

2023-24 Annual Report



Southern California Public Power Authority

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ABOUT SCPPA

Who We Are

The Southern California Public Power Authority (SCPPA) was formed in 1980 as a not-for-profit joint powers agency whose members include the cities of Anaheim, Azusa, Banning, Burbank, Cerritos, Colton, Glendale, Los Angeles, Pasadena, Riverside, and Vernon, and the Imperial Irrigation District. Each SCPPA Member is a publicly owned electric utility governed by a city council or board consisting of elected public officials. These public officials, who live and work in the same community as their customers, are dedicated to meeting the needs of the residents and businesses they serve. SCPPA Members serve nearly 2.3 million California homes and businesses over 9,000 square miles.

What We Do

Through the power of joint action, SCPPA assists SCPPA Members by facilitating collaboration and bringing economies of scale for projects and programs. As SCPPA Members lead their communities to a 100% clean energy future, SCPPA has been making significant investments on behalf of its Members to procure clean energy resources and support energy efficiency and demand-side management programs. SCPPA also provides a forum for SCPPA Members to share technical expertise and receiving training that strengthens their efforts to provide clean, affordable, reliable, and safe energy to residents and businesses they serve.

VISION AND MISSION

VISION

The Members of Southern California Public Power Authority Work Together to Power Reliable and Sustainable Communities.

MISSION

SCPPA Supports the Goals and Strategies of Its Members through the Joint Procurement and Financing of Projects, Value-Added Services, and Providing Collaborative Advocacy.

STRATEGIC PRIORITIES



DECARBONIZATION

Champion decarbonization efforts for Member communities through collective projects, programs, and services to meet sustainability goals while maintaining reliability, low costs, and local control.



EMERGING ISSUES

Help Members thrive and excel for the long term by exploring technological and operational solutions to emerging industry challenges and opportunities.



COLLABORATION

Foster collaboration and professionalism for SCPPA and its Working Groups to maximize the value of SCPPA to its Members and the communities they serve.



ASSETS

Be trustworthy stewards of public funds through the responsible administration of financial and physical assets and obligations.



ADVOCACY

Emphasize the unique needs of Member communities by facilitating proactive advocacy.

SCPPA Board President's Letter



Tikan Singh
Board President

Dear SCPPA Members,

As I reflect on this past year, I'm struck by both the challenges and triumphs that have shaped our journey. Our annual meeting theme for 2024, "Steering Through Headwinds with Joint Action," perfectly encapsulates the spirit of what we do here at SCPPA. Together, we've faced a rapidly shifting energy landscape, managing the intricacies of grid transformation, embracing renewable energy advancements, and navigating an evolving regulatory framework. Through it all, our shared commitment to collaboration has proven to be our greatest strength.

This past year, SCPPA has facilitated numerous initiatives designed to support our Members and help each community we serve meet its unique energy needs. From organizing critical policy efforts and discussions to securing opportunities for professional development, SCPPA has been steadfast in fostering joint action to create tangible results for all. Our success depends not only on the strength of our members but also on our agility in responding to both external pressures and internal needs.

At our 2024 Annual Conference, we welcomed industry leaders and policymakers who shared invaluable insights into the challenges and opportunities before us. A keynote address from Scott Corwin, President & CEO of the American Public Power Association, underscored the importance of aligning our local efforts with national priorities. Additionally, conversations with the California Energy Commission, the California Independent System Operator, and state legislators highlighted the shared goals of enhancing grid reliability, affordability, and sustainability. It's in these collective dialogues that we find the strategic direction necessary to build a resilient and future-ready energy infrastructure.

Throughout the year, SCPPA's programs have continued to evolve, supporting projects that reflect our commitment to affordable and reliable energy solutions. This has included not only renewable development projects but also critical training and educational resources for our Member agencies. Each initiative is a testament to our mission of pooling knowledge, resources, and efforts to solve the complex issues we all face.

Looking ahead, I am optimistic that SCPPA will continue to lead with resilience, ingenuity, and unity. As the Board President, I want to extend my deepest gratitude to my fellow Board Members, our dedicated SCPPA team, and all of our valued Member agencies. Your commitment to SCPPA's mission and your active participation are what make our joint efforts so impactful.

As the General Manager of Azusa Light & Water, I have witnessed firsthand the power of SCPPA's collaborative model. The benefits of our joint action are felt not only within each Member organization but also across the communities we serve. By working together, we amplify our impact, creating energy solutions that deliver meaningful, long-term benefits for all stakeholders.

Together, we are steering through headwinds, not by chance, but by choice—relying on one another, sharing our strengths, and leveraging our collective expertise to create a brighter, more resilient future. I look forward to the opportunities that lie ahead and I am honored to work alongside each of you in this journey.

With gratitude and commitment,

Tikan Singh

President, SCPPA Board of Directors
General Manager, Azusa Light & Water

SCPPA Executive Director's Letter



Daniel E Garcia
Executive Director

As we reflect on Fiscal Year 2023-24, I am proud to present this year's Annual Report. Though I recently assumed the role of Executive Director of SCPPA, my journey with this exceptional organization began long before, in my capacity as a member. That experience cultivated a deep respect for SCPPA's mission and the strength that comes from the collaboration of its members, unified through the principle of joint action.

This year has been one of transformation and opportunity as we renew our commitment to delivering value and innovation to our members and the communities we serve. Working closely with SCPPA's dedicated team and the diverse member utilities, I have witnessed the remarkable dedication and partnership that drive our ability to navigate the complexities of the energy landscape. Together, we remain focused on advancing sustainable solutions, operational excellence, and the resources necessary to help our members succeed.

As Executive Director, my vision is anchored in strengthening partnerships, enhancing collaboration, and pursuing initiatives that reflect the shared values of our member agencies. SCPPA's foundation is built on the belief that we achieve more together, and I am devoted to cultivating an environment where shared expertise and resources propel progress for all.

Looking ahead, I am inspired by the opportunities that lie before us. SCPPA and its members are well-positioned to lead purposefully, adapt with resilience, and drive meaningful change within the public power sector. Thank you for your trust and partnership as we embark on this journey together.

Daniel E Garcia
Executive Director
Southern California Public Power Authority

SCPPA Board Officers



Tikan Singh
Board President



Todd Dusenberry
First Vice President



Dukku Lee
Second Vice President



Daniel E Garcia
Treasurer/Auditor,
Assistant Secretary &
Executive Director



Janisse Quiñones
Secretary



Peter Huynh
Assistant Secretary



SCPPA Staff Glendora & Sacramento



Daniel E Garcia
Executive Director



Christine Godinez
General Counsel



Mario De Bernardo
Government Affairs
Director



Aileen Ma
Chief Financial &
Administrative Officer



Steven Starks
Program
Development
Manager



Randolph Krager
Project
Development
Manager



Charles Guss
Senior Asset
Manager



Elisabeth de Jong
Government
Affairs Manager

SCPPA Staff Glendora & Sacramento



Armando Arballo
Assistant General
Counsel



Salpi Ortiz
Administrative
Services Manager



Natalie Seitzman
Government Affairs
Policy Analyst



John Quan
Principal Utility
Analyst



Guadalupe Robles
Senior Utility
Analyst



Vacant
Utility Analyst



Brandon Czworniak
Utility Analyst



Anna Mendoza
Senior Utility
Accountant



Elizabeth Naranjo
Admin III



Raquel Toribio
Temp Admin I

SCPPA Staff Los Angeles



Grace Mao

Manager of
Finance



Vacant

Manager of SCPPA
Accounting



Atif Haji Dattoo

Lead Utility
Accountant



**Francisco Olivares
Ortiz**

Senior Utility
Accountant



Leriza Flores

Senior Utility
Accountant



**Houbert Yousef
Zadeh**

Senior Utility
Accountant



Brian Tran

Utility Accountant



Trudy Santos

Utility Accountant



Nelson Molina Guerra

Utility Accountant



David Choto

Senior Administrative
Clerk



Parni Abnousyan

Lead Utility
Accountant



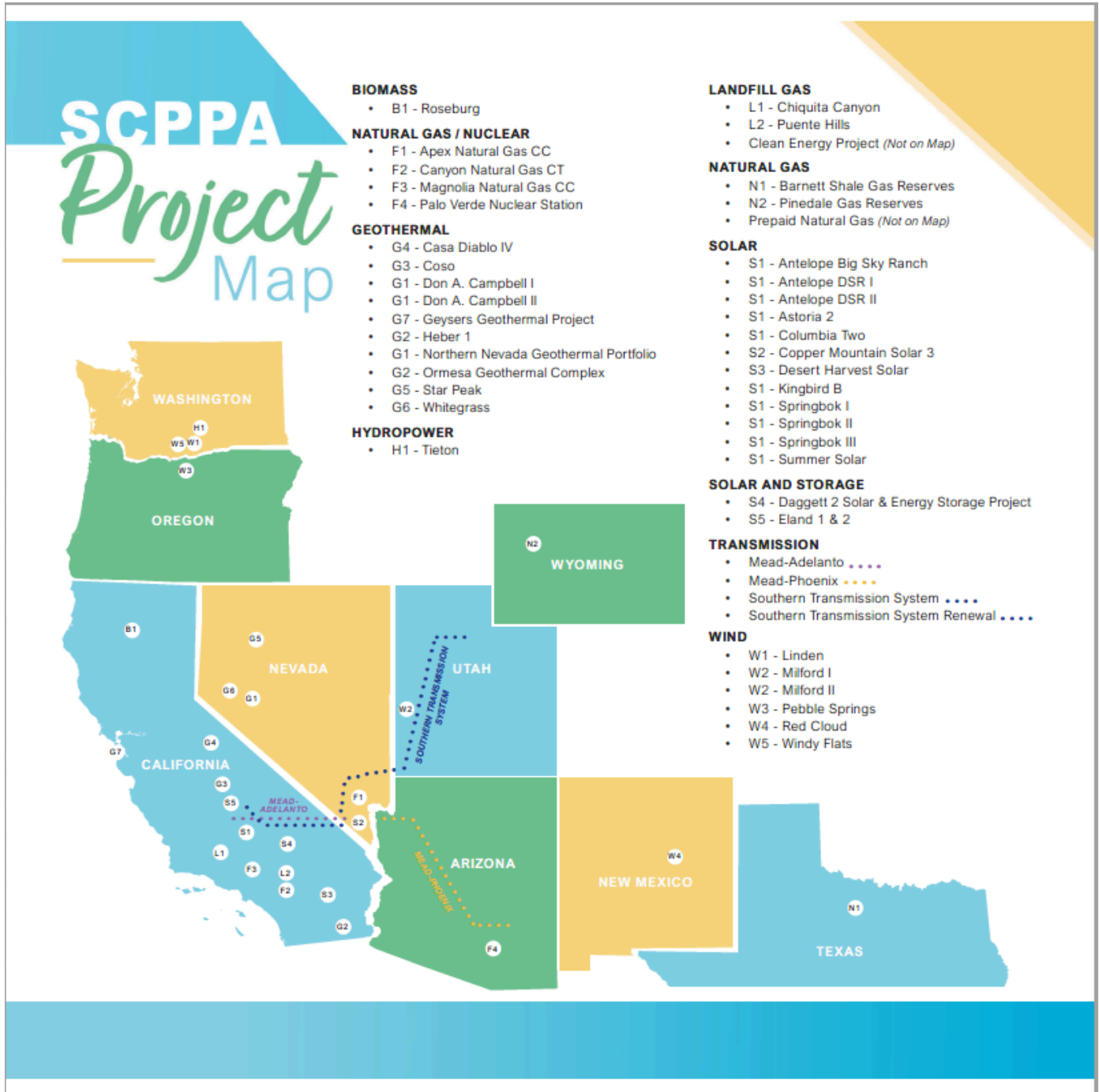
Ninelia Baghoomian

Utility Accountant

SCPPA Glendora & Sacramento



SCPPA Project Map



New Projects

Southern Transmission System Renewal Project



Participants: Burbank (4.222%), Glendale (5.278%), LADWP (90.50%)

SCPPA entered into the Renewal Southern Transmission System Agreement dated March 1, 2023, with Intermountain Power Agency to make payments-in-aid of construction for the renewal of the Southern Transmission System (STS Renewal Project), which will provide transmission service for a repowered Intermountain Power Project (IPP). The STS Renewal Project includes new converter stations and AC switchyard expansions at the Adelanto Converter Station and the Intermountain Converter Station, and reactive power equipment. Construction began at the IPP AC switchyard in June 2022, and the Adelanto Switchyard in July 2022. Components of the planned upgraded facilities are currently scheduled to enter service from May 2024 through April 2028.

New Projects

Daggett Solar 2 + Storage Project



Participants: Cerritos (8.16%) & Vernon (91.84%)

SCPPA entered into a Power Purchase Agreement with Daggett Solar Power 2 LLC (an LLC owned and operated by Clearway Energy) for 65 MW of Photovoltaic (PV) Contract Capacity and 33 MW per hour for four (4) hours of Battery Energy Storage System (BESS) Capacity. The project achieved Commercial Operation on December 12, 2023, and will deliver clean, renewable energy to the City of Cerritos and the City of Vernon for a term of 20 years.

New Projects

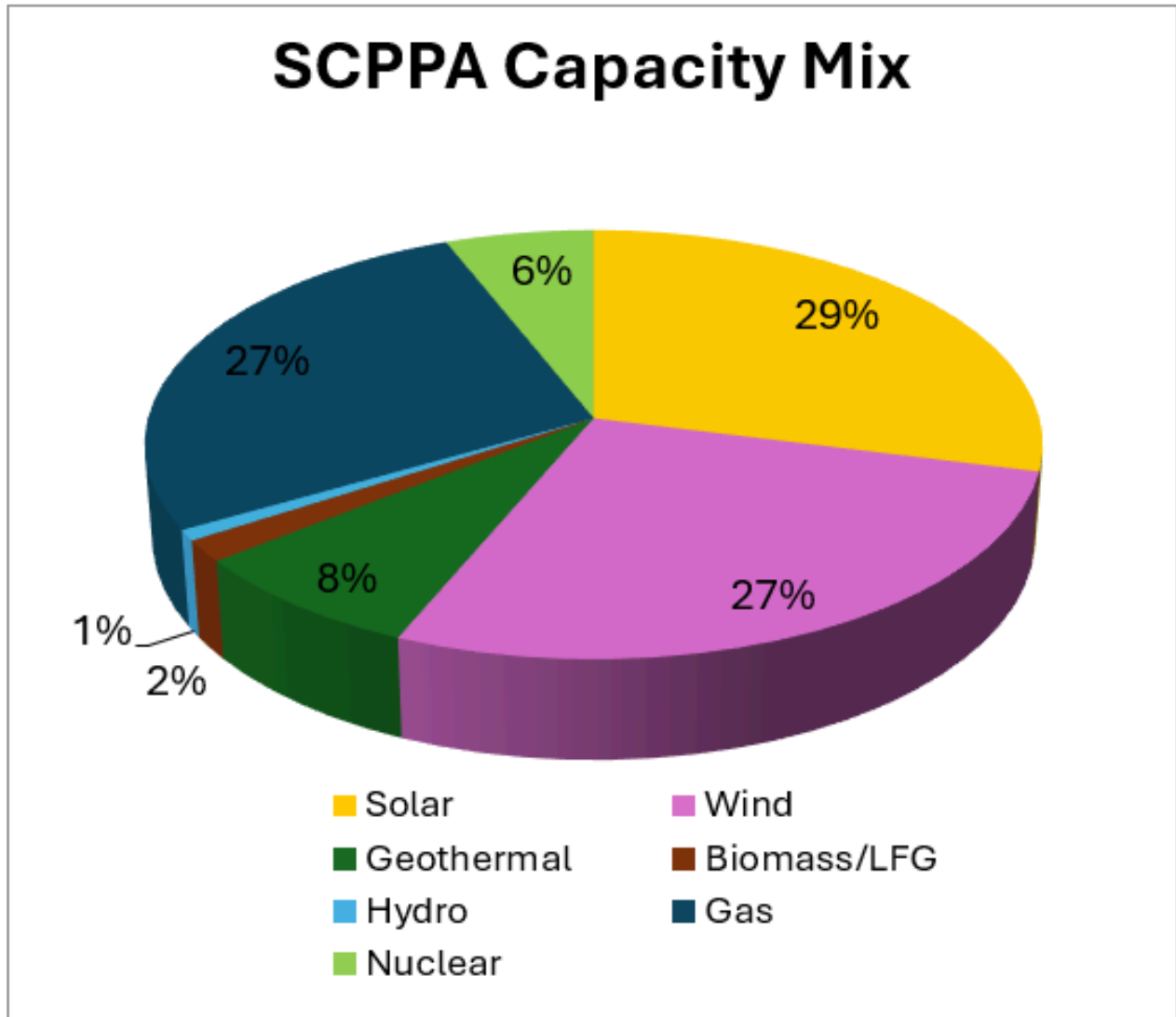
Eland Solar & Storage Center, Phase 1 Project



Participants : Glendale (12.50%) & LADWP (87.50%)

SCPPA entered into a Power Purchase Agreement with 68SF 8ME LLC (an LLC owned and operated by Arevon Energy, Inc.) for 200 MW of Photovoltaic (PV) Contract Capacity and 150 MW per hour for four (4) hours of Battery Energy Storage System (BESS) Capacity. The project achieved Commercial Operation on November 18, 2024, and will deliver clean, renewable energy to the City of Glendale and LADWP for a term of 25 years.

SCPPA Energy Portfolio



FY 23-24 Financing Activity Summary

Over the fiscal year 2023-24, SCPPA completed transactions that captured market opportunities and accomplished Member Participant objectives. A summary of SCPPA's financing activities for the fiscal year is provided below.

On November 14, 2023, SCPPA issued \$161,845,000 of Windy Point/Windy Flats Project, Refunding Revenue Bonds, 2023-1 (the "WP 2023-1 Bonds"). The proceeds of the WP 2023-1 Bonds were used to refund SCPPA's outstanding Windy Point/Windy Flats Project, Revenue Bonds, 2020-1, and pay costs of issuance relating to the WP 2023-1 Bonds. The WP 2023-1 Bonds were issued as fixed rate bonds maturing from 2024 through 2030 and are not subject to redemption prior to maturity. At the time of issuance, the WP 2023-1 Bonds were rated Aa2 and AA- by Moody's Investors Service, Inc. ("Moody's") and Fitch Ratings, Inc. ("Fitch"), respectively. The aggregate All-In True Interest Cost of the WP 2023-1 bonds was 3.56%. The net present value savings from the refunding was \$11.7 million, or 4.91% of the par amount of the bonds refunded.

In the first quarter of 2024, SCPPA suspended payments on two basis swaps for the Magnolia Power Project, one with Barclays Bank PLC ("Barclays") and the other with the Royal Bank of Canada ("RBC"), from January 1, 2024 through July 1, 2026. For the RBC swap suspension, which was completed on January 19, 2024, SCPPA received an upfront payment of \$1,095,000; and for the Barclays swap suspension, completed March 5, 2024, SCPPA received an upfront payment of \$1,181,791.

On January 19, 2024, SCPPA issued \$74,765,000 of Linden Wind Energy Project, Refunding Revenue Bonds, 2024 Series A (the "LWE 2024A Bonds"). The proceeds of the LWE 2024A Bonds were used to refund SCPPA's outstanding Linden Wind Energy Project, Revenue Bonds, 2010 Series B (Taxable Build America Bonds) and Linden Wind Energy Project Refunding Revenue Bonds, 2020 Series A (Green Bonds), and pay cost of issuance relating to the LWE 2024A Bonds. The LWE 2024A Bonds were issued as variable rate demand bonds in a daily interest reset mode, have optional redemption and a final maturity date of July 1, 2035. Liquidity for the LWE 2024A Bonds is provided by a direct-pay letter of credit from PNC Bank, National Association. At the time of issuance, the LWE 2024A Bonds were rated A1/VMIG 1 and AA+/F1 by Moody's and Fitch, respectively.

On May 9, 2024, SCPPA issued \$562,855,000 of Southern Transmission System Renewal Project, Revenue Bonds, 2024-1 (the "STSR 2024-1 Bonds"). The STSR 2024-1 Bonds were issued to finance a portion of the costs of acquisition and construction of capital improvements to the Southern Transmission System. The STSR 2024-1 Bonds were issued as fixed rate bonds maturing from 2025 through 2053 and are subject to optional redemption on and after July 1, 2034.

FY 23-24 Financing Activity Summary

At the time of issuance, the STSR 2024-1 Bonds were assigned long-term ratings of Aa2 and AA- from Moody's and Fitch, respectively. The All-In True Interest Cost of the STSR 2024-1 Bonds was 4.18%.

On June 4, 2024, SCPPA issued \$192,625,000 of Apex Power Project, Refunding Revenue Bonds, 2024 Series A (the "APP 2024A Bonds"). The proceeds of the APP 2024A Bonds were used to provide funds to refund and redeem all of SCPPA's outstanding \$151,880,000 Apex Power Project, Revenue Bonds, 2014 Series A, and all of the SCPPA's outstanding \$78,155,000 Apex Power Project, Revenue Bonds, 2014 Series B (Federally Taxable), and pay the costs of issuance relating to the APP 2024A Bonds. The APP 2024A Bonds were issued as fixed rate bonds maturing from 2025 through 2035 and are not subject to redemption prior to maturity. At the time of issuance, the APP 2024A Bonds were rated Aa2 and AA- by Moody's and Fitch, respectively. The aggregate All-In True Interest Cost of the APP 2024A Bonds was 3.08%. The net present value savings from the refunding was \$27.9 million, or 12.14% of the par amount of the bonds refunded.

On May 30, 2024, SCPPA issued \$592,270,000 Clean Energy Project Revenue Bonds, Series 2024A (the "CEP 2024A Bonds"). The CEP 2024A Bonds were issued to purchase approximately thirty years of electricity at a net savings to the costs it would otherwise pay for such electricity. The proceeds of the CEP 2024A Bonds were used to prepay the cost of the acquisition of electricity to be delivered over approximately thirty years under a Master Power Supply Agreement between Aron Energy Prepay 23 LLC, and SCPPA. The CEP 2024A Bonds were issued as fixed rate serial bonds maturing from 2025 through 2030 and a term bond maturing in 2055, and are subject to optional redemption and extraordinary mandatory redemption during the initial interest rate period. The bonds maturing April 1, 2055, are required to be tendered for purchase on September 1, 2030. At the time of issuance, the CEP 2024A Bonds were rated A2 by Moody's. The electricity prepayment achieves 15% savings, or over \$5 million annually, in the initial term (through 2030).

In addition to these financing actions completed during the fiscal year, SCPPA continues to plan for and develop financing options for renewable projects to help its members meet renewable energy goals, expects to complete financings for additional renewable energy projects in the coming years, and continues to aggressively pursue competitively priced renewable energy projects for its members.

SCPPA also continuously evaluates other financing opportunities and the existing portfolio of financings to balance the lowest possible cost and smallest amount of financial risk exposure for its members.

FY 23-24 Combined Summary of Financial Condition and Changes in Net Position

Combined Summary of Financial Condition and Changes in Net Position (in thousands)

	June 30,		
	2024	2023 (Restated)	2022 (Restated)
Assets			
Net utility plant	\$ 1,678,508	\$ 1,353,235	\$ 1,203,932
Net lease asset	6,707	7,243	7,779
Investments	1,097,626	1,139,053	638,425
Cash and cash equivalents	622,739	386,975	234,489
Prepaid and other	1,141,613	580,905	619,400
Total assets	4,547,193	3,467,411	2,704,025
Deferred outflows of resources	73,353	79,055	99,463
Total assets and deferred outflows of resources	\$ 4,620,546	\$ 3,546,466	\$ 2,803,488
Liabilities			
Noncurrent liabilities	\$ 3,779,911	\$ 2,756,821	\$ 2,162,809
Current liabilities	506,105	568,080	480,345
Total liabilities	4,286,016	3,324,901	2,643,154
Deferred inflows of resources	23,719	9,367	13,252
Net position			
Net investment in capital assets	(683,749)	(390,358)	6,651
Restricted	1,064,356	722,861	264,312
Unrestricted	(69,796)	(120,305)	(123,881)
Total net position	310,811	212,198	147,082
Total liabilities, deferred inflows of resources, and net position	\$ 4,620,546	\$ 3,546,466	\$ 2,803,488
Revenues, expenses and changes in net position for the year ended June 30			
Operating revenues	\$ 1,120,492	\$ 1,228,961	\$ 1,076,954
Operating expenses	(1,002,873)	(1,137,448)	(1,000,538)
Operating income	117,619	91,513	76,416
Investment and other income	41,554	23,415	(4,086)
Inflation of decommissioning liability	(6,557)	(6,361)	(15,479)
Derivative gain (loss)	616	6,263	6,070
Other interest and debt expense	(61,312)	(56,318)	(60,943)
Change in net position	91,920	58,512	1,978
Net position, beginning of year, as adjusted	212,198	147,082	135,147
Net contributions/(withdrawals) by participants	6,693	6,604	9,957
Net position, end of year	\$ 310,811	\$ 212,198	\$ 147,082

SCPPA Government Affairs

SCPPA works closely with SCPPA Members to advocate on legislative and regulatory energy policies – both at the state and federal levels. This includes proactive advocacy in coordination with SCPPA’s Board, Legislative Working Group, and Regulatory Working Group. The goal is to work collectively to influence policymaking in a manner that supports SCPPA Members’ dedication to serving their communities with clean, affordable, and reliable energy.

Regulatory Issues

This year, SCPPA Members have been coordinating with the Government Affairs Division to further strengthen their working relationship with energy regulatory leaders. This included organizing several tours and roundtable discussions where Members educated regulators and their staff on utility operations, clean energy investments, and community needs. These efforts are essential to ensuring decisionmakers in Sacramento understand how their actions can support Members in meeting state policy objectives while avoiding unintended consequences.

On the advocacy front, Members are engaged in a broad range of regulatory activities across several state agencies. Most notably, a comprehensive strategy has been executed to protect electric customers in the California Air Resources Board’s (CARB) upcoming Cap-and-Trade rulemaking. Members have also been collaborating with CARB on developing amendments to the Advanced Clean Fleets Rule that, pursuant to Assembly Bill (AB) 1594 (Garcia, 2023), will tailor regulations to ensure publicly owned electric utilities (POUs) are supporting the state’s zero-emission vehicle policies while protecting grid reliability and emergency response capabilities. At the California Energy Commission, Members successfully advocated for changes to the Power Content Label program earlier this year to avoid customer confusion and to protect the value of renewable geothermal investments.

State Legislative Issues

SCPPA state legislative advocacy efforts in 2024 largely focused on educating policymakers to highlight market conditions and protect affordability as SCPPA Members take aggressive action to fight climate change. These actions helped prevent the enactment of a number of expensive mandates driven by special interest groups that would have increased SCPPA Members’ energy costs without commensurate public policy benefits. SCPPA also successfully advocated for policies that recognize the responsibilities of SCPPA Members to affordably and effectively manage their own utility infrastructure, including utility poles and electric vehicle chargers.

Toward the end of the legislative session, Governor Gavin Newsom and legislature were largely focused on rising energy costs for consumers, including electric rate increases from investor owned electric utilities. To this end, the governor signed AB 3264 (Petrie-Norris) on September 27th, which, among other things, requires state agencies to develop scenarios on how to reduce electric rates by 5 to 15 percent by 2035. The governor also issued an executive order on October 30, 2024, directing state agencies to report back to him by January 2025 on measures to provide relief for electric customers. As state agencies report back on their actions pursuant to AB 3264 and the governor's executive order, it is expected that growing attention will be placed on policy measures that improve ratepayer affordability in California.

Federal Issues

SCPPA is eagerly awaiting the final regulations from the U.S. Treasury for the implementation of the Inflation Reduction Act's (IRA) clean energy incentives. The IRA, which was signed by President Joe Biden on August 16, 2022, significantly extends and expands the federal investment tax credits (ITC) and production tax credits (PTC) for clean energy projects. SCPPA actively supported the IRA and helped lobby for provisions that – for the first time in the federal tax code – provide direct payments to POUs for their investments in clean energy projects.

Since the passage of the IRA, SCPPA has been directly lobbying the Treasury to complete their rulemaking on critical elements of the IRA's clean energy incentives. In addition to meeting with the Treasury and submitting formal comment letters, SCPPA worked with Pasadena Water and Power and Congressman Judy Chu (D-Pasadena) this year to send a congressional sign-on letter to the Treasury highlighting the need for formal guidance on the IRA's domestic content standards. This guidance is necessary to provide regulatory certainty on IRA incentives in order to allow POUs to make informed decisions on the most affordable approach to their future clean energy investments. SCPPA is hopeful that the Treasury will issue this formal guidance shortly.

State and Federal Grants

The urgency of the climate crisis has spurred the creation of several state and federal grant programs to support clean energy investments and climate change adaptation. In anticipation of these funding opportunities, SCPPA entered into a contract – through a competitive solicitation process – that provides SCPPA Members with access to professional grant writers. SCPPA Members have used these grant writers to receive over \$64 million in grant funding awards this year from the federal Grid Resilience and Innovation Partnerships (GRIP) Program and the state's Distributed Electricity Backup Assets Program.

SCPPA Program Development

As California continues to lead the nation enacting aggressive legislation supporting energy efficiency programs, and the transition of the electric grid to more renewable energy sources, utilities work to shape the future of energy delivery and grid transformation. In accordance with the California Joint Exercise of Powers Act and the Joint Powers Agreement, SCPPA provides cost-effective energy efficiency and load management programs that adds value to its Member utilities and the communities they serve, resulting in: Meeting emerging statewide and industry load management and energy efficiency mandates, assist and support the Members meet the challenges of achieving Greenhouse Gas Reduction targets in support of the State's carbon neutral goals, and improving the operational efficiency of Member's electric system and reducing cost of operations.

SCPPA provides forums for Members to engage in productive collaborative industry-related discussions where they share information regarding program successes, failures, and lessons learned. The goal of the group discussions is to share experiences and ideas, provide support, and collaboratively contribute toward the development of "Best Practices." The working groups are comprised of employees of the Member utilities who work in the following key operational areas:

- Energy Efficiency and Utility Customer Benefit Programs
- Demand Response
- Load Management
- Building and Transportation Electrification Informational Support
- Solar/NEMs Programs
- Utility Rate Design
- Distributed Energy Resources

To ensure that Members continue receiving access to high value products and services in support of their organization's Program-related goals and objectives, SCPPA issues competitive solicitations for: Energy Load Management Systems, Energy Efficiency Direct Installation (Residential and Commercial Customers) Programs, Demand Response Programs, Energy Efficiency Information via a Digital Newsletter administered by SCPPA staff. Moreover, for the benefit of its members, staff manages more than 40 agreements and 70 Task Orders valued at more than \$500 million dollars of products and services. SCPPA Staff works very closely with vendors to provide goods and services that will assist Members meet increasing statewide mandates and initiatives that are intended support the rapid transformation of Members' energy efficiency and decarbonization efforts.

SCPPA Workforce Development

SCPPA continues to prioritize the professional development of its members by offering a diverse range of training opportunities tailored to the needs of our members. This year's training program featured sessions on key topics such as Transportation Electrification and Electric Vehicle Fundamentals, Energy Storage in the CAISO Market, and Technical Leadership. Members also benefited from specialized courses in Project Management Fundamentals, Electric Utility Fundamentals, and Municipal Bond Fundamentals. To address operational needs, trainings like Traffic Control Technician and Flagger Operations, Protecting Power Systems for Engineers (PROT 401), and Public Utility Accounting were offered. Additionally, sessions on Understanding Demand Response and navigating the Physical & Financial Natural Gas Market provided members with valuable insights into specific energy markets.

Hosting many of these sessions at the SCPPA Training Center contributed to significant cost savings, reducing expenses for both members and the organization by eliminating the need for external venues and minimizing travel-related costs. These in-person sessions also fostered collaboration and networking among utility professionals, strengthening the collective expertise of SCPPA member agencies. As we look ahead, SCPPA remains committed to providing relevant, high-quality training that empowers members to adapt to the evolving energy landscape and meet emerging challenges with confidence.

High Roads Training Partnership

In 2023-24, SCPPA participated as a Collaborative Partner in the High Road Training Partnerships: Resilient Workforce Fund (RWF), an initiative led by the California Municipal Utilities Association (CMUA) and funded by the State of California. While CMUA received a broader allocation to support workforce development across the publicly owned electric utility (POU) sector, SCPPA was awarded \$115,000 to enhance existing training and internship programs. These efforts were aimed at providing career pathways for prospective workforce candidates and supporting the growth of the current workforce in the energy space.

As part of this partnership, SCPPA utilized the funds to deliver impactful training programs for its member agencies. Trainings included Project Management Fundamentals, PMP Exam Prep, and Electric Utility Fundamentals, all designed to equip participants with critical skills for success in the evolving energy industry. These programs not only supported new entrants to the energy field but also helped existing workers advance their careers, reinforcing the workforce's overall capacity and expertise.

In addition, the funding enabled SCPPA to initiate its internship program, which aims to hire six interns over the 2024-2026 period at its Glendora headquarters. This program provides participants with valuable hands-on experience in the energy sector, bridging the gap between education and employment while building a strong talent pipeline for the POU industry. The collaboration under the High Road Training Partnerships: Resilient Workforce Fund highlights SCPPA's dedication to fostering workforce development. Through enhanced training and internship opportunities, SCPPA continues to support its member agencies and the broader POU community in building a resilient and inclusive energy workforce.



Anaheim Public Utilities



Dukku Lee
General Manager

Anaheim residents established the first municipal electric utility in Southern California in 1894, beginning operations a year later. Today, Anaheim Public Utilities (APU) provides affordable and reliable water and power to over 340,000 residents, 20,000 businesses, and 25 million annual visitors. The city is known for its vibrant neighborhoods and a flourishing business community, which includes world-class convention, sports, and entertainment venues.

Anaheim's electric system serves a diverse customer base, with a historic peak demand of 593 megawatts. Key achievements include commissioning the nation's first underground substation in 2006, undergrounding more than 138 circuit miles as part of an aggressive underground conversion program, and deploying advanced automated technologies,

which include real-time systems for enhanced outage management and demand response programs.

APU supplies electricity from a variety of renewable resources including biomass, geothermal, wind, and solar. By 2030, these renewable resources will comprise 60% of Anaheim's power portfolio, enhancing sustainability and meeting statewide mandates.

Preliminary & Unaudited Fiscal Year-End June 30, 2024						
City	Customers-Retail	Power Generated and Purchased (in MWh)			Electric Utility Operating Revenue & Costs	
		Self-Generated	Purchased	Total	Operating Revenues (000s)	Operating Costs (000s)
Anaheim	123,725	-	2,684,000	2,684,000	\$442,481	\$360,827



Azusa Light & Water



Tikan Singh
General Manager

Azusa’s electric utility was established in 1904 after the City purchased a private power company. Its water utility was established in 1900. The City operates these two utilities through the Azusa Light & Water (ALW) brand. Both utilities provide service within the City of Azusa and the water utility also serves portions of Covina, Glendora, Irwindale, West Covina, and Los Angeles county unincorporated areas. ALW’s water and electric utilities are each responsible for resource planning and delivery to retail customers through the City owned, operated, and maintained distribution systems.

ALW’s electric utility operates within the California ISO Balancing Authority acting as a Utility Distribution Company (UDC) and a Participating Transmission Owner (PTO). For fiscal year 2023-24, the electric utility received power from 10 renewable resource contracts comprised of three wind generators, two small hydro units, and five solar resources. Additionally, ALW electric utility received power from the following conventional power resources – one natural gas unit, one large hydro unit, and one nuclear energy unit. All the resources combined reached power production of 146,664 MWh for the fiscal year. Azusa’s utilities are fully compliant with all state and federal laws. The electric utility is on track to meet/exceed the 44% renewable power content requirement for 2024. Azusa is compliant with AB32 (Global Warming Solutions Act) through its participation in the State’s cap-and-trade program.

Preliminary & Unaudited Fiscal Year-End June 30, 2024						
City	Customers-Retail	Power Generated and Purchased (in MWh)			Electric Utility Operating Revenue & Costs	
		Self-Generated	Purchased	Total	Operating Revenues (000s)	Operating Costs (000s)
Azusa	17,477	47,846	196,785	244,361	\$48,536	\$38,590



Banning Electric Utility



Jim Steffens
Acting Electric Utility
Director

The City of Banning Electric Utility provides electric service to approximately 13,500 accounts covering an area of approximately 22 square miles. Originally established in 1913 as a private utility, the City of Banning purchased the Utility in 1922 and has been providing electric service to its residents since that time. Banning’s energy resource base includes portions of nuclear, geothermal, solar, landfill gas-to-energy, and hydro generating plants, that provide the majority of electricity required to meet its summer peak demand of 55 MW.

The City supports clean-energy and is committed to additional renewable energy resources to its already diverse portfolio. The Utility met/exceeded the renewable energy requirements of Compliance Period #1, Compliance Period #2, and Compliance Period #3 of the State’s RPS program.

The Utility was 55.6 percent renewable in 2023, far exceeding the current State mandates. The Utility is dedicated to continuing providing quality service to its customers in a safe and reliable manner, at reasonable rates.

Preliminary & Unaudited Fiscal Year-End June 30, 2024						
City	Customers-Retail	Power Generated and Purchased (in MWh)			Fund 670 – Electric Operations Electric Utility Operating Revenue & Costs	
		Self-Generated	Purchased	Total	Operating Revenues (000s)	Operating Costs (000s)
Banning	13,358	-	155,053	155,053	\$38,813	\$37,172



**WATER AND
POWER**

Burbank Water & Power



Mandip Samra
General Manager

Established in 1913, Burbank Water and Power (BWP) is a community-owned utility that provides electric, water, and fiber-optic services within the 17 square miles of Burbank, CA.

BWP is committed to providing reliable, affordable, and sustainable utility services to Burbank. BWP’s power availability rate for fiscal year 2023-24 was 99.996%. The average Burbank customer could expect to experience only one electric service outage every 3 years, with a yearly average of 23 minutes without power. BWP’s average electric rates are lower than the California investor-owned utilities and amongst the lowest in the region. BWP will meet the 44% renewable portfolio standard by the end of calendar year 2024.

BWP offers other valuable services to Burbank, including free citywide wireless broadband service and public access to dozens of electric vehicle charging stations. BWP is the operator of SCPPA’s Magnolia Power Project (MPP), which is a large, clean, highly efficient power plant that utilizes combined-cycle electric generation technology. Recent General Electric enhancements at MPP now allow for a wider range of operations, between the minimum and maximum production, to be able to better accommodate the variability of renewable resources within the electric system. MPP improves regional electric reliability by reducing dependence on long-distance transmission lines.

Preliminary & Unaudited Fiscal Year-End June 30, 2024						
City	Customers-Retail	Power Generated and Purchased (in MWh)			Electric Utility Operating Revenue & Costs	
		Self-Generated	Purchased	Total	Operating Revenues (000s)	Operating Costs (000s)
Burbank	53,153	16,442	977,846	994,288	\$194,739	\$188,104



City of Cerritos



Robert Lopez
City Manager

The City of Cerritos became a member of SCPPA in 2003. Since 2005, the Cerritos Electric Utility (CEU) has been serving the electrical demands of the City's business community. The CEU currently serves 260 accounts, consisting of educational institutions, City-owned facilities, and major retail businesses within the City. The primary goal of the CEU is providing an economical and reliable supply of electricity. CEU continues to receive power primarily from the Magnolia Power Plant. Starting in October of 2017, CEU received a small allocation of hydroelectric power and in August of 2023, five megawatts of renewable photovoltaic energy.

Preliminary & Unaudited Fiscal Year-End June 30, 2024						
City	Customers-Retail	Power Generated and Purchased (in MWh)			Electric Utility Operating Revenue & Costs	
		Self-Generated	Purchased	Total	Operating Revenues (000s)	Operating Costs (000s)
Cerritos	260	-	68,188	68,188	\$7,510	\$6,850



City of Colton
ELECTRIC UTILITY

City of Colton Electric Utility



Charles Berry
Electric Utility
Director

The largest and oldest municipal utility in San Bernardino County, the Colton Electric Department has been meeting the electric needs of Colton’s businesses and residents since 1895. Today, the Department serves approximately 20,000 customers accounts covering an area of approximately 16 square miles. The Department’s main focus is to provide reliable, affordable and sustainable energy to the customers within its service territory. The Department is working very closely with residential and business customers to install energy efficient equipment and appliances to conserve energy and meet State energy efficiency goal. In addition to that, the Department is working diligently to procure variety of renewable resources to meet State renewable and carbon-free goal in the near future.

The Department looks forward to continue serving the electric needs of the community for the next century and to serve as an asset helping promote economic development in the City.

Preliminary & Unaudited Fiscal Year-End June 30, 2024						
City	Customers-Retail	Power Generated and Purchased (in MWh)			Electric Utility Operating Revenue & Costs	
		Self-Generated	Purchased	Total	Operating Revenues (000s)	Operating Costs (000s)
Colton	19,396	10,342	531,069	541,411	\$89,067	\$56,622



Glendale Water & Power



Manny Robledo
Interim General
Manager

Incorporated in 1906, Glendale purchased its electric utility in 1909, obtaining power from outside suppliers. In 1937, it began receiving power from the Hoover Dam and inaugurated the first of its own steam generating plant units with 286 MW of gas-fired steam and combustion generating capacity. Glendale Water & Power (GWP) has a diversified portfolio that also includes coal, nuclear, natural gas, and hydro generating resources, as well as a comprehensive renewables resource program comprised of wind, solar with battery energy storage system, small hydro, and geothermal projects. Today, GWP provides reliable electric services to over 90,000 residential, commercial, and industrial customers within a 31 square mile area. GWP continues to invest in improving the system infrastructure to ensure its long-term reliability.

Our vision is to deliver reliable, high quality, environmentally-sensitive, and sustainable water and power services to our customers in a caring and cost-competitive manner, while creating a stimulating and rewarding work experience for our employees.

Preliminary & Unaudited Fiscal Year-End June 30, 2024						
City	Customers-Retail	Power Generated and Purchased (in MWh)			Electric Utility Operating Revenue & Costs	
		Self-Generated	Purchased	Total	Operating Revenues (000s)	Operating Costs (000s)
Glendale	90,988	30,815	1,219,048	1,249,863	\$277,258	\$215,295



Imperial Irrigation District



Jamie Asbury
General Manager

The Imperial Irrigation District (IID) was established in 1911 and entered the power business in 1936. Proudly serving Imperial and Coachella valleys and a portion of San Diego County, IID has a service area of 6,611 square miles that encompasses an expanding 1,489-mile transmission network and 7,692-miles of distribution lines. One of eight balancing authorities in the state, IID controls over 1,152 MW of energy derived from a diverse resource portfolio that includes native generation, SCPPA partnerships, and long- and short-term power purchases. IID, in the enviable position of having access to locally generated geothermal and hydro, solar, wind and biomass resources, is on track to meet the 41.25 percent Renewables Portfolio Standard. A valuable public resource, IID is regarded as an affordable and reliable service provider serving 163,579 customers.

Fiscal Year-End December 31, 2023						
City	Customers-Retail	Power Generated and Purchased (in MWh)			Electric Utility Operating Revenue & Costs	
		Self-Generated	Purchased	Total	Operating Revenues (000s)	Operating Costs (000s)
IID	163,579	1,378,932	2,491,069	3,870,001	\$616,298	\$602,918

Los Angeles Dept. of Water & Power



Janisse Quiñones
General Manager

Providing service for more than a century, the Los Angeles Department of Water and Power (LADWP) began delivering water to the city in 1902, and with the water came power. In 1916, LADWP first delivered electricity to the city purchased from the Pasadena Municipal Plant. A year later, LADWP began generating its own hydroelectric power at the San Francisquito Power Plant No. 1. After purchasing the remaining distribution system of Southern California Edison within the city limits in 1922, LADWP became the sole water and electricity provider for the City of Los Angeles. It is now the largest municipal utility in the nation, serving a population of 3.8 million residents over a 473 square mile area. LADWP remains on firm financial footing and serves as a valuable asset to the City of Los Angeles. LADWP reached its 20% renewable goal in 2010 and

met and exceeded its mandated 33% renewable requirement in 2020 with a significant portion of such goal accomplished with projects transacted through SCPPA. LADWP is undergoing a transformation of its power supply. Over the next several years, there will be a transition away from fossil fuels towards increasing quantities of renewables and other carbon-free resources. LADWP will also ensure units comply with once-through-cooling mandates to eliminate the use of ocean water for cooling, increasing deployment of energy storage and distributed energy resources, investing in the Power System Reliability Program to ensure robust power system, and supporting electric transportation growth to decrease overall greenhouse gas emissions in the L.A. Basin. After completion of the multi-year LAIOO Study in partnership with the National Renewable Energy Laboratory, the City Council has instructed LADWP to pursue an accelerated goal of 80% renewable energy by 2030 and 100% carbon free energy supply by 2035.

Preliminary & Unaudited Fiscal Year-End June 30, 2024						
City	Customers-Retail	Power Generated and Purchased (in MWh)			Electric Utility Operating Revenue & Costs	
		Self-Generated	Purchased	Total	Operating Revenues (000s)	Operating Costs (000s)
LADWP	1,588,241	15,683,357	8,213,444	23,896,801	\$4,803,228	\$4,032,907



Pasadena Water & Power



David Reyes
Interim General
Manager

As a community-owned utility, Pasadena Water and Power (PWP) is a not-for-profit public service owned and operated by the City of Pasadena for the benefit of its customers and the community. PWP's priorities are reliability, responsiveness to customers, reasonable rates and environmental stewardship. PWP history as a community-owned utility started when The Municipal Light and Power Department was established in 1906. Pasadena citizens passed a bond to construct a power plant that would electrify street lights for less than what Edison charged at the time, and the department began its first commercial electric service in 1908. PWP covers 23 square miles and catering to over 66,000 electric and 38,000 water accounts. Approximately 64% of the total retail load is served to commercial customers, 31% to residential customers with the remainder for street lights and traffic signals.

PWP is a recognized leader in both reliability and clean energy goals. In the 2023 Council approved Integrated Resources Plan (IRP), PWP set its sights on becoming 100% carbon-free by 2030, as resolved by Council. PWP also began the study process to inform the Optimized Strategic Plan, starting to put the IRP into an actionable plan. As a result of joint action with SCPPA, PWP has continued to expand its clean energy contract portfolio to meet the community's clean energy power supply needs for decades to come. With regards to reliability, the American Public Power Association recognized PWP with the Diamond RP3 designation, representing the top 5% of public power utilities across the nation. PWP delivers valuable services all at competitive rates, contributing to the excellent quality of life in the City of Pasadena.

Preliminary & Unaudited Fiscal Year-End June 30, 2024						
City	Customers-Retail	Power Generated and Purchased (in MWh)			Electric Utility Operating Revenue & Costs	
		Self-Generated	Purchased	Total	Operating Revenues (000s)	Operating Costs (000s)
Pasadena	67,581	53,904	1,025,617	1,079,520	\$281,578	\$208,139

Riverside Public Utilities



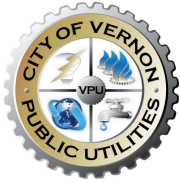
David Garcia
General Manager

Established in 1895, Riverside Public Utilities (RPU) is a consumer-owned water and electric utility that provides high quality, reliable services to 113,000 metered electric customers, and 67,000 metered water customers throughout an 82 square mile area in and around the City of Riverside, California, serving a population of 317,000. RPU is committed to providing the highest quality water and electric services at the lowest possible rates to benefit its customer owners.

To maintain its energy delivery commitment, the utility maintains a diverse resource portfolio mix that includes: 236 MW of simple-cycle, natural gas peaking generation, and 29.5 MW combined-cycle natural gas generation; participation in Palo Verde Nuclear (12.3 MW) and Intermountain Power

Agency (137.1 MW) generation projects; long-term renewable power purchase agreements (239.7MW), as well as short, mid, and long-term contracts from various other power providers. Riverside is committed to promoting sustainable communities and becoming a municipal leader in the use of renewable energy resources. RPU met the 33 percent by 2020 RPS state mandate and is on target to meet additional future mandates with resource procurement actions as outlined in the Renewables Portfolio Standard Procurement Plan. For calendar year 2023, renewable resources provided 46 percent of retail sales requirements.

Preliminary & Unaudited Fiscal Year-End June 30, 2024						
City	Customers-Retail	Power Generated and Purchased (in MWh)			Electric Utility Operating Revenue & Costs	
		Self-Generated	Purchased	Total	Operating Revenues (000s)	Operating Costs (000s)
Riverside	113,436	68,300	2,130,000	2,198,300	\$427,387	\$381,274



Vernon Public Utilities



Todd Dusenberry
General Manager

The City of Vernon Public Utilities Department (VPU) serves as an essential resource to the City's residents and business community, providing highly reliable and quality utility services at competitive and affordable rates when compared to neighboring utility providers. VPU is a multiple award-winning utility, including the Diamond Level RP3 designation from the American Public Power Association, as well as recipient of the Safety Contest Award from the American Public Gas Association. VPU is also uniquely positioned in the state of California, in that it is one of only two utilities in California that provides electricity, natural gas, water and fiber optic services. VPU is the only public utility in the state with a high-pressure natural gas transmission pipeline and is the 14th largest public gas system by volume in the United States. VPU owns and operates a 139-megawatt natural gas-fired, combined-cycle power plant that provides local generation and reliability for its customers.

Preliminary & Unaudited Fiscal Year-End June 30, 2024						
City	Customers-Retail	Power Generated and Purchased (in MWh)			Electric Utility Operating Revenue & Costs	
		Self-Generated	Purchased	Total	Operating Revenues (000s)	Operating Costs (000s)
Vernon	1,761	319,981	768,226	1,088,207	\$232,373	\$154,619

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