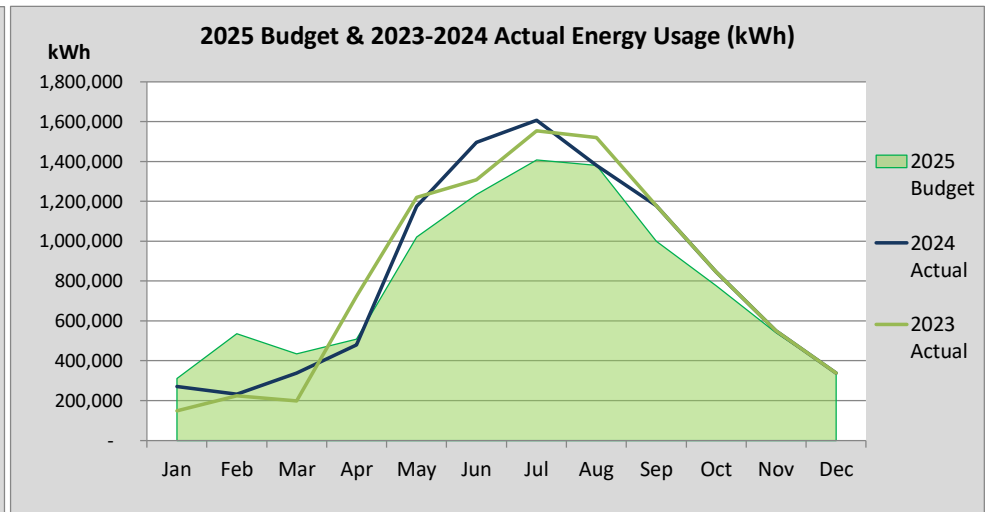
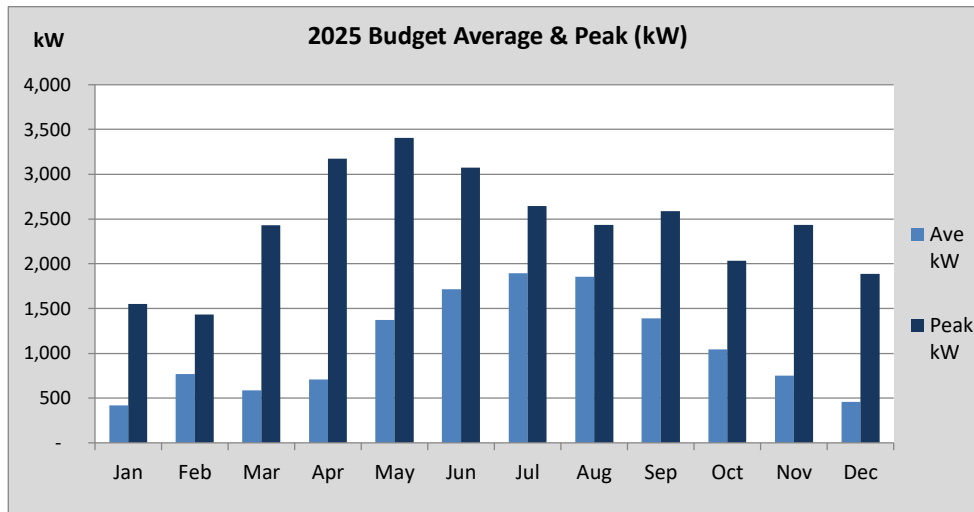
Power and Water Resources Pooling Authority

Energy Summary, Metered kWh

Lower Tule

2025 Budget Summary - Average

	2025 Budget			2024 Actual			2023 Actual			Year-Over-Year Comparison, 2023 v 2022		
	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh
Jan	1,552	418	310,872	1,878	363	270,429	1,239	200	148,828	-17%	15%	15%
Feb	1,434	769	534,920	1,671	333	231,796	1,236	322	224,267	-14%	131%	131%
Mar	2,432	585	435,059	2,565	455	338,167	1,192	266	197,635	-5%	29%	29%
Apr	3,172	707	508,955	2,404	667	480,302	1,984	1,005	723,850	32%	6%	6%
May	3,404	1,372	1,020,683	2,437	1,580	1,175,433	2,520	1,640	1,219,861	40%	-13%	-13%
Jun	3,074	1,715	1,234,717	2,597	2,079	1,496,691	2,584	1,818	1,308,676	18%	-18%	-18%
Jul	2,644	1,892	1,408,008	2,579	2,160	1,607,075	2,570	2,089	1,554,399	3%	-12%	-12%
Aug	2,436	1,855	1,379,767	2,581	2,178	1,379,767	2,572	2,044	1,520,481	-6%	-15%	0%
Sep	2,587	1,390	1,000,625	3,046	1,636	1,178,200	2,587	1,636	1,178,153	-15%	-15%	-15%
Oct	2,032	1,043	776,299	2,213	1,136	845,300	2,102	1,136	845,278	-8%	-8%	-8%
Nov	2,436	750	539,951	2,478	763	549,400	2,064	762	549,713	-2%	-2%	-2%
Dec	1,889	458	340,658	1,878	455	338,800	2,069	455	338,829	1%	1%	1%
2025			9,490,514			9,891,360			9,809,970			-4%



Power and Water Resources Pooling Authority

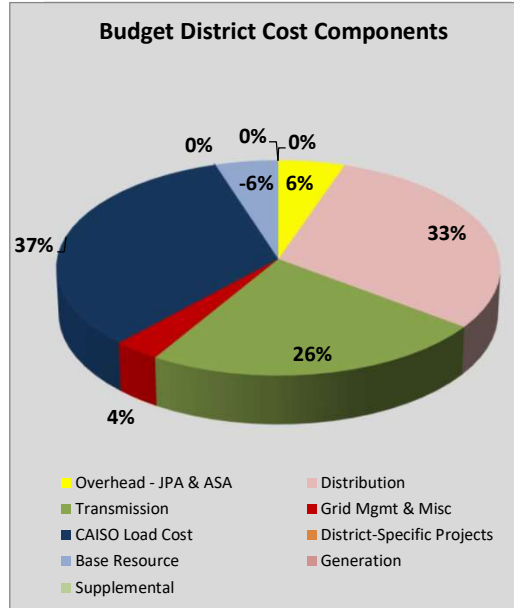
2025 Budget & 2024 Actual Annual Cost Summary

	2025 Budget	2024 Actual	Compare
Total Metered kWh	9,490,514	9,891,360	-4%
Overhead - JPA & ASA	\$ 70,591	\$ 69,003	2%
Distribution	\$ 405,334	\$ 319,609	27%
Transmission	\$ 314,482	\$ 321,328	-2%
Grid Mgmt & Misc	\$ 42,707	\$ 31,616	35%
CAISO Load Cost	\$ 447,654	\$ 404,258	11%
District-Specific Projects	\$ -	\$ -	0%
Base Resource	\$ (67,003)	\$ (69,767)	-4%
Generation	\$ -	\$ -	0%
Supplemental	\$ -	\$ (2,398)	-100%
Total Costs	\$ 1,213,765	\$ 1,073,650	13%

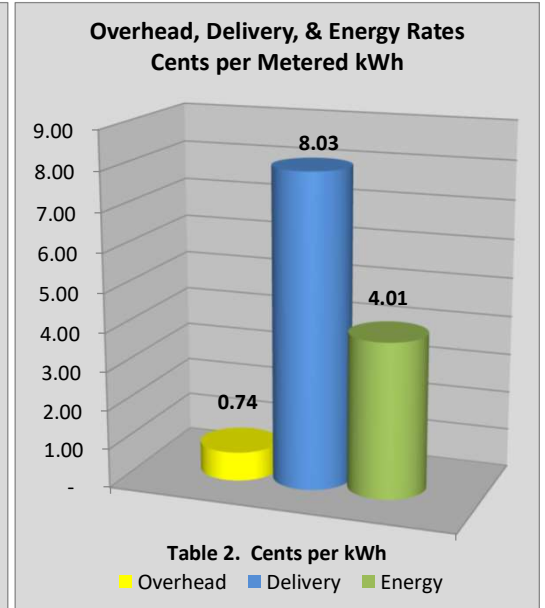
5% Loss Adjustment

	2025 Budget	2024 Actual	Compare
Total Metered kWh	9,490,514	9,891,360	-4%
Overhead	0.74	0.70	7%
Delivery	8.03	6.80	18%
Energy	4.01	3.36	19%
Total Costs	12.79	10.85	18%

Lower Tule



2025 Budget Summary - Average



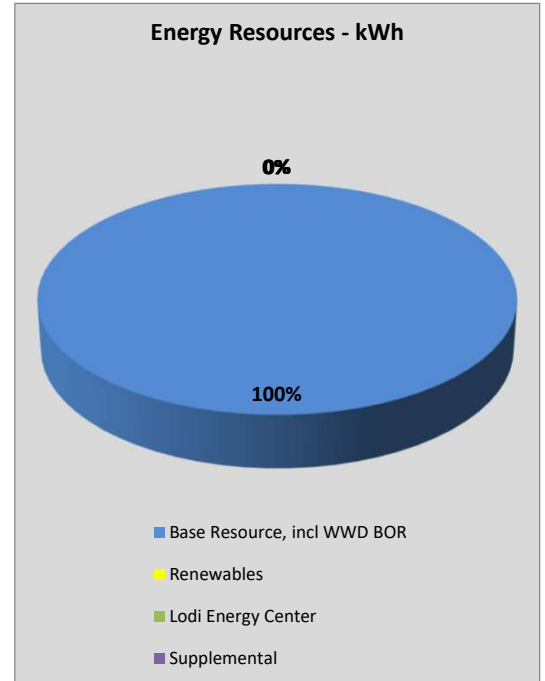
2025 Annual Resource Portfolio

	Energy kWh	Costs	Cents/kWh	Resource Credits	Cents/kWh	Net Cost/Credit	Cents/kWh
CAISO Load	9,950,053	\$ 447,654	4.50	-	-	\$ 447,654	4.50
District Specific - Warm Springs	-	\$ -	-	\$ -	-	\$ -	-
District Specific - BOR Payback	-	\$ -	-	\$ -	-	\$ -	-
Base Resource	1,750,404	\$ 47,647	2.72	\$ (92,125)	(5.26)	\$ (44,478)	(2.54)
Base Resource Pooling	2,729,311	\$ 101,063	3.70	\$ (124,273)	(4.55)	\$ (23,210)	(0.85)
Generation - LEC	-	\$ -	-	\$ -	-	\$ -	-
Generation - Astoria	-	\$ -	-	\$ -	-	\$ -	-
Generation - Whitney	-	\$ -	-	\$ -	-	\$ -	-
Generation - Slate PV	-	\$ -	-	\$ -	-	\$ -	-
Generation - Slate BESS	-	\$ -	-	\$ -	-	\$ -	-
Supplemental - Fixed	-	\$ -	-	\$ -	-	\$ -	-
Supplemental - Variable	-	\$ -	-	\$ -	-	\$ -	-
CAISO Real-time Imbalance	5,470,337						
Total Loss Adjusted kWh	9,950,053	\$ 596,363	5.99	\$ (216,398)	(2.17)	\$ 379,965	3.82

	Energy kWh	Costs	Cents/kWh	Resource Credits	Cents/kWh	Net Cost/Credit	Cents/kWh
CAISO Load	9,950,053	\$ 447,654	4.50	-	-	\$ 447,654	4.50
Base Resource, incl WWD BOR	4,479,716	\$ 149,395	3.33	\$ (216,398)	(4.83)	\$ (67,003)	(1.50)
Renewables	-	\$ -	-	\$ -	-	\$ -	-
Lodi Energy Center	-	\$ -	-	\$ -	-	\$ -	-
Supplemental	-	\$ -	-	\$ -	-	\$ -	-
RA & RECs	-	\$ -	-	\$ -	-	\$ -	-
Resource Subtotal	4,479,716	\$ 149,395	3.33	\$ (216,398)	(4.83)	\$ (67,003)	(1.50)
Net Portfolio	9,950,053					\$ 380,650	3.83

Percent of Load Covered

45%



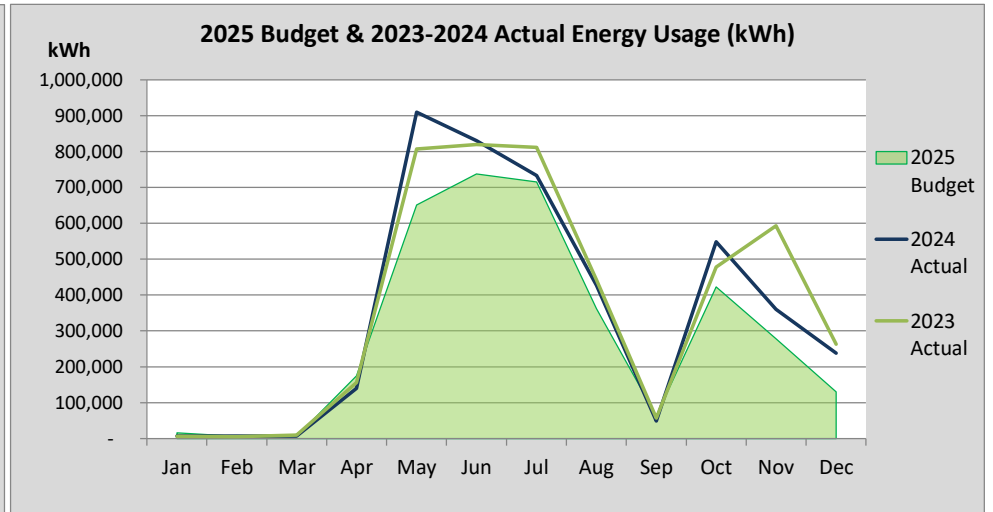
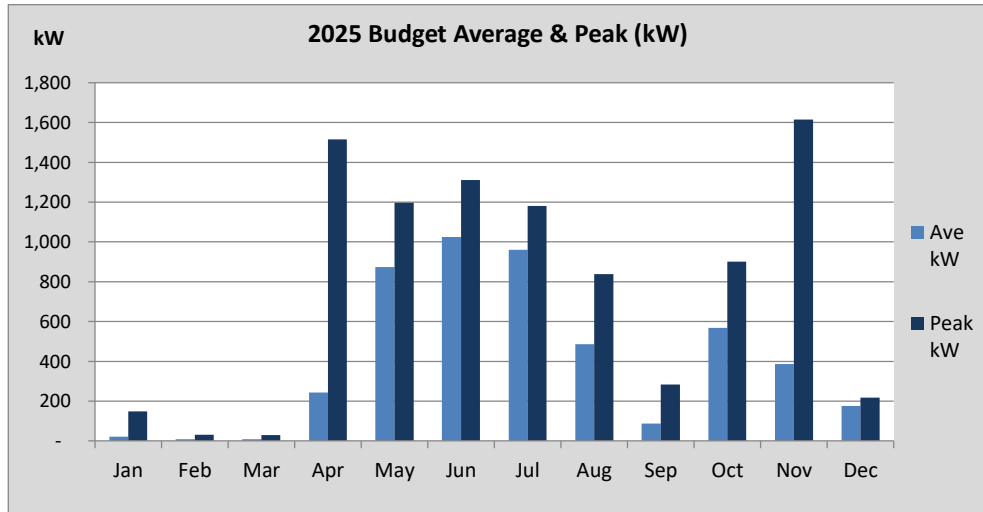
Power and Water Resources Pooling Authority

Energy Summary, Metered kWh

Princeton

2025 Budget Summary - Average

	2025 Budget			2024 Actual			2023 Actual			Year-Over-Year Comparison, 2023 v 2022		
	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh
Jan	149	21	15,637	12	10	7,325	11	8	5,857	1101%	113%	113%
Feb	31	9	6,010	12	9	6,568	11	8	5,532	158%	-8%	-8%
Mar	30	8	6,015	13	10	7,247	144	13	9,741	134%	-17%	-17%
Apr	1,516	243	174,908	1,557	194	139,337	1,441	217	155,906	-3%	26%	26%
May	1,197	874	650,455	1,663	1,223	909,975	1,650	1,085	807,073	-28%	-29%	-29%
Jun	1,311	1,024	737,446	1,482	1,154	830,553	1,468	1,138	819,550	-12%	-11%	-11%
Jul	1,179	961	715,141	1,272	985	733,059	1,464	1,091	811,480	-7%	-2%	-2%
Aug	838	487	362,082	914	575	427,720	1,027	594	441,905	-8%	-15%	-15%
Sep	284	88	63,569	253	67	48,431	282	79	56,925	12%	31%	31%
Oct	900	568	422,639	960	737	548,213	1,191	642	477,792	-6%	-23%	-23%
Nov	1,614	386	278,023	752	500	359,834	2,356	822	592,816	114%	-23%	-23%
Dec	218	176	130,591	406	320	237,809	643	353	262,356	-46%	-45%	-45%
2025			3,562,517			4,256,070			4,446,932			-16%



Power and Water Resources Pooling Authority

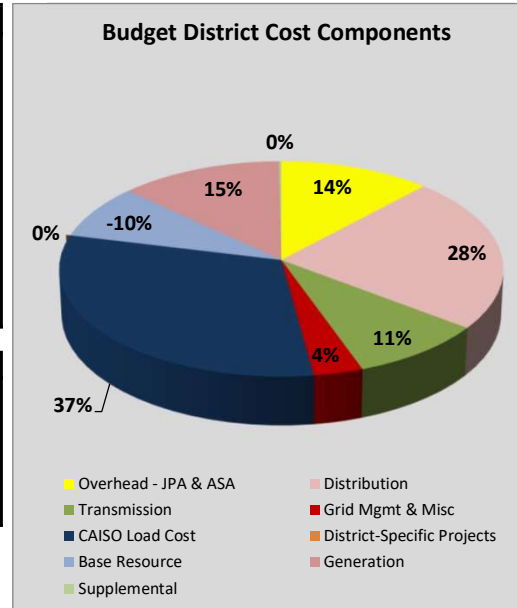
2025 Budget & 2024 Actual Annual Cost Summary

	2025 Budget	2024 Actual	Compare
Total Metered kWh	3,562,517	4,256,070	-16%
Overhead - JPA & ASA	\$ 57,619	\$ 55,052	5%
Distribution	\$ 112,746	\$ 126,782	-11%
Transmission	\$ 44,359	\$ 49,796	-11%
Grid Mgmt & Misc	\$ 16,031	\$ 13,516	19%
CAISO Load Cost	\$ 149,270	\$ 149,648	0%
District-Specific Projects	\$ -	\$ -	0%
Base Resource	\$ (39,558)	\$ (35,982)	10%
Generation	\$ 61,922	\$ 92,815	-33%
Supplemental	\$ 913	\$ 49,307	-98%
Total Costs	\$ 403,303	\$ 500,935	-19%

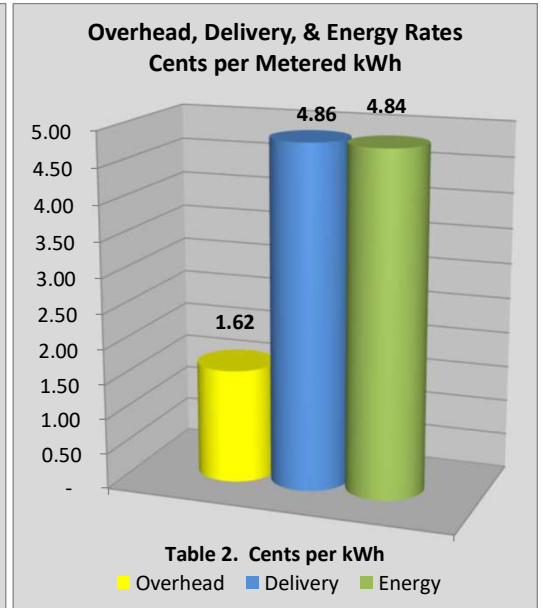
2% Loss Adjustment

	2025 Budget	2024 Actual	Compare
Total Metered kWh	3,562,517	4,256,070	-16%
Overhead	1.62	1.29	25%
Delivery	4.86	4.47	9%
Energy	4.84	6.01	-19%
Total Costs	11.32	11.77	-4%

Princeton



2025 Budget Summary - Average

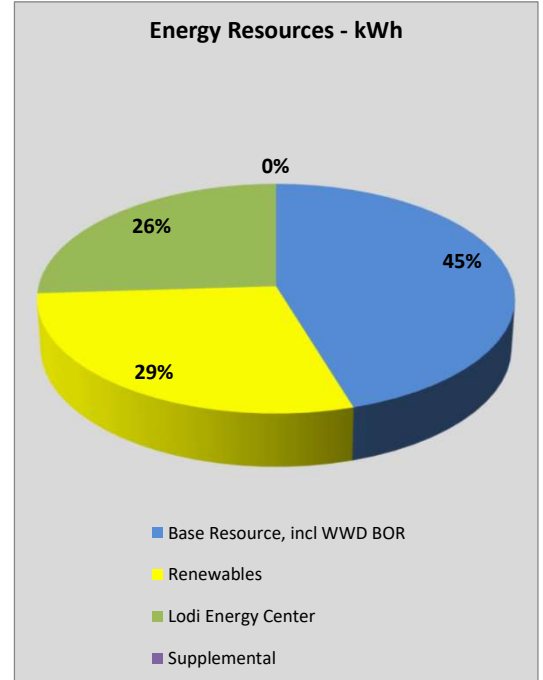


2025 Annual Resource Portfolio

	Energy kWh	Costs	Cents/kWh	Resource Credits	Cents/kWh	Net Cost/Credit	Cents/kWh
CAISO Load	3,632,456	\$ 149,270	4.11	-	-	\$ 149,270	4.11
District Specific - Warm Springs	-	\$ -	-	\$ -	-	\$ -	-
District Specific - BOR Payback	-	\$ -	-	\$ -	-	\$ -	-
Base Resource	1,436,275	\$ 39,096	2.72	\$ (75,592)	(5.26)	\$ (36,496)	(2.54)
Base Resource Pooling	680,998	\$ 25,236	3.71	\$ (28,860)	(4.24)	\$ (3,624)	(0.53)
Generation - LEC	1,214,716	\$ 103,053	8.48	\$ (90,818)	(7.48)	\$ 12,235	1.01
Generation - Astoria	337,167	\$ 21,242	6.30	\$ (10,012)	(2.97)	\$ 11,230	3.33
Generation - Whitney	287,646	\$ 16,899	5.88	\$ (8,743)	(3.04)	\$ 8,156	2.84
Generation - Slate PV	719,194	\$ 19,282	2.68	\$ (24,956)	(3.47)	\$ (5,674)	(0.79)
Generation - Slate BESS	-	\$ -	-	\$ -	-	\$ -	-
Supplemental - Fixed	-	\$ -	-	\$ -	-	\$ -	-
Supplemental - Variable	-	\$ -	-	\$ -	-	\$ -	-
CAISO Real-time Imbalance	(1,043,539)	-	-	-	-	-	-
Total Loss Adjusted kWh	3,632,456	\$ 374,076	10.30	\$ (238,980)	(6.58)	\$ 135,096	3.72

	Energy kWh	Costs	Cents/kWh	Resource Credits	Cents/kWh	Net Cost/Credit	Cents/kWh
CAISO Load	3,632,456	\$ 149,270	4.11	-	-	\$ 149,270	4.11
Base Resource, incl WWD BOR	2,117,273	\$ 64,894	3.06	\$ (104,452)	(4.93)	\$ (39,558)	(1.87)
Renewables	1,344,007	\$ 58,342	4.34	\$ (43,711)	(3.25)	\$ 14,632	1.09
Lodi Energy Center	1,214,716	\$ 138,108	11.37	\$ (90,818)	(7.48)	\$ 47,291	3.89
Supplemental	-	\$ -	-	\$ -	-	\$ -	-
RA & RECs	-	\$ 913	-	\$ -	-	\$ 913	-
Resource Subtotal	4,675,995	\$ 262,258	5.61	\$ (238,980)	(5.11)	\$ 23,278	0.50
Net Portfolio	3,632,456	-	-	-	-	\$ 172,547	4.75

Percent of Load Covered 129%



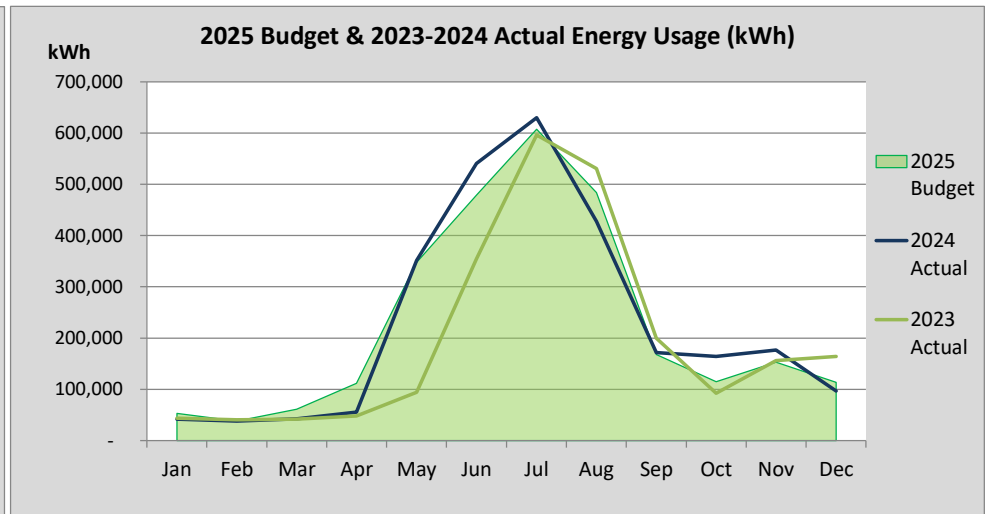
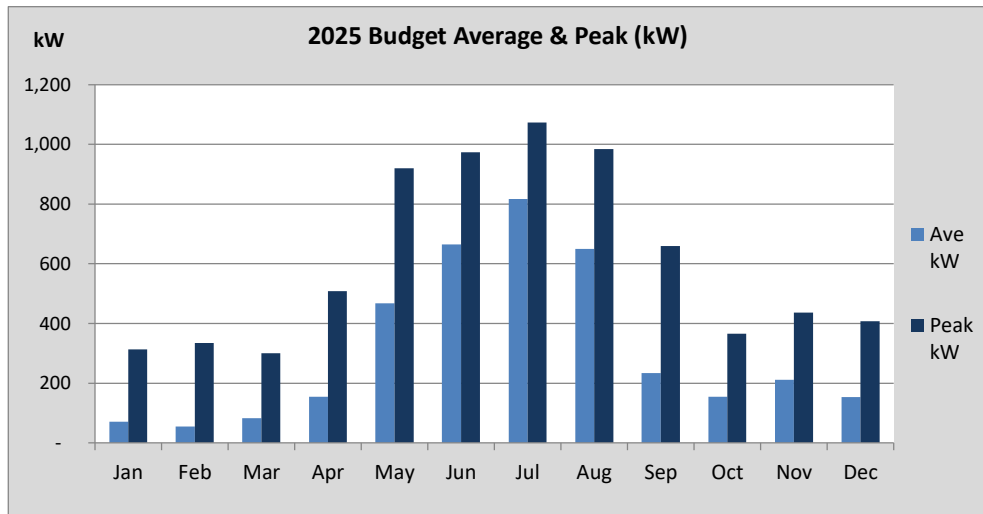
Power and Water Resources Pooling Authority

Energy Summary, Metered kWh

RD108

2025 Budget Summary - Average

	2025 Budget			2024 Actual			2023 Actual			Year-Over-Year Comparison, 2023 v 2022		
	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh
Jan	314	71	52,505	272	56	41,293	320	59	43,607	15%	27%	27%
Feb	335	55	38,200	269	55	38,130	330	58	40,271	25%	0%	0%
Mar	300	82	61,375	272	57	42,204	273	56	41,764	10%	45%	45%
Apr	509	155	111,853	356	77	55,191	327	67	48,057	43%	103%	103%
May	920	468	347,949	1,122	473	351,745	411	126	93,988	-18%	-1%	-1%
Jun	974	665	479,032	1,072	751	540,817	1,151	493	354,754	-9%	-11%	-11%
Jul	1,073	817	607,565	1,227	847	630,186	1,502	801	596,023	-13%	-4%	-4%
Aug	985	650	483,942	1,010	575	427,591	1,313	713	530,464	-2%	13%	13%
Sep	660	233	168,073	674	238	171,491	864	277	199,781	-2%	-2%	-2%
Oct	365	154	114,897	522	220	164,043	530	124	92,097	-30%	-30%	-30%
Nov	437	212	152,548	506	246	176,774	643	216	155,856	-14%	-14%	-14%
Dec	408	153	113,910	347	130	96,881	775	220	163,851	18%	18%	18%
2025			2,731,849			2,736,346			2,360,513			0%



Power and Water Resources Pooling Authority

2025 Budget & 2024 Actual Annual Cost Summary

	2025 Budget	2024 Actual	Compare
Total Metered kWh	2,731,849	2,736,346	0%
Overhead - JPA & ASA	\$ 59,069	\$ 57,293	3%
Distribution	\$ 126,938	\$ 111,326	14%
Transmission	\$ 89,405	\$ 85,390	5%
Grid Mgmt & Misc	\$ 12,293	\$ 8,076	52%
CAISO Load Cost	\$ 125,328	\$ 107,829	16%
District-Specific Projects	\$ -	\$ -	0%
Base Resource	\$ (32,098)	\$ (31,515)	2%
Generation	\$ 40,777	\$ 74,113	-45%
Supplemental	\$ 22,688	\$ (22,747)	-200%
Total Costs	\$ 444,400	\$ 389,764	14%

	2025 Budget	2024 Actual	Compare
Total Metered kWh	2,731,849	2,736,346	0%
Overhead	2.16	2.09	3%
Delivery	8.37	7.48	12%
Energy	5.74	4.67	23%
Total Costs	16.27	14.24	14%

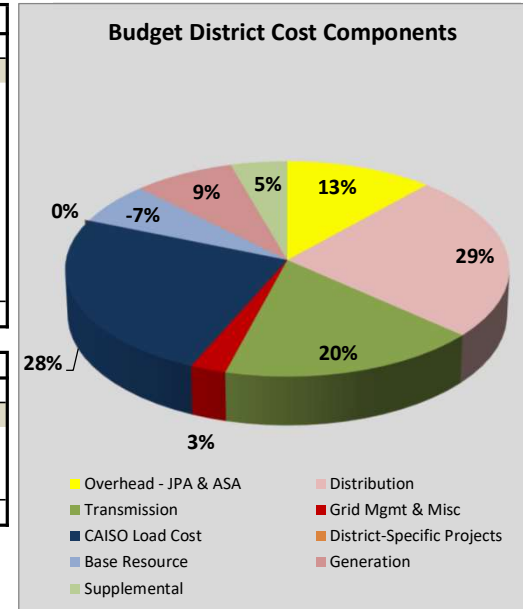
2025 Annual Resource Portfolio

	Energy kWh	Costs	Cents/kWh	Resource Credits	Cents/kWh	Net Cost/Credit	Cents/kWh
CAISO Load	2,828,724	\$ 125,328	4.43		-	\$ 125,328	4.43
District Specific - Warm Springs	-	\$ -	-	\$ -	-	\$ -	-
District Specific - BOR Payback	-	\$ -	-	\$ -	-	\$ -	-
Base Resource	1,147,316	\$ 31,230	2.72	\$ (60,384)	(5.26)	\$ (29,154)	(2.54)
Base Resource Pooling	447,191	\$ 16,678	3.73	\$ (20,072)	(4.49)	\$ (3,394)	(0.76)
Generation - LEC	645,391	\$ 54,753	8.48	\$ (48,252)	(7.48)	\$ 6,501	1.01
Generation - Astoria	-	\$ -	-	\$ -	-	\$ -	-
Generation - Whitney	719,274	\$ 42,257	5.88	\$ (21,862)	(3.04)	\$ 20,395	2.84
Generation - Slate PV	861,534	\$ 23,098	2.68	\$ (16,900)	(1.96)	\$ 6,198	0.72
Generation - Slate BESS	-	\$ 20,100	-	\$ (12,995)	-	\$ 7,105	-
Supplemental - Fixed	-	\$ -	-	\$ -	-	\$ -	-
Supplemental - Variable	-	\$ -	-	\$ -	-	\$ -	-
CAISO Real-time Imbalance	(991,981)						
Total Loss Adjusted kWh	2,828,724	\$ 313,445	11.08	\$ (180,466)	(6.38)	\$ 132,979	4.70

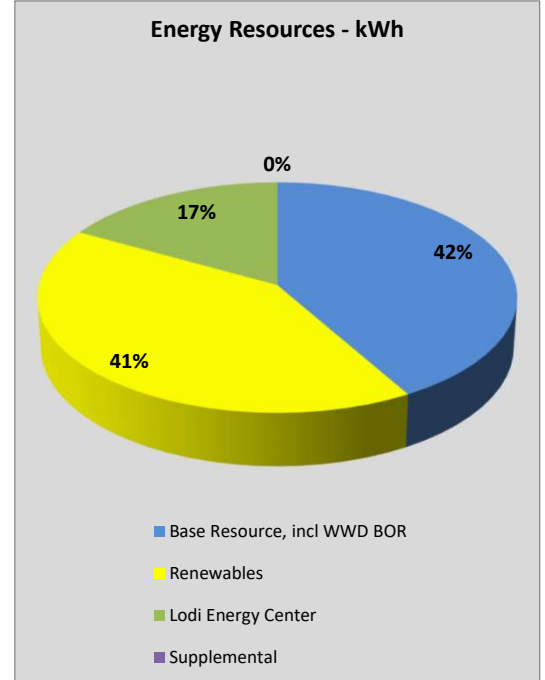
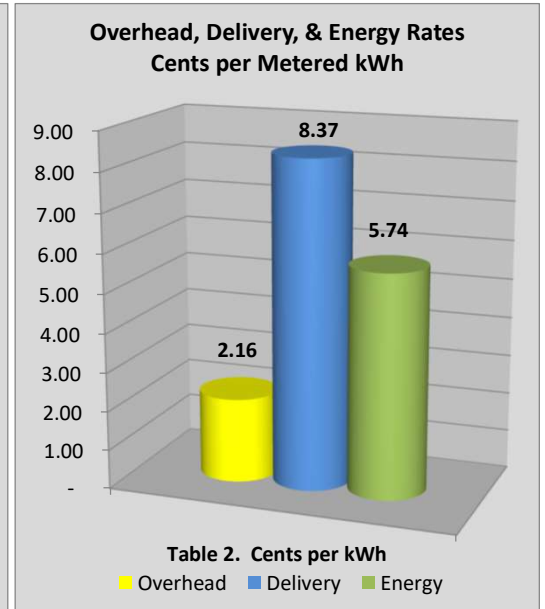
	Energy kWh	Costs	Cents/kWh	Resource Credits	Cents/kWh	Net Cost/Credit	Cents/kWh
CAISO Load	2,828,724	\$ 125,328	4.43		-	\$ 125,328	4.43
Base Resource, incl WWD BOR	1,594,507	\$ 48,357	3.03	\$ (80,456)	(5.05)	\$ (32,098)	(2.01)
Renewables	1,580,808	\$ 66,427	4.20	\$ (38,762)	(2.45)	\$ 27,664	1.75
Lodi Energy Center	645,391	\$ 73,378	11.37	\$ (48,252)	(7.48)	\$ 25,126	3.89
Supplemental	-	\$ -	-	\$ -	-	\$ -	-
RA & RECs	-	\$ 23,670	-	\$ (12,995)	-	\$ 10,675	-
Resource Subtotal	3,820,706	\$ 211,832	5.54	\$ (180,466)	(4.72)	\$ 31,367	0.82
Net Portfolio	2,828,724					\$ 156,695	5.54

Percent of Load Covered 135%

RD108



2025 Budget Summary - Average



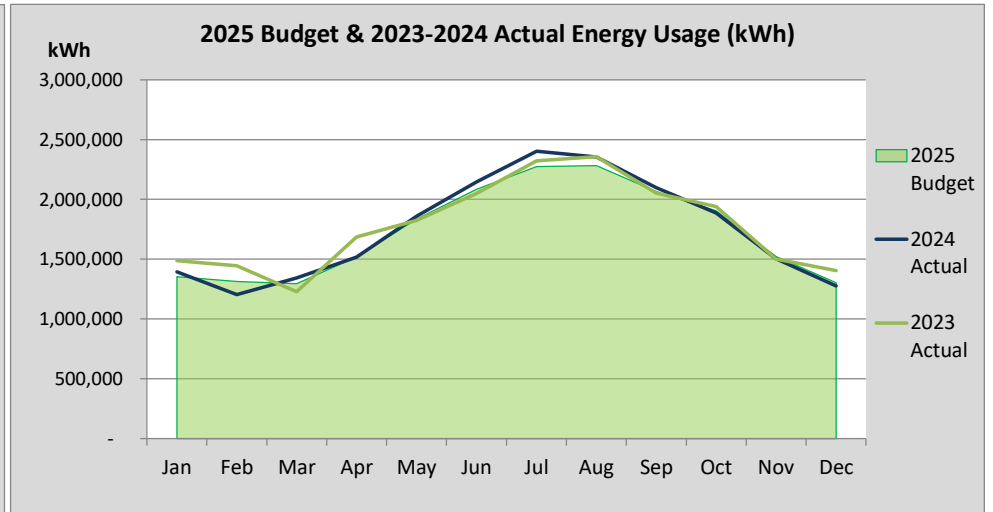
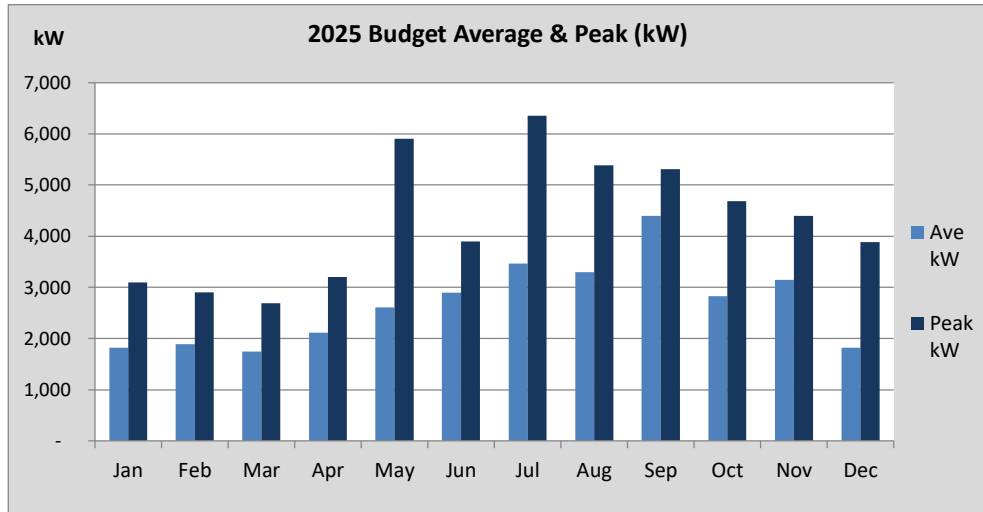
Power and Water Resources Pooling Authority

Energy Summary, Metered kWh

Santa Clara

2025 Budget Summary - Average

	2025 Budget			2024 Actual			2023 Actual			Year-Over-Year Comparison, 2023 v 2022		
	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh
Jan	3,100	1,818	1,352,947	2,687	1,875	1,395,365	4,420	1,997	1,485,795	15%	-3%	-3%
Feb	2,904	1,886	1,312,832	2,871	1,729	1,203,360	4,483	2,075	1,444,194	1%	9%	9%
Mar	2,692	1,743	1,295,284	2,493	1,805	1,342,646	3,716	1,652	1,227,654	8%	-3%	-4%
Apr	3,199	2,112	1,520,331	3,154	2,107	1,517,383	4,898	2,340	1,685,141	1%	0%	0%
May	5,907	2,612	1,834,787	3,255	2,498	1,858,549	4,833	2,450	1,822,762	81%	5%	-1%
Jun	3,895	2,896	2,085,471	3,651	2,980	2,145,942	5,291	2,844	2,047,571	7%	-3%	-3%
Jul	6,356	3,466	2,275,212	3,989	3,230	2,403,350	4,753	3,123	2,323,665	59%	7%	-5%
Aug	5,384	3,296	2,281,730	4,244	3,165	2,355,048	4,656	3,169	2,357,621	27%	4%	-3%
Sep	5,308	4,397	2,066,619	5,387	4,463	2,097,467	4,310	2,852	2,053,170	-1%	-1%	-1%
Oct	4,685	2,827	1,905,307	4,636	2,798	1,885,674	4,368	2,609	1,941,020	1%	1%	1%
Nov	4,397	3,147	1,523,612	4,337	3,104	1,502,681	4,297	2,081	1,500,367	1%	1%	1%
Dec	3,885	1,824	1,304,024	3,800	1,784	1,275,531	3,104	1,888	1,404,384	2%	2%	2%
2025			20,758,155			20,982,995			21,293,343			-1%



Power and Water Resources Pooling Authority

2025 Budget & 2024 Actual Annual Cost Summary

	2025 Budget	2024 Actual	Compare
Total Metered kWh	20,758,155	20,982,995	-1%
Overhead - JPA & ASA	\$ 105,284	\$ 108,542	-3%
Distribution	\$ 839,956	\$ 583,501	44%
Transmission	\$ 394,341	\$ 398,904	-1%
Grid Mgmt & Misc	\$ 93,412	\$ 61,860	51%
CAISO Load Cost	\$ 1,040,240	\$ 872,659	19%
District-Specific Projects	\$ -	\$ -	0%
Base Resource	\$ (162,098)	\$ (135,162)	20%
Generation	\$ 146,341	\$ 255,352	-43%
Supplemental	\$ 226,838	\$ 269,512	-16%
Total Costs	\$ 2,684,315	\$ 2,415,167	11%

2% Loss Adjustment

	2025 Budget	2024 Actual	Compare
Total Metered kWh	20,758,155	20,982,995	-1%
Overhead	0.51	0.52	-2%
Delivery	6.40	4.98	29%
Energy	6.03	6.02	0%
Total Costs	12.93	11.51	12%

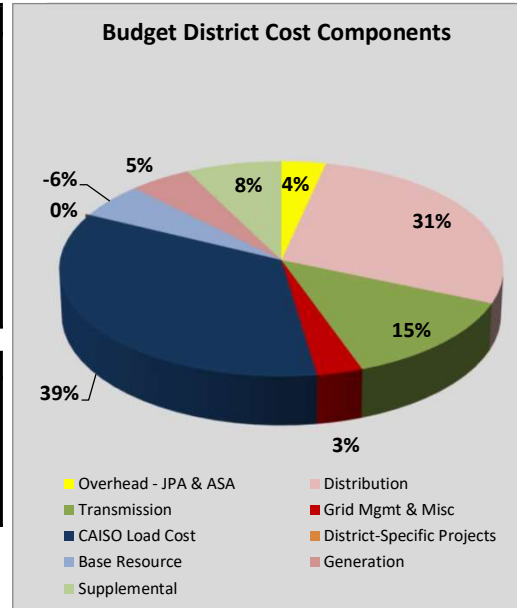
2025 Annual Resource Portfolio

	Energy kWh	Costs	Cents/kWh	Resource Credits	Cents/kWh	Net Cost/Credit	Cents/kWh
CAISO Load	21,172,490	\$ 1,040,240	4.91		-	\$ 1,040,240	4.91
District Specific - Warm Springs	-	\$ -	-	\$ -	-	\$ -	-
District Specific - BOR Payback	-	\$ -	-	\$ -	-	\$ -	-
Base Resource	2,893,360	\$ 78,758	2.72	\$ (152,279)	(5.26)	\$ (73,521)	(2.54)
Base Resource Pooling	8,331,670	\$ 322,807	3.87	\$ (412,516)	(4.95)	\$ (89,709)	(1.08)
Generation - LEC	1,854,428	\$ 157,324	8.48	\$ (138,646)	(7.48)	\$ 18,678	1.01
Generation - Astoria	1,198,759	\$ 75,522	6.30	\$ (35,595)	(2.97)	\$ 39,926	3.33
Generation - Whitney	2,157,505	\$ 126,753	5.88	\$ (65,578)	(3.04)	\$ 61,176	2.84
Generation - Slate PV	4,322,653	\$ 115,890	2.68	\$ (124,005)	(2.87)	\$ (8,114)	(0.19)
Generation - Slate BESS	-	\$ 40,200	-	\$ (25,990)	-	\$ 14,210	-
Supplemental - Fixed	-	\$ -	-	\$ -	-	\$ -	-
Supplemental - Variable	-	\$ -	-	\$ -	-	\$ -	-
CAISO Real-time Imbalance	414,115						
Total Loss Adjusted kWh	21,172,490	\$ 1,957,495	9.25	\$ (954,609)	(4.51)	\$ 1,002,886	4.74

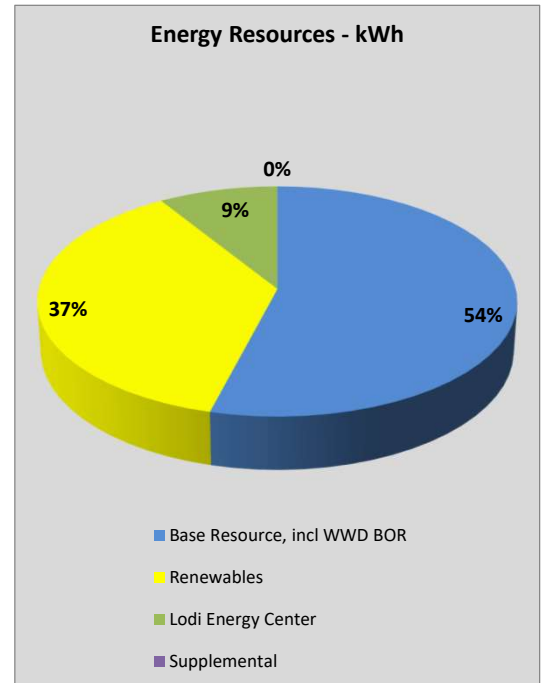
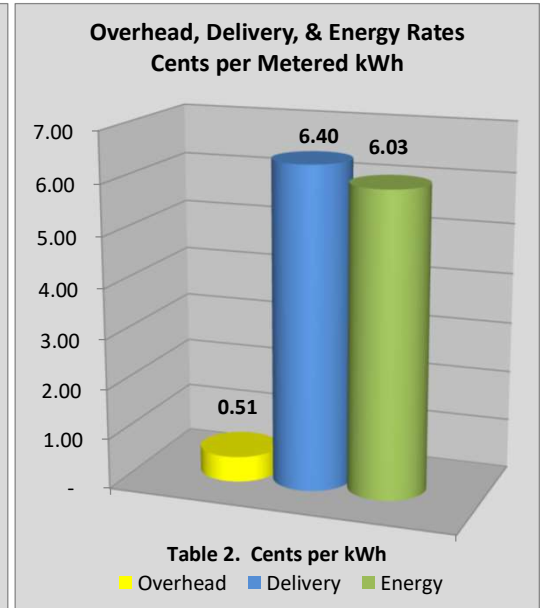
	Energy kWh	Costs	Cents/kWh	Resource Credits	Cents/kWh	Net Cost/Credit	Cents/kWh
CAISO Load	21,172,490	\$ 1,040,240	4.91		-	\$ 1,040,240	4.91
Base Resource, incl WWD BOR	11,225,030	\$ 402,698	3.59	\$ (564,796)	(5.03)	\$ (162,098)	(1.44)
Renewables	7,678,917	\$ 323,351	4.21	\$ (225,178)	(2.93)	\$ 98,173	1.28
Lodi Energy Center	1,854,428	\$ 210,841	11.37	\$ (138,646)	(7.48)	\$ 72,195	3.89
Supplemental	-	\$ -	-	\$ -	-	\$ -	-
RA & RECs	-	\$ 228,801	-	\$ (25,990)	-	\$ 202,811	-
Resource Subtotal	20,758,374	\$ 1,165,691	5.62	\$ (954,609)	(4.60)	\$ 211,081	1.02
Net Portfolio	21,172,490					\$ 1,251,321	5.91

Percent of Load Covered 98%

Santa Clara



2025 Budget Summary - Average



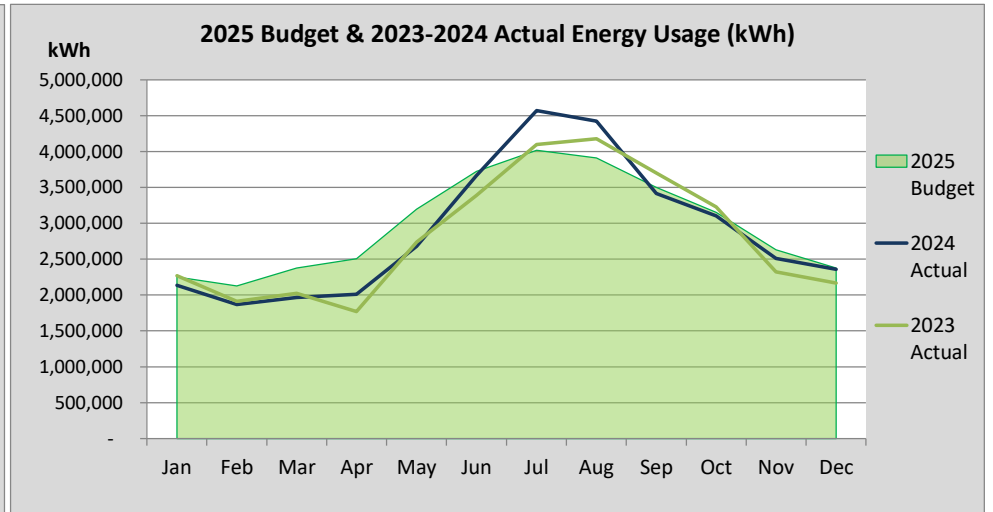
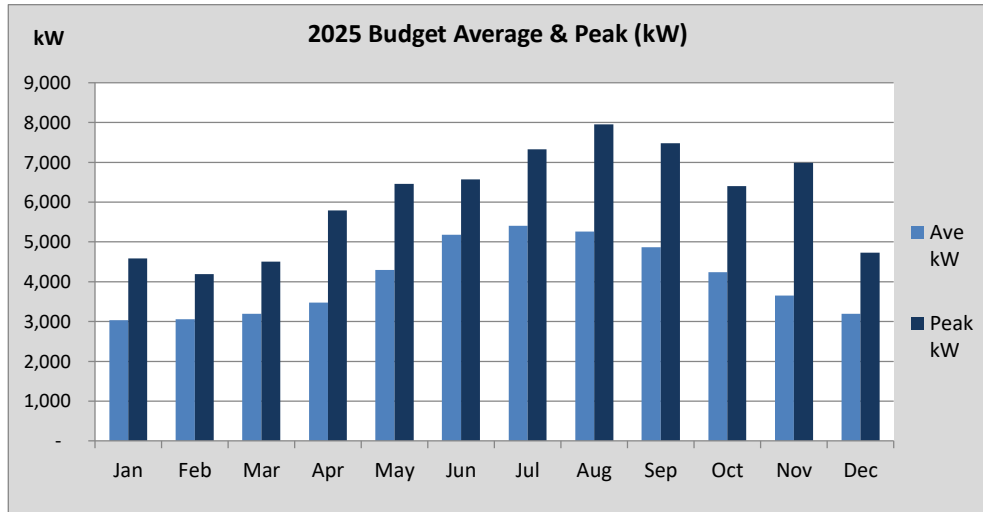
Power and Water Resources Pooling Authority

Energy Summary, Metered kWh

Sonoma

2025 Budget Summary - Average

	2025 Budget			2024 Actual			2023 Actual			Year-Over-Year Comparison, 2023 v 2022		
	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh
Jan	4,585	3,028	2,253,008	4,479	2,868	2,133,915	5,578	3,050	2,269,158	2%	6%	6%
Feb	4,189	3,056	2,127,053	5,135	2,682	1,866,685	5,314	2,749	1,913,054	-18%	14%	14%
Mar	4,501	3,192	2,374,613	4,108	2,641	1,964,934	6,052	2,725	2,024,969	10%	21%	21%
Apr	5,791	3,479	2,505,204	4,739	2,795	2,012,432	5,933	2,457	1,768,767	22%	24%	24%
May	6,460	4,297	3,197,013	5,433	3,602	2,680,083	8,001	3,679	2,737,015	19%	19%	19%
Jun	6,568	5,174	3,725,180	7,758	5,092	3,666,327	8,203	4,706	3,388,471	-15%	2%	2%
Jul	7,324	5,402	4,019,451	8,090	6,146	4,572,663	8,213	5,507	4,097,510	-9%	-12%	-12%
Aug	7,947	5,256	3,910,239	7,914	5,944	4,422,687	7,909	5,615	4,177,498	0%	-12%	-12%
Sep	7,476	4,860	3,499,282	7,299	4,745	3,416,258	7,730	5,141	3,701,217	2%	2%	2%
Oct	6,400	4,239	3,154,025	6,299	4,173	3,104,429	7,773	4,337	3,226,758	2%	2%	2%
Nov	6,983	3,652	2,629,503	6,662	3,484	2,508,768	8,886	3,222	2,323,095	5%	5%	5%
Dec	4,729	3,192	2,374,499	4,693	3,167	2,356,312	4,946	2,911	2,165,512	1%	1%	1%
2025			35,769,070			34,705,493			33,793,023			3%



Power and Water Resources Pooling Authority

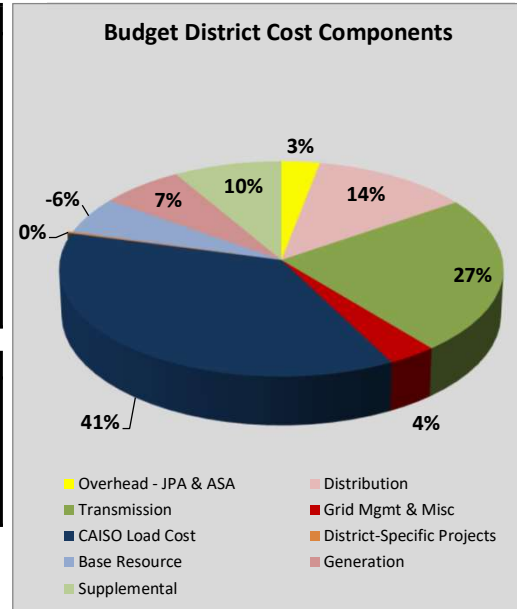
2025 Budget & 2024 Actual Annual Cost Summary

	2025 Budget	2024 Actual	Compare
Total Metered kWh	35,769,070	34,705,493	3%
Overhead - JPA & ASA	\$ 146,843	\$ 151,621	-3%
Distribution	\$ 605,139	\$ 441,350	37%
Transmission	\$ 1,148,331	\$ 1,051,019	9%
Grid Mgmt & Misc	\$ 160,961	\$ 99,096	62%
CAISO Load Cost	\$ 1,787,301	\$ 1,436,317	24%
District-Specific Projects	\$ 12,267	\$ 8,292	48%
Base Resource	\$ (269,604)	\$ (234,773)	15%
Generation	\$ 320,892	\$ 349,881	-8%
Supplemental	\$ 414,925	\$ 70,630	487%
Total Costs	\$ 4,327,057	\$ 3,373,433	28%

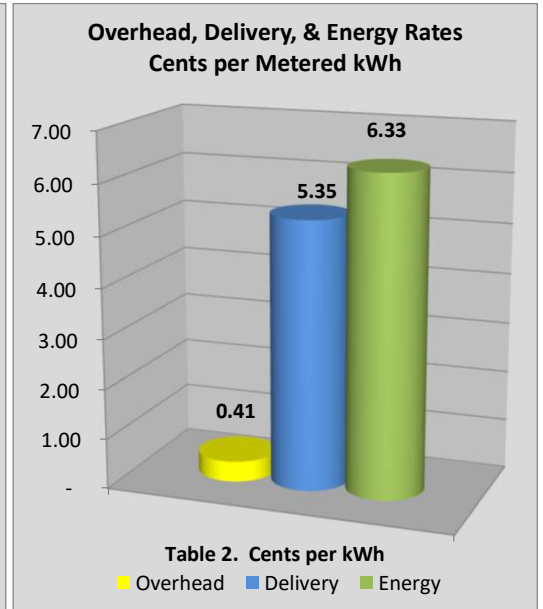
2% Loss Adjustment

	2025 Budget	2024 Actual	Compare
Total Metered kWh	35,769,070	34,705,493	3%
Overhead	0.41	0.44	-6%
Delivery	5.35	4.59	17%
Energy	6.33	4.70	35%
Total Costs	12.10	9.72	24%

Sonoma



2025 Budget Summary - Average



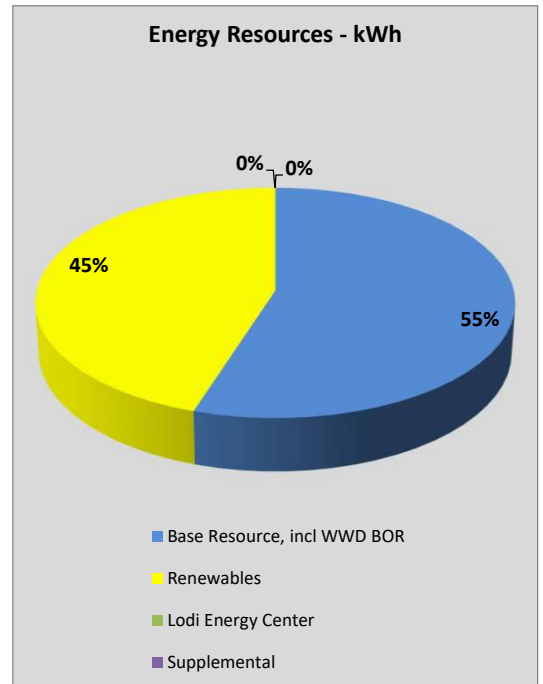
2025 Annual Resource Portfolio

	Energy kWh	Costs	Cents/kWh	Resource Credits	Cents/kWh	Net Cost/Credit	Cents/kWh
CAISO Load	36,332,632	\$ 1,787,301	4.92	\$ -	-	\$ 1,787,301	4.92
District Specific - Warm Springs	-	\$ -	-	\$ -	-	\$ -	-
District Specific - BOR Payback	-	\$ -	-	\$ -	-	\$ -	-
Base Resource	5,291,247	\$ 144,029	2.72	\$ (278,482)	(5.26)	\$ (134,452)	(2.54)
Base Resource Pooling	11,890,721	\$ 470,468	3.96	\$ (607,690)	(5.11)	\$ (137,222)	(1.15)
Generation - LEC	-	\$ -	-	\$ -	-	\$ -	-
Generation - Astoria	3,132,346	\$ 197,338	6.30	\$ (93,010)	(2.97)	\$ 104,327	3.33
Generation - Whitney	8,055,044	\$ 473,234	5.88	\$ (244,835)	(3.04)	\$ 228,399	2.84
Generation - Slate PV	2,884,266	\$ 77,327	2.68	\$ (100,083)	(3.47)	\$ (22,756)	(0.79)
Generation - Slate BESS	-	\$ -	-	\$ -	-	\$ -	-
Supplemental - Fixed	-	\$ -	-	\$ -	-	\$ -	-
Supplemental - Variable	-	\$ -	-	\$ -	-	\$ -	-
CAISO Real-time Imbalance	5,079,007	\$ -	-	\$ -	-	\$ -	-
Total Loss Adjusted kWh	36,332,632	\$ 3,149,698	8.67	\$ (1,324,101)	(3.64)	\$ 1,825,597	5.02

	Energy kWh	Costs	Cents/kWh	Resource Credits	Cents/kWh	Net Cost/Credit	Cents/kWh
CAISO Load	36,332,632	\$ 1,787,301	4.92	\$ -	-	\$ 1,787,301	4.92
Base Resource, incl WWD BOR	17,181,969	\$ 616,569	3.59	\$ (886,172)	(5.16)	\$ (269,604)	(1.57)
Renewables	14,071,656	\$ 771,088	5.48	\$ (437,928)	(3.11)	\$ 333,160	2.37
Lodi Energy Center	-	\$ -	-	\$ -	-	\$ -	-
Supplemental	-	\$ -	-	\$ -	-	\$ -	-
RA & RECs	-	\$ 414,925	-	\$ -	-	\$ 414,925	-
Resource Subtotal	31,253,625	\$ 1,802,582	5.77	\$ (1,324,101)	(4.24)	\$ 478,481	1.53
Net Portfolio	36,332,632	\$ -	-	\$ -	-	\$ 2,265,783	6.24

Percent of Load Covered

86%



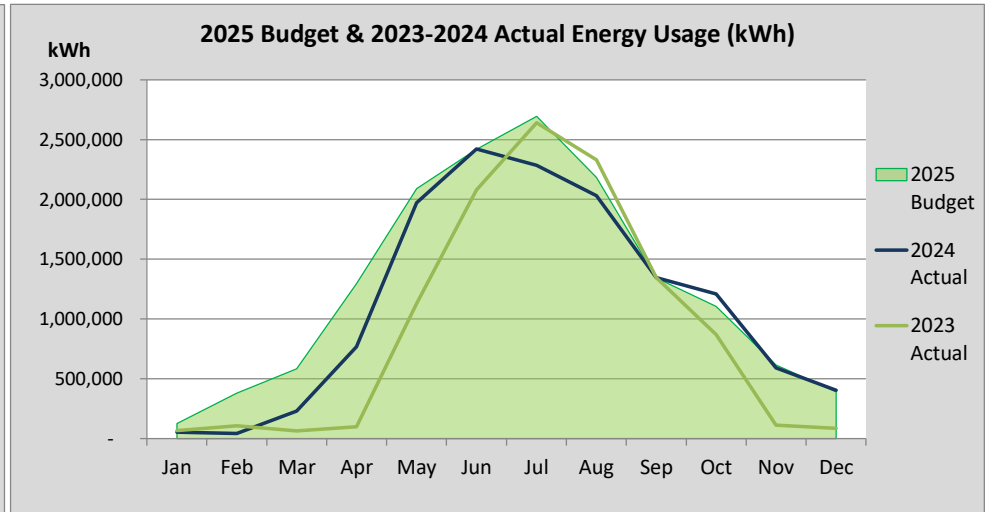
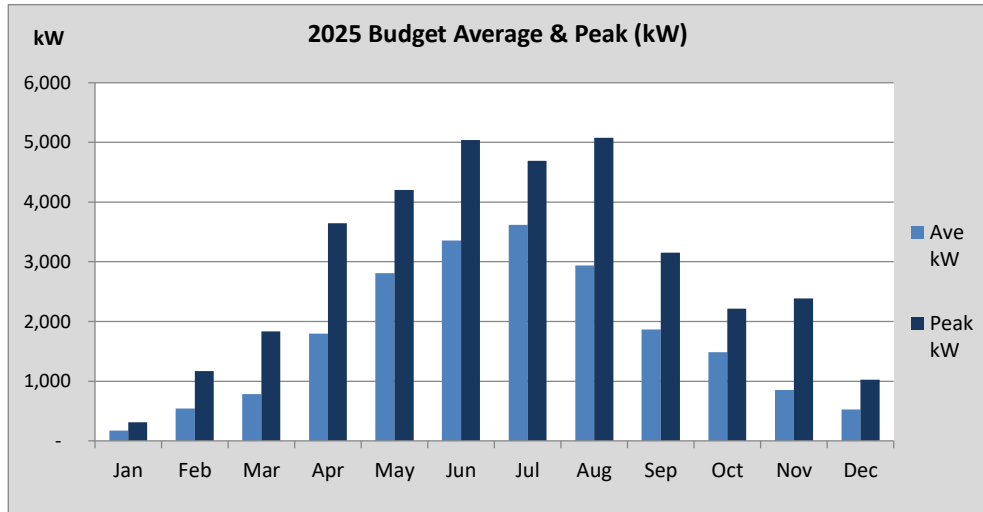
Power and Water Resources Pooling Authority

Energy Summary, Metered kWh

West Stan

2025 Budget Summary - Average

	2025 Budget			2024 Actual			2023 Actual			Year-Over-Year Comparison, 2023 v 2022		
	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh
Jan	312	169	126,058	93	69	51,606	223	87	64,740	237%	144%	144%
Feb	1,172	544	378,937	152	62	42,852	855	152	105,745	671%	784%	784%
Mar	1,834	785	583,700	1,443	307	228,744	484	85	62,799	27%	155%	155%
Apr	3,646	1,798	1,294,397	2,995	1,067	768,568	1,050	138	99,594	22%	68%	68%
May	4,204	2,807	2,088,140	4,210	2,650	1,971,729	3,512	1,517	1,128,503	0%	6%	6%
Jun	5,038	3,359	2,418,365	5,144	3,363	2,421,180	4,541	2,888	2,079,192	-2%	0%	0%
Jul	4,688	3,621	2,693,842	4,776	3,070	2,283,994	4,519	3,549	2,640,263	-2%	18%	18%
Aug	5,073	2,935	2,183,637	4,220	2,693	2,029,958	4,661	3,130	2,328,924	20%	9%	8%
Sep	3,153	1,865	1,342,485	3,161	1,869	1,345,813	3,400	1,870	1,346,604	0%	0%	0%
Oct	2,214	1,485	1,104,891	2,425	1,626	1,209,869	2,370	1,166	867,472	-9%	-9%	-9%
Nov	2,385	854	614,615	2,289	819	589,854	1,145	154	111,261	4%	4%	4%
Dec	1,024	523	389,368	1,063	543	403,931	338	113	83,953	-4%	-4%	-4%
2025			15,218,436			13,348,098			10,919,050			14%



Power and Water Resources Pooling Authority

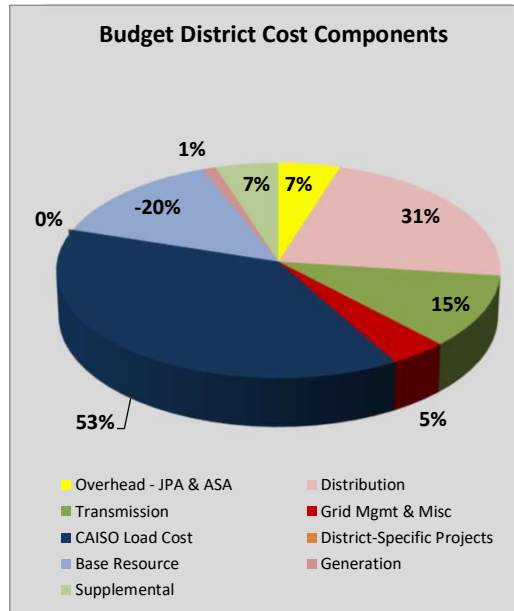
2025 Budget & 2024 Actual Annual Cost Summary

	2025 Budget	2024 Actual	Compare
Total Metered kWh	15,218,436	13,348,098	14%
Overhead - JPA & ASA	\$ 85,214	\$ 79,888	7%
Distribution	\$ 387,390	\$ 374,022	4%
Transmission	\$ 189,450	\$ 156,098	21%
Grid Mgmt & Misc	\$ 68,483	\$ 40,882	68%
CAISO Load Cost	\$ 664,109	\$ 482,565	38%
District-Specific Projects	\$ -	\$ -	0%
Base Resource	\$ (245,702)	\$ (220,820)	11%
Generation	\$ 18,104	\$ 161,521	-89%
Supplemental	\$ 86,665	\$ 56,351	54%
Total Costs	\$ 1,253,713	\$ 1,130,507	11%

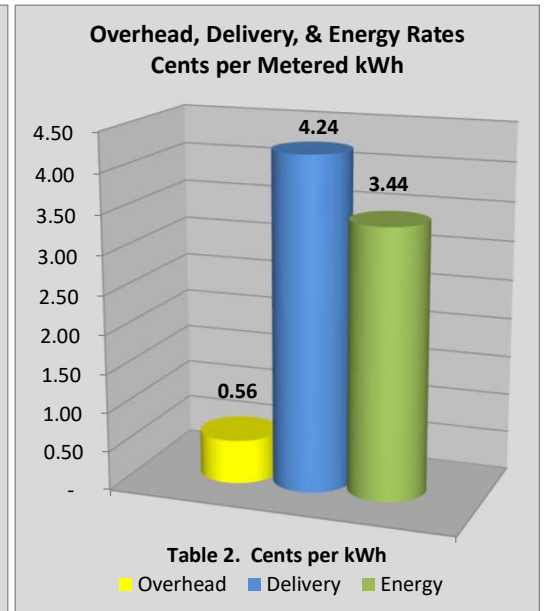
2% Loss Adjustment

	2025 Budget	2024 Actual	Compare
Total Metered kWh	15,218,436	13,348,098	14%
Overhead	0.56	0.60	-6%
Delivery	4.24	4.28	-1%
Energy	3.44	3.59	-4%
Total Costs	8.24	8.47	-3%

West Stan



2025 Budget Summary - Average

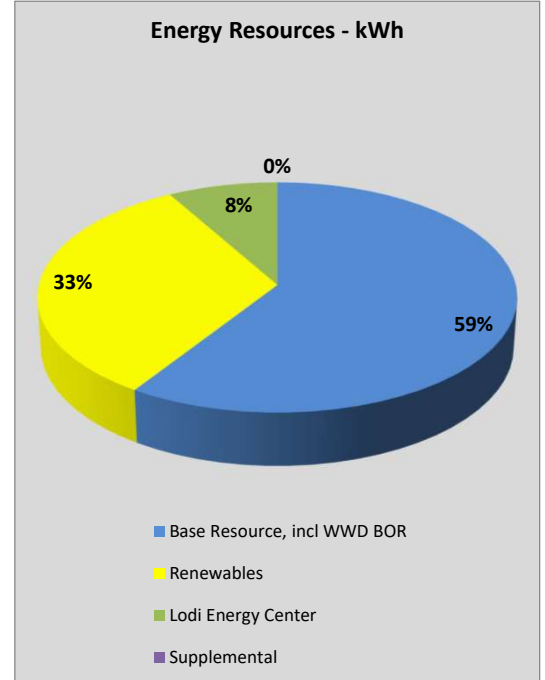


2025 Annual Resource Portfolio

	Energy kWh	Costs	Cents/kWh	Resource Credits	Cents/kWh	Net Cost/Credit	Cents/kWh
CAISO Load	15,513,508	\$ 664,109	4.28	-	-	\$ 664,109	4.28
District Specific - Warm Springs	-	\$ -	-	\$ -	-	\$ -	-
District Specific - BOR Payback	-	\$ -	-	\$ -	-	\$ -	-
Base Resource	9,958,398	\$ 271,071	2.72	\$ (524,117)	(5.26)	\$ (253,046)	(2.54)
Base Resource Pooling	481,507	\$ 12,459	2.59	\$ (9,012)	(1.87)	\$ 3,447	0.72
Generation - LEC	1,450,160	\$ 123,027	8.48	\$ (108,421)	(7.48)	\$ 14,607	1.01
Generation - Astoria	-	\$ -	-	\$ -	-	\$ -	-
Generation - Whitney	-	\$ -	-	\$ -	-	\$ -	-
Generation - Slate PV	5,761,040	\$ 154,453	2.68	\$ (147,926)	(2.57)	\$ 6,528	0.11
Generation - Slate BESS	-	\$ 80,400	-	\$ (51,981)	-	\$ 28,419	-
Supplemental - Fixed	-	\$ -	-	\$ -	-	\$ -	-
Supplemental - Variable	-	\$ -	-	\$ -	-	\$ -	-
CAISO Real-time Imbalance	(2,137,598)	\$ -	-	\$ -	-	\$ -	-
Total Loss Adjusted kWh	15,513,508	\$ 1,305,519	8.42	\$ (841,456)	(5.42)	\$ 464,063	2.99

	Energy kWh	Costs	Cents/kWh	Resource Credits	Cents/kWh	Net Cost/Credit	Cents/kWh
CAISO Load	15,513,508	\$ 664,109	4.28	-	-	\$ 664,109	4.28
Base Resource, incl WWD BOR	10,439,905	\$ 287,427	2.75	\$ (533,129)	(5.11)	\$ (245,702)	(2.35)
Renewables	5,761,040	\$ 157,627	2.74	\$ (147,926)	(2.57)	\$ 9,701	0.17
Lodi Energy Center	1,450,160	\$ 164,877	11.37	\$ (108,421)	(7.48)	\$ 56,457	3.89
Supplemental	-	\$ -	-	\$ -	-	\$ -	-
RA & RECs	-	\$ 90,592	-	\$ (51,981)	-	\$ 38,611	-
Resource Subtotal	17,651,105	\$ 700,524	3.97	\$ (841,456)	(4.77)	\$ (140,933)	(0.80)
Net Portfolio	15,513,508	\$ -	-	\$ -	-	\$ 523,176	3.37

Percent of Load Covered 114%



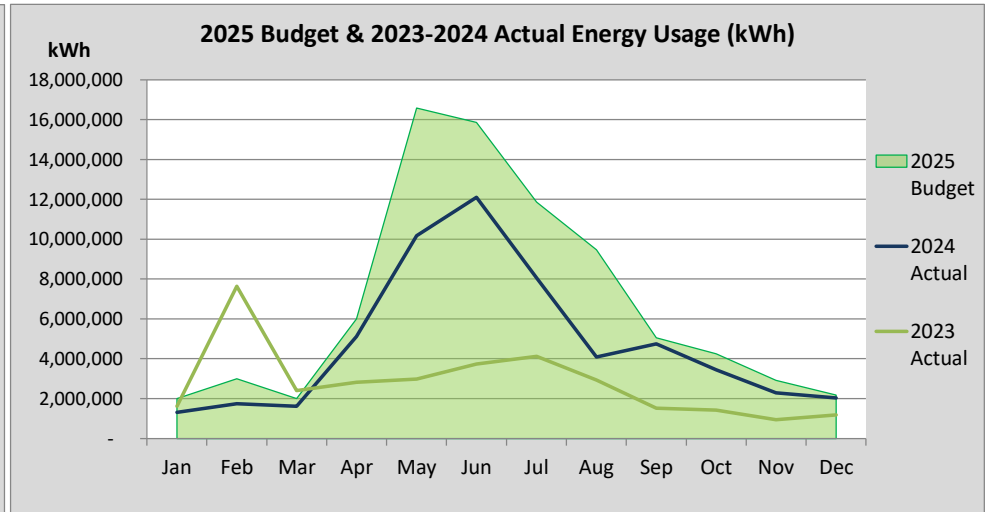
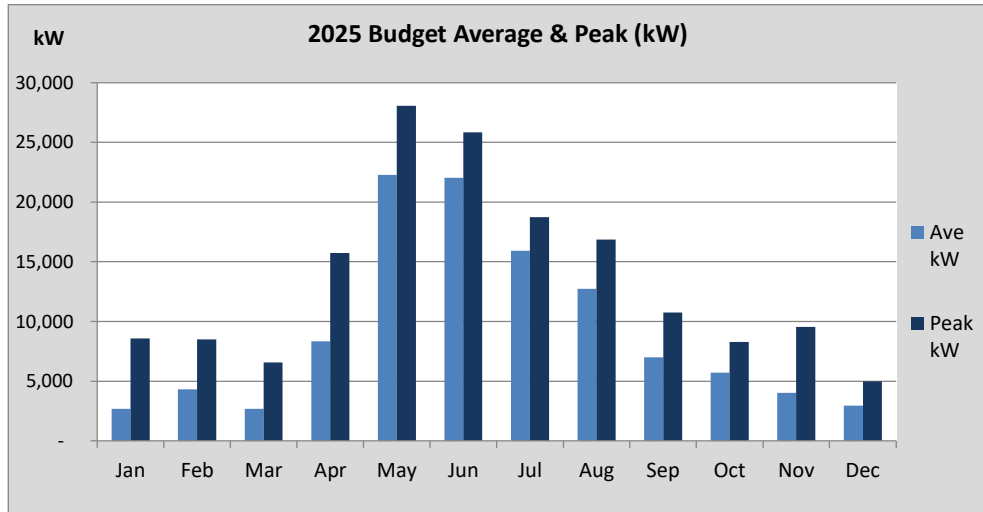
Power and Water Resources Pooling Authority

Energy Summary, Metered kWh

Westlands

2025 Budget Summary - Average

	2025 Budget			2024 Actual			2023 Actual			Year-Over-Year Comparison, 2023 v 2022		
	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh
Jan	8,572	2,688	2,000,000	3,569	1,765	1,313,332	10,494	2,168	1,613,234	140%	52%	52%
Feb	8,484	4,310	3,000,000	4,097	2,513	1,748,832	35,285	10,974	7,637,798	107%	72%	72%
Mar	6,577	2,688	2,000,000	5,712	2,178	1,620,405	20,351	3,239	2,406,663	15%	23%	23%
Apr	15,739	8,333	6,000,000	14,021	7,095	5,108,295	15,830	3,915	2,818,912	12%	17%	17%
May	28,054	22,281	16,577,349	19,222	13,675	10,174,082	13,453	4,004	2,979,106	46%	63%	63%
Jun	25,833	22,024	15,857,500	19,697	16,806	12,100,425	14,252	5,189	3,735,990	31%	31%	31%
Jul	18,744	15,932	11,853,358	15,357	10,817	8,048,075	13,513	5,551	4,129,760	22%	47%	47%
Aug	16,846	12,742	9,480,199	8,640	5,494	4,087,526	13,510	3,943	2,933,398	95%	132%	132%
Sep	10,736	7,017	5,052,168	10,116	6,611	4,760,000	10,341	2,103	1,514,237	6%	6%	6%
Oct	8,282	5,719	4,254,858	6,715	4,637	3,450,000	11,172	1,911	1,421,663	23%	23%	23%
Nov	9,554	4,044	2,911,640	7,547	3,194	2,300,000	9,275	1,319	951,154	27%	27%	27%
Dec	5,001	2,940	2,187,662	4,663	2,742	2,040,000	7,256	1,607	1,195,402	7%	7%	7%
2025			81,174,734			56,750,973			33,337,317			43%



Power and Water Resources Pooling Authority

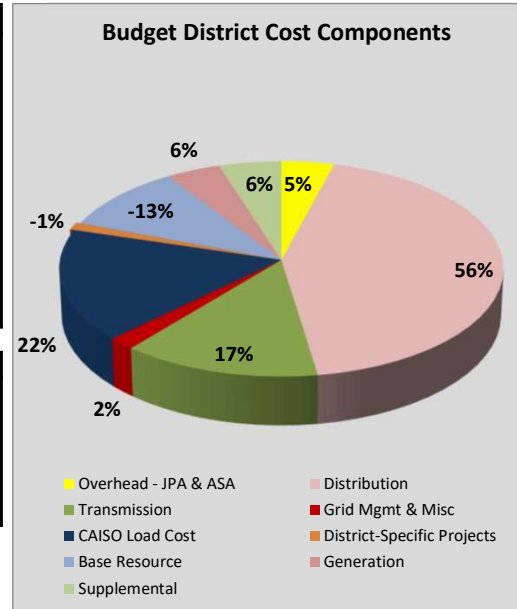
2025 Budget & 2024 Actual Annual Cost Summary

	2025 Budget	2024 Actual	Compare
Total Metered kWh	81,174,734	56,750,973	43%
Overhead - JPA & ASA	\$ 835,239	\$ 821,115	2%
Distribution	\$ 8,726,040	\$ 3,340,448	161%
Transmission	\$ 2,689,455	\$ 1,820,503	48%
Grid Mgmt & Misc	\$ 365,286	\$ 186,274	96%
CAISO Load Cost	\$ 3,385,946	\$ 2,086,770	62%
District-Specific Projects	\$ (230,179)	\$ (157,061)	47%
Base Resource	\$ (2,017,809)	\$ (1,620,993)	24%
Generation	\$ 859,568	\$ 1,347,598	-36%
Supplemental	\$ 987,714	\$ 319,719	209%
Total Costs	\$ 15,601,260	\$ 8,144,372	92%

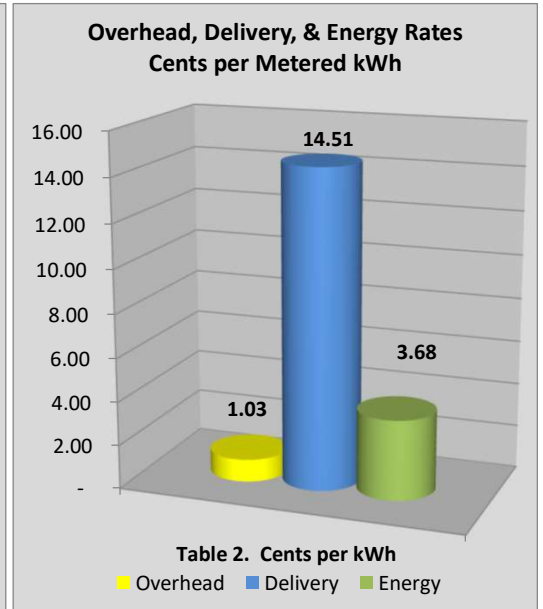
5% Loss Adjustment

	2025 Budget	2024 Actual	Compare
Total Metered kWh	81,174,734	56,750,973	43%
Overhead	1.03	1.45	-29%
Delivery	14.51	9.42	54%
Energy	3.68	3.48	6%
Total Costs	19.22	14.35	34%

Westlands



2025 Budget Summary - Average



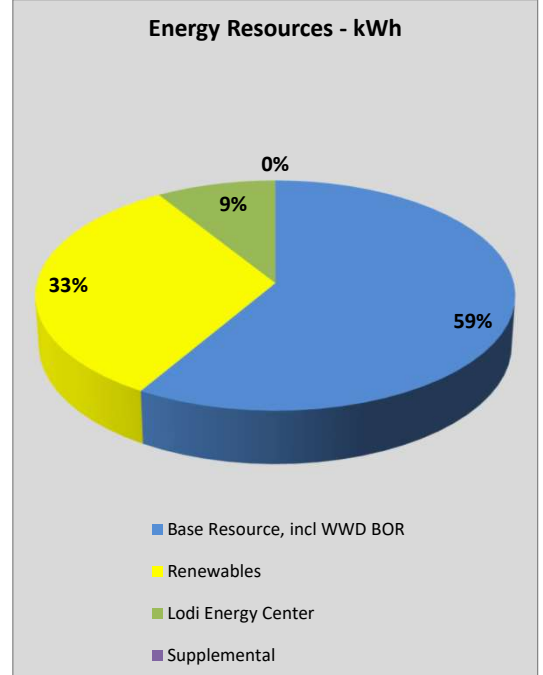
2025 Annual Resource Portfolio

	Energy kWh	Costs	Cents/kWh	Resource Credits	Cents/kWh	Net Cost/Credit	Cents/kWh
CAISO Load	85,093,041	\$ 3,385,946	3.98	-	-	\$ 3,385,946	3.98
District Specific - Warm Springs	-	\$ -	-	\$ -	-	\$ -	-
District Specific - BOR Payback	4,994,000	\$ -	-	\$ (248,446)	(4.97)	\$ (248,446)	(4.97)
Base Resource	95,754,377	\$ 2,606,463	2.72	\$ (5,039,616)	(5.26)	\$ (2,433,153)	(2.54)
Base Resource Pooling	(45,846,713)	\$ (1,697,709)	3.70	\$ 2,075,577	(4.53)	\$ 377,869	(0.82)
Generation - LEC	8,389,564	\$ 711,745	8.48	\$ (627,243)	(7.48)	\$ 84,503	1.01
Generation - Astoria	10,339,432	\$ 651,384	6.30	\$ (307,014)	(2.97)	\$ 344,370	3.33
Generation - Whitney	8,630,336	\$ 507,032	5.88	\$ (262,321)	(3.04)	\$ 244,711	2.84
Generation - Slate PV	11,522,081	\$ 308,907	2.68	\$ (233,474)	(2.03)	\$ 75,433	0.65
Generation - Slate BESS	-	\$ 257,280	-	\$ (166,339)	-	\$ 90,941	-
Supplemental - Fixed	-	\$ -	-	\$ -	-	\$ -	-
Supplemental - Variable	-	\$ -	-	\$ -	-	\$ -	-
CAISO Real-time Imbalance	(8,690,037)	\$ -	-	\$ -	-	\$ -	-
Total Loss Adjusted kWh	85,093,041	\$ 6,731,049	7.91	\$ (4,808,875)	(5.65)	\$ 1,922,174	2.26

	Energy kWh	Costs	Cents/kWh	Resource Credits	Cents/kWh	Net Cost/Credit	Cents/kWh
CAISO Load	85,093,041	\$ 3,385,946	3.98	-	-	\$ 3,385,946	3.98
Base Resource, incl WWD BOR	54,901,664	\$ 964,497	1.76	\$ (3,212,484)	(5.85)	\$ (2,247,987)	(4.09)
Renewables	30,491,849	\$ 1,489,570	4.89	\$ (802,809)	(2.63)	\$ 686,761	2.25
Lodi Energy Center	8,389,564	\$ 953,823	11.37	\$ (627,243)	(7.48)	\$ 326,580	3.89
Supplemental	-	\$ -	-	\$ -	-	\$ -	-
RA & RECs	-	\$ 1,000,279	-	\$ (166,339)	-	\$ 833,940	-
Resource Subtotal	93,783,077	\$ 4,408,170	4.70	\$ (4,808,875)	(5.13)	\$ (400,706)	(0.43)
Net Portfolio	85,093,041	\$ -	-	\$ -	-	\$ 2,985,240	3.51

Percent of Load Covered

110%



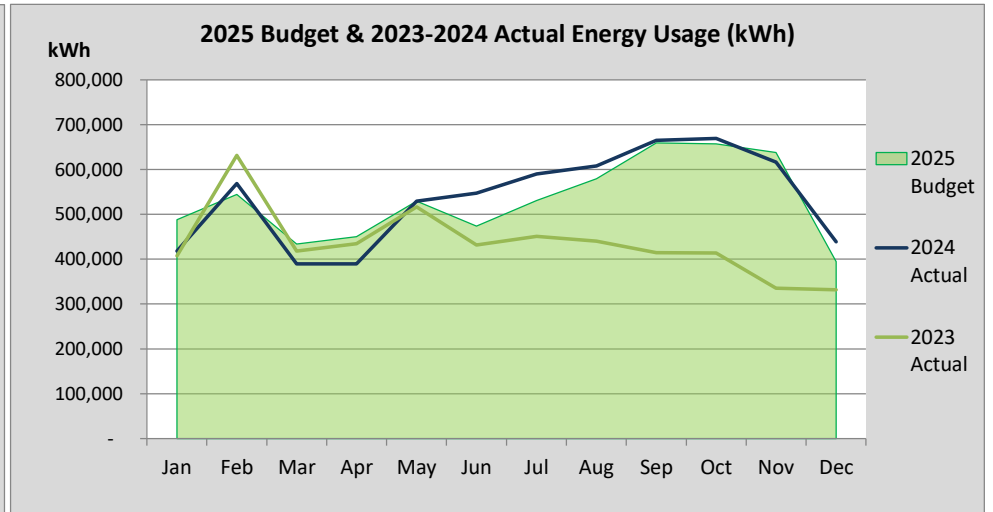
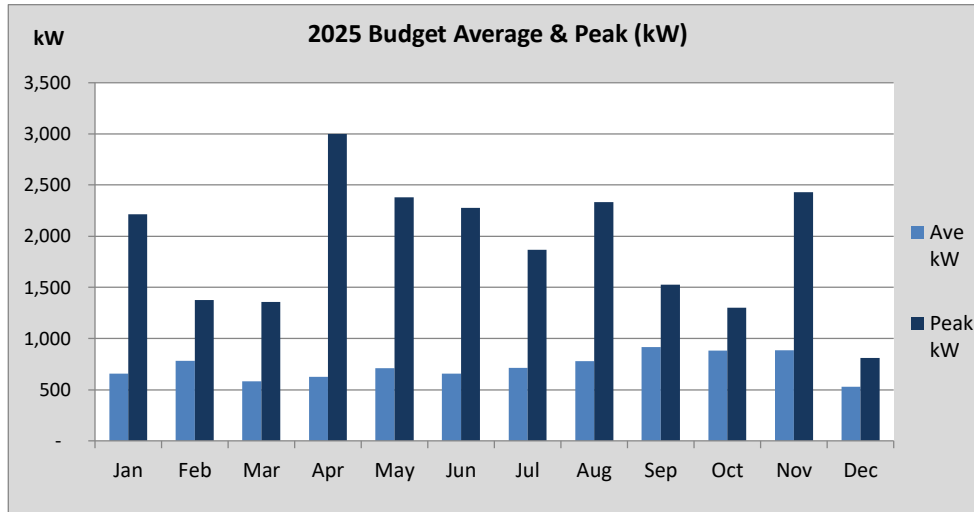
Power and Water Resources Pooling Authority

Energy Summary, Metered kWh

Zone 7

2025 Budget Summary - Average

	2025 Budget			2024 Actual			2023 Actual			Year-Over-Year Comparison, 2023 v 2022		
	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh	Peak kW	Ave kW	Load kWh
Jan	2,215	656	488,000	1,605	561	417,604	2,204	548	407,589	38%	17%	17%
Feb	1,375	782	544,000	1,906	817	568,854	2,506	907	631,504	-28%	-4%	-4%
Mar	1,357	583	434,000	1,878	524	389,520	2,265	563	418,030	-28%	11%	11%
Apr	2,998	625	450,000	1,846	541	389,538	2,010	604	434,660	62%	16%	16%
May	2,378	711	529,000	1,468	720	529,122	1,994	694	516,125	62%	-1%	0%
Jun	2,277	658	474,000	1,578	760	547,108	2,030	599	431,576	44%	-13%	-13%
Jul	1,868	714	531,000	1,568	793	590,196	2,129	606	451,061	19%	-10%	-10%
Aug	2,332	778	579,000	1,662	817	607,977	1,937	592	440,175	40%	-5%	-5%
Sep	1,528	915	659,000	1,541	923	664,800	1,943	576	414,395	-1%	-1%	-1%
Oct	1,299	883	657,000	1,323	899	669,000	2,014	556	413,377	-2%	-2%	-2%
Nov	2,430	886	638,000	2,348	856	616,400	1,688	465	335,565	4%	4%	4%
Dec	811	530	394,000	904	590	438,800	1,480	446	331,921	-10%	-10%	-10%
2025			6,377,000			6,428,918			5,225,975			-1%



Power and Water Resources Pooling Authority

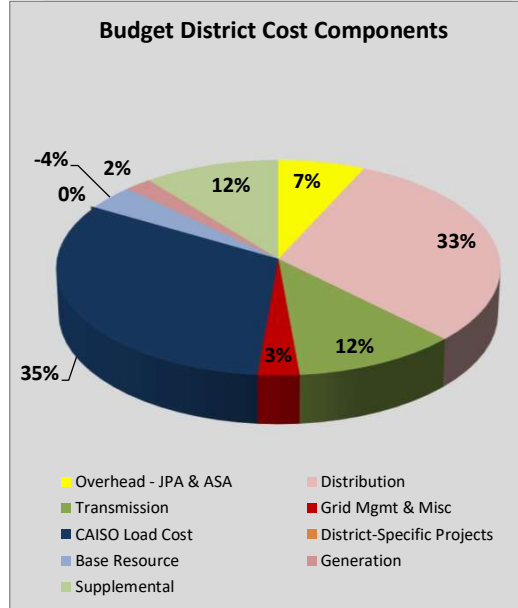
2025 Budget & 2024 Actual Annual Cost Summary

	2025 Budget	2024 Actual	Compare
Total Metered kWh	6,377,000	6,428,918	-1%
Overhead - JPA & ASA	\$ 70,128	\$ 70,035	0%
Distribution	\$ 314,009	\$ 326,885	-4%
Transmission	\$ 113,912	\$ 102,918	11%
Grid Mgmt & Misc	\$ 28,697	\$ 18,574	54%
CAISO Load Cost	\$ 327,984	\$ 264,021	24%
District-Specific Projects	\$ -	\$ -	0%
Base Resource	\$ (39,124)	\$ (33,498)	17%
Generation	\$ 21,574	\$ 37,860	-43%
Supplemental	\$ 109,788	\$ 17,768	518%
Total Costs	\$ 946,966	\$ 804,563	18%

2% Loss Adjustment

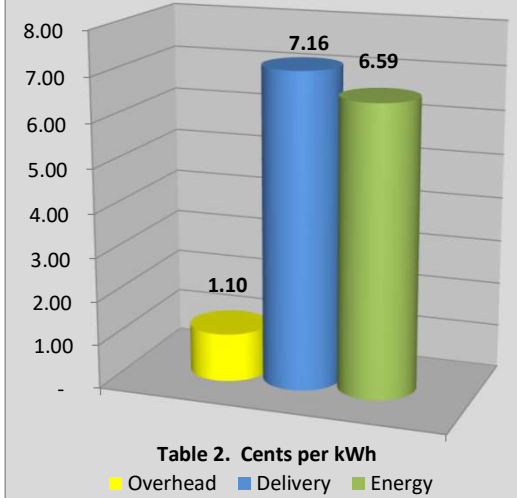
	2025 Budget	2024 Actual	Compare
Total Metered kWh	6,377,000	6,428,918	-1%
Overhead	1.10	1.09	1%
Delivery	7.16	6.97	3%
Energy	6.59	4.45	48%
Total Costs	14.85	12.51	19%

Zone 7



2025 Budget Summary - Average

Overhead, Delivery, & Energy Rates Cents per Metered kWh



2025 Annual Resource Portfolio

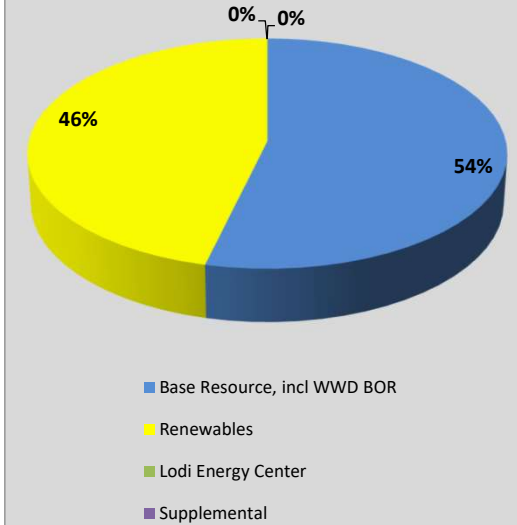
	Energy kWh	Costs	Cents/kWh	Resource Credits	Cents/kWh	Net Cost/Credit	Cents/kWh
CAISO Load	6,499,955	\$ 327,984	5.05	-	-	\$ 327,984	5.05
District Specific - Warm Springs	-	\$ -	-	\$ -	-	\$ -	-
District Specific - BOR Payback	-	\$ -	-	\$ -	-	\$ -	-
Base Resource	428,286	\$ 11,658	2.72	\$ (22,541)	(5.26)	\$ (10,883)	(2.54)
Base Resource Pooling	2,434,449	\$ 96,488	3.96	\$ (124,897)	(5.13)	\$ (28,409)	(1.17)
Generation - LEC	-	\$ -	-	\$ -	-	\$ -	-
Generation - Astoria	449,187	\$ 28,299	6.30	\$ (13,338)	(2.97)	\$ 14,961	3.33
Generation - Whitney	575,292	\$ 33,798	5.88	\$ (17,486)	(3.04)	\$ 16,312	2.84
Generation - Slate PV	1,438,387	\$ 38,563	2.68	\$ (49,912)	(3.47)	\$ (11,349)	(0.79)
Generation - Slate BESS	-	\$ -	-	\$ -	-	\$ -	-
Supplemental - Fixed	-	\$ -	-	\$ -	-	\$ -	-
Supplemental - Variable	-	\$ -	-	\$ -	-	\$ -	-
CAISO Real-time Imbalance	1,174,353	-	-	-	-	-	-
Total Loss Adjusted kWh	6,499,955	\$ 536,791	8.26	\$ (228,174)	(3.51)	\$ 308,616	4.75

	Energy kWh	Costs	Cents/kWh	Resource Credits	Cents/kWh	Net Cost/Credit	Cents/kWh
CAISO Load	6,499,955	\$ 327,984	5.05	-	-	\$ 327,984	5.05
Base Resource, incl WWD BOR	2,862,735	\$ 108,314	3.78	\$ (147,438)	(5.15)	\$ (39,124)	(1.37)
Renewables	2,462,867	\$ 102,310	4.15	\$ (80,736)	(3.28)	\$ 21,574	0.88
Lodi Energy Center	-	\$ -	-	\$ -	-	\$ -	-
Supplemental	-	\$ -	-	\$ -	-	\$ -	-
RA & RECs	-	\$ 109,788	-	\$ -	-	\$ 109,788	-
Resource Subtotal	5,325,602	\$ 320,412	6.02	\$ (228,174)	(4.28)	\$ 92,237	1.73
Net Portfolio	6,499,955	-	-	-	-	\$ 420,221	6.46

Percent of Load Covered

82%

Energy Resources - kWh



**Power & Water Resources Pooling
Authority**

Regular Agenda • Item 7.A

1. General Manager's Report - Strategy Session Report

What is Strategy and How is it Analyzed?

1. Strategy defines the most effective way to apply the capabilities of an enterprise to reach a desired set of goals and objectives.
2. The Strategy Analysis includes the following tasks:
 - A. Analyze Current State: Sets a baseline and context for change.
 - B. Define Future State: defines what parts of the enterprise need to change in order to meet those goals and objectives.
 - C. Assess Risks: understands the uncertainties and recommends actions to address risks where appropriate.
 - D. Define Change Strategy: assesses options for achieving the future state and recommends the highest value approach for reaching the future state including any transition states that may be required along the way.

Techniques for Strategy Analysis

1. Organizational Modelling: describes the roles, responsibilities, and reporting structures that exist within the current state organization.
2. Process Analysis: identifies opportunities to improve the current state.
3. Process Modeling: describes how work occurs within the current solution.
4. Risk Analysis and Management: identifies risks to the current state.
5. Vendor Assessment: determines whether any vendors that are part of the current state are adequately meeting commitments, or if any changes are needed.
6. Workshops: engage stakeholders to collaboratively describe the current state and their needs.

WHAT IS AN ELECTRIC UTILITY? (FUNCTIONAL ASPECT)

A proposed taxonomy separates an electric utility into six functionally-oriented components.

1. Administration
2. Compliance
3. Finance
4. Legal
5. Operations
6. Project Development

ANALYZE CURRENT STATE GOALS & OBJECTIVES

1. Eliminate ineffectual overlap of services between Business Units and vendors by implementing communication protocols to transmit systemic knowledge.
2. Expand the knowledge base and incorporate means to stay informed of the ever-changing regulations, new technologies and industry practices.
3. Maintain and pass-on the current and growing body of systemic knowledge through oral transmission, written materials, training activities and shared practices.
4. Promote expertise without causing informational siloes by enabling channels for the communication of systemic knowledge.
5. Take actions at the lowest level as permitted by clear lines of authority from the Board (via adequate training and accountability).
6. Pursue PWRPA's goals and objectives in the aggregate and not the parochial interests of a specific Business Unit or vendor.

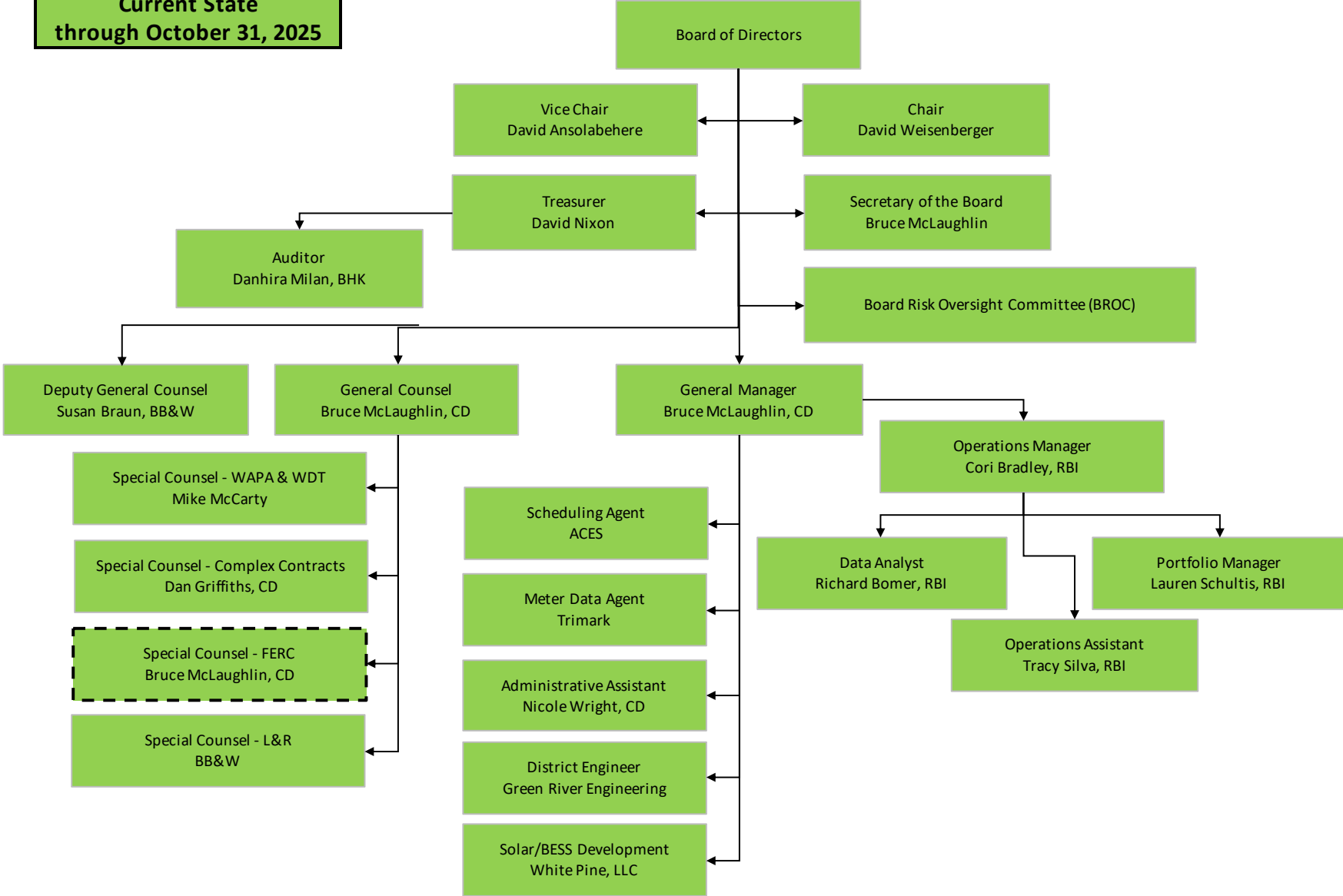
CURRENT STATE ISSUES

1. Key personnel, that have served PWRPA since its inception and are providing services across all Business Units, may be leaving within the next 1 to 4 years (contract expiration or retirement).
2. The current business model was formulated in 2004 and, in many respects:
 - 2.1. does not adequately promote capabilities to identify and capture opportunities presented by the ever-changing regulations, new technologies and industry practices;
 - 2.2. does not adequately promote effective communication between vendors;
 - 2.3. does not adequately distribute functional tasks to staff at the lowest level as permitted by clear lines of authority from the Board.

ANALYZE CURRENT STATE VENDORS

1. WHO ARE THEY?
2. WHAT DO THEY DO?
3. HOW DO THEY COORDINATE WITH OTHER VENDORS?

**Current State
through October 31, 2025**



FUTURE STATE

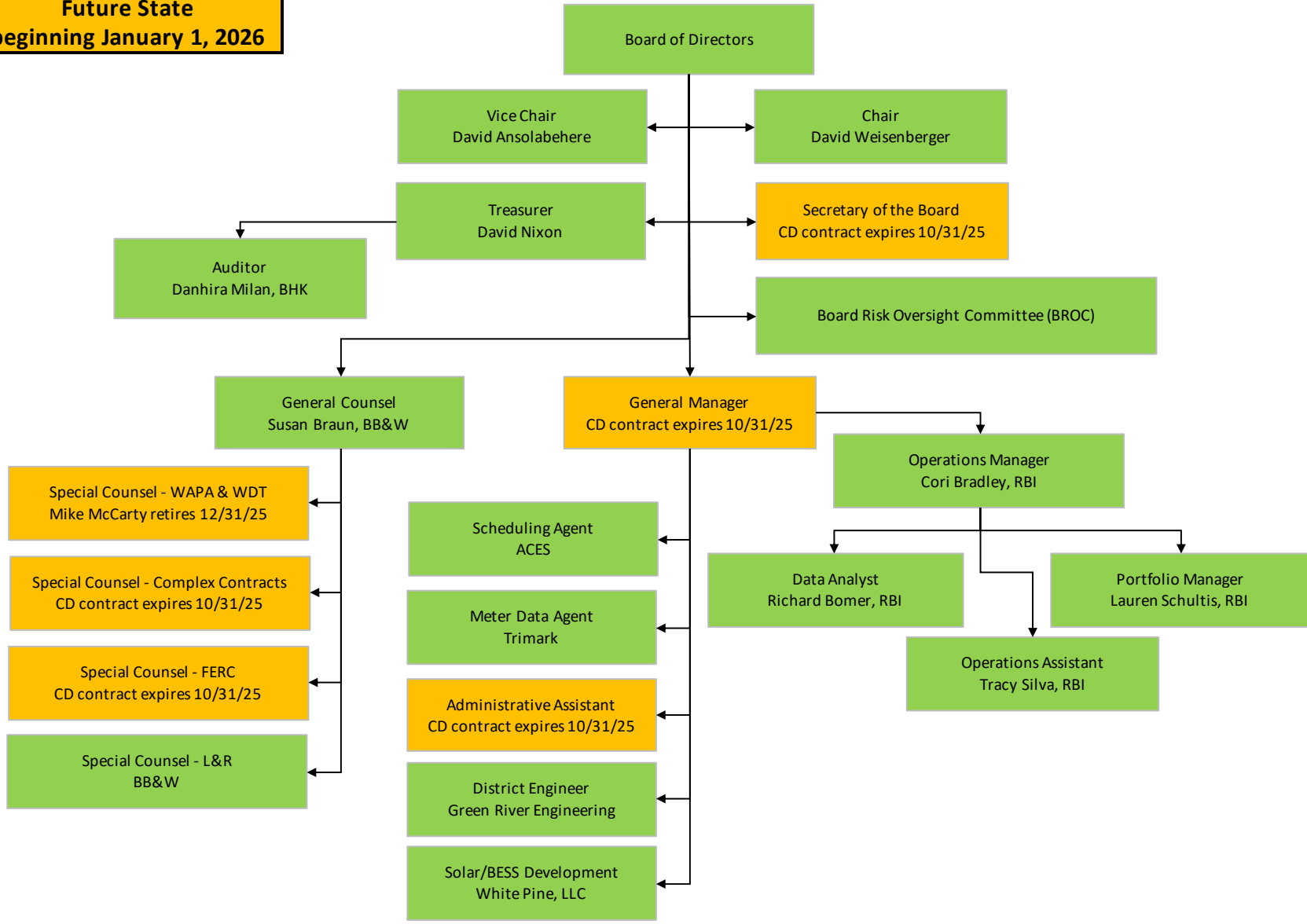
PROPOSED GOALS & OBJECTIVES

1. PWRPA performs all the functions of the 6 Business Units.
2. All Business Units have a Lead and a Back-up, are fully staffed with competent personnel and promote the integration of multiple vendors.
3. Business Units:
 - 3.1. group tasks together based on a shared purpose or areas of expertise;
 - 3.2. foster deeper and broader expertise and specialization to improve the knowledge available to the Board;
 - 3.3. are coordinated through strong, lateral connectivity (eliminating information siloes, promoting trust and communication);
 - 3.4. simultaneously reduce duplicative efforts, implement a defined process to transfer duties to new personnel progressively and provide for back-up of critical roles (supporting cost-effectiveness and business continuity);
 - 3.5. retain all essential systemic knowledge in key personnel, written materials, adopted policies and/or established practices;
 - 3.6. facilitate PWRPA's purpose of providing a cost-effective, reliable electricity supply;

FUTURE STATE PROPOSED VENDORS

1. WHO ARE THEY?
2. WHAT DO THEY DO?
3. HOW DO THEY COORDINATE WITH OTHER VENDORS?

**Future State
beginning January 1, 2026**



TRANSITION STATE CHANGE STRATEGY

1. Change Strategy: provides the plan to transition from the Current State to the Future State and achieve the desired business outcomes. This approach must be assessed to understand risks associated with the change.
 - 1.1. Current State Description: provides the context within which the work needs to be completed. It can be used to determine risks associated with the current state.
 - 1.2. Future State Description: determines risks associated with the future state.
 - 1.3. Identified Risks: These can come from previous business analysis experience, or based on expert opinion.
 - 1.4. Stakeholder Engagement: helps identify and assess the potential impact of internal (e.g., staffing changes) and external forces (e.g., cost of power, project development, regulatory changes).

**PROPOSAL FOR A
PROGRESSIVELY IMPLEMENTED
VENDOR CHANGE STRATEGY**

**Power & Water Resources Pooling
Authority**

Regular Agenda • Item 7.B

1. Operations Manager Report

Power and Water Resources Pooling Authority

October 2024 Update

Operations Manager Report

Possible Action

Rate Change (reduction) effective for September 2024 invoice.

Operations Staff Overview

1. Oct
 - a) 2025 Budget
 - b) WDT4 model
 - c) 2025 RA Strategy
2. Sept recap
 - a) WDT3 RY2024
 - b) 2025 RA Strategy
 - c) 2025 Budget work
 - d) Solar BTM project support

Operations Report:

1. Pre-Reconciliation
 - a) Actual data for Jan-August, Sept-December estimates.
 - b) Staff will discuss a rate reduction to lower over-funding to around \$2 Million.
 - TAC rates have come down
 - Other considerations are to lower Fixed Power and Energy rates

Table 1: 2024 Cash Flow

Cashflow Summary: January - December 2024							
Participant	Power Invoice	Power & Ops Costs	P3	Direct Consulting, Prior Period, *C&T	Change in Reserve Estimate	Total Costs	Over/(Under) Funded
Arvin-Edison	\$ 11,824,870	\$ 10,317,955	\$ 294,062	\$ (9,996)	\$ 79,341	\$ 10,681,362	\$ 1,143,508
Banta-Carbona	\$ 1,842,198	\$ 1,657,564	\$ 47,241	\$ (1,771)	\$ (9,680)	\$ 1,693,353	\$ 148,846
Byron-Bethany	\$ 402,230	\$ 393,547	\$ 11,216	\$ (16,229)	\$ (223)	\$ 388,310	\$ 13,919
Cawelo	\$ 2,143,883	\$ 1,914,832	\$ 54,573	\$ (148)	\$ (3,560)	\$ 1,965,697	\$ 178,186
Glenn-Colusa	\$ 1,209,973	\$ 1,056,341	\$ 30,106	\$ (57,877)	\$ (6,037)	\$ 1,022,533	\$ 187,441
James	\$ 429,975	\$ 394,516	\$ 11,244	\$ (563)	\$ (139)	\$ 405,059	\$ 24,917
Lower Tule	\$ 1,242,719	\$ 1,073,650	\$ 30,599	\$ (257)	\$ (11,451)	\$ 1,092,541	\$ 150,178
Princeton	\$ 589,273	\$ 500,935	\$ 14,277	\$ 319	\$ 2,569	\$ 518,099	\$ 71,174
RD108	\$ 431,709	\$ 389,764	\$ 11,108	\$ (20,754)	\$ (14,879)	\$ 365,240	\$ 66,469
Santa Clara	\$ 2,791,923	\$ 2,415,167	\$ 68,832	\$ 11,185	\$ (23,353)	\$ 2,471,831	\$ 320,092
Sonoma	\$ 4,090,843	\$ 3,373,433	\$ 96,143	\$ (2,617)	\$ (30,047)	\$ 3,436,912	\$ 653,931
West Stan	\$ 1,589,188	\$ 1,130,507	\$ 32,219	\$ (2,075)	\$ (19,510)	\$ 1,141,142	\$ 448,046
Westlands	\$ 8,938,010	\$ 8,144,372	\$ 232,115	\$ (29,777)	\$ 53,273	\$ 8,399,983	\$ 538,027
Zone 7	\$ 1,024,689	\$ 804,563	\$ 22,930	\$ 789	\$ (16,303)	\$ 811,979	\$ 212,710
PWRPA	\$ 38,551,484	\$ 33,567,148	\$ 956,664	\$ (129,771)	\$ (0)	\$ 34,394,041	\$ 4,157,444

** Some districts transfer C&T revenue to help meet power & RPS needs.

Power and Water Resources Pooling Authority
October 2024 Update
Operations Manager Report

Table 2: 2024 Cost of Service

Cost of Service Summary: January - December 2024					
Participant	Metered Energy (kWh)	Power & Ops Costs	Cap & Trade Revenue	Net Cost of Service	Composite Rate, (cent/kWh)
Arvin-Edison	103,438,704	\$ 10,317,955	\$ (710,033)	\$ 9,607,922	\$ 9.29
Banta-Carbona	17,052,661	\$ 1,657,564	\$ (104,123)	\$ 1,553,441	\$ 9.11
Byron-Bethany	2,906,818	\$ 393,547	\$ (16,052)	\$ 377,495	\$ 12.99
Cawelo	17,283,509	\$ 1,914,832	\$ (83,168)	\$ 1,831,664	\$ 10.60
Glenn-Colusa	11,268,563	\$ 1,056,341	\$ (58,314)	\$ 998,027	\$ 8.86
James	2,669,405	\$ 394,516	\$ (19,509)	\$ 375,007	\$ 14.05
Lower Tule	10,002,958	\$ 1,073,650	\$ (55,470)	\$ 1,018,180	\$ 10.18
Princeton	4,254,032	\$ 500,935	\$ (16,236)	\$ 484,699	\$ 11.39
RD108	2,731,624	\$ 389,764	\$ (20,900)	\$ 368,864	\$ 13.50
Santa Clara	20,902,985	\$ 2,415,167	\$ (133,293)	\$ 2,281,874	\$ 10.92
Sonoma	34,624,380	\$ 3,373,433	\$ (215,438)	\$ 3,157,995	\$ 9.12
West Stan	13,320,257	\$ 1,130,507	\$ (100,354)	\$ 1,030,153	\$ 7.73
Westlands	56,849,366	\$ 8,144,372	\$ (785,292)	\$ 7,359,080	\$ 12.94
Zone 7	6,468,219	\$ 804,563	\$ (44,542)	\$ 760,021	\$ 11.75
TOTAL	303,773,481	\$ 33,567,148	\$ (2,362,725)	\$ 31,204,423	\$ 10.27

2. August operations
 - a) Energy served is same as budget for month, 8% below for the year.
 - b) Load averaged 55MW, 12MW below last month
 - c) Average schedule deviation of 3MW for an estimated cost of \$16,000.
3. Pricing
 - a) Average monthly prices:

Table 3: Average monthly cost and ISO revenue rates

	Cost	Revenue
BR	\$ 16.10	\$ (42.43)
Displacement	\$ 16.10	\$ (44.29)
WWD BOR	\$ -	\$ (42.90)
Whitney Point	\$ 58.75	\$ (20.54)
Astoria	\$ 63.00	\$ (23.03)
Slate	\$ 26.81	\$ (28.37)
*Lodi	\$ 94.38	\$ (62.43)
Market		

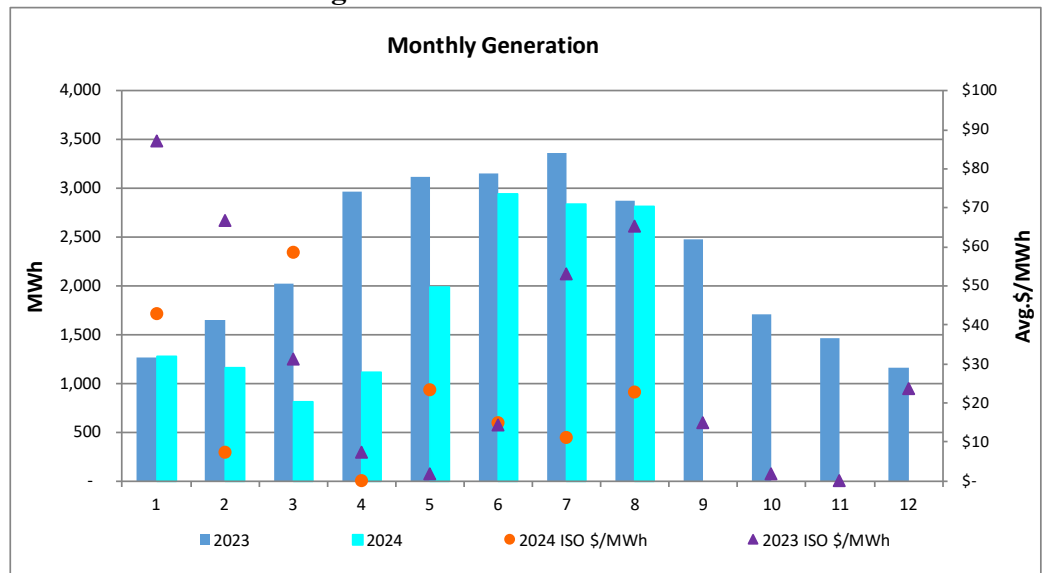
**Lodi is energy only (no debt)*

Power and Water Resources Pooling Authority
October 2024 Update
Operations Manager Report

Generator Reports

1. Astoria Solar
 - a) Generation
 - 2,811 MWh, 38% capacity factor
 - Net credit \$94,000 or \$34 /MWh
 - Generation output back to normal

Figure 1: Astoria Generation



- Similar trend of negative pricing to last year

Table 4: Astoria pricing summary

August 2024 - Pricing Analysis, Rates in \$/MWh		2024	2023
Negatively Priced Intervals (5min) w/ Generation	Count	169	45
	Total MWh	119	30
	Average LMP	\$ (2.70)	\$ (12.46)
	Maximum LMP	\$ (0.00)	\$ (0.05)
	Minimum LMP	\$ (11.37)	\$ (21.13)
Positively Priced Intervals (5min) w/ Generation	Count	4,702	4,786
	Total MWh	2,691	2,848
	Average LMP	\$ 30.58	\$ 49.32
	Maximum LMP	\$ 405.23	\$ 1,000.00
	Minimum LMP	\$ 0.00	\$ 1.17

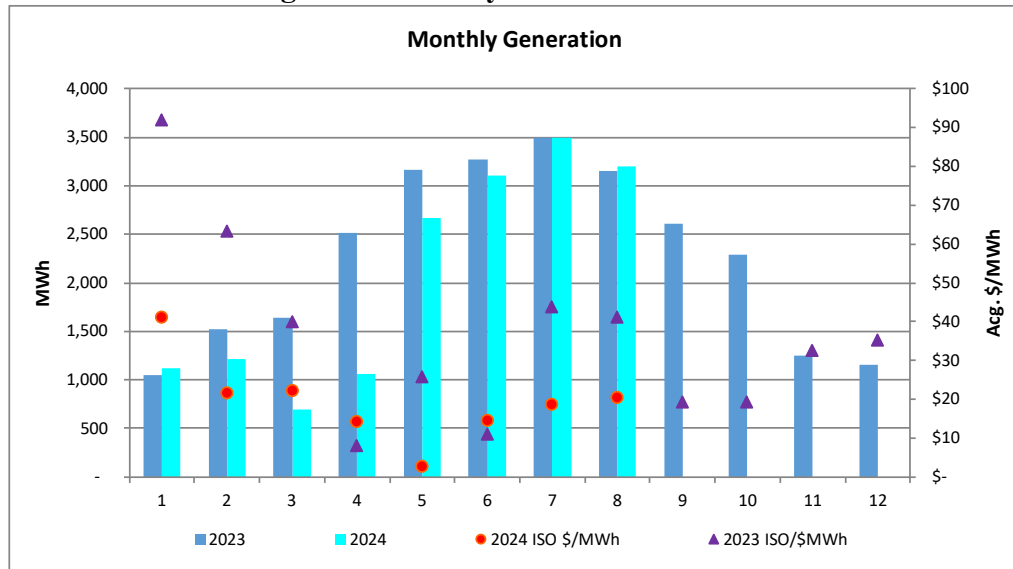
Power and Water Resources Pooling Authority
October 2024 Update
Operations Manager Report

2. Whitney Point Solar

a) Generation

- 3,205 MWh, 39% capacity factor
- Net credit \$99,000, or \$31 /MWh
- Generator output

Figure 2: Whitney Point Generation



- Negative Pricing:

Table 5: Whitney Point pricing summary

August 2024 - Pricing Analysis, Rates in \$/MM		2024	2023
Negatively Priced Intervals (5min) w/ Generation	Count	951	264
	Total MWh	732	231
	Average LMP	\$ (11.90)	\$ (7.75)
	Maximum LMP	\$ (0.00)	\$ (0.30)
	Minimum LMP	\$ (53.69)	\$ (29.04)
Positively Priced Intervals (5min) w/ Generation	Count	3,933	4,621
	Total MWh	2,473	2,922
	Average LMP	\$ 31.55	\$ 64.20
	Maximum LMP	\$ 592.31	\$ 2,000.00
	Minimum LMP	\$ 0.13	\$ 0.07

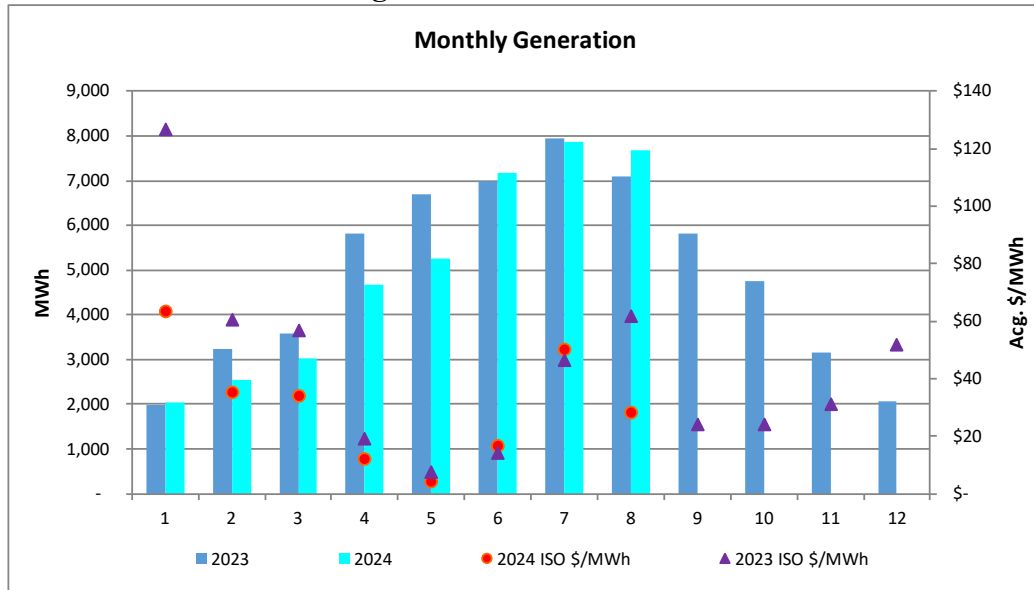
Power and Water Resources Pooling Authority
October 2024 Update
Operations Manager Report

3. Slate Solar + Battery

a) Generation

- 7,677 MWh, 40% capacity factor
- Net credit of \$658,000, or 85 /MWh
- Generation overview

Figure 3: Slate Generation



- Pricing review:

Table 6: Slate pricing summary

August 2024 - Pricing Analysis, Rates in \$/MWh		2024	2023
Negatively Priced Intervals (5min) w/ Generation	Count	42	114
	Total MWh	78	194
	Average LMP	\$ (3.04)	\$ (6.92)
	Maximum LMP	\$ (0.01)	\$ (0.10)
	Minimum LMP	\$ (8.12)	\$ (17.60)
Positively Priced Intervals (5min) w/ Generation	Count	5,797	5,533
	Total MWh	7,599	6,909
	Average LMP	\$ 30.50	\$ 45.92
	Maximum LMP	\$ 120.63	\$ 1,000.00
	Minimum LMP	\$ 0.01	\$ 0.10

Power and Water Resources Pooling Authority
October 2024 Update
Operations Manager Report

4. Lodi Energy Center

a) Generation

- 1,473 MWh, 25% capacity factor
- Net cost of \$32,000, or 22 /MWh
- Run time: 13 days for the month, 18 uneconomic
- Staff activity:
 - FX upgraded: project might be 5% more due to increases in materials (by time we get funding)
 - Hydrogen: Presentation on current economics

Power Planning & Regulatory

1. Power Net Short

- a) WAPA’s current forecast is Sept 1, 2024.
- b) Staff looking at the reduction of forward power prices and could consider purchasing off-peak power for 2025.

Table 7: On- and Off-peak Power Net Short

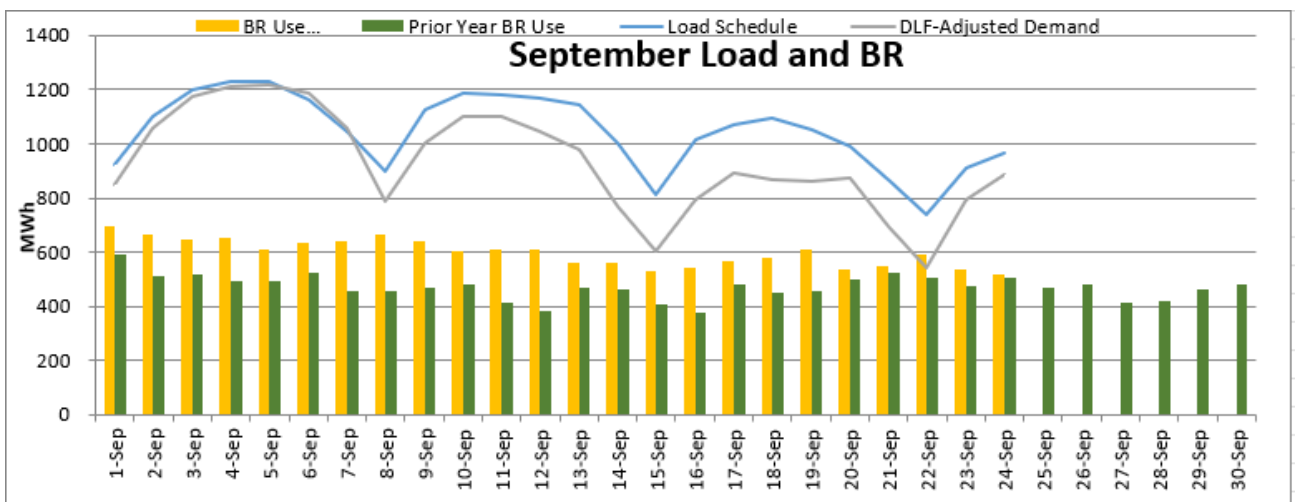
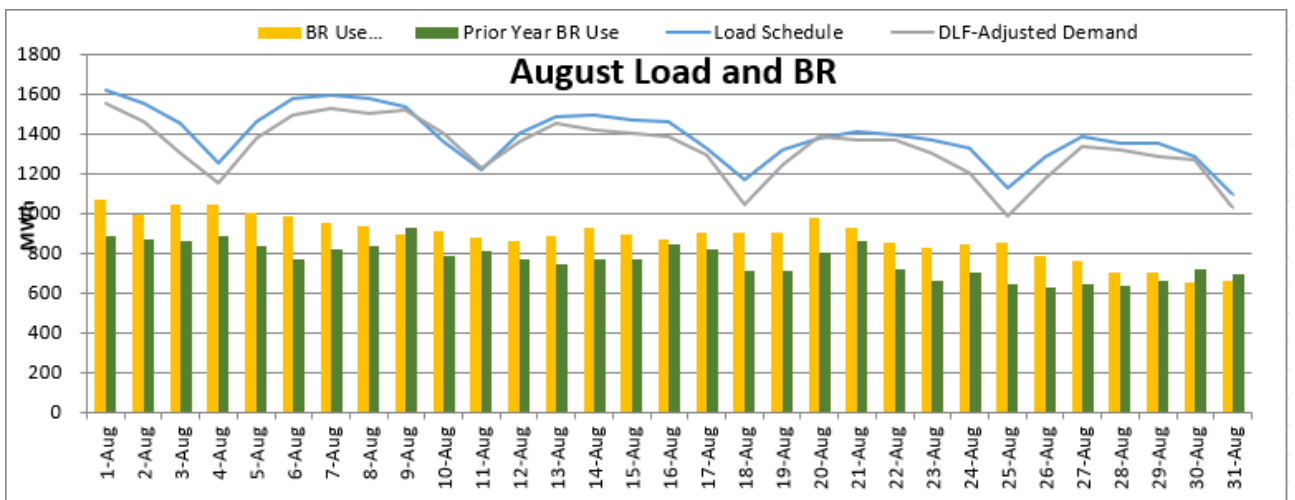
September 2024 NSP															
ON-PEAK	Demand, MW			Resources, MW			Net Long/(Short), MW			RMP	Net (Short)/Long based on RMP			9/4/2024 Forward Mkt	Change from last NSP
	Wet	Average	Dry	Wet	Average	Dry	Wet	Average	Dry		Wet	Average	Dry		
	9/1/2024	39.3	46.1	55.2	65.6	56.1	55.0	26.3	9.9		(0.2)	100%	26.3		
10/1/2024	31.5	37.9	48.4	59.3	39.6	35.1	27.7	1.7	(13.3)	100%	27.7	1.7	(13.3)	\$ 38.66	\$ (6.32)
11/1/2024	21.2	23.3	25.0	68.1	25.0	19.5	46.9	1.7	(5.5)	90%	49.0	4.0	(3.0)	\$ 49.97	\$ (6.91)
12/1/2024	13.0	12.8	16.2	70.1	16.7	14.6	57.1	3.9	(1.6)	90%	58.4	5.2	(0.0)	\$ 75.16	\$ (1.97)
1/1/2025	14.2	14.7	17.6	63.6	20.4	20.4	49.4	5.8	2.8	70%	53.7	10.2	8.1	\$ 80.31	\$ (4.46)
2/1/2025	21.4	24.3	27.9	60.9	35.9	44.5	39.5	11.6	16.6	70%	45.9	18.9	25.0	\$ 63.23	\$ (4.58)
3/1/2025	23.5	26.2	35.6	61.0	43.0	48.4	37.5	16.8	12.9	70%	44.6	24.7	23.5	\$ 36.20	\$ (0.89)
4/1/2025	35.0	48.1	66.7	57.7	58.4	66.2	22.6	10.3	(0.6)	50%	40.2	34.3	32.8	\$ 37.37	\$ (0.35)
5/1/2025	53.0	71.7	97.4	60.9	63.0	72.7	7.9	(8.7)	(24.7)	50%	34.4	27.2	24.0	\$ 30.32	\$ 0.79
6/1/2025	61.2	77.5	101.9	59.1	68.5	64.7	(2.1)	(8.9)	(37.2)	50%	28.5	29.8	13.7	\$ 37.09	\$ (0.80)
7/1/2025	65.5	78.5	101.1	60.8	64.8	72.0	(4.7)	(13.7)	(29.1)	50%	28.1	25.6	21.4	\$ 58.11	\$ (6.06)
8/1/2025	53.2	63.5	82.4	63.3	65.9	65.9	10.1	2.4	(16.5)	50%	36.7	34.2	24.7	\$ 72.56	\$ (8.73)
9/1/2025	38.6	48.5	64.2	70.5	64.9	55.1	31.9	16.4	(9.1)	50%	51.2	40.7	23.0	\$ 56.62	\$ (10.72)
10/1/2025	31.5	39.7	53.5	43.7	42.2	38.5	12.2	2.6	(15.0)	50%	28.0	22.4	11.8	\$ 48.20	\$ (7.37)
11/1/2025	20.2	23.2	25.8	37.4	33.6	29.6	17.2	10.4	3.8	50%	27.3	22.0	16.7	\$ 64.28	\$ (3.36)
12/1/2025	13.3	13.3	16.7	54.9	33.6	17.6	41.6	20.3	0.9	50%	48.3	27.0	9.2	\$ 92.01	\$ (5.97)

September 2024 NSP															
Off-Peak	Demand, MW			Resources, MW			Net Long/(Short), MW			RMP	Net (Short)/Long based on RMP			9/4/2024 Forward Mkt	Change from last NSP
	Wet	Average	Dry	Wet	Average	Dry	Wet	Average	Dry		Wet	Average	Dry		
	9/1/2024	34.7	40.1	46.7	41.8	33.9	33.1	7.0	(6.2)		(13.6)	100%	7.0		
10/1/2024	26.1	30.4	37.0	45.8	25.0	20.2	19.7	(5.4)	(16.9)	100%	19.7	(5.4)	(16.9)	\$ 38.06	\$ (6.88)
11/1/2024	18.5	19.8	20.5	31.5	8.6	5.7	13.0	(11.2)	(14.8)	90%	14.8	(9.2)	(12.7)	\$ 48.63	\$ (4.06)
12/1/2024	12.9	12.8	15.9	22.4	5.2	4.5	9.5	(7.6)	(11.4)	90%	10.8	(6.3)	(9.8)	\$ 67.89	\$ (2.55)
1/1/2025	12.2	12.7	15.0	33.9	9.3	9.3	21.7	(3.4)	(5.8)	70%	25.4	0.4	(1.2)	\$ 67.51	\$ (1.82)
2/1/2025	18.8	21.5	24.9	42.3	19.9	27.5	23.6	(1.6)	2.7	70%	29.2	4.8	10.1	\$ 61.80	\$ (3.73)
3/1/2025	19.4	22.0	29.7	38.8	22.9	27.7	19.4	0.9	(2.1)	70%	25.2	7.5	6.9	\$ 44.54	\$ (0.65)
4/1/2025	25.4	35.8	50.5	32.2	32.9	39.3	6.9	(3.0)	(11.1)	50%	19.6	14.9	14.1	\$ 40.64	\$ (2.17)
5/1/2025	42.5	57.5	77.9	44.9	47.3	58.3	2.4	(10.1)	(19.6)	50%	23.7	18.6	19.3	\$ 32.21	\$ (5.78)
6/1/2025	58.0	73.8	97.3	50.8	65.3	59.4	(7.2)	(8.5)	(37.9)	50%	21.8	28.4	10.7	\$ 42.05	\$ (0.35)
7/1/2025	54.1	64.9	83.7	52.8	58.9	69.7	(1.3)	(6.1)	(13.9)	50%	25.8	26.4	27.9	\$ 49.32	\$ (3.90)
8/1/2025	47.0	55.8	71.9	63.1	67.6	67.6	16.1	11.8	(4.3)	50%	39.6	39.7	31.6	\$ 59.33	\$ (5.19)
9/1/2025	34.4	41.9	54.2	42.2	37.6	29.5	7.8	(4.3)	(24.7)	50%	25.0	16.7	2.4	\$ 53.30	\$ (6.54)
10/1/2025	26.2	31.2	40.5	29.0	27.4	23.5	2.8	(3.8)	(17.0)	50%	15.9	11.8	3.3	\$ 50.12	\$ (3.24)
11/1/2025	17.8	19.8	21.4	15.1	13.1	11.0	(2.7)	(6.7)	(10.4)	50%	6.2	3.2	0.3	\$ 64.06	\$ (1.88)
12/1/2025	13.3	13.3	16.5	18.8	12.0	6.8	5.6	(1.3)	(9.7)	50%	12.2	5.3	(1.5)	\$ 85.20	\$ (4.69)

Power and Water Resources Pooling Authority
October 2024 Update
Operations Manager Report

2. Base Resource:
 - a) Staff activity:
 - b) More Extended Day-ahead Market (EDAM) meetings. Changes will formally allow BR to count for RA. Changes how we schedule BR. This could eliminate the Displacement Program.
 - c) Covered 67% of load for August and 66% of September so far

Figure 4: Monthly BR and Load



Power and Water Resources Pooling Authority
October 2024 Update
Operations Manager Report

3. Regulatory Compliance

a) Resource Adequacy

- i. Staff will present 2025 strategy to the Board.
- ii. Base Resource no longer has Acquired Resource status with the CAISO, and we did not get our full allocation of Import Rights (12 out of 115MW). Therefore, we will need to procure import rights to count this Resource as RA.
- iii. Working in getting LTRID Hydro registered for RA, not sure it will be granted to 2025.
- iv. Calendar strip of RA is \$27 kW-month (driven by Summer prices)

b) Renewable Portfolio Standard (RPS)

- i. CP4 retail sales updated for BTM resources at SCV.

c) CAISO interconnection project participation

- i. Cluster 15 new process to allow Commercial Interest (load serving entities count) to support projects seeking CAISO interconnection.
- ii. Helps CAISO narrow down over 400 projects to about 150% of available transmission.
- iii. Staff registering to participate (nominations in December 2024)

**Power & Water Resources Pooling
Authority**

Regular Agenda • Item 7.C

1. Valley Clean Infrastructure Plan.

Valley Clean Infrastructure Plan (VCIP)

A Public Policy Institute of California (PPIC) report states that under the Sustainable Groundwater Management Act (SGMA), average annual water supplies are expected to decline by [roughly 20% by 2040](#), but water supply may be further impacted by climate change. Due to this unpredictable water supply, the PPIC estimates between 500,000 and 900,000 acres of farmland may need to be fallowed in the San Joaquin Valley.

The Valley Clean Infrastructure Plan (VCIP) is a development program proposed by Golden State Clean Energy (GSCE), working with Westlands Water District, to repurpose up to 130,000 acres of drainage-impaired and other agricultural lands for solar generation, energy storage, and electric transmission facilities. Upon completion, VCIP would deliver 20 gigawatts (GW) of clean energy. At full build-out, VCIP could provide up to one-sixth of California's electricity requirements in 2035 and up to one-tenth of its requirements in 2050.

The VCIP lists several benefits of building solar and energy storage on agricultural lands:

- Bolsters both the agriculture and renewable energy industries through economic growth and diversity with alternative revenue and job generation. It would create approximately 3,000 full-time jobs during the construction and development phase for at least 10 years and 500 permanent jobs.
- Facilitates SGMA implementation and reduced demand for groundwater/mitigate risk of subsidence.
- Addresses groundwater pumping restrictions and the chronic shortage of surface water by redirecting available water supplies to other productive agricultural land.
- Provides low-impact locations for utility-scale solar that may otherwise occur on lands with high habitat value for protected wildlife species.
- Water management and efficiency generated by the VCIP will be used to support farming operations and preserve farming opportunities for future generations.
- Helps to implement the State's Global Warming Solutions Act of 2006 (AB 32) and SB 32 (2016) by facilitating the development of 20 GW of renewable energy to help California achieve its 100% renewable energy goal by the year 2045.

Westlands serves as the CEQA lead agency for environmental review of the proposed VCIP and District-owned land is targeted for development under VCIP. GSCE is a leader in renewable energy infrastructure and development across California. GSCE's principals previously led the master plan for the Westlands Solar Park project located in the Kings County portion of Westlands Water District. The successful project repurposed 20,000 acres of agricultural land (both Westlands-owned and privately-owned) for solar, battery storage and privately developed transmission infrastructure.

PROJECT SUMMARY

The VCIP consists of an “Energy Resource Plan” and an “Infrastructure Plan” as described below.

Energy Resource Plan

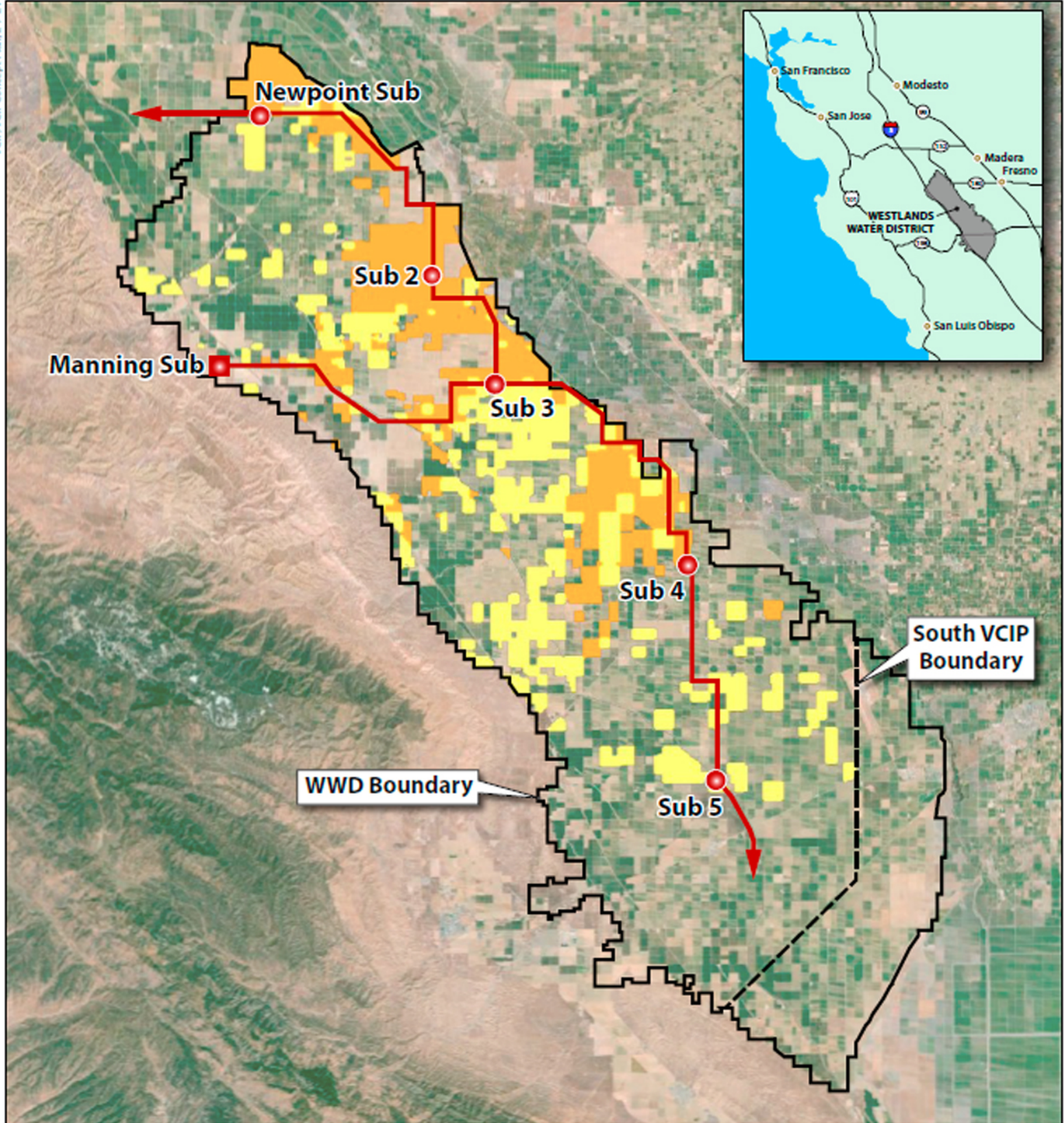
The VCIP Energy Resource Plan is a master plan for clean energy development in the form of: 1) solar photovoltaic (PV) generating facilities, and 2) stand-alone energy storage facilities, both of which would be developed within defined “Development Focus Areas” (DFAs) consisting of District-owned land and private lands of participating landowners located within the Fresno County portion of the Westlands Water District service area. It is anticipated that the DFAs would be built out over a 10-year period.

- 1. Solar PV Generating Facilities.** Individual solar facilities would range in size from 100 to 1,150 MW, with a typical facility having a generating capacity of 250 MW on about 1,600 acres. Each solar facility would include an Operations and Maintenance (O&M) facility, and an onsite substation which would convey the solar generation to a gen-tie line (described below). A typical solar facility would include a battery energy storage component with a storage capacity equivalent to the generating capacity of the solar facility. Some solar facilities may be constructed without an integrated battery storage component.
- 2. Energy Storage Facilities.** The VCIP also contemplates a series of stand-alone energy storage facilities which would operate independently of solar generation facilities. It is anticipated that the storage facilities would range in capacity from 100 MW to 1,150 MW, with a typical facility having a capacity of 250 MW. The main storage technology would likely consist of lithium-ion batteries, but other forms of storage could also be utilized. It is anticipated that the stand-alone storage facilities would be located near the VCIP collection substations (described below) in order to minimize gen-tie line length.

Infrastructure Plan

The VCIP Infrastructure Plan includes the following supporting elements for conveyance of solar generation to the state’s load centers: 1) gen-tie lines, 2) collection substations, 3) connector transmission lines, and 4) delivery transmission lines, as follows:

- 1. Gen-Tie Lines.** Each solar PV generating facility and stand-alone energy storage facility would be served by a 230-kV or 500-kV generation-interconnection tie-line (gen-tie line) which would convey the generated power to one of five 500/230-kV collection substations within VCIP.
- 2. Collection Substations.** The Infrastructure Plan includes five collection substations which would be distributed from north to south along the VCIP connector transmission corridor (described below). These 500/230-kV substations would serve as collection points for power generated in the surrounding DFAs as received from the gen-tie network and would provide interconnection to the state’s power grid.
- 3. Connector Transmission Lines within VCIP.** The five collection substations within VCIP would be connected by a backbone 500-kV transmission corridor running through the eastern portion of the District in a generally north-south direction.
- 4. Delivery Transmission Lines Outside VCIP.** In order to deliver VCIP renewable generation to load centers in northern and southern California, new bulk delivery transmission lines would be needed. These 500-kV transmission lines would be subject to the state’s transmission planning and approval processes and are anticipated to be constructed, owned, and operated by public utilities, government utilities, or merchant transmission owners.



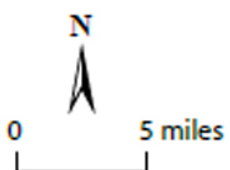
LEGEND

Development Focus Areas

- WWD-Owned Land
- Private Land

Infrastructure

- Connector Transmission Lines
- Collection Substations



**Power & Water Resources Pooling
Authority**

Regular Agenda • Item 7.E

1. Resolution 24-10-11 *2025 Meeting Dates*.

Power and Water Resources Pooling Authority
October 2, 2024 Regular Board Meeting
Agenda Item 7.E

Action Required

Adopt Resolution 24-10-11 to set the meeting dates for 2025.

Discussion

In 2025, we propose to continue holding Regular Board meetings on the first Wednesday of every other month (February, April, June, August, October, December). The only known conflict with this schedule is the ACWA Conference scheduled for the first week of December. Therefore, the PWRPA 2025 schedule shown below proposes Monday, December 8.

Proposed Date	Typical recurring issues
Wednesday, February 5	2025 issue list and tasks
Wednesday, April 2	Exhibit B & C for Voting Shares, rate review
Wednesday, June 4	Annual Audit, Power Source Disclosure, rate review
Wednesday, August 6	Reconciliation, WMP update, rate review
Wednesday, October 1	Budget look, Meeting Dates, Power Content Label, rate review
Monday, December 8	Budget & Pro Forma Rates, Officers, Consultant contracts as required

**Power & Water Resources Pooling Authority
Resolution 24-10-11**

SETTING THE REGULAR MEETING DATES FOR 2025

WHEREAS, the Power and Water Resources Pooling Authority (“PWRPA”) was created by a Joint Powers Agreement (“JPA”) to, among other things, acquire, construct, maintain, operate, and finance water and energy related projects; and

WHEREAS, JPA Section 3.10.1 provides that the Board may provide for the holding of regular meetings at intervals more frequently than annually; and

WHEREAS, JPA Section 3.10.1 requires that the date, hour, and place of each regular meeting shall be fixed by an action of the Board.

NOW, THEREFORE, BE IT RESOLVED that the Board hereby:

1. Approves the 2025 Regular Meeting Schedule, appended hereto as Attachment A.

PASSED AND ADOPTED by the Pooling Authority Board of Directors this 2nd day of October, 2024, by the following vote on roll call:

AYES	Arvin-Edison WSD, Banta Carbona ID, Byron Bethany ID, Cawelo Water District, Glenn-Colusa ID, James ID, Lower Tule River ID, Princeton/Provident ID, Santa Clara Valley WD, Sonoma County Water Agency, West Stanislaus ID, Westlands Water District, Zone 7 WA (100.0% voting shares)
NOES	
ABSENT	

David Weisenberger
Chairman

Attest by: Bruce McLaughlin
Secretary

Attachment A to Resolution 24-10-11

Time and Place of Regular Meetings in 2025

The Regular Board meetings shall occur at 9:00 AM on the first Wednesday of the following months, except as provided below.

- (a) February 5**
- (b) April 2**
- (c) June 4 (Cawelo Water District)**
- (d) August 6**
- (e) October 1**
- (f) December 8 (Monday)**

Unless otherwise specially noticed, the Regular Board meetings shall be held at the Banta-Carbona Irrigation District headquarters, 3514 W. Lehman Road, Tracy, CA 95304.