



ONE TEAM - Committed to our Community











Table of Contents

FORWARD	3
GOVERNANCE AND ADVISORY	6
CITY OF SAN ANTONIO MAYOR AND CITY COUNCIL	6
CPS ENERGY BOARD OF TRUSTEES	7
CPS ENERGY SENIOR LEADERSHIP	8
CPS ENERGY CITIZENS ADVISORY COMMITTEE	9
CPS ENERGY RATE ADVISORY COMMITTEE	10
COMMUNITY PROFILE	11
HISTORY AND GOVERNANCE	11
BUDGET SUMMARY	13
DISCLAIMERS (Covid-19 and Winter Storm URI)	13
COVID-19	13
WINTER STORM URI	13
OPERATIONS AND MAINTENANCE (O&M) BUDGET HIGHLIGHTS	16
CAPITAL IMPROVEMENT PROGRAM (CIP) HIGHLIGHTS	16
FIVE-YEAR CIP PROJECTIONS BY CATEGORY	17
CIP FINANCING PLAN	19
RATE PLAN	20
FINANCIAL PLANNING PROCESS	21
LONG RANGE FINANCIAL PLANNING	22
BUSINESS UNIT FINANCIAL PLANNING	23
BOARD APPROVED FINANCIAL PLAN	24
CPS ENERGY ENTERPRISE PLANNING PROCESS	24
CPS ENERGY CAPITAL INVESTMENT PROCESS SUMMARY	25
ANNUAL OPERATING BUDGET	29
TOTAL SOURCES OF REVENUE	
TOTAL RETAIL ELECTRIC REVENUE	31
TOTAL DISTRIBUTION GAS REVENUE	32
TOTAL WHOLESALE ELECTRIC	33
TOTAL NON-OPERATING	34
TOTAL USES OF REVENUE	35
TOTAL DEBT REQUIREMENTS	36
DEBT SERVICE	36
REVENUE BONDS	37
COMMERCIAL PAPER –	37



FISCAL YEAR 2023 FINANCIAL PLAN

BOND AND COMMERCIAL PAPER RATINGS	
DEBT SERVICE COVERAGE	
TOTAL R&R 6% OF REVENUE	
TOTAL CITY PAYMENT	41
TOTAL R&R REMAINING	
TOTAL OPERATING EXPENSES	
OPERATING & MAINTENANCE EXPENSE SUMMARY	
CAPITAL IMPROVEMENT PROGRAM	
RELIABILITY & RESILIENCY	
TECHNOLOGY & SECURITY	
TRANSMISSION	
CUSTOMER GROWTH	50
ENVIRONMENTAL, REGULATORY AND LEGISLATIVE	
OTHER KEY PROJECTS	51
ORGANIZATION AND STAFFING	53
PRESIDENT & CEO	53
FINANCIAL SERVICES	55
CUSTOMER STRATEGY	-
GOVERNMENT AND REGULATORY AFFAIRS	59
CORPORATE COMMUNICATIONS & MARKETING	
ENERGY DELIVERY SERVICES	63
ENERGY SUPPLY	65
GAS SOLUTIONS	67
ADMINISTRATIVE OFFICE	69
BUSINESS & TECHNOLOGY EXCELLENCE	71
LEGAL & INTEGRATED SECURITY	73
OTHER BUSINESS AREAS & CORPORATE ITEMS	-
APPENDIX A TIER 1 METRIC LISTING	76
APPENDIX B CIP PLAN PROJECT LISTING	78



FORWARD

Honorable Mayor and CPS Energy Board of Trustees:

We are pleased to present the FY2023 Annual Operating Budget and Capital Improvement Program for CPS Energy.

The objective of this document is to inform our community, Rating Agencies, and investors of our financial plan for the current fiscal year, as well as to promote transparency. Our recent rate increase was based on this FY2023 Budget which was approved by our Board of Trustees on January 31, 2022. As always, we will measure our performance against this approved budget, and we will share results on a monthly basis.

The FY2023 Budget is consistent with the company's vision and intended goals for this fiscal year:

- 1. Support the growth of San Antonio and eliminate barriers to community progress.
- 2. Enable a cost-effective, economy-wide transition to a decarbonized future in support of our community's Climate Action and Adaptation Plan (CAAP).
- 3. Enhance customer programs and accessibility to be a more resilient, reliable and secure electric and natural gas utility.
- 4. Advance the ongoing energy affordability dialogue in our community and at the state and federal levels.
- 5. Promote further transparency and community engagement.

Our FY2023 budget contains the same financial outlook and proposed Operation & Maintenance (O&M) and Capital levels reviewed in detail during the recent rate request process. This document provides additional context on several key focus areas previously discussed with the community including Infrastructure Resiliency, Technology, Growth and People. In addition, the FY2023 budget provides for total cost recovery and plans for financial performance and metrics above required thresholds.

We continue to thoughtfully pursue a path forward in this challenging environment to ensure current and future financial stability. We are actively monitoring several risks to this budget plan, and we will develop and share mitigation plans as needed throughout the year. These risks include:

- Increases in operating expenses due to inflation, interest rates and supply chain challenges.
- The impact of weather on budgeted sales growth and revenue.
- Commercial electric sales growth from large customers entering or expanding in our service territory.
- Resolution of disputed fuel costs from Winter Storm Uri.
- Past due customer balances resulting from the pandemic.
- Our ability to hire and retain talent in the face of increasing wage trends.

The FY2023 budget balances the funding required to meet the needs of the community with expected revenues. Highlights of the FY2023 budget:

• Recently approved 3.85% base rate increase effective March 1, 2022. The rate increase is expected to generate an additional \$73 million annualized revenue (\$67 million included in FY2023 as the rate increase is only effective for 11 months this year). Also, recently approved and included in the FY2023 budget is the regulatory asset for the reasonable, validated costs for Winter Storm Uri. The budget recovers the costs over 25 years through the fuel adjustment on bills as agreed upon during the rate



request. The annual debt service expense accounted for in the FY2023 budget associated with Winter Storm Uri is \$24 million, which includes principal and interest payments. This bond transaction was executed at the end of March 2022.

- Assumes that customer receivables and the impact on revenue returns to normal pre-COVID levels. This is made possible by the resumption of disconnects and the American Rescue Plan Act (ARPA) of 2021 funding we received from our owner, the City of San Antonio.
- Assumes FY2023 electric native usage of 23.8 million Megawatt hours, which is 4.9% more than FY2022 September forecasted usage and 4.9% percent more than FY2021 actual usage. The increase over FY2022 levels is driven by residential customer growth, assumed flattening of the use per bill and introduction of large commercial customer loads (e.g., data centers).
- Assumes electric customer growth of 2.3% and gas customer growth of 2.1%. This is largely in line with CPS Energy's historical growth patterns.
- Includes estimated total Sources of Revenue of \$3.0 billion, which is \$203.5 million or 7.4% higher than the FY2022 preliminary and unaudited end of year Sources of Revenue. The estimated Sources of Revenue for FY2023 are comprised of the following:
 - o Retail Electric revenues totaling \$2.6 billion
 - Distribution Gas revenues totaling \$229.7 million
 - o Wholesale Electric revenues of \$155.9 million
 - o Non-Operating revenues (e.g., property sales) of \$12.2 million
- Provides for funding of \$1.8 billion in operating expenses, reflecting an increase of \$46.4 million or 2.7% when compared to FY2022 year-end actuals. The increase in operating expenses includes increases in O&M costs due to additional costs to assess and evaluate new technology, weatherization and freeze protection at the power plants, increased costs of materials due to price volatility driven by supply chain issues, increased staffing, reinstatement of annual merit and general wage increases, and increased benefit costs.
- Assumes funding for \$729.7 million in non-fuel O&M expenses
 - o \$328.7 million in Labor- Wages, Salaries & Benefits.
 - \$219.9 million in Power Sustainability and Resiliency- Generation fleet overhauls and seasonal readiness maintenance to maximize plant availability and minimize downtime.
 - \$62.4 million in Electric and Gas Infrastructure Reliability- Electric and gas distribution and transmission infrastructure maintenance, work to minimize quantity and duration of customer outages.
 - \$75.9 million in Technology- Maintain and assess current enterprise technology systems and design future state of technology platforms.
 - \$42.8 million in Customer and Community Engagement and Shared Services- Investment in programs that promote engagement with customers and stakeholders. Funding key business areas critical to core operations including Financial Services, Legal, Administration, and Integrated Security.
- Assumes funding for \$832.9 million in capital improvement projects
 - \$302.7 million in Infrastructure Modernization projects- Includes upgrades at existing power plants, grid reliability enhancements and technological improvements.



- \$242.9 million in Customer Growth projects- Primarily upgrading and extending service to new customers.
- \$163.1 million in System Growth projects- Primarily gas and electric transmission and distribution system investments.
- \$86.3 million in Environmental/Legislative/Regulatory and Special projects- Primarily projects to address Committee on Emergency Preparedness recommendations and to comply with existing or new regulations.
- \$37.9 million in Civic Improvements projects- Required infrastructure changes to support City, State and Federal capital projects in our community.
- Assumes \$435.4 million in funding for debt service and expenses, which is \$39.6 million or 10.0% higher than FY2022 which includes the debt service associated with Winter Storm Uri.
- Assumes an adjusted debt service coverage ratio of 1.79; 170 Days Cash on Hand and Debt Capitalization Ratio of 61.7% which are our key financial metrics.
- Includes \$388.2 million to the City of San Antonio to reflect CPS Energy's up to 14% of gross revenues transfer payment.

CPS Energy thanks you for the privilege and honor of serving the City of San Antonio every day. We have continually done so for over 160 years, and we remain committed to working hard while planning for our community's future energy needs. We hope this plan communicates our comprehensive process and meticulous considerations of:

- Funding our vision to be an industry leader building an equitable and modern energy infrastructure.
- Creating accountability for the commitments we have made to our community and ensuring transparency with our customers.
- Establishing a document that can be utilized to help share our progress.

San Antonio is a wonderful place to live. We look forward to continued conversations with you about our budget.

Most Sincerely,

Cory Kuchinsky, CPA CPS Energy Chief Financial Officer (CFO) & Treasurer



GOVERNANCE AND ADVISORY

CITY OF SAN ANTONIO MAYOR AND CITY COUNCIL



Mayor Ron Nirenberg



District 1 Mario Bravo



District 2 Jalen McKee-Rodriguez



District 3 Phyllis Viagran



District 4 Dr. Adriana Rocha Garcia



District 5 Teri Castillo



District 6 Melissa Cabello Havrda



District 7 Ana Sandoval



District 8 Manny Pelaez



District 9 John Courage



District 10 Clayton Perry



CPS ENERGY BOARD OF TRUSTEES



Dr. Willis Mackey Board Chair



John Steen Trustee



Janie Gonzalez Vice Chair



Dr. Francine Sanders Romero Trustee



Mayor Ron Nirenberg Ex-Officio Member



CPS ENERGY SENIOR LEADERSHIP



Rudy Garza Interim President & Chief Executive Officer (CEO)



Vivian Bouet Chief Information Officer (CIO)



Cory Kuchinsky Chief Financial Officer (CFO) & Treasurer



Lisa Lewis Chief Administrative Officer (CAO)



Shanna Ramirez Chief Legal & Ethics Officer (CLEO), General Counsel, & Board Secretary



Benny Ethridge Executive Vice President, Energy Supply



Kathy Garcia Vice President, Government Relations, Regulatory Affairs & Public Policy



DeAnna Hardwick Interim Executive Vice President, Customer Strategy



Melissa Sorola Vice President, Corporate Communications & Marketing



Richard Medina Interim Executive Vice President, Energy Delivery Services



Richard Lujan Interim Vice President, Gas Solutions



CPS ENERGY CITIZENS ADVISORY COMMITTEE



Richard Farias District 1

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District 2



Diana Aguirre Martinez District 3



Frank Gonzalez District 4



Andy Castillo District 5



Raquel Zapata District 6



Dr. Adelita Cantu District 7



John Kelly District 8 Vice Chair



Tom Corser District 9



Allie Watters District 10 Chair Elect



Luisa Casso Member at Large



Mary Dennis Member at Large



Bill Day Member at Large Chair



MaryEllen Veliz Member at Large



CPS ENERGY RATE ADVISORY COMMITTEE

<u>Chair</u> W. Reed Williams

Members John Agather Phyllis Viagran Peter Onofre Andy Castillo Alvaro Rodriguez Dr. Adelita Cantu Michael Kennick Ann Marie Nikolich Jack Hebdon Wayne Eddington Anthony Edwards Michael Sanchez **DeeDee Belmares Curtis Anastasio** Norman Dugas Dr. Olufemi Osidele Dana McGinnis Jim Berg Anita Ledbetter

> <u>CPS Energy</u> Rudy Garza Ann Kinnard

City Council Liaison Ana Sandoval



COMMUNITY PROFILE

Purchased by the City of San Antonio (City) in 1942, CPS Energy (the Company) is the nation's largest municipally-owned energy utility providing natural gas and electric services. For the twelve months ending on January 31, 2022, CPS Energy served an average of approximately 887,200 electric customers throughout its 1,566 square-mile service area while simultaneously serving an average of approximately 366,254 distribution gas customers, mainly within the urban Bexar County area.

Affordable customer rates, high reliability, a diversified electric-generating resource portfolio, and strong financial management characterize CPS Energy. CPS Energy customers' combined energy bills rank among the lowest of the nation's 20 largest cities. CPS Energy has a sound and balanced generation resource plan to meet customer demand that includes nuclear, coal, natural gas, wind, solar, and landfill gas. CPS Energy also has a fuel-hedging program to help mitigate natural gas price volatility. CPS Energy promotes energy efficiency and conservation to its customers through the Save for Tomorrow Energy Plan (**STEP**) Program, which has received approval to continue in FY2023 under a one-year bridge plan. During FY2023, CPS Energy will seek public input on programs to include in a year-round energy efficiency and conservation program for the future.

Even with the downgrades earlier this year, our credit ratings continue to enable us to obtain low interest rates when financing new projects or refinancing existing debt. Currently these credit ratings are Aa2 (Stable Outlook), AA- (Negative Outlook) and AA- (Negative Outlook) by Moody's, S&P, and Fitch, respectively for senior lien debt. These high ratings are primarily attributed to an experienced management team, a moderate debt burden, consistently strong debt service coverage ratios, affordable retail electric rates, solid liquidity, and a monthly fuel and purchased power pass-through mechanism that insulates financial performance from market and operational volatility.

While its gas business operates competitively, CPS Energy remains outside of the Texas Retail Electric Competitive market. The San Antonio City Council passed a resolution in 2001, electing not to participate in the deregulated electricity market. CPS Energy remains dedicated to offering a wide range of pricing options and programs for its community, ensuring customers receive the full benefits of community ownership without the complexity of competition. With a diversity of energy sources and supporting economic development in San Antonio, CPS Energy works closely with community leaders to continually grow its metropolitan market to increase and diversify its customer base and benefit the community. With some exceptions, CPS Energy returns approximately 14% of its gross revenues to the City of San Antonio's General Fund. Since 1942, CPS Energy has provided to the City approximately \$8.6 billion, which supports important services such as those provided by the fire and police departments.

CPS Energy continues to place strong emphasis on enterprise risk management and strategic planning to remain a leader in the utility industry and maintain its status as an asset providing reliable, affordably-priced energy, and improving the quality of life for its customers in the Greater San Antonio metropolitan area. CPS Energy believes in a One Team culture with a commitment to ongoing dialog and engagement with the communities it serves. That said, among CPS Energy's goals are a commitment to deliver exceptional value to our customers, provide a culture of world class safety for our employees and our community, and to foster a highly engaged workforce. Goal attainment efforts are funded through the utility's Operating & Maintenance (O&M) and Capital plans, funding specific programs, initiatives, and activities to support goal attainment.

HISTORY AND GOVERNANCE

The City acquired its electric and gas utilities in 1942 from the American Light and Traction Company, which had been ordered by the federal government to sell properties under provisions of the Holding Company Act of 1935. The Bond Ordinances establish management requirements and provide that the complete management and control of the Systems is vested in the Board. The Mayor of the City is a voting member of the Board, represents the City Council, and is charged with the duty and responsibility of keeping the City Council fully advised and



informed at all times of any actions, deliberations, and decisions of the Board and its conduct of the management of the Systems. The present members of the Board are:

Name & Position	Profession	Originally <u>Appointed to the</u> <u>Board</u>	Present Term Expires (1)
Dr. Willis Mackey, Chair	Superintendent, Retired Judson Independent School District	April 6, 2018	January 31, 2023
Janie Gonzalez, Vice Chair	President & CEO, Webhead	February 18, 2019	January 31, 2024
John T. Steen, Jr., Trustee	Attorney, Law Office of John T. Steen, Jr.	February 1, 2016	January 31, 2026
Dr. Francine Romero, Trustee	Associate Professor & Chair of the Public Administration Department at the University of Texas at San Antonio	February 1, 2022 ⁽²⁾	January 31, 2027
Ron Nirenberg, ⁽³⁾ Ex-Officio Member	Mayor, City of San Antonio	June 21, 2017	May 31, 2023

(1) Dr. Willis Mackey and Janie Gonzalez are serving their first terms. John Steen, Jr. is currently serving his second term.

(2) During a Special Board Meeting held on October 4, 2021, Dr. Francine Romero was nominated by majority vote to fill the Board vacancy left by Trustee Edward Kelley. On October 21, 2021, the City Council confirmed

Dr. Romero as a new Board Member effective February 1, 2022, for a 5-year term.

(3) Ron Nirenberg was re-elected as Mayor for a third term in 2021.

All vacancies in membership on the Board are filled as follows: a nominee to fill such vacancy shall be elected by the majority vote of the members of the Board of Trustees, such majority vote to include the vote of the Mayor. The elected nominee is then submitted by the Mayor for a vote of the City Council for confirmation. A vacancy in certain cases may be filled by authorization from the City Council. At the expiration of their first five-year term of office, the members of the Board are eligible for reappointment by election of the other Board members and confirmation by the City Council to one additional term. In 1997, the City Council ordained that Board membership should be representative of the geographic quadrants established by the City Council. New Board members considered for approval by the City Council will be those whose residence is in a quadrant that provides such geographic representation.

The Board is vested with all of the powers of the City with respect to the management and operation of the Systems and the expenditure and application of the revenues therefrom, including all powers necessary or appropriate for the performance of all covenants, undertakings, and agreements of the City contained in the Bond Ordinances, except regarding rates, condemnation proceedings, issuance of bonds, notes, or commercial paper. The Board has full power and authority to make rules and regulations governing the furnishing of electric and gas service and full authority with reference to making extensions, improvements and additions to the Systems, and to adopt rules for the orderly handling of CPS Energy's affairs. The Board is further empowered



to appoint and employ all officers and employees and must obtain and keep in force a "blanket" type employees' fidelity and indemnity bond (also known as commercial crime bond) covering losses in the amount of not less than \$100,000.

The management provisions of the Bond Ordinances also grant the City Council authority to review Board action with respect to policies adopted relating to research, development, and planning.

BUDGET SUMMARY

CPS Energy's financial planning process is how the company allocates its resources in a method that promotes the achievement of strategic priorities, while maintaining the financial metrics required to meet obligations to our Board of Trustees (Board), bond holders, credit rating agencies and our community. Such a process is required to ensure the proper vetting of budget assumptions, to evaluate the financial impact of proposed initiatives and to solicit enterprise feedback and buy-in through a robust management review process. It is a complex process that requires engagement of many resources across the company.

Our commitment to the Board and to our community continues to be that the CPS Energy Management team will continue to drive operational efficiencies and manage risk to meet financial expectations. In addition, our company and the community will continue to dialogue on the future of our community-owned assets regarding several assumptions in our planning horizon.

This budget summary describes a comprehensive projection of CPS Energy's operations for FY2023 (February 1, 2022, through January 31, 2023). CPS Energy's fiscal year runs from February 1 to January 31 each year. For instance, February 1, 2022 commences FY2023 (and ends on January 31, 2023).

DISCLAIMERS (Covid-19 and Winter Storm URI) COVID-19

CPS Energy continues to monitor the spread of COVID-19 and is working with local, state, and national agencies to address the potential impact of the pandemic on the Systems. As part of its business continuity protocols, CPS Energy has implemented measures to protect the health of its employees, contractors, and customers and to ensure the continuity of its business operations and the delivery of electric and gas services to the San Antonio community.

CPS Energy expects to continue its financial managerial approach to proactively address budget challenges and continue to preserve flexibility so that CPS Energy can adapt as conditions change and position itself for recovery effort. The assumptions related to the foregoing projections are based upon the expectation that conditions experienced as a result of the COVID-19 pandemic (remote work policies, closing or limited hours of high-energy usage businesses) will continue in the immediate term.

WINTER STORM URI

From February 14, 2021, through February 19, 2021, the continental United States experienced a severe winter storm (the "2021 Winter Weather Event") resulting from the southern migration of a polar vortex that meteorologists characterize as the most significant in terms of scope and duration since monitoring of these weather phenomena began in the 1950s. As a result of the 2021 Winter Weather Event, record breaking cold weather invaded the entire State of Texas, during which time the City experienced three consecutive days of record low temperatures, over 100 consecutive hours below freezing, and wind chills of -6 degrees Fahrenheit.



As a result of the 2021 Winter Weather Event, demand for electricity and natural gas by CPS Energy customers was significantly above historical norms for February 2021. For its service area's combined gas distribution and gas-fired electric generation needs, CPS Energy saw an increase in natural gas volumes of approximately 30% over the prior historical record, an all-time winter peak electric demand of 4,935 MW on February 14, 2021 (an approximate 14% increase over the prior historical winter record), and an all-time 24-hour usage record of 104,149 MWh on February 14, 2021 (an approximate 8% increase over the prior historical summer record).

A financial summary of Total Sources and Total Uses are provided in the tables below.

	FY2021	FY2022	FY2023	FY2024	′2022 vs 2023 Var \$	FY2022 vs FY2023 Var %
Retail Electric	\$ 2,216.0	\$ 2,313.8	\$ 2,560.7	\$ 2,622.2	\$ 247.0	10.7%
Distribution Gas	153.6	198.1	229.7	221.1	\$31.6	16.0%
Wholesale Electric	132.9	215.1	155.9	158.8	-\$59.3	-27.6%
Non-Operating	8.7	28.0	12.2	16.4	-\$15.8	-56.4%
Total Sources	\$2,511.2	\$2,755.0	\$2,958.5	\$3,018.4	\$203.5	7.4%

	FY2021	FY2022	FY2023	FY2024	FY2022 vs FY2023 Var \$	FY2022 vs FY2023 Var %
Operating Expenses	\$1,555.5	\$1,743.6	\$1,790.0	\$1,838.6	\$46.4	2.7%
Debt Requirements	394.1	396.1	435.4	471.1	\$39.3	9.9%
R&R 6% of Revenue	150.7	165.3	177.5	181.1	\$12.2	7.4%
City Payment	330.6	352.5	388.2	394.7	\$35.8	10.1%
R&R Remaining	80.3	97.5	167.4	132.9	\$69.9	71.7%
Total Uses	\$2,511.2	\$2,755.0	\$2,958.5	\$3,018.4	\$203.5	7.4%

The FY2023 Budget presents a financial plan designed to continue CPS Energy's vision to continue to be an industry leader building an equitable and modern energy infrastructure designed to:

- 1. Support the growth of San Antonio and eliminate barriers to community progress
- 2. Enable a cost-effective, economy-wide transition to a decarbonized future
- 3. Enhance customer programs and accessibly to be a more resilient, reliable and secure electric and natural gas utility, and
- 4. Advance the ongoing energy affordability dialogue in our community and at the state and federal levels.

The budget balances revenue requirements with available revenues and other funding sources. Some of the key investment objectives of the plan include:

Infrastructure Resiliency

- Improved awareness and control of system performance
 - Additional communications equipment to improve awareness of system status and to ensure that our teams can communicate with each other and with customers during extreme weather events.
 - Installation of new Supervisory Control and Data Acquisition equipment (SCADA) to improve monitoring and control of our system and bring it into compliance with regulatory standards (NERC).
 - Adding reclosers and other distribution automation equipment to increase control over system circuits, which will improve how we manage rolling outages.



- Improved durability and performance of power plan
 - Freeze protection measures such as insulation and enclosing sensitive equipment to protect it from temperatures as low as -10 degrees.
 - Replacement of specific plant systems (burners, ignitors, variable frequency drives).
 - Enabling some units to run off alternative fuels in the event the primary fuel isn't available due to weather.
- We believe much of this investment will become a regulatory requirement once the state finishes developing new weatherization standards.

Technology

- Evaluation of current technology platform and needs assessment.
- Future state design and implementation plan.
- Selection of vendors and partners to support deployment (ERP assessment partner, digital and data strategy partner, delivery assurance partner, transformation partner).
- Essentially, this rate request covers the cost of determining best practices to replace our existing system and defining a clear path forward.
- Once the actual cost of the new system is known, we will return to the community to ask for additional funding.

Growth

- This money will be spent on extending the electric distribution system, re-routing electric lines to accommodate new construction, substation additions and expansions, installing new gas distribution lines, and additional gas and electric meters.
- All customers share in the cost of new growth. This allows new customers to avoid paying for the full cost of new infrastructure at the inception of new service. This is the model for all utilities.
- Growth requires significant up-front investment in fixed assets and rates are designed to recover this cost over time.
- As a community-owned utility, the cost of growing, operating and maintaining the electric and gas system is socialized across all customers. When the system is expanded to accommodate a new customer, existing customers contribute to the cost of that growth so that the new customer doesn't have to pay a huge bill at inception. Similarly, when older infrastructure used by existing customers' needs to be replaced, new customers help cover this cost.

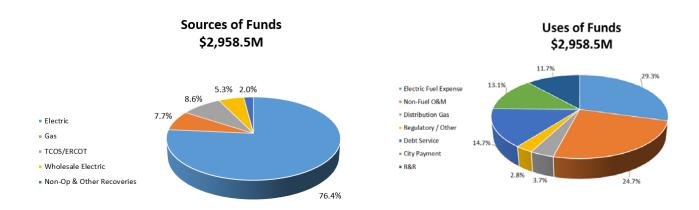
People

15

- Increasing the living wage/minimum wage from \$15/hr. to \$18/hr.
- Filling ~400 positions that are currently open. The bulk of these positions are:
 - Electric and gas crews and utility workers that work in our community to maintain service to customers,
 - Techs, analysts, coordinators, and specialists across all business units that support the day-to-day operations of the company,
 - Power plant supervisors and workers that keep our generating units up and running so they can provide energy to the community,
 - Engineers and designers that plan our system, and
 - Energy advisors that assist our customers.
- Evaluating compensation levels and adjusting to be more competitive to retain talent and necessary skill sets.



 Note: This funding will not be used for bonus compensation as we are terminating our Employee Incentive Program (i.e., annual performance-based incentive pay) for all employees including executives.



OPERATIONS AND MAINTENANCE (O&M) BUDGET HIGHLIGHTS

CPS Energy strives to deliver exceptional value to our customers, and mitigate financial risk, through human capital development, generation diversification, infrastructure modernization, and the adoption of innovative technology. Our Non-Fuel O&M expense funds ongoing business operation costs, including labor, contract services and materials, which allow for delivery of industry leading, safety & reliability, and affordable energy to our customers.

O&M for FY2022

For FY2022, Non-Fuel O&M was \$618.5 million, or \$69 million below the approved plan. The decrease in Non-Fuel O&M is primarily due to budget mitigation achievements and other cost savings.

For FY2023, Non-Fuel O&M is estimated at \$729.7 million, an increase of \$111.2 million from FY2022. The key driver for the increase is due to:

- Increase staffing to ensure we are meeting reliability, safety, security and customer service commitments.
- Reinstatement of employee annual merit and general wage increases which were put on hold in FY2021
- Funding for market driven compensation adjustments required to attract and retain talent.
- Increasing benefit costs for group insurance, pension and other post-employment benefits, and increase in expense tied to the accounting treatment of past benefit plan investments gains and losses. Specifically impacting FY2023, an investment gain, which lowers annual O&M each year its effective, expired in FY2022, so for FY2023 an additional expense is recorded.
- Additional contract services related to assessment and evaluation of new technology required to support future operations.
- Additional costs for weatherization and freeze protection at the power plants.
- Additional costs in materials due to pricing volatility associated with supply chain logistics for equipment and other materials.

CAPITAL IMPROVEMENT PROGRAM (CIP) HIGHLIGHTS



CPS Energy continually plans for current and future electric generation, electric transmission and distribution, gas system capital construction programs, and supporting technology and facilities. Given the long-term and high-cost nature of utility assets, the CPS Energy capital planning process is designed to focus on optimizing the returns on its investments in capital assets. CPS Energy develops capital plans at four levels:

- 1) A 25-year electric resource plan that projects specific electrical power generation alternatives,
- 2) A 15-year Long-Range Transmission and Distribution Development Plan that estimates the system requirements for CPS Energy's service area,
- 3) A 5-year projection of the capital plan, to ensure proper integration with the Strategic Plan initiatives and targets, and
- 4) The most current 2-year plan to meet immediate growth and modernization needs

Capital for FY2022

For FY2022, Capital was \$656.1 million, or \$58.2 million below the approved plan. The decrease in Capital is primarily due to delays or rephrasing of infrastructure modernization projects impacted by limited construction and material resource availability.

For FY2023, Capital is estimated at \$832.9 million, an increase of \$176.8 million from FY2022. The key drivers for the increase is due to:

- Increased investments in power plant performance and reliability enhancements, consistent with
 recommendations from the Committee on Emergency Preparedness identified after Winter Storm Uri.
 Some of these investments include freeze protection for the plants, improved communications, and
 backup fuel and storage options.
- Early investment in the technology requirements required to support future operations.
- Increased investment in electric and gas distribution infrastructure to include transformers, meters and underground infrastructure required to connect new residential subdivision and commercial customers tied to the steady growth of the city of San Antonio.
- Significant increased investment for system growth, or projects associated with new substations and transmission interconnects. For transmission interconnects, the increase is related to new solar and battery coming online and an influx of large customers, in particular data centers requiring dedicated substations.
- Continued investment in major distribution programs to refresh our aging infrastructure such as reclosers for circuit reliability, cable rehabilitation, pole replacement and a strategic initiative to replace overhead line with underground line.
- Continued investment in compliance requirements, such as Spruce Wastewater Treatment/Effluent addressing EPA wastewater treatment compliance by September 1, 2023.
- Continued investment in fleet vehicle and equipment purchases.

FIVE-YEAR CIP PROJECTIONS BY CATEGORY

Over the next five years, CPS Energy expects to invest \$4.3 billion in capital improvements. A significant portion will be investments required to meet the expected customer growth within our service area and to keep up with the refresh and modernization of an aging infrastructure. Additionally, continued focused investment in reliability and resiliency and efforts to improve our operational resiliency, controls, and communication in emergency situations.



FISCAL YEAR 2023 FINANCIAL PLAN

	FY2023	FY2024	FY2025	FY2026	FY2027	Total
Civic Improvements	37.9	32.8	28.1	26.9	27.2	152.8
Customer Growth	242.9	240.8	223.9	238.6	239.8	1185.9
Environmental/Legislative/Regulatory	49.8	40.6	29.9	40.0	40.8	201.1
Infrastructure Modernization	302.7	373.2	339.3	430.8	525.9	1971.9
System Growth	163.1	179.0	82.9	60.5	59.7	545.3
Special Projects	36.6	42.1	47.0	60.2	60.8	246.5
Grand Total	832.9	908.4	751.0	856.9	954.3	4,303.6

Capital projects are grouped into similar strategic categories based on their primary driver. CPS Energy recognizes six strategic categories. Each is listed below. The strategic categories are a key part of our budgeting and reporting process to align capital projects to the CPS Energy mission, vision, and goals.

- <u>**Civic Improvements:**</u> Projects associated with city, county, or TxDOT road improvements or other utility activity affecting the CPS Energy infrastructure. Coordination with road construction planners will be necessary to identify the level of activity for each given year and an estimate of the costs to relocation our facilities. Also included in this category are underground conversions on the military bases, the downtown and inner city underground conversions, and transmission line relocations.
- <u>Customer Growth Projects:</u> Projects associated with adding individual gas and/or electric customers to the infrastructure. Typically associated with new subdivision activities and new Commercial and Industrial customer installation activities.
- <u>Environmental/Legislative/Regulatory Mandated Projects:</u> Projects required by prescribed time frames to meet mandatory goals. These projects can be federal requirements, such as NERC Compliance and EPA directives; state requirements, implementation of ERCOT mandates and local ordinances. Major components of this category are environmental projects.
- <u>Infrastructure Modernization</u>: Projects associated with the capital repair, refurbishment or replacement of infrastructure during its useful life. The project life of equipment will vary significantly by type. In short term, our goal is to identify major assets and, using benchmarking and historical data, determine the cycle time and relative costs for major refurbishments, periodic repair processes involving purchases of capital components and the replacement of various assets.
- <u>System Growth Projects:</u> Initiatives required to grow the infrastructure to accommodate the increasing load, but not directly associated with individual customers. These projects would be identified by the business units and would be aggregated at the strategic category level to provide flexibility as market needs change. Examples of System Growth Projects include: new



substation, growth in substations, purchases of switchgear, capacitor bank, step voltage regulators, projects to upgrade conductors, new distribution feeder for the substations, new gas supply pressure mains, capacity growth of existing transmission infrastructure, etc.

- <u>Special Projects (Strategic Capital Projects)</u>: Initiatives of a non-recurring multi-year nature, with a definite start and end date. These projects will be examined for flexibility of applications and linkage to the strategic direction of the business unit. Examples of Special Projects include items such as the following:
 - New power plants
 - New technology or market trials
 - New product commercialization
 - o Information systems, including software and hardware, to accomplish new functionality
 - Real estate related items, such as land acquisitions, new building construction, and parking facility purchases or construction
 - o Large purchases of office equipment, furniture, capital tools or special vehicles

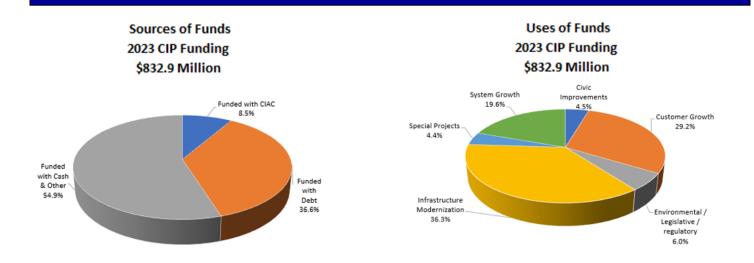
FY2023 Debt Statistics (\$ millions)						
Total Debt	\$6,437.3					
Debt Capitalization Ratio	61.66%					
Adjusted Debt Service Coverage (ADSC) Ratio	1.79					
Planned Capital:	\$832.9					
Debt Proceeds	\$304.6					
Estimated Average Tax-Exempt Coupon	4.75%					

The current financing assumptions include funding the capital portfolio with \$304.6 million of debt proceeds and \$528.3 million from the R&R Account and other sources. The plan assumes debt issuances of \$300.0 million. In addition, current financing assumptions include a potential issuance to reimburse cash used to pay for some of the Winter Storm Uri costs. Also included in the current financing assumption is the conversion from short-term interim financing of Winter Storm Uri costs to long-term financing. We continue to monitor debt refinancing opportunities as they arise and look for further ways to optimize our financing plan. Proceeds from all sources, including interest earned, will be primarily used to fund electric transmission and distribution, including grid modernization, gas distribution, generation, and facilities improvement construction projects, as well as enhancements to our customer service operations. This financing plan is projected to result in an Adjusted Debt Service Coverage Ratio of 1.79x, a Debt to Capitalization Ratio of 61.66%, and Days Cash on Hand of 170 days.

CIP FINANCING PLAN



FISCAL YEAR 2023 FINANCIAL PLAN



RATE PLAN

Two components will impact rates beginning March 1, 2022 which were approved by City Council: 1) a base rate increase; and 2) the establishment of a regulatory asset related to CPS Energy's fuel cost from Winter Storm URI. The base rate increase will support CPS Energy's operations and maintenance expenses, capital plan, and associated financing plan. The establishment of the regulatory asset will allow CPS Energy to mitigate the impact of the fuel costs from Winter Storm URI on CPS Energy customers by recovering these costs over a 25-year period.

A base rate increase of 3.85% was approved on January 13, 2022 which would increase rates beginning March 1, 2022. Residential bills are expected to increase by ~\$3.84 per month or 2.5% on average.

CPS Energy has paid \$410.5 million in reasonable, validated fuel costs for Winter Storm URI. The regulatory asset was established to recover these costs beginning on March 1, 2022 through the fuel adjustment on bills. Residential bills are expected to increase by ~\$1.26 per month or 0.8% on average.

Overall, average residential electric and gas bills are anticipated to increase by ~\$5.10 per month or 3.3% due to the 3.85% base rate increase and recovery of Winter Storm Uri.

Average Monthly Residential Bill Impacts	Y2023	-	Y2024	Y2025	FY2026	Y2027
Electric	12023		12024	12025	-12020	12027
FY2023 Budget	\$ 130.16	\$	131.27	\$ 132.07	\$ 132.96	\$ 133.86
\$ change	\$4.05		\$1.11	\$0.80	\$0.89	\$0.90
% change	3.2%		0.9%	0.6%	0.7%	0.7%
Gas						
FY2023 Budget	\$ 27.22	\$	27.69	\$ 27.94	\$ 28.34	\$ 28.75
\$ change	\$1.05		\$0.47	\$0.25	\$0.40	\$0.41
% change	4.0%		1.7%	0.9%	1.4%	1.4%
Electric & Gas						
FY2023 Budget	\$ 157.38	\$	158.96	\$ 160.01	\$ 161.30	\$ 162.61
\$ change	\$5.10		\$1.58	\$1.05	\$1.29	\$1.31
% change	3.3%		1.0%	0.7%	0.8%	0.8%



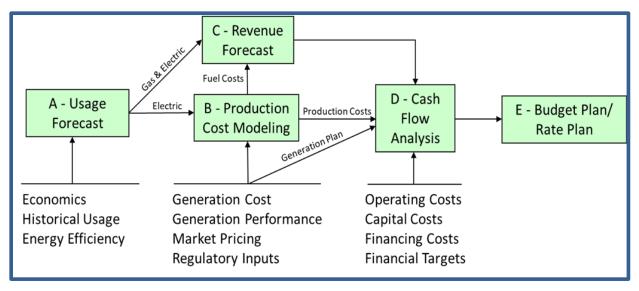
FINANCIAL PLANNING PROCESS

The Financial Planning Process is meant to provide a high-level understanding of the data inputs used in the cash flow model for the development of the FY2023 budget. The process guides Senior Leadership, Subject Matter Experts (SME's), and staff through near term and long-term planning decisions. At each step, our leaders are provided with the opportunity to review and evaluate relevant data, in addition to providing an understanding of assumptions, methodology, variances from prior-year, and to assess if assumptions are meeting key organizational objectives and strategic goals.

Completing the Financial Planning process requires several activities to occur which begins through a series of requests for information (RFIs). Finance leads the financial planning process, but forecast inputs are requested from across the company. Several of these inputs have their own multi-step planning process or resource model team and output. When Finance begins requesting information from data owners, many are already underway or nearing completion of assumptions, methodologies, and review sessions with their respective leadership teams. During these review sessions output results are extensively reviewed in combination with assumptions and key drivers.

As data is received by Finance, staff takes extensive time to examine carefully the data and ensures no major irregularities are present. Where irregularities or major variances are present, staff will follow-up with the data owner(s) for explanation of what is causing the impact. Once data is validated and accepted by Finance, data is then uploaded into the Financial Cashflow Model, which is our official form of producing "pro forma" or cashflow projections. This part of the process becomes iterative as each data input is assigned and uploaded to individually customized templates. Once all inputs have been loaded into the cash flow model engine, scenario development is now ready to commence. A typical budget cycle produces several scenarios, each scenario varies select assumptions based on decisions being evaluated or if several paths to achieve strategic objectives need to be compared.

The final approved financial cashflow model run is recognized as our Financial Plan and serves as the basis of our request for budget approval with the CPS Energy Board.



Financial Planning Inputs



The following are brief descriptions of each major component of the process:

- <u>Customer Usage Forecast, including energy efficiency programs:</u> CPS Energy forecasts the electrical and gas needs of our community. Retail customer electric and gas usage makes up the majority of CPS Energy's operating revenue. Thus, it is important to accurately forecast this usage. Customer usage is forecasted by inputting variables such as, economics, historical demand, and energy efficiency. This component simulates hourly customer usage over the 25-year planning horizon.
- <u>Generation Production Cost Modeling</u>: Generation production cost is a large portion of CPS Energy's operating and capital cost. Thus, it is important to our company to accurately forecast these costs. This component simulates the hourly generation production costs over the 25-year planning horizon.
- <u>Revenue Forecast</u>: Projected bills and sales, as well as forecasted fuel, regulatory, and **STEP** expenses are utilized to estimate retail electric and gas revenue by customer group.
- <u>Cash Flow Analysis</u>: The financial model used is Excel-based and translates demand, resource planning, and other company cost assumptions into financial statement projections. The model solves to maintain key financial metrics at targets. Meeting financial metrics are necessary to maintain the company's financial health and to support Aa2/AA-/AA- credit ratings, which also results in low bills for our customers.
- <u>Budget Plan/Rate Plan</u>: Customer bill impacts are calculated using revenue forecast and cash flow results to assess customer bill affordability and rate competitiveness.

LONG RANGE FINANCIAL PLANNING

The financial plan is organized into three distinct planning timelines to facilitate short-term and long-term forecasting: 1 Year Planning, 2-5 Year Planning, 6-25 Year Planning. The planning timelines play a key role in prioritizing CPS Energy's short-term and long-term strategic operational and financial needs.

Long-range financial planning is critical for CPS Energy to accomplish its mission and vision. Long-term financial planning combines financial forecasting with data analysis with the purpose of projecting revenue and expenditures over a long-term period. The overall goal is to create revenue and expense Plans which will maintain CPS Energy's Financial position.

Resource planning is managed comprehensively across multiple time horizons, and with many iterations through the year.

Each year we develop a long-range plan, typically 25-years. This plan includes long term assumptions driven by macro-economic and population trends and the relative impacts to electric and gas demand. This helps inform our strategic planning to continue to meet the appropriate level of customer demand and manage our cost recovery strategies throughout the 25-year window. Generation planning is a focus of our 25-year plan, planning for new resources and retirements, while considering our customer and demand growth projected for the long term. The assumptions and outcomes of our forecast for years 6-25 (long range) are largely strategic in nature to align our demand (usage and load) with our supply (resources and capacity). The goal of this planning horizon is to ensure adequate supply is available to meet the needs of our customers and that a path for full cost recovery and financial solvency is in place.



FORECASTING OVERVIEW

Generation Resource = Load (Demand) + Reserve Margin



FORECAST INPUTS

- Customer Growth (Electric & Gas Sales)
- Regulatory Costs (TCOS, ERCOT)
- Fuel Cost (gas, coal, nuclear, renewables)
- Generation Resource Assumptions

- Market Power Prices
- Wholesale price, revenue & margin
- Interest Rates



Year 1 will be presented to Board for approval (outer years are refreshed in subsequent planning cycles, so they are considered preliminary & subject to change)

A robust long range planning process is essential for long-term resource planning & yields budget targets, financial metric performance, & revenue support requirements.

BUSINESS UNIT FINANCIAL PLANNING

Each year the business unit creates a business or operational plan to achieve metrics and identify financial requirements in detail for the 5-year time horizon. These business unit five-year operational plans are congruent with the objectives and strategies outlined in the long-term planning time horizon, but also provide a bottom-up build of O&M and Capital requirements.

CPS Energy consists of the following business units:

Energy Supply –provides the expert knowledge, skills, and abilities required to safely and reliably operate CPS Energy's fossil fuel fleet and emerging renewable fleet in compliance with regulatory requirements while protecting the environment. The Team works closely with Energy Supply & Market Operations to coordinate unit dispatch, deliver on our commercial obligations, and respond to market opportunities. Efficiency and effectiveness are key objectives for the group and are managed through improvement projects and initiatives.

Energy Delivery Services (EDS) - consists of delivery engineering, integrated planning, substation & transmission engineering, transmission and distribution field services & operations, and grid modernization. EDS exists to provide safe, reliable and economical energy delivery services to our customers. We do this by focusing on customer satisfaction, working safely, improving the reliability of our services, focusing on process alignments, effectively utilizing our resources, being sensitive to the environment, and challenging and developing our employees. We in EDS are committed to living our core values, considering our core purpose when making decisions, and focusing on business key drivers to ensure a balanced approach that contributes to CPS Energy's future viability and prosperity.



Gas Solutions - oversees the safe and reliable delivery of natural gas to more than 366,000 CPS Energy customers and growing, serving an 849 square mile service area. While ensuring the continuous management and oversight of risks associated with the natural gas business, we are strategically driving, supporting, innovating and executing growth plans and strategies that ultimately deliver the best value to our customers. Gas Solutions carries an asset base of \$490 million and operates 5,781 miles of distribution mains and 89 miles of transmission mains in compliance with required regulations, including those enforced by the Railroad Commission of Texas (RRC) and the Pipeline and Hazardous Materials Safety Administration (PHMSA).

Customer Strategy- The vision of Customer Strategy is to be recognized as the industry leader in creating intentional, exceptional customer experiences while delivering valued products and services through our customers' preferred channels. Our vision acknowledges that customers' expectations are changing- moving form a 'one size fits all customers' to delivering tailored and personal experiences to every customer, and to the community.

Support Services- (Corporate Communications & Marketing, Finance, Legal & Integrated Security, Government & Regulatory Affairs, Administrative, Business & Technology Excellence) – Need a few sentences for each of the above

The five-year forecast horizon is more stable than the long-term planning and includes clearer assumptions as the data provided and forecasting used to develop it is of a higher confidence due to the shorter time horizon, more is known and there are less uncertainties. Although more is known, there are still several assumptions that are expected to be volatile during the five-year time horizon, so changes or deviations from this plan are expected.

BOARD APPROVED FINANCIAL PLAN

The most tactical view of the financial plan is in our one-year budget that we provide to the CPS Energy Board for approval. The confidence level associated with our one-year financial plan is high because the twelve-month assumption data we receive is based on the most recent trending and the level of unknowns is low, though not eliminated. The one-year forecast and the metrics, resource allocations, operational plans and project prioritization is vetted through our Integrated Planning Process. The process engages the ranks closest to where the operational activity occurs and translates those needs into executable plans. The O&M and Capital plans are properly phased, goals and objectives are documented to ensure accountability and the plan is presented to the CPS Energy Board for approval.

CPS ENERGY ENTERPRISE PLANNING PROCESS

The Enterprise Planning Process is all encompassing in its breadth and depth with the specific purpose to ensure we are making the best investments to serve our customers and community. The process involves all business units and incorporates into corporate planning decisions strategic priorities, budget targets, resource allocation considerations, business metrics assessment, and risk management. An Enterprise planning team consisting of financial planning and analysis, budget analysis and management reporting, enterprise risk management, portfolio management, and business planning members manages the process. Executive and Senior Chief sponsors representing those same areas provide leadership oversight and guidance.

The process consists of multiple phases with defined inputs, sub-processes, and outputs while aligning strategic priorities with the execution of work and tracking & reporting of progress and goal attainment through performance metrics.



CPS ENERGY CAPITAL INVESTMENT PROCESS SUMMARY

The capital budgeting process is a key component of Enterprise planning and is of itself a process that can be compartmentalized under several work streams.

CAPITAL REQUIREMENTS DEVELOPMENT

First, the business units employ various methodologies to build up the capital requirements they need to meet their business objectives. Each business unit tailors their process to leverage their unique subject matter experts, asset management plans, operational data and commitments and risk profiles to build an investment plan for their business unit that is consistent with the Company's short and long-term strategic priorities while also aligning to its Enterprise Risk Plan and Business Planning goals. All business unit investment plans are then reviewed and optimized at their respective Chief level prior to submission for consideration into the corporate capital budget. Many budget items requested may never reach the threshold of the Chief level to be passed along for corporate review.

CORPORATE ROLLUP

Corporate aggregation is the review and validation of the capital plan submissions from the business units. The Financial Services Team coordinates the collection of all capital plan data using a standard collection template and a standard set of core analytics (historical trending, budget to budget variance analysis, year over year variance analysis) and multiple iterations of business unit engagements are conducted to challenge the capital baseline and proposed request of each business unit. Once we determine optimal financial metrics, the Financial Services Team lead the business units and leadership efforts in making trade off decisions to keep within expected financial performance. The Financial Services Team keep an inventory of those projects which could not be funded, these items are classified as "unfunded" and will have to secure funding during future corporate budgeting exercises or as funding becomes available. The Financial Services Team also facilitate the collection of the "COSA Justification Sheets" data and produce a consolidated book detailing summary data of all capital project line items.

Affordability targets – How much capital and O&M we can afford and still stay with the threshold of the financial metrics we're trying to achieve.

FUND OPERATIONS

Each year the first review of capital is submitted by the business units for requirements <u>necessary to keep current</u> <u>operations going at current performance levels</u>. This is a series of engagements led by the Financial Services Team and supported by the larger Enterprise Planning team. The objective of this process is to inform the leaders of what their teams submitted as needed to keep current operations going at current performance levels and prepare them for a group meeting, where all the leaders will deliberate on need and investigate each other's budget submission. Each leader is provided an individual review of their business unit's submission of capital requirements in a rolled-up view. In this engagement the leader is also provided spend trending and how their business unit's submission compares to previous budget and targets. Commentary from their team on major drivers and need assessments are also incorporated into this engagement. Additionally, this engagement with the leader provides an assessment from Risk and Business Planning on how the current submission breaks out across tiered metrics and documented risks.

After each leader receives their individual review of requirements, a group meeting with all the leaders is held to deliberate and agree to move forward with requirements that will be subject to Enterprise Prioritization.



ENTERPRISE PRIORITIZATION

Corporate prioritization process is facilitated by the Enterprise Planning Team. The Financial Services area is responsible for a parallel budget process of developing a 25-year financial cash flow model. The assumptions in the financial model and the expected outcomes influence the affordability targets that are set for capital planning. The Enterprise Planning Team conducts a series of sessions with the senior leadership teams to present the contents of the proposed capital plan. At these sessions, senior leadership can advocate for incremental requests- requirements that can't currently be covered within their affordability targets. These sessions are also utilized to corporately challenge the contents of the entire capital plan. Often negotiations occur which move funded projects out of the funded category and unfunded projects move into the funded category. The capital plan is also presented by strategic category to make sure that our request is aligned to most recent company strategic priorities. In addition to evaluating the proposed capital plan by strategic category, cross functional owners of the Enterprise Risk Process and Business Planning Process review the proposed capital plan to ensure that business unit requirements needed to meet the risk mitigation, strategic plan and business plan requirements are properly funded. If not, an estimated impact is provided for these processes.

PRIORITIZATION METHODOLOGY

The objective of the CPS Energy prioritization method is to assess the Company's capital projects / programs to ensure critical needs are met, funding is optimized, and key financial performance indicators are maintained. The data for project assessment is collected via an Excel template assigned to the business units for completion for each of their areas and projects. The workflow for the data includes review by Financial Services and functional reviews by our Strategy, Risk and Business Planning offices. That data is also what is included in our COSA Justification Sheets provided. The results from the assessment template facilitates the development of a strawman prioritization list, which was also informed by a project ranking by each senior leader. The strawman prioritization list was used in a meeting with the leaders and their representatives as the initial priority list for senior leadership to then adjust, advocate, modify and re-optimize.

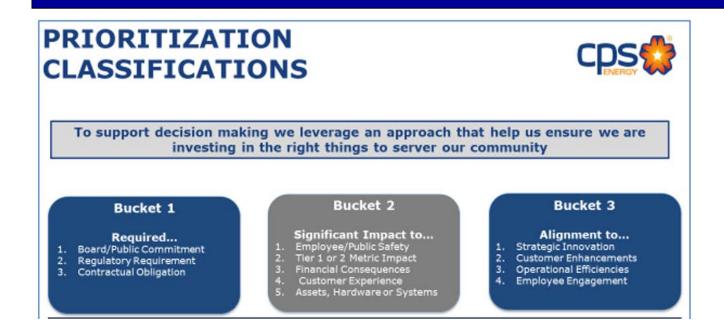
To fully evaluate the strawman prioritization list, the leadership team breaks it into priority groups and each grouping is evaluated in detail. Each year the criteria for prioritization adjusts slightly based on the needs of the Company and strategy, the leaders agree on the priority groupings before evaluation begins.

The result from this meeting is a review of each leader's area's projects, readjustment of the priority list based on senior leader feedback and finally a corporate list of recommended funded projects not to exceed our capital budget target (waterline). The final list provides a view of projects that made it above the waterline (funded) and below the waterline (considered but not funded).

For the most recent full budget cycle, the following priority groupings were utilized.



FISCAL YEAR 2023 FINANCIAL PLAN



CHALLENGE SESSIONS AND BUSINESS PLAN FINALIZATION

Following Enterprise Prioritization, the Enterprise Planning Team facilitates a series of challenge sessions where senior leadership present an overview of their business plan. The initial round ensures alignment with strategy, budget, metrics, and risk considerations and anchors required cooperation for shared investments. The second round consists of senior leadership presenting their business plans to the CEO. The Challenge Session phase concludes with a summary enterprise presentation to the CEO. Following that review, the senior leaders finalize their respective business plans in preparation for execution at the start of the next fiscal year. These Business Plans are then shared across the organization and updated quarterly.

PERFORMANCE METRICS AND BENCHMARKS

As a vital part of the planning process, the Enterprise Metrics Program provides a quantifiable approach to measure our performance. Tiered metrics and targets are developed to measure performance and facilitate the success of achieving our corporate Mission.

Where available, metric target setting includes benchmarking performance with our industry peers. Targets are clearly defined to support our strategy and enable the organization to measure progress & benchmark successes. The benefits of this approach include insights into the performance of our plans, identifying & mitigation of risks, assessing lessons learned & informed decision-making.

FY2023 TIER 1 METRICS ¹

Detailed definitions of the Tier 1 Metrics in the Table below are located in the Appendix

Metric Name	Business Unit
Customer Satisfaction - Residential	Customer Strategy
Enterprise Employee Engagement	Administration



FISCAL YEAR 2023 FINANCIAL PLAN

OSHA Severity Rate	Administration
Enterprise Recordable Incident Rate - (RIR)	Administration
Enterprise Readiness - Executives	Administration
Enterprise Environmental Compliance Issues - Notices of Enforcement & Notices of Violation (NOE & NOV Categories A & B)	Legal Services
Adjusted Debt Service Coverage	Financial Services
Capital Budget	Financial Services
Days Cash on Hand	Financial Services
O&M Budget	Financial Services
Senior Lien Bond Ratings	Financial Services
Critical IT System Availability	Business & Technology Excellence (BTE)
Gas Solutions	Energy Supply
Portfolio Commercial Availability	Energy Supply
SAIDI (System Average Interruption Duration Index)	Energy Delivery Services
SAIFI (System Average Interruption Frequency Index)	Energy Delivery Services

¹ The FY2023 Tier 1 metrics are subject to revision and are currently under review for approval from CPS Energy Management.



ANNUAL OPERATING BUDGET

The following table summarizes the consolidated Sources and Uses of Funds that comprise the CPS Energy Operating Budget.

(In Millions)						
Description	Actuals		Bud	get	YOY Change	YOY Change
					FY2022 vs	FY2023 vs
	FY2021	FY2022	FY2023	FY2024	FY2023	FY2024
Revenue						
Electric revenue	2,226.1	2,329.3	2,536.6	2 <i>,</i> 598.0	8.9%	2.4%
Wholesale Revenue	132.9	215.1	155.9	158.8	-27.6%	1.8%
Gas	150.7	218.1	229.7	221.1		-3.8%
URI Fuel Recovery Revenue			24.2	24.2		0.0%
Total Operating Income	2,509.8	2,762.5	2,946.3	3,002.0	6.7%	1.9%
Less						
Electric Fuel, distribution Gas & Regulatory	896.3	1124.4	1069.9	1075.6	-4.8%	0.5%
Payments to the City of San Antonio	330.6	352.5	388.2	394.7	10.1%	1.7%
Net Operating Revenue	1,282.9	1,285.7	1,488.2	1,531.7	15.7%	2.9%
Net Retail revenue	1,175.9	1,180.3	1,347.5	1,391.5	14.2%	3.3%
Net Wholesales Revenue	31.4	29.6	39.1	37.3	32.3%	-4.8%
Net Gas Revenue	75.6	75.9	88.6	90.28	16.7%	1.9%
Net URI Fuel Recovery Revenue			13.0	12.66		-2.7%
Net Non Operating Revenue	36.9	34.3	34.4	38.6	0.4%	12.3%
Total revenue available for nonfuel expenses	1,319.8	1,320.0	1,522.6	1,570.3	15.4%	3.1%
Expenses						
Operations & Maintenance	654.9	618.5	729.7	773.0	18.0%	5.9%
Depreciation, ammortization, & decommisioning	455.7	464.9	484.3	527.0	4.2%	8.8%
Interest & debt-related	196.8	203.9	231.5	252.5	13.5%	9.1%
Total nonfuel expenses	1,307.4	1,287.3	1,445.4	1,552.5	12.3%	7.4%
Net Income	12.4	32.7	77.2	17.8	136.0%	-76.9%
Capital Expenditures	630.8	655.7	832.9	908.4	27.0%	9.1%
ADSC	1.59	1.66	1.79	1.67	7.7%	-7.0%
ОСОН	209	182	170	170	-6.6%	0.0%
Debt Capitalization	60.5%	61.6%	61.7%	62.3%	0.1%	1.0%



TOTAL SOURCES OF REVENUE

Fiscal Year	FY2021	FY2022	FY2023	FY2024
Retail Electric				
Residential	\$1,105.4	\$1,219.7	\$1,365.6	\$1,385.0
Commercial and Industrial	834.7	839.4	900.2	932.2
Public authorities	209.0	209.8	225.1	233.1
Sales for resale	20.6	0.0	0.0	0.0
Street lighting and ANSL	22.5	23.6	24.6	24.7
Other	23.8	21.3	45.2	47.2
Total Retail Electric	\$2,216.0	\$2,313.8	\$2,560.7	\$2,622.2
Distribution Gas				
Residential	\$82.9	\$78.1	\$89.6	\$85.4
Commercial and Industrial	55.7	93.7	109.9	106.0
Public authorities	12.1	23.4	27.5	26.5
Other	2.9	2.9	2.7	3.1
Distribution Gas	\$153.6	\$198.1	\$229.7	\$221.1
Wholesale Electric	\$132.9	\$215.1	\$155.9	\$158.8
Non-Operating	8.7	28.0	12.2	16.4
Total Sources	\$2,511.2	\$2,755.0	\$2,958.5	\$3,018.4





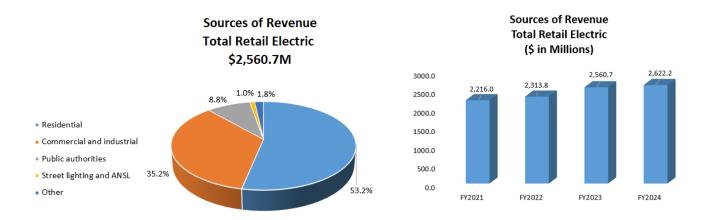


TOTAL RETAIL ELECTRIC REVENUE

Fiscal Year	FY2021	FY2022	FY2023	FY2024
Retail Electric				
Residential	\$1,105.4	\$1,219.7	\$1,365.6	\$1,385.0
Commercial and Industrial	834.7	839.4	900.2	932.2
Public authorities	209.0	209.8	225.1	233.1
Sales for resale	20.6	0.0	0.0	0.0
Street lighting and ANSL	22.5	23.6	24.6	24.7
Other	23.8	21.3	45.2	47.2
Total Retail Electric	\$2,216.0	\$2,313.8	\$2,560.7	\$2,622.2

The major source of CPS Energy revenue is from Retail Electric sales (excludes Wholesale Electric Revenue). The two largest Retail Electric Revenue categories are 1) Residential and 2) Commercial and Industrial which in total comprises ~87%-89% of total Retail Electric Revenue. Drivers for this category are weather which impacts residential consumption, customer growth in San Antonio and surrounding municipalities which CPS Energy serves, recovery of natural gas costs to generate electricity at our natural gas fired power plants, regulatory recovery from regulatory costs, and any rate increases.

For FY2023, projected Electric Retail Revenue totals \$2,560.7 million, which is composed of Retail Electric Residential Revenue of \$1,365.6 million, Retail Electric Commercial and Industrial Revenue of \$900.2 million, and all other categories of \$294.9 million. The FY2023 Financial Plan includes electric retail rate support effective March 1, 2022. The electric retail rate support would generate a current year benefit of approximately \$61.2 million gross, \$52.9 million net of city payment. Retail Electric Revenue is expected to increase by \$246.9 million in FY2023 from FY2022 due to electric customer growth, increase in fuel and regulatory recovery, and as noted above, increase in electric rates.



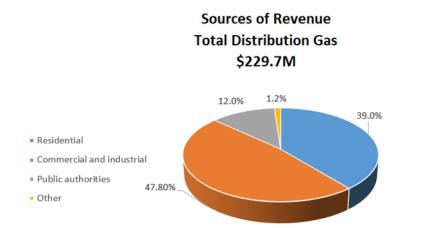


TOTAL DISTRIBUTION GAS REVENUE

Fiscal Year	FY2021	FY2022	FY2023	FY2024
Distribution Gas				_
Residential	\$82.9	\$78.1	\$89.6	\$85.4
Commercial and Industrial	55.7	93.7	109.9	106.0
Public authorities	12.1	23.4	27.5	26.5
Other	2.9	2.9	2.7	3.1
Distribution Gas	\$153.6	\$198.1	\$229.7	\$221.1

A small portion of CPS Energy revenue is from Distribution Gas sales. The two largest Distribution Gas Revenue categories are 1) Residential and 2) Commercial and Industrial which in total comprises ~87%-90% of total Distribution Gas Revenue. Drivers of the revenue are weather, which impacts residential consumption, customer growth, recoveries of natural gas fuel costs, and any rate increases.

For FY2023, projected Distribution Gas Revenue totals \$229.7 million, which is composed of Distribution Gas Residential Revenue of \$89.6 million, Distribution Gas Commercial and Industrial Revenue of \$109.9 million, and all other categories of \$30.2 million. The FY2023 Financial Plan includes distribution gas rate support effective March 1, 2022. The distribution gas rate support would generate a current year benefit of approximately \$5.5 million gross, \$4.8 million net of city payment. Distribution Gas Revenue is expected to increase by \$31.6 million in FY2023 from FY2022 due to distribution gas customer growth, increase in fuel recovery, and as noted above, increase in distribution gas rates.









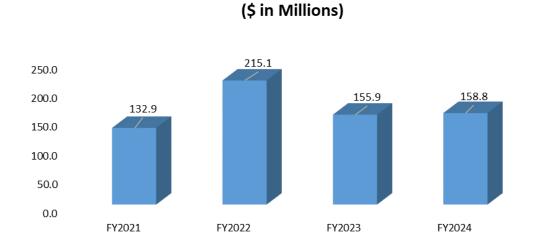
TOTAL WHOLESALE ELECTRIC

Fiscal Year	FY2021	FY2022	FY2023	FY2024
Wholesale Electric	\$132.9	\$215.1	\$155.9	\$158.8

CPS Energy also participates in ERCOT to sell electricity wholesale. Excess electric generation capacity available after Retail Electric customers have been met can be used to produce electricity in the ERCOT market to increase revenue to cover enterprise costs.

Wholesale Electric Revenue is expected to decrease by \$35.7 million in FY2023 from FY2022 due to less electric sales expected to be sold into the wholesale market. The ERCOT market is expected to have an increase in adequate supply of electricity in FY2023.

Total Wholesale Electric



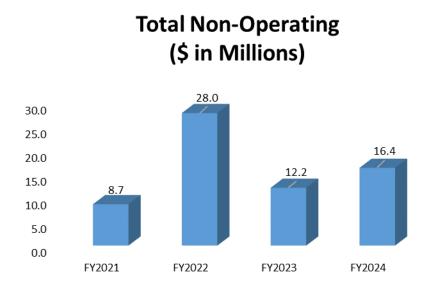


TOTAL NON-OPERATING

	Fiscal Year	FY2021	FY2022	FY2023	FY2024
Non-Operating		8.7	28.0	12.2	16.4

Non-operating Revenue includes interest earnings from cash balances CPS Energy holds as part of its liquid assets. Drivers of the impact interest earning are the current market investment rates and the amount of cash retained during the year from operational, financing, and investing activities. Additional Non-Operating revenues may also include one-time items such as property sales.

Non-Operating Revenue is expected to decrease by \$15.8 million in FY2023 from FY2022 due to onetime property sold in FY2022.

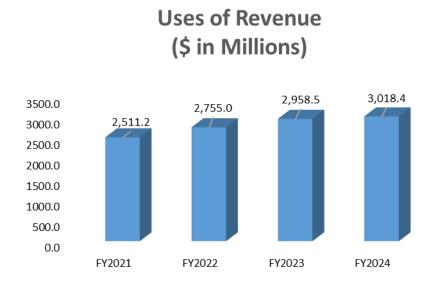




TOTAL USES OF REVENUE

Fiscal Year	FY2021	FY2022	FY2023	FY2024
Operating Expenses	\$1,555.5	\$1,743.6	\$1,790.0	\$1,838.6
Debt Requirements	394.1	396.1	435.4	471.1
R&R 6% of Revenue	150.7	165.3	177.5	181.1
City Payment	330.6	352.5	388.2	394.7
R&R Remaining	80.3	97.5	167.4	132.9
Total Uses	\$2,511.2	\$2,755.0	\$2,958.5	\$3,018.4

Revenue will be used to fund Operating Expenses, Debt Service (principal and interest), City Payment, and the Capital Program via the Repair and Replacement Account (R&R Account). The operating expense of \$1,790.0 million will be funded with 60.1% of the Gross Revenue. Debt Requirements and City Payment have been estimated at \$435.4 million and \$388.2 million, respectively, and will be funded with 14.6% and 13.0% of the Gross Revenue, respectively. The remaining \$344.9 million, or 11.7% of Gross Revenue, will be available to fund the capital program.





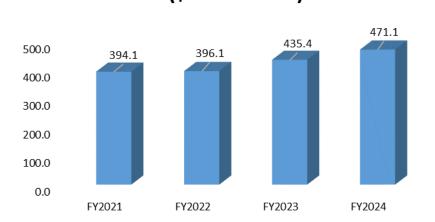
TOTAL DEBT REQUIREMENTS

Fiscal Year	FY2021	FY2022	FY2023	FY2024
Debt Requirements	394.1	396.1	435.4	471.1

Debt Requirements represent principal and interest payments made to investors who own the CPS Energy debt. CPS Energy uses a variety of debt instruments such as long-term bonds and commercial paper (not all-inclusive) to finance a portion of our capital program that is not funded with cash. Long-term debt will be used to finance the recognized costs associated with Winter Storm Uri.

The FY2023 Debt Requirements total \$435.4 million, which is \$39.6 million, or 10.0% higher than the FY2022 year-end actuals. Financing a portion of Winter Uri Storm costs and supporting the capital program are the key drivers for increased debt requirements.

CPS Energy looks for opportunities to reduce its debt burden by refinancing debt with lower interest rates where opportunities exist. However, since interest rate movements are not predictable, these opportunities are not reflected in the budget.



Total Debt Requirements (\$ in Millions)

The debt service requirement is comprised of bond interest costs, the retirement of a certain portion of bond principal, short-term interest costs associated with any outstanding balance or issuance of commercial paper, and any outstanding balance or issuance of the flexible rate revolving notes. This requirement is projected based on maturity schedules of existing debt and any new debt necessary to support the capital program and liquidity facility fees. The FY2023 debt service assumes the issuance of an additional \$300.0 million of commercial paper in FY2023 to provide funds for the FY2023 Capital Improvements Program (CIP). The amount necessary to fulfill the total debt service requirements in FY2023 on existing and new debt is projected to be \$435.4 million, which is 6.1% more than the FY2022 budgeted level.

DEBT SERVICE

36

Debt service is comprised of bond interest costs and the retirement of a certain portion of bond principal, as well as short-term interest costs associated with the commercial paper and the flexible rate revolving notes programs.



Debt service is projected based on maturity schedules of existing debt, liquidity facility fees, and any new debt necessary to support the capital improvement program ("CIP"). The FY2023 debt service assumes the issuance of \$300.0 million of commercial paper to provide funds for the FY2023 CIP. The use of commercial paper provides CPS Energy with flexibility and efficiency in the timing and amount of debt issued for CIP. The FY2023 debt service assumes no issuance from the flexible rate revolving notes, which have been reserved for pending Winter Storm Uri costs.

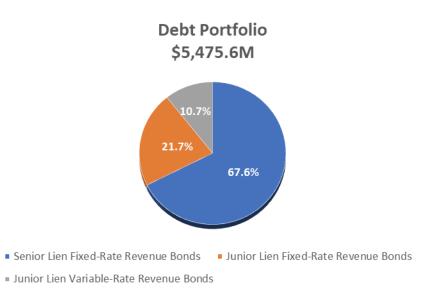
The amount necessary to fulfill the total debt service requirements in FY2023 on existing and new debt is projected to be \$435.4 million, which is 6.1% more than the FY2022 budgeted level.

REVENUE BONDS

As of January 31, 2022,*, CPS Energy has Senior and Junior Lien Bonds outstanding in the amount of:

- Senior Lien Fixed-Rate Revenue Bonds: \$3,702,075,000
- Junior Lien Fixed-Rate Revenue Bonds: \$1,187,490,000
- Junior Lien Variable Rate Revenue Bonds: \$586,035,000

*Assumes current maturities of debt (\$164.495 million which was due on 2/1/22, is paid on 1/31/22.



COMMERCIAL PAPER -

37

CPS Energy maintains a commercial paper program that is used to provide funds for the interim financing of a portion of the capital improvements program. This program allows for the issuance of short-term debt as needed, when needed. The outstanding commercial paper balance is periodically converted to long-term financing; replenishing all or some of the program's capacity.

The San Antonio City Council has authorized a commercial paper program of up to \$700 million (the "CP Program"). The CP Program provides for the issuance of series of notes, currently designated as Series A, Series B and Series C. The CP Program is supported by three revolving credit agreements with Bank



of America, N.A. (the "Series A Agreement"), State Street Bank and Trust Company (the "Series B Agreement"), and the Wells Fargo Bank, N.A (the "Series C Agreement"). Bank of America, N.A. currently supports \$400 million of Series A CP notes which extends through June 19, 2026. State Street currently supports \$200 million of Series B CP notes which extends through June 21, 2022. Wells Fargo Bank, N.A, supports \$100 million in Series C CP notes which extends through June 21, 2022. For the Series B and C CP Notes, CPS Energy intends to extend these liquidity agreements prior to expiration on June 21, 2022.

The FY2023 Budget assumes none of the commercial paper relating to the funding of its CIP is outstanding by the end of FY2023. CPS Energy's capital financing plan provides for the refunding of commercial paper of the outstanding balance to manage affordability and ensure the revolving line of credit is available for next fiscal year's CIP.

BOND AND COMMERCIAL PAPER RATINGS

As of January 2022, CPS Energy's credit ratings from the three major rating agencies were as follows:

	Senior Lien	Junior Lien	Commercial Paper
Fitch Ratings	AA-	AA-	F1+
Moody's Investors Service, Inc.	Aa2	Aa3	P-1
S&P Global Ratings	AA-	A+	A-1

The high-quality ratings reflect CPS Energy's large, diverse and growing service area, sound financial performance, long term planning, and competitive rates.

DEBT SERVICE COVERAGE

Debt service coverage is a key financial ratio used by credit rating agencies and lenders to measure a company's financial strength. The debt service coverage measures how many times debt service is covered from available revenues, net of operating expenses and city payment. CPS Energy is required by ordinance to maintain a debt coverage ratio of 1.50 times the annual debt service on Senior Lien debt outstanding and 1.00 times coverage on Junior Lien debt outstanding. The FY2023 Operating Budget projects an estimated coverage ratio of 2.68 times.

DEBT SERVICE COVERAGE CALCULATION (\$ in thousands)				
Gross Revenue	\$2,958,520			
Less: Operating Expenses	\$1,790,008			
Net Cash from Operations	\$1,168,512			
Divide: Debt Service	435,427			
Debt Service Coverage Ratio	2.68			

ADJUSTED DEBT SERVICE COVERAGE CALCULATION (\$ in thousands)			
Gross Revenue	\$2,958,520		
Less: Operating Expenses	\$1,790,008		
Net Cash from Operations	\$1,168,512		



Less: City Payment	388,214
Adjusted Net Cash from Operations	780,298
Divide: Debt Service	435,427
Adjusted Debt Service Coverage Ratio	1.79

Total Debt Service				
<u>January 31,</u>	\$ in thousands			
2023	435,427			
2024	471,055			
2025	510,050			
2026	507,660			
2027	560,899			
	\$ 2,485,090			

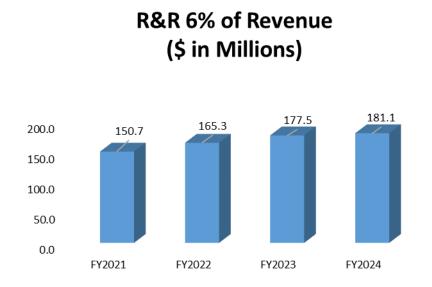


TOTAL R&R 6% OF REVENUE

Fiscal Year	FY2021	FY2022	FY2023	FY2024
R&R 6% of Revenue	150.7	165.3	177.5	181.1

After operating expenses and debt requirements are reduced from revenue, the bond ordinance requires 6% of Revenue to be transferred to the Repair & Replacement Account (R&R) to support current and future capital expenditures.

For FY2023, 6% revenue equate to \$177.5 million, which is \$12.2 million, or 7.4% higher than the FY2022 yearend actuals. This is due to higher revenue in FY2023 due to customer growth, increase in fuel recovery, and as noted above, increase in electric and gas rates.

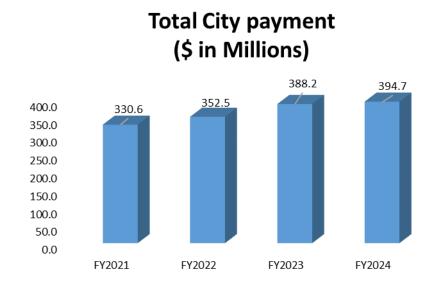




TOTAL CITY PAYMENT

Fiscal Year	FY2021	FY2022	FY2023	FY2024
City Payment	330.6	352.5	388.2	394.7

After operating expenses, debt requirements, and 6% of R&R are reduced from revenue, the bond ordinance requires up to 14% of Revenue to be transferred to the City of San Antonio, the municipal owner of CPS Energy. City Payments projected to be transferred total \$388.2 million, which is \$35.7 million, or 10.1% higher than the FY2022 year-end actuals. This is due to higher revenue in FY2023 due to customer growth, increase in fuel recovery, and as noted above, increase in electric and gas rates.



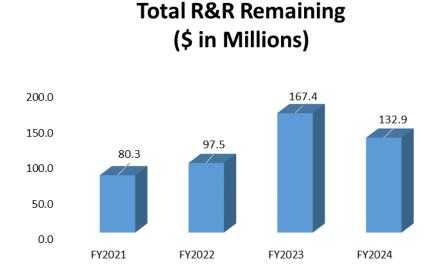


TOTAL R&R REMAINING

Fiscal Year	FY2021	FY2022	FY2023	FY2024
R&R Remaining	80.3	97.5	167.4	132.9

After operating expenses, debt requirements, 6% of R&R, and City Payment are reduced from revenue, the remaining revenue is transferred to the Repair & Replacement Account (R&R) to support current and future capital expenditures.

R&R Remaining is projected to total, which is \$69.6 million, or 71.2% higher than the FY2022 year-end actuals. This is due to higher revenue in FY2023 due to customer growth, increase in fuel recovery, and as noted above, increase in electric and gas rates.



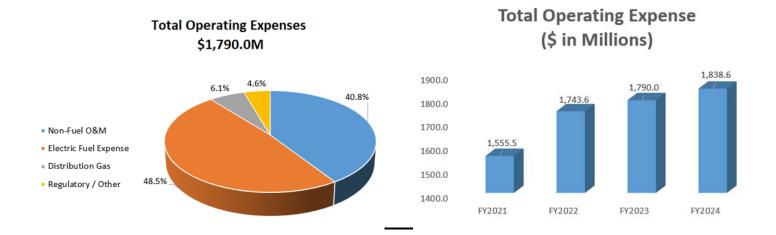


TOTAL OPERATING EXPENSES

Fiscal Year	FY2021	FY2022	FY2023	FY2024
Non-Fuel O&M	\$654.9	\$618.5	\$729.7	\$773.0
Electric Fuel Expense	747.5	929.5	869.1	897.5
Distribution Gas	54.1	115.4	109.8	100.6
Regulatory / Other	99.0	80.2	81.4	67.6
Total	\$1,555.5	\$1,743.6	\$1,790.0	\$1,838.6

Operating expenses are comprised of four major categories: Electric Fuel, Renewables and Purchased Power, Distribution Gas, Public Utility Commission of Texas (PUCT) and Electric Reliability Council of Texas (ERCOT) Assessments, and Non-Fuel O&M.

The FY2023 Operating Expense total \$1,790.0 million, which is \$46.4 million, or 2.66% higher than the FY2022 year-end actuals. The year-over-year increase is primarily driven by higher non-fuel O&M partially offset by lower Electric Fuel Expense as a result of lower fuel requirements for electric wholesale.





OPERATING & MAINTENANCE EXPENSE SUMMARY

(\$ in thousands)	FY2021 Actual	FY2022 Actual	FY2023 Plan	FY2024 Plan
Labor	315,436	254,896	327,881	367,636
Materials	25,747	26,858	30,227	29,449
Outside Services*	344,698	367,680	406,635	409,765
Other	21,638	17,338	21,938	21,894
Transfers to Capital, Fuel & Non-Operating	(52,633)	(47,519)	(57,005)	(57,265)
Total CPS Non Fuel O&M	654,887	619,254	729,676	771,479

FY2024 is preliminary and may be updated based on feedback from the 2022 Rate Case *Includes South Texas Project 1&2 ("STP")

Operating and Maintenance expenses comprise a significant portion of CPS Energy's ongoing uses of revenue. These expenses are comprised of several major categories, including: Labor, Vehicles & Equipment, Stores and Purchased Materials, Outside Services, Other Expenses and Transfers to Capital Fuel, and Non-Operating expense. The transfer credits are comprised of operating and maintenance expenses that are both capitalized and expensed as fuel related costs directly in support of our capital improvement program and maintaining ongoing power production, respectively.

LABOR

Labor expenses consist of salaries, wages and benefits for all employees, including overtime pay, employee expenses, insurance and retirement benefits as well as contributions to other post-employment benefits (OPEB). Total labor expenses for FY2023 are estimated at \$327.9 million or 45% of total O&M costs and reflect an increase of ~15% from FY2022. The operational drivers of total labor expenditure increase are largely associated with multiple business area investments working to ensure the sustainability and reliability of our power plants and transmission & distribution systems, enable better service to our customers through improvements to our processes, systems, and communications and ensure the safety of our customers and employees.

MATERIALS

Stores and purchased materials are expected to be \$30.2 million in FY2023, an increase of ~\$3.3 million or 12% from FY2022 costs. These costs are expected to increase due to pricing volatility associated with supply chain logistics for multiple types of equipment, including transformers and other materials.

OUTSIDE SERVICES

Outside services costs make up approximately 55% of CPS Energy's total operating and maintenance costs and include multiple types of expenses, ranging from contractor services for construction crews, vegetation management costs, information technology consultants and supplemental call center staffing to services for printing and advertising, travel and training and other administrative functions. For FY2023, the total outside services costs are planned at \$406.6 million, an increase of 11% from FY2022. The increase is primarily driven by additional contract services related to assessment and evaluation of a new enterprise resource planning (ERP) system plus additional costs for weatherization and freeze protection at the power plants. Our outside services also include South Texas Project (STP). Nuclear energy has been a part of CPS Energy's energy portfolio for more than three decades. Today, electricity from the South Texas Project (STP) provides for nearly 30% of San Antonio's annual electrical requirements, second only to natural gas. STP located in Matagorda Country, Texas approximately 10 miles from the Gulf Coast. CPS Energy owns a 40 percent stake in STP (NRG Energy owns 44 percent and Austin Energy owns 16 percent). STP units 1 and 2 generate 1,053 megawatts of power for our customers



OTHER

Other costs consist primarily of insurance and other overhead costs, prior year accounting adjustments and intercompany expenses for allocation and charging of costs between business areas within CPS Energy. For FY2023, these costs are \$21.9 million and are increasing by ~21% from FY2022, driven primarily by expected increases in insurance premiums.

TRANSFERS TO CAPITAL, FUEL AND NON-OPERATING EXPENSE

Operating and maintenance costs that support functions directly related to capital improvements and fuel operations are reflected as reductions to the gross Operations and Maintenance costs



CAPITAL IMPROVEMENT PROGRAM

The FY2023 total capital plan is \$892.9 million, an increase of \$176.8 million or 26.9% from FY2022 plan. The major drivers for the increase in FY2023 are the increase in transmission interconnections, large customer growth, and plant performance and freeze protection projects.

The FY2023 & FY2024 capital plans include increases primarily in reliability & resiliency, technology & security, customer growth and in growth of transmission infrastructure.

RELIABILITY & RESILIENCY

The City of San Antonio & surrounding communities are some of the fastest growing in the nation, leading to many exciting new opportunities. This additional demand plus aging infrastructure is straining our ability to deliver top quartile reliability. Additionally, the number of extreme weather & catastrophic events is increasing every year. Winter Storm Uri highlighted how dependent our customers & community are on power during the most dangerous times. Based upon recommendations from the Committee on Emergency Preparedness we are working to improve our operational resiliency, controls & communication in emergency situations.

Total Reliability & Resiliency spend in FY2023 amounts to \$415M and FY2024 is \$460.7M, driven by several key projects in multiple operational areas within the company:

Community Emergency Preparedness (CEP)

A key finding of the Community Emergency Preparedness (CEP) committee's report on the 2021 winter event was that "The baseload coal, and nuclear generation plants did not perform as required during the winter storm and the dispatchable natural gas generating plants did not operate sufficiently to make up for the lost production." As a result of that finding, CPS Energy developed the following projects to address reliability issues as noted by the CEP committee's report:

CEP: Plant Performance and Reliability Improvements

This project will address known plant deficiencies that affect performance or output. The burner & ignitor systems at the Braunig sites need upgrades to improve performance. Maintenance personnel are brought onto site, on overtime, when units are performing start-ups to ensure systems are functioning as needed. The Spruce1 variable frequency drives also need upgrades to improve performance. Maintenance personnel are brought onto site to replace components as needed, mostly on overtime. Spare parts for this system are also obsolete and existing spares are refurbished to continue to have spares on site.

• CEP: Freeze Protection (-10F; 30 mphr)

Public Utility Commission of Texas (PUCT) is developing rules that may require additional weatherization investments to meet more stringent standards. These new standards will not be optional, and CPS Energy will need to comply. Expected benefits include increased generation resiliency and compliance with anticipated new regulations.

• CEP: Communications

This project was a recommendation of the Community Emergency Preparedness Committee and is to identify and implement a situational awareness "data driven" platform that can display evolving information remotely from operational teams to leadership. Potential benefits include understanding energy flow across



grid to enhance effective decision making, faster and more accurate response to outages, infrastructure issues, better insights into asset health; better and timely communication to field operations and customers.

CEP Power Generation Fuel Oil

which seeks to increase fleet resiliency by having additional generation units backed up on-site by secondary fuel sources. This improves our posture if future gas curtailments occur.

Electric Transmission and Distribution

Reclosers for Circuit Reliability

This project serves to fund multiple work requests created throughout the year for the entire system. Projects are needed to install electronic reclosers that reduce the number of customers that are exposed to outages on the electric distribution system. The electronic recloser is a core component for distribution automation. This project supports the Energy Delivery Services business plan's reliability efforts, which are measured by the System Average Interruption Duration Index, System Average Interruption Frequency Index, and Customer Average Interruption Duration Index metrics.

Cable Rehabilitation

Underground cables that were installed in residential subdivisions and apartment complexes during the 1970's and 1980's were installed direct-buried (not in conduit) and are experiencing high failure rates resulting in excessive and prolonged power outages for customers served by these systems. This cable rehabilitation program is necessary for providing our customers with the service reliability levels that all customers expect and that we as a utility company should provide.

Underground Line Strategy

The intensity of storms within our territory over the past year impacted the frequency and duration of outages on the overhead distribution system. The overhead distribution system is more susceptible to weather, vegetation, animals and, vehicles which negatively impacts customer satisfaction and reliability. By undergrounding areas that experience frequent outages due to vegetation or extended outages due to inaccessibility, we will improve reliability and customer satisfaction. To achieve the best value, we will select target areas that provide the most reliability improvement to the greatest number of customers at the lowest cost.

Pole Replacements

This project is needed to replace wood poles and pole top equipment that have exceeded their life expectancy or are in danger of failing. This project is predominantly used for rehabilitation and replacement of wood poles that are approaching or above the 40 years of age.

• Cagnon to Valley Rebuild (Phase A) & Braunig to Highland Hills/Brooks/Rebuild

These transmission rebuilds are in support of the Infrastructure Modernization Project and are part of a new Asset Management initiative to establish a life cycle analysis and replacement program for the transmission system. The lines currently are in excess of 50 years in age, have been fully depreciated and may have design issues including conflicts with under-build distribution circuits running parallel to the transmission lines. Reconstruction will improve reliability, upgrade line capacity and mitigate risk for unplanned maintenance events such as insulator or hardware repairs. The existing CPS Energy electric system must be maintained to serve customers' need for reliable electric power. These projects will improve the quality and safety of an aging transmission line and help ensure electrical reliability



Gas Solutions

Replace Steel Gas Service with Plastic

Replace, abandon and/or remove existing gas distribution facilities that are approaching the end of their design and useful life, and require increased maintenance, repair, and operations costs.

Gas Civic Improvements Projects

Adjust, replace, abandon and/or remove existing gas distribution facilities that lie within the boundaries of the Bexar County Public Works (BCPW) and City of San Antonio (CoSA) Civic Improvement Project Areas and are in conflict with proposed improvements. All existing gas facilities that lie within the civic authority's Right-of-Way (ROW) must be adjusted to accommodate their proposed street and drainage improvements.

Gas IMU Battery Replacement

This project will cover the replacement of ~42K gas inertial measurement units (IMU) that were impacted during the 2021 winter storm event. Current units will be replaced with new updated units and bring these impacted sites back into full utilization within the overall CPS Energy Advanced Metering Infrastructure (AMI) system.

Power Generation

• Rio Nogales CT Rotor Replacements & AvR CT Rotor Replacements

The Rio Nogales Combustion Turbine Rotors are reaching end of life in 2029, 2030, 2028, approximately 6-7 years before planned unit retirement date. The von Rosenberg Combustion Turbine Rotors will reach end of life in 2025 and 2026. Failure to replace the combustion turbine rotor prior to the rotor's end of life would require the unit to suspend operation and cause a loss of generation. In addition, there would be no insurance coverage beyond the defined life of the CT rotor. The rotor replacements require a planned major overhaul.

TECHNOLOGY & SECURITY

Technology & security requirements are expected to account for \$80M in FY2023 and \$93.9M in FY2023 and FY2024, respectively. This spend is primarily driven by major technology transformation projects, including a new enterprise resource planning (ERP) system, transformation of data center hardware and technology, cybersecurity and system control and data acquisition (SCADA).

• Digital Enterprise Resource Planning (ERP) Transformation

This project is to:

- Align core system functionality to enterprise business capabilities with speed and agility to support evolving requirements
- Enhance the user experience through an integrated ecosystem that streamlines processes through automation and insights
- Leverage inherent best practices from technology capabilities to optimize processes
- Account for the engagement of a 3rd party firm with experience in ERP transformations for companies such as CPS Energy

Data Center Transformation

which includes major purchases of hardware to complete the build out of a data center that will:

- Lower costs for governmental entities that provide public services.
- o Eliminate waste for city and county services by not duplicating investment in infrastructure.



 Use some of the cost-recovery fees to fund the tools and resources needed to improve support of critical infrastructure.

Cyber Security

including Dragos IT/OT Interface, Identity Management System, and Managed Detection & Response.

System Control and Data Acquisition (SCADA)

These projects include Energy Management System (EMS) Upgrade, Remote Operations Center (ROC) 800 Upgrade and Gas SCADA Upgrade. These projects are part of the Supervisory Control and Data Acquisition Equipment (SCADA) roadmap program which will evaluate all SCADA systems for possible consolidation and improved adherence to CPS Energy IT standards. Upgrades and replacement are needed to remain in North American Electric Reliability Corporation (NERC) compliance for security and patch requirements along with new features needed to support *FlexPOWER BundleSM* and Operations.

• Fiber Lifecycle Reroutes

A significant portion of CPS Energy's fiber (~80%) is at or approaching 20 years old and has reached its end of useful life. In order to maintain continuity of operations and ensure safety CPS Energy needs to replace this cable within the next 5 years. This will allow CPS Energy to implement a program to replace and improve the cable infrastructure on an annual basis. Fiber falling over roadways, railways or other transportation/public areas poses a hazard to the general public and significant liabilities for CPS Energy.

TRANSMISSION

The capital requirements for system growth, or projects associated with accommodating overall growth in system load capacity, are increasing significantly. As our city continues to grow, the extension of service to new individual customers must be supported by a similar growth in electric and gas infrastructure, including new substations, switchgear and transformer purchases and gas supply mains.

System growth requirements have remained relatively low at \$67.4M average over the past three years. For FY2023 and FY2024, this category is expected to grow to \$163.1M and \$179M, respectively. This increase is being driven primarily by two strategic initiatives in the electric transmission area: transmission interconnects and large customer growth.

Transmission Interconnects

New solar generation projects connecting to the CPS Energy system are concentrated along the CPS Energy owned Elm Creek to STP 345 kV double circuit transmission line. The impetus for interest in this area seems to be available land in proximity to 345 kV transmission. Developers of new battery generation projects are interested in connecting mainly to CPS Energy's 138 kV system with some battery projects being sited with solar generation.

As a registered Transmission Service provider in ERCOT, CPS Energy is obligated to connect new generation facilities that seek to interconnect to CPS Energy owned transmission facilities. To date, CPS Energy has received requests for connection of new generation totaling 6% of the overall ERCOT new solar and battery generation interconnection requests; that is, twenty-five (25) new solar and battery generation interconnection signals a developer is interested in connecting new generation to the transmission system and begins the Full Interconnection Study process. The developer will decide whether to construct a project after reviewing transmission planning study results and considering other business metrics. One new solar generation interconnection project out of the 25 has committed to construction and 10 projects have requested an Interconnection Agreement which is the first step in transitioning a new generation project from the study phase into the construction phase. Of the 10 projects requesting an Interconnection Agreement, four projects require constructing a new 345 kV or 138 kV substation and six projects are connecting to an existing CPS Energy owned 345 kV or 138 kV



substation. CPS Energy recovers costs associated with interconnecting a new generator through the transmission cost of service rate and study fees.

Large Customer Growth

CPS Energy has had an influx of large customer (data center) requests and the typical data center load is about 30 MW. Dedicated substations for large customers are required due to limited spare capacity in the area. This will provide additional load-serving capability and additional revenue to CPS Energy. If capacity is not added, we will not be able to accommodate the large load requests in a scheduled timeline and customers may look for another area for their project.

Howard Switchyard Expansion

The Howard Rd switching station is required as a result of the potential VH Braunig generation retirements. This project supports customer load growth by improving the load serving capability of the transmission system. It also provides increased transmission capacity, which reduces the possibility of overloaded transmission elements under contingent conditions and increases the overall reliability of the transmission system.

CUSTOMER GROWTH

Our FY2023 & FY2024 capital requirements are being driven by customer growth assumptions in our overall financial plan. San Antonio currently ranks 2nd largest in Texas and 7th largest in the nation in population. Projections estimate an additional 1.1M residents by 2040. For our planning purposes Residential electric customer growth is assumed to increase 2.3% in FY2023 and total gas customer growth is estimated 2.1% in FY2023.

FY2021 actuals for Customer Growth related capital projects exceeded budget by \$18.7M primarily driven by new residential subdivision underground electric and gas infrastructure and providing service to those new customers. For FY2023 forward, we have built those increases into the plan as we anticipate that customer growth and new development will continue. In addition, FY2023 capital budget related to electric meters increases by \$4.5M, signaling an increase to this program needed to maintain pace with customer growth.

Total Customer Growth spend for FY2023 is \$205.1M, FY2024 spend is \$215M. This spend is primarily driven by:

• Electric Distribution Infrastructure (New Service

CPS Energy has a legal obligation as a municipally owned utility to provide new service to customers. This spend includes 27 separate projects that support providing new overhead and underground electric service to residential, subdivision, commercial and industrial customers.

Electric Transformer Purchases

This includes multiple projects to purchase single and three phase overhead and padmount transformers to support new electric service installations for residential, commercial and industrial customers.

• Advanced Metering Infrastructure (AMI) Electric Meters

This project covers spend for installation and materials required to complete electric meter installations for single and three phase new and existing customers. Advanced Metering Infrastructure (AMI) meters is considered as the standard meter used by customers. Meters are required to supply new construction and maintenance needs compatible with our Advanced Metering Infrastructure for over air reads in regards to



billing, outage notifications, and remote disconnects and reconnects for residential meters, as well as other benefits.

• Gas Distribution Infrastructure (New Service

This spend includes 15 separate projects covering the costs of labor, materials and equipment to install gas distribution mains and supply lines for residential, commercial, subdivision and industrial customers.

Large Customer Growth

This spend represents the non-transmission portion of the large customer growth projects referenced in the Transmission key drivers section above.

ENVIRONMENTAL, REGULATORY AND LEGISLATIVE

For FY2023 environmental, regulatory and legislative requirements are increasing \$17.8M or 55.8% primarily driven by the Spruce Wastewater Treatment/Effluent project:

Spruce Wastewater Treatment/Effluent

which is required to comply with the latest requirements of the Federal Environmental Protection Agency (EPA) guidelines as promulgated in Federal Regulation 40 CFR 423; otherwise known as Effluent Limit Guidelines (ELG). CPS Energy must implement a waste water treatment option that is complicit with EPA's ELG limitations by December 31, 2023.

OTHER KEY PROJECTS

• New Electric Service District Locations for Northeast and Westside Service Districts including design and new construction.

• Fleet Vehicle & Equipment Purchases

Costs for this project cover the purchase of replacement vehicles and equipment. Replacements are determined by operational cost, age, mileage and overall utilization of assigned class groups. Each class has a recommended lifecycle which is based on industry standards for each class of asset and its application. If the organization fails to replace and decommission older, failure-prone assets, operating & maintenance (O&M) costs will climb. Consistent replacement practices drive higher reliability into fleet units that are needed to respond to customer and system needs.

• Flexible PathSM Projects

contributes to *Flexible Path*SM strategy by providing new technology energy solutions such as energy storage, distributed generation and renewable energy solutions.

• Electric Distribution Projects

projects related to replacement components identified during inspection (Bullet Sleeve Replacement)

• Energy Market Operations System Upgrades updates to hardware and software for the ESMO systems

CIP project listing is provided as Appendix A



Business Unit	Strategic Category	FY2021 Actual	FY2022 Actual	FY2023 Plan	FY2024 Plan
Administrative Office	Infrastructure Modernization	13.6	18.5	25.5	26.1
	Special Projects	33.9	2.9	2.7	3.1
	Environmental/Legislative/Regulatory	-4.6	0.0	0.0	0.0
Administrative Office Total		42.9	21.5	28.2	29.2
Business & Technology Excellence	Infrastructure Modernization	23.2	41.2	31.2	39.5
	Special Projects	0.2	2.4	2.7	4.6
	Environmental/Legislative/Regulatory	1.3	0.9	1.3	0.4
Business & Technology Excellence Total		24.8	44.4	35.2	44.5
Customer Strategy Customer Growth		113.2	148.4	134.1	144.7
	Infrastructure Modernization	10.5	9.2	5.1	2.9
	Special Projects	0.1	1.7	0.0	0.0
Customer Strategy Total		123.7	159.2	139.1	147.6
Financial Services Office	Special Projects	2.1	0.8	0.8	0.5
Financial Services Office Total		2.1	0.8	0.8	0.5
Energy Delivery Service	Customer Growth	42.4	44.3	81.8	67.0
	Infrastructure Modernization	91.9	101.6	133.7	142.7
	Special Projects	9.2	9.4	13.2	14.8
	System Growth	53.4	35.9	144.6	156.5
	Civic Improvements	10.1	18.3	22.4	18.9
	Environmental/Legislative/Regulatory	13.0	6.1	7.7	10.5
Energy Delivery Service Total		220.1	215.6	403.4	410.4
Energy Supply Office	Infrastructure Modernization	116.7	107.2	78.3	133.6
	Special Projects	2.1	1.3	24.4	27.0
	System Growth	0.6	0.2	3.1	2.4
	Environmental/Legislative/Regulatory	8.3	13.8	44.4	35.2
Energy Supply Office Total		127.7	122.5	150.1	198.2
Legal & General Counsel Office	Infrastructure Modernization	0.0	4.5	2.9	1.8
	Special Projects	0.1	0.2	0.3	2.1
Legal & General Counsel Office Total		0.2	4.7	3.2	3.9
Gas Solutions	Customer Growth	35.6	39.3	27.0	29.0
	Infrastructure Modernization	14.0	15.8	19.5	18.3
	Special Projects	-0.1	1.2	1.6	2.8
	System Growth	7.4	4.5	8.8	9.7
	Civic Improvements	19.5	26.0	15.5	13.9
	Environmental/Legislative/Regulatory	0.3	0.7	0.4	0.4
Gas Solutions Total		76.6	87.4	72.8	74.0
Other Business Areas	Special Projects	2.1	0.0	0.0	0.0
Other Business Areas Total		2.1	0.0	0.0	0.0
Grand Total		620.1	656.1	832.9	908.4



ORGANIZATION AND STAFFING

PRESIDENT & CEO























Benjamin Ethridge EVP Energy Supply (02010461)

Deanna Hardwick Cory Kuchinsky Chief Financial Officer & Treasu (02000439)

Kathleen Garcia Interim EVP Customer S (02004167) VP Govt & Reg Affairs & Public Policy (02000920) legy

Lisa Lewis Chief Administrative Officer (02007843)

Loretta Kerner Dir Chief of Staff CEO (02009083)

Melissa Sorola VP Corporate Communications & Marketing

Richard Lujan Interim VP (02007672)

Shanna Ramirez Interim EVP Energy Delivery Services (02007278)

Vivian Bouet Chief LEO General Counsel & Board Sec (02004421) Chief Information Officer (02007958)

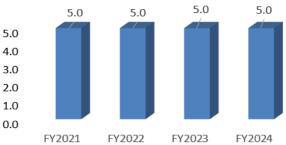


President & CEO Cost Category	FY2021 Actual	FY2022 Actual	FY2023 Plan	FY2024 Plan
Labor	2.4	1.7	1.3	1.4
Materials	0.0	0.0	0.0	0.0
Outside Services (PO&NonPO)	2.0	2.0	3.5	3.5
Other	0.0	0.0	0.0	0.0
Total O&M	4.4	3.7	4.9	5.0
Total Capital	5.0	5.0	5.0	5.0

Business Unit	Business Area	2021 ctual	FY2022 Actual	FY2023 Plan	FY2024 Plan
President & CEO	President & CEO	5	5	5	5
President & CEO Tota	al Headcount	5	5	5	5



President & CEO Total Capital (\$ in Millions)





FINANCIAL SERVICES



Cory Kuchinsky Chief Financial Officer & Treasurer (02000439)

5/121



Charles Hoopingarner VP Financial Planning Pricing & Budgets (02004362)



Daniel Elias Dir Chief of Staff CFO & Treasurer (02010173)







Julie Johnson VP Finance Accounting & Asst Treasurer

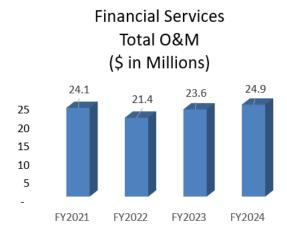


Patricia Berger Executive Assistant (02002810)

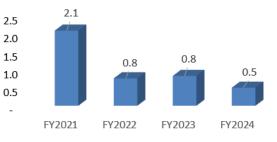


Financial Services	FY2021	FY2022	FY2023	FY2024
Cost Category	Actual	Actual	Plan	Plan
Labor	21.0	17.8	19.8	21.5
Materials	0.2	0.0	0.0	0.0
Outside Services (PO&NonPO)	2.8	3.5	3.8	3.3
Other	0.1	0.0	0.0	0.0
Total O&M	24.1	21.4	23.6	24.9
Total Capital	2.1	0.8	0.8	0.5

Business Unit	Business Area	FY2021 Actual	FY2022 Actual	FY2023 Plan	FY2024 Plan
Financial Services Office	Chief Financial Officer	3	3	3	3
	Enterprise Risk & Development	19	18	20	20
	Finance & Accounting	67	68	76	76
	Financial Planning Pricing & Budgets	41	33	44	44
Financial Services Office Total Headcount		130	122	143	143



Financial Services Total Capital (\$ in Millions)





CUSTOMER STRATEGY



Deanna Hardwick Interim EVP Customer Strategy (02004167)

5/422



Ann Kinnard

Dir Chief of Staff

CC&SEO (02009029)

Brenda

Rangel

(02008897)

Executive Assistant



Christen Waggoner Interim VP (02009975)



Karma Nilsson VP Customer Value Optimization (02009082)



Ratnijo Feder VP Comm Engagement & Corp Responsibility (02007997)



Customer Strategy	FY2021	FY2022	FY2023	FY2024
Cost Category	Actual	Actual	Plan	Plan
Labor	37.3	31.6	38.0	41.7
Materials	0.6	0.3	0.8	0.8
Outside Services (PO&NonPO)	12.3	14.0	16.2	15.9
Other	1.2	0.5	1.4	1.4
Total O&M	51.5	46.5	56.3	59.8
Customer Strategy Total Cap	470.0	441.0	513.0	513.0

Business Unit	Business Area	FY2021 Actual	FY2022 Actual	FY2023 Plan	FY2024 Plan
Customer Strategy	Community Programs & Corp Responsibility	28	29	34	34
	Customer Experience Operations	322	305	349	349
	Customer Value Optimization	120	107	130	130
Customer Strategy Total Headcount		470	441	513	513



Customer Strategy Total Capital (\$ in Millions)





GOVERNMENT AND REGULATORY AFFAIRS



Kathleen Garcia VP Govt & Reg Affairs & Public Policy (02000920)

4/13









Angela Rodriguez Dir Climate Strategy & Sustainability

David Kee Dir Energy Market Policy (02004498)

Kari Meyer Dir Federal & State Relations (02001350)

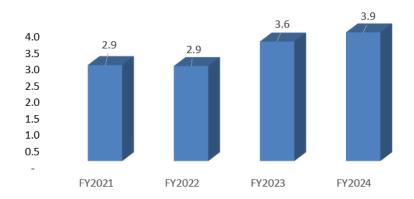
Pelayo Sr Dir Local Govt Relations (02006354)



Government and Regulatory Affairs Cost Category	FY2021 Actual	FY2022 Actual	FY2023 Plan	FY2024 Plan
Labor	2.2	2.2	2.7	2.9
Materials	0.0	0.0	0.0	0.0
Outside Services (PO&NonPO)	0.7	0.7	0.9	1.0
Other	0.0	0.0	0.0	0.0
Total O&M	2.9	2.9	3.6	3.9

Business Unit	Business Area	FY2021 Actual	FY2022 Actual	FY2023 Plan	FY2024 Plan
Govt and Reg Affairs & Public Policy	Govt and Reg Affairs & Public Policy	10	14	15	15
Govt and Reg Affairs & I	Govt and Reg Affairs & Public Policy Total Headcount		14	15	15

Government and Regulatory Affairs Total O&M (\$ in Millions)





CORPORATE COMMUNICATIONS & MARKETING



Melissa Sorola VP Corporate Communications & Marketing (02007647)

5/21



Christine Patmon Dir Corporate Communication (02009060)



Gutierrez

(02009658)

Kelly Kuhle Asst Administrative 3 Dir Marketing (02009320)



Kristy Leinneweber Analyst General Business 3 (02000586)



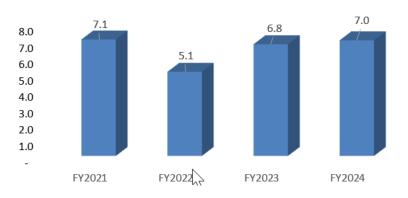
Unity Puente Mgr Exec Brand & Stakeholder Engagement (02010023)



Corporate Communications & Marketing Cost Category	FY2021 Actual	FY2022 Actual	FY2023 Plan	FY2024 Plan
Labor	3.1	2.8	3.4	3.6
Materials	0.0	0.0	0.0	0.0
Outside Services (PO&NonPO)	4.0	2.3	3.4	3.4
Other	0.0	0.0	0.0	0.0
Total O&M	7.1	5.1	6.8	7.0

Business Unit	Business Area	FY2021 Actual	FY2022 Actual	FY2023 Plan	FY2024 Plan
Corp Comm & Mrkting	Corp Comm & Mrkting	22	23	27	27
Corp Comm & Mrkting Total		22	23	27	27







ENERGY DELIVERY SERVICES



Richard Medina Interim EVP Energy Delivery Services (02007278)

5/1065



Arless Lenz Dir Chief of Staff CGORO (02009872)



Darrell Clifton VP Construction & Maintenance Services (02007842)



Desiree Rios Interim Executive Assistant (02006903)



LeeRoy Perez Interim VP (02000933)

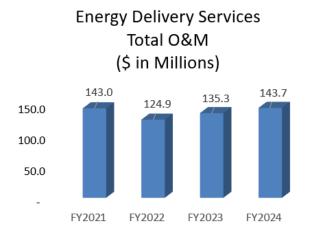


Ricardo Maldonado VP T&D Engineering & Grid Transformation (02000927)



Energy Delivery Services Cost Category	FY2021 Actual	FY2022 Actual	FY2023 Plan	FY2024 Plan
Labor	84.3	74.1	80.2	88.0
Materials	6.1	6.2	7.0	7.1
Outside Services (PO&NonPO)	28.8	29.2	33.3	33.5
Other	23.7	15.4	14.8	15.0
Total O&M	143.0	124.9	135.3	143.7
Total Capital	220.1	215.6	403.4	410.4

Business Unit	Business Area	FY2021 Actual	FY2022 Actual	FY2023 Plan	FY2024 Plan
Energy Delivery Services	Distribution Construction & Maint Srvcs	607	609	667	667
	EDS Executive	19	20	24	24
	System Operations & Reliability	140	143	150	150
	T&D Engineering & Grid Transformation	290	295	327	327
Energy Delivery Services Headcount Total Headcount		1,056	1,067	1,168	1,168



Energy Delivery Services Total Capital (\$ in Millions)





ENERGY SUPPLY



Benjamin Ethridge EVP Energy Supply (02010461)

6/445



Crystal Pitts Executive Assistant (02006885)



Jose Reyes Chief of Staff Wkfrce&Perf Excl (02010422)



Kevin Pollo VP Energy Supply & Market Operations (02008350)



Larry Blaylock VP Gen Excellence & Nuclear Oversight (02000929)



Prabha Somawardana Dir Chief of Staff CESSO (02008894)



Richard Urrutia Interim VP Generation

Operations



Energy Supply	FY2021	FY2022	FY2023	FY2024
Cost Category	Actual	Actual	Plan	Plan
Labor	72.8	65.5	71.0	77.2
Materials	13.4	13.4	15.5	14.7
Outside Services (PO&NonPO)	58.3	57.5	71.6	79.1
Other	4.9	8.1	8.2	8.4
Total O&M	149.3	144.4	166.3	179.4

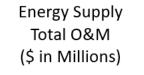
Total Capital

108.6

105.5 123.8

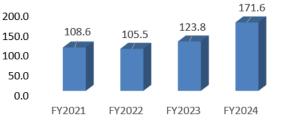
171.6

Business Unit	Business Area	FY2021 Actual	FY2022 Actual	FY2023 Plan	FY2024 Plan
Energy Supply	Energy Supply & Market Operations	54	52	64	64
	Energy Supply Admin	4	4	4	4
	Power Generation	427	403	481	481
Energy Supply Total Headcount		485	459	549	549





Energy Supply Total Capital (\$ in Millions)





GAS SOLUTIONS



Richard Lujan Interim VP (02007672)

6/218



Anthony Moy Dir Gas Engineering & Planning (02000917)



Gregory Lee Chief of Staff Gas Svcs&Cont Imp (02010063)



Julius Moore Dir Gas Growth & Operations Compliance



Michael Fuentes Dir Gas Construction (02007673)



Sonia Davis Asst Administrative 3 (02001175)



Thomas Narendorf Dir Gas Operations (02009958)



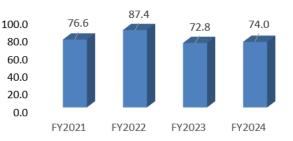
Gas Solutions	FY2021	FY2022	FY2023	FY2024
Cost Category	Actual	Actual	Plan	Plan
Labor	20.1	19.1	21.0	22.8
Materials	1.1	1.1	1.1	1.1
Outside Services (PO&NonPO)	12.9	16.1	13.0	13.0
Other	2.1	2.0	1.5	1.5
Total O&M	36.3	38.2	36.6	38.4
Total Capital	76.6	87.4	72.8	74.0

Total Capital

Business Unit	Business Area	FY2021 Actual	FY2022 Actual	FY2023 Plan	FY2024 Plan
Gas Solutions	Gas Administration	6	8	8	8
	Gas Construction	97	99	118	118
	Gas Engineering & Planning	21	20	23	23
	Gas Growth & Operations Compliance	7	7	8	8
	Gas Operations	82	88	91	91
Gas Solutions Total Headcount		213	222	248	248



Gas Solutions Total Capital (\$ in Milions)





ADMINISTRATIVE OFFICE



Lisa Lewis Chief Administrative Officer (02007843)

5/306



Argel Cobb Executive Assistant (02000354)



Bert Hargesheimer VP Operational Support Services (02005574)



Debra Wainscott VP People & Culture (02005675)



John Soltau Dir Ent Portfolio Busn Plng&Metric Prog (02009751)

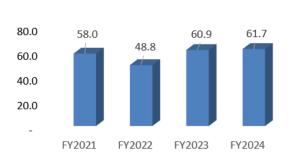


Maria Garcia VP Supply Chain (02009844)



Administrative Office	FY2021	FY2022	FY2023	FY2024
Cost Category	Actual	Actual	Plan	Plan
Labor	45.6	37.6	46.0	47.6
Materials	3.5	4.1	5.4	5.3
Outside Services (PO&NonPO)	13.2	11.9	13.7	13.4
Other	(4.3)	(4.8)	(4.3)	(4.7)
Total O&M	58.0	48.8	60.9	61.7
Total Capital	42.9	21.5	28.2	29.2

Business Unit	Business Area	FY2021 Actual	FY2022 Actual	FY2023 Plan	FY2024 Plan
Administration Office	Chief Administrative Office	4	4	5	5
	Operations Support Services	125	122	140	140
	People & Culture	91	85	109	109
	Supply Chain	97	96	108	108
Administration Office Total Headcount		317	307	362	362



Administrative Office Total O&M (\$ in Millions)







BUSINESS & TECHNOLOGY EXCELLENCE



Vivian Bouet Chief Information Officer (02007958)

6/172



Angelica Perez Executive Assistant



Evan O'Mahoney VP Technology



Guillermo De Hoyos Dir Chief of Staff CIO



Jatinder Singh VP Digital & Data



Marisol Weymouth VP Ent Bus Planning

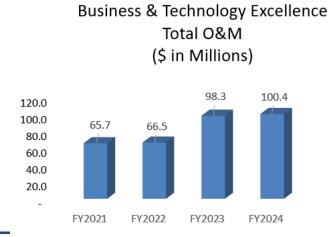


Orlando Flores Dir Delivery & Quality



Business & Technology Exce	FY2021	FY2022	FY2023	FY2024
Cost Category	Actual	Actual	Plan	Plan
Labor	26.1	22.6	27.3	30.8
Materials	0.3	1.4	0.1	0.2
Outside Services (PO&NonPO)	39.2	42.3	70.8	69.3
Other	0.1	0.2	0.0	0.1
Total O&M	65.7	66.5	98.3	100.4
Total Capital	24.8	44.4	35.2	44.5

Business Unit	Business Area	FY2021 Actual	FY2022 Actual	FY2023 Plan	FY2024 Plan
Business & Technology	Digital and Data Transformation	13	15	18	18
Excellence (BTE)	Entr Architect & Emerging Technology	3	2	5	5
	Execution Excellence	16	16	18	18
	Leadership & Admin	8	6	8	8
	Technology Services	144	143	155	155
(BTE) Headcount To	tal Headcount	184	182	204	204



Business & Technology Excellence Total Capital (\$ in Millions)





FISCAL YEAR 2023 FINANCIAL PLAN

LEGAL & INTEGRATED SECURITY





















Brandon Pixley Dir Cybersecurity (02006349)

Brenda Martinez Executive Assistant (02002830)

Curt Brockmann VP Compliance & Ethics (02005575)

Devi Kumar-Nambiar VP Deputy General Counsel (02000932)

Garrick Joshua Williams Dean Sr Dir Hardening & Dir Security Resilience Operations

Kipling Giles VP Depu Counsel

 Kipling Giles
 Louis Labatt

 VP Deputy General Counsel (02000398)
 Dir Chief of Staff CLEO GC & Board

Matthew Mills VP Audit Services (02000896)



FISCAL YEAR 2023 FINANCIAL PLAN

Legal & Integrated Security Cost Category	FY2021 Actual	FY2022 Actual	FY2023 Plan	FY2024 Plan
Labor	17.4	15.6	18.3	20.0
Materials	0.1	0.1	0.2	0.2
Outside Services (PO&NonPO)	7.5	10.3	14.1	10.9
Other	0.0	0.0	0.1	0.1
Total O&M	25.1	26.1	32.7	31.2
Total capital	0.2	4.7	3.2	3.9

Business Unit	Business Area	FY2021 Actual	FY2022 Actual	FY2023 Plan	FY2024 Plan
Legal & Integrated Security	Integrated Security & Busn Continuity	36	37	42	42
	Legal & General Counsel	74	75	94	94
Legal & Integrated Security Total Headcount		110	112	136	136





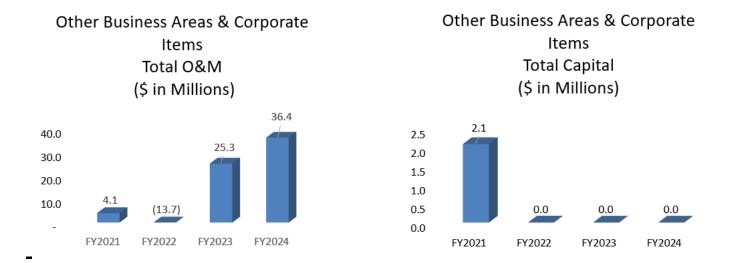
Legal & Integrated Security Total Capital (\$ in Millions)





OTHER BUSINESS AREAS & CORPORATE ITEMS

Other Business Areas & Corr Cost Category	FY2021 Actual	FY2022 Actual	FY2023 Plan	FY2024 Plan
Labor	(17.1)	(35.7)	(1.1)	10.0
Materials	0.4	0.3	-	-
Outside Services (PO&NonPO)	26.8	25.9	26.4	26.4
Other	(6.1)	(4.2)	-	-
Total O&M	4.1	(13.7)	25.3	36.4
Total Capital	2 1	0.0	0.0	0.0



*Negative numbers in the O&M table are reflective of credits recorded or planned.



APPENDIX A TIER 1 METRIC LISTING

<u>Customer Satisfaction-Residential</u> - Measure of key performance drivers of residential customer perceptions of CPS Energy that lead to overall customer satisfaction.

- Measured by a single question in the Escalent Residential Customer Satisfaction survey:
- Based on your overall experience with CPS Energy, how satisfied would you say you are?
- Using a zero to ten scale, where zero means you are extremely unsatisfied & ten means you are extremely satisfied, how satisfied would you say you are with CPS Energy?

<u>Enterprise Employee Engagement</u> - Measure of employee's psychological commitment & emotional connection to their roles as a result of meeting their performance-related workplace needs.

OSHA Severity Rate - Severity Rate is a mathematical calculation that describes the number of lost work days per 100 full time employees for the reporting period.

- The numerator includes total number of lost workdays associated with an OSHA recordable event. Lost workdays are counted for active employees only. If the incident causes the employee to become non-active (disability, death, etc.) then the lost workdays will be counted through the entire fiscal year in which the incident occurred. Lost workdays count calendar days, including weekends and holidays, and are capped at 180 per injury per fiscal year
- This metric is not to be confused with Incident Severity Rate, which measures the average days away per incident

Enterprise Recordable Incident Rate (RIR) - A measure of the number of recordable incidents per 100 fulltime employees that have been involved in a recordable injury or illness.

- Other than first aid, as well as one that causes death, days away from work, restricted work, transfer to another job, or loss of consciousness
- 200,000 is a standard number of hours used by OSHA that represents 40 hours per week for 100 fulltime employees
- Number of Productive Hours is the cumulative number of employee hours worked. It does not include any non-work time such as vacation, sick leave, and holidays. If actual hours worked are not available (i.e. salaried employees and executive) the hours are estimated based on 8 hours per workday

<u>Enterprise Readiness (Executives)</u> - Number of executive, non-direct report positions as of February 1st of each year with at least 2 ready-now and/or emergency fill candidates, as measured at fiscal-year end.

Positions that are eliminated during the fiscal year are not included in the metric calculation. Ready-now is defined as an employee who has the competency, skills, and experiences to successfully assume the role immediately.

Emergency fill is defined as candidates who meet a majority of the position requirements, have a gap-closing documented improvement plan in place, have been rated as ready within one year or less, and candidates that the organization is willing to place in role for at least one-year.

Enterprise Environmental Compliance Issues - Notices of Enforcement & Notices of Violation (NOE &

NOV Categories A& B) - The total number of environmental written notices of violation (NOVs) and notices of enforcement (NOEs) issued to and agreed to by CPS Energy, which includes TCEQ Category A and B violations, but does not include CPS Energy's self-reported TCEQ Compliance History NOVs.

The metric will be marked "at risk" if a written NOV or NOE notice is received, but not agreed to by the TCEQ and CPS Energy. A violation will be counted on the date of the agreement with the regulatory agency.



Adjusted Debt Service Coverage (ADSC) - Calculated in accordance with CPS Energy's Bond Ordinance and inclusive of the 14% transfer to the City's General Fund. Debt service coverage is a key financial ratio used by credit rating agencies and lenders to measure a company's financial strength. The debt service coverage measures how many times debt service is covered from available revenues, net of operating expenses and city payment.

<u>Capital Budget</u> - Adherence to enterprise Capital Budget. This target is the Capital Budget approved by the CPS Energy Board of Trustees or the Revised Capital Budget approved by the CEO.

Days Cash on Hand (DCOH) - Represents the number of days of operating expenses an organization can pay with its current cash available. It is a measure used in the financial community to measure liquidity.

<u>O&M Budget</u> - Adherence to enterprise Operations & Maintenance (O&M) Budget. This target is the Non-Fuel O&M Budget approved by the CPS Energy Board of Trustees or the Revised Non-Fuel O&M Budget approved by the CEO.

<u>Senior Lien Bond Ratings</u> - A measure of the senior lien bond ratings as measured by Fitch, Moody's, and Standard & Poor's Fitch = AA-

Moody's = Aa2; Standard & Poor's = AA-

<u>Critical IT System Availability</u> - Measurement of the average uptime of Critical Systems that include: 1) SAP ERP, 2) Enterprise Network, 3) Enterprise Phones, 4) Manage My Account, and 5) Enterprise Email. Outage minutes included planned & unplanned events.

<u>Gas System Growth</u> - Growth rate of the gas system as measured by total net customer growth. The focus of this business is to serve retail gas customers and continue to grow as a stand-alone distribution business.

<u>Portfolio Commercial Availability (PCA)</u> - Economic measure of unit's value-weighted availability. This measures Actual margin capture as a percentage of potential ("dispatchable") margin available. It is driven by Locational Marginal Pricing, variable unit cost, MW availability, max unit capacity, unit status. Provided by Power GADS Margin Analyzer.

<u>System Average Interruption Duration Index (SAIDI)</u> - is the total number of customer interrupted minutes during a sustained interruption divided by the total number of customers served for the defined reporting period. For CY2010 and beyond, the number excludes major events, as defined by IEEE 1366.

System Average Interruption Frequency Index (SAIFI) - is the total number of customers interrupted during a sustained interruption divided by the total number of customers served for the defined reporting period. For CY2010 and beyond, the number excludes major events, as defined by IEEE1366.



APPENDIX B CIP PLAN PROJECT LISTING

CPS	FY2	023 Capital Table	
Chief	Business Area	Project Description (COSA Form)	\$ Range
Administrative Office	Real Estate & Master Planning	Facility Recapitalization	\$5 m - \$10 m
Administrative Office	Supply Chain	Supply Chain -Fuel Islands	< \$1 m
Administrative Office	Supply Chain	Supply Chain - Climate Control	< \$1 m
Administrative Office	Supply Chain	Supply Chain - Electric Fleet	< \$1 m
Administrative Office	Enterprise & Public Safety	Driving Simulator	< \$1 m
Administrative Office	Fleet	Direct Purchase Vehicles	> \$10 m
Administrative Office	Fleet	Bosch Scanning Tool Replacement	< \$1 m
Administrative Office	Fleet	Telematics	< \$1 m
Administrative Office	People & Culture	Broadleaf / Managed Services Provider RFP	< \$1 m
Business & Technology Excellence	Business & Technology Excellence	Communication Sites Uninterruptible Power Supply (UPS) Life-Cycle Replacement	< \$1 m
Business & Technology Excellence	Business & Technology Excellence	Telecommunication Tools & Test Equipment	< \$1 m
Business & Technology Excellence	Business & Technology Excellence	Radio Replacements - End-of-life Cambiums	< \$1 m
Business & Technology Excellence	Business & Technology Excellence	Fiber Tools & Test Equipment	< \$1 m
Business & Technology Excellence	Business & Technology Excellence	Direct Purchase of Personal Computers/Rugged Computers	\$1 m - \$5 m
Business & Technology Excellence	Business & Technology Excellence	Audio Visual Equipment/Device Life Cycle Multi Functional Printers	\$1 m - \$5 m
Business & Technology Excellence	Business & Technology Excellence	Alamo Area Regional Radio System (AARRS)	\$1 m - \$5 m
Business & Technology Excellence	Business & Technology Excellence	Smart Grid Network Operations (Formerly Post Go)	\$1 m - \$5 m
Business & Technology Excellence	Business & Technology Excellence	Disaster Recovery	< \$1 m
Business & Technology Excellence	Business & Technology Excellence	SAP (Enterprise Resource Planning Software) Software Service Packs	< \$1 m
Business & Technology Excellence	Business & Technology Excellence	Fiber Lifecycle Re-routes	< \$1 m
Business & Technology Excellence	Business & Technology Excellence	Infoblox for North American Electric Reliability Corporation (NERC)	< \$1 m
Business & Technology Excellence	Business & Technology Excellence	Infrastructure Lifecycle Management	\$1 m - \$5 m
Business & Technology Excellence	Business & Technology Excellence	Network Hardware: Logical Management Regulatory Requirements Network Upgrade	< \$1 m
			\$1 m - \$5 m
Business & Technology Excellence	Business & Technology Excellence		
Business & Technology Excellence	Business & Technology Excellence	Substation Power Line Carrier Programmable Logic Controller & Wave	< \$1 m
Business & Technology Excellence	Business & Technology Excellence	JungleMux (JMUX) Multiplexer Life Cycle Program	\$1 m - \$5 m
Business & Technology Excellence	Business & Technology Excellence	JungleMux (JMUX) Upgrade	< \$1 m
Business & Technology Excellence	Business & Technology Excellence	Active Fiber Monitoring System	< \$1 m
Business & Technology Excellence	Business & Technology Excellence	Cisco Optical Networking Service (ONS) Channel Upgrade	< \$1 m
Business & Technology Excellence	Business & Technology Excellence	Communication Sites Battery Replacement	< \$1 m
Business & Technology Excellence	Business & Technology Excellence	Polled Settlement Metering Ethernet To The Meter (ETTM)	< \$1 m
Business & Technology Excellence	Business & Technology Excellence	Enterprise Resource Planning (ERP) Transformation	\$1 m - \$5 m
Business & Technology Excellence	Business & Technology Excellence	Geographic Information System (GIS) Upgrade	< \$1 m
Business & Technology Excellence	Business & Technology Excellence	North American Electric Reliability Corporation (NERC) Platform Upgrade	\$1 m - \$5 m
Business & Technology Excellence	Business & Technology Excellence	Data Center Co-Location	\$1 m - \$5 m
Business & Technology Excellence	Business & Technology Excellence	North American Electric Reliability Corporation (NERC) Platform Upgrade	< \$1 m
Business & Technology Excellence	Business & Technology Excellence	American Disability Act (ADA) Compliance	< \$1 m
Business & Technology Excellence	Business & Technology Excellence	Asset Resource Manager (ARM) Work Manager Lifecycle Management	< \$1 m
Business & Technology Excellence	Business & Technology Excellence	Enterprise Architecture	< \$1 m
Business & Technology Excellence	Business & Technology Excellence	Data Engineering/Data Science toolkit	< \$1 m
Business & Technology Excellence	Business & Technology Excellence	CEP: Communications	\$1 m - \$5 m
Customer Strategy	Customer Value Optimization	Overhead Service/Meter-Residential Services	< \$1 m
Customer Strategy	Customer Value Optimization	All Night Security Light-Residential Customers	\$1 m - \$5 m

Customor Stratogy	Customer Value Optimization	All Night County Light & Streetlight Decidential Cubdinician (Apartment	< \$1 m
Customer Strategy		All Night Security Light & Streetlight-Residential Subdivision/Apartment	< \$1 m
Customer Strategy	Customer Value Optimization	All Night Security Light-Commercial Customers	
Customer Strategy	Customer Value Optimization	Install Street Lights - Underground - New Service Delivery	\$1 m - \$5 m
Customer Strategy	Customer Value Optimization	Line Extension, Service & Meter-Residential Services	\$5 m - \$10 m
Customer Strategy	Customer Value Optimization	Residential Development Removal or Relocation	< \$1 m
Customer Strategy	Customer Value Optimization	Overhead Line Extension-New Residential Subdivision	\$5 m - \$10 m
Customer Strategy	Customer Value Optimization	Underground Residential Distribution Systems-New Residential Subdivision	> \$10 m
Customer Strategy	Customer Value Optimization	Underground Service & Meter-Commercial Services	< \$1 m
Customer Strategy	Customer Value Optimization	Overhead Service & Meter-Commercial Services	\$1 m - \$5 m
Customer Strategy	Customer Value Optimization	Overhead Line Extension, Service & Meter-Commercial Service	> \$10 m
Customer Strategy	Customer Value Optimization	Underground Commercial Line Extension/Service/Meter	\$1 m - \$5 m
Customer Strategy	Customer Value Optimization	Overhead Line Extension-New Apartment & Mobile Home Park	\$1 m - \$5 m
Customer Strategy	Customer Value Optimization	Underground Residential Distribution Systems-New Apartment Complexes & Mobile Home Park	\$5 m - \$10 m
Customer Strategy	Customer Value Optimization	Overhead Line, Extension Padmount Transformer/Meter Large Commercial Service	< \$1 m
Customer Strategy	Customer Value Optimization	Install Underground Service/Meter Residential	> \$10 m
Customer Strategy	Customer Value Optimization	Overhead Electric Service-Commercial	< \$1 m
Customer Strategy	Customer Value Optimization	Overhead Electric Main Extension-Residential	< \$1 m
Customer Strategy	Customer Value Optimization	Overhead Electric Main Extension-Commercial	< \$1 m
Customer Strategy	Customer Value Optimization	Reroute Overhead Line-Commercial/Industrial Customer	\$5 m - \$10 m
Customer Strategy	Customer Value Optimization	Overhead All Night Streetlight	< \$1 m
Customer Strategy	Customer Value Optimization	Underground Line & Service for Commercial/Industrial Customer	\$5 m - \$10 m
Customer Strategy	Customer Value Optimization	Underground Line/Service Downtown Network Customer	\$1 m - \$5 m
Customer Strategy	Customer Value Optimization	Underground Electric Service-Residential	\$1 m - \$5 m
Customer Strategy	Customer Value Optimization	Overhead Electric Service-Residential	< \$1 m
Customer Strategy	Customer Value Optimization	Overhead Electric Service-Residential	\$1 m - \$5 m
Customer Strategy	Customer Experience	Meter Measurement - Tools & Equipment	< \$1 m
Customer Strategy	Customer Experience	Dir Purch Pre-Cap Elect Meters w/Current Transformers and Voltage Transformers	< \$1 m
Customer Strategy	Customer Experience	Direct Purchase Pre-Cap ION Meters	< \$1 m
Customer Strategy	Customer Experience	Dir Purch Pre-Cap Elect Meters without Current Transformers and Voltage Transformers(CTVT)	< \$1 m
Customer Strategy	Customer Experience	Dir Purch Pre-Cap Electric Meter Cabinet	< \$1 m
Customer Strategy	Customer Experience	Dir Purch Pre-Cap Electric Transocket	< \$1 m
Customer Strategy	Customer Experience	Pre-Cap Advanced Metering Infrastructure (AMI) Meters	> \$10 m
Customer Strategy	Customer Experience	Interval Billing Quality Data	\$1 m - \$5 m
Customer Strategy	Customer Experience	Data Presentation	\$1 m - \$5 m
Customer Strategy	Military Strategic Cooperation & Support	Joint Base San Antonio (JBSA) Lackland - Transformer Replacements	< \$1 m
Customer Strategy	Military Strategic Cooperation & Support	Joint Base San Antonio (JBSA)-Randolph-50YR-Electric	< \$1 m
Customer Strategy	Military Strategic Cooperation & Support	Joint Base San Antonio (JBSA)-Lackland-50YR-Electric Renewals & Replacement	< \$1 m
Customer Strategy	Military Strategic Cooperation & Support	Joint Base San Antonio (JBSA)-Lackland Training Annex 50YR-Elec Renewals & Replacements	< \$1 m
Customer Strategy	Military Strategic Cooperation & Support	Joint Base San Antonio (JBSA)-Lackland-50YR-Gas	\$1 m - \$5 m
Customer Strategy	Military Strategic Cooperation & Support	Joint Base San Antonio (JBSA)-Lackland Training Annex-50YR-Gas	< \$1 m
Customer Strategy	Military Strategic Cooperation & Support	Joint Base San Antonio (JBSA)-Lackland-Emergency Replacement-Electric	< \$1 m
Customer Strategy	Military Strategic Cooperation & Support	Joint Base San Antonio (JBSA)-Lackland TA Emergency Replacement-Electric	< \$1 m
Customer Strategy	Military Strategic Cooperation & Support	Joint Base San Antonio (JBSA)-Randolph-Emergency Replacement-Electric	< \$1 m
Customer Strategy	Military Strategic Cooperation & Support	Joint Base San Antonio (1954) hundright Entry Replacement Electric Joint Base San Antonio Utilization Prioritization - Electric Critical Switch Replacement	<\$1 m
	Military Strategic Cooperation & Support	Joint Base San Antonio Unization Prioritzation - Electric Critical Switch Replacement	<\$1 m
Customer Strategy	wintery strategic cooperation & Support	אריין אוונטווט (אסאן-כווונמו דוף הפוומנפוופחנ-שמא-גמחמטוףה) 	< , , i i i i i i i i i i i i i i i i i

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Customer Strategy	Military Strategic Cooperation & Support	Joint Base San Antonio (JBSA) Utilities Privatization Anode Installation -Gas	< \$1 m
Customer Strategy	Military Strategic Cooperation & Support	Joint Base San Antonio (JBSA) Utilities Privatization Relay Upgrade - Lackland	< \$1 m
Customer Strategy	Military Strategic Cooperation & Support	Joint Base San Antonio (JBSA) Utilities Privatization Pole Replacements - Lackland	< \$1 m
Customer Strategy	Military Strategic Cooperation & Support	Joint Base San Antonio (JBSA) Lackland - Transformer Replacements	< \$1 m
Customer Strategy	Military Strategic Cooperation & Support	Joint Base San Antonio (JBSA) Utilities Privatization- Customer Driven Projects-Elec	< \$1 m
Customer Strategy	Military Strategic Cooperation & Support	Joint Base San Antonio (JBSA) Utilities Privatization -Customer Driven Projects-Gas	< \$1 m
Customer Strategy	Military Strategic Cooperation & Support	Joint Base San Antonio (JBSA) Utilities Priv Pole Replacements - Chapman Training Annex	< \$1 m
Energy Delivery Services	Substation & Transmission	Facility Recapitalization-Energy Delivery Services (EDS)	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Computer Equipment - Utility/Distribution	< \$1 m
Energy Delivery Services	Substation & Transmission	Tools-Equipment - Distribution	< \$1 m
Energy Delivery Services	Substation & Transmission	Personal Protective Equipment Radio Frequency Identification (RFID) Tracking and Software	< \$1 m
Energy Delivery Services	Substation & Transmission	Diagnostic Equipment	< \$1 m
Energy Delivery Services	Substation & Transmission	Overhead Emergency Replacement	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Underground Residential Distribution - Emergency	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Control Room	< \$1 m
Energy Delivery Services	Substation & Transmission	Energy Management System (EMS) Upgrade-Capital	\$5 m - \$10 m
Energy Delivery Services	Substation & Transmission	Supervisory Control and Data Acquisition Equipment	< \$1 m
Energy Delivery Services	Substation & Transmission	Outage Management System (OMS)/Distribution Management System (DMS) Software Upgrade	< \$1 m
Energy Delivery Services	Substation & Transmission	GAS System Control and Data Acquisition (SCADA) Upgrade	< \$1 m
Energy Delivery Services	Substation & Transmission	Energy Management System (EMS) Time Clock Replacement	< \$1 m
Energy Delivery Services	Substation & Transmission	Gas Remote Terminal Unit (RTU) Upgrades	< \$1 m
Energy Delivery Services	Substation & Transmission	Remote Operations Computers (ROC) 800 Upgrades	< \$1 m
Energy Delivery Services	Substation & Transmission	Geographic Information System (GIS) to OMS Network Adapter Modernization	< \$1 m
Energy Delivery Services	Substation & Transmission	Energy Management System (EMS) Software(Redhat/Oracle) Upgrade	< \$1 m
Energy Delivery Services	Substation & Transmission	Energy Delivery Service (EDS) OSIsoft Pi Data Historian System Software Upgrade	< \$1 m
Energy Delivery Services	Substation & Transmission	Highland Hills - Replace Transformer/Switchgear #2, Switchgear #1 - Distribution	< \$1 m
Energy Delivery Services	Substation & Transmission	Chavaneaux Replace Transformer/Switchgear #2, Distr Feeder Relay Upgrade #3 - Distribution	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Bandera Road - Replace Transformer/Switchgear #3 - Distribution	< \$1 m
Energy Delivery Services	Substation & Transmission	DGA Monitors	< \$1 m
Energy Delivery Services	Substation & Transmission	Tezel Rd-New Substation - Distribution	< \$1 m
Energy Delivery Services	Substation & Transmission	Medina Base - Replace Transformer/Switchgear #3 (Distribution)	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Pinn Rd - Replace Transformer/Switchgear #3	< \$1 m
Energy Delivery Services	Substation & Transmission	South San - Replace Transformer/Switchgear #4 (Distribution)	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Distribution - Construction - S0882a HH J423 Rep	< \$1 m
Energy Delivery Services	Substation & Transmission	Northwest #6 New Substation - Distribution	< \$1 m
Energy Delivery Services	Substation & Transmission	Distribution -USAA #1 - Replace Switchgear #1 and #3	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Distribution - Anderson - New 100 Megavolt-ampere (MVA) Transformer/Switchgear#1	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Distribution - Midtown - New Substation	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Distribution- Non-Microprocessor Protective Relay Upgrade	< \$1 m
Energy Delivery Services	Substation & Transmission	Westover Hills Expansion (Chevron) (Distribution)	< \$1 m
Energy Delivery Services	Substation & Transmission	Dresden - Replace XFMR#1	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Martinez-New 100MVA Transformer/Switchgear #1, Add Circuit Switcher, Add 138kV Tie Breaker	< \$1 m
Energy Delivery Services	Substation & Transmission	Southton - New 40MVA Transformer/Switchgear #1	< \$1 m
Energy Delivery Services	Substation & Transmission	Capital Replacement-Distribution	< \$1 m
Energy Delivery Services	Substation & Transmission	Tools-Equipment - Transmission	< \$1 m
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Facerer Delivery Comisso		Highland Hills - Daulass Transformer (Cuitabases #2, Cuitabases #1 (Transmission)	< \$1 m
Energy Delivery Services	Substation & Transmission	Highland Hills - Replace Transformer/Switchgear #2, Switchgear #1 (Transmission)	
Energy Delivery Services	Substation & Transmission	Chavaneaux Replace Transformer/Switchgear #2, Distr Feeder Relay Upgrade #3 (Transmission)	< \$1 m
Energy Delivery Services	Substation & Transmission	Bandera Road - Replace Transformer/Switchgear #3 (Transmission)	< \$1 m
Energy Delivery Services	Substation & Transmission	Hill Country - Replace Autotransformer #4	< \$1 m
Energy Delivery Services	Substation & Transmission	Transmission Station Construction - T4 - 138kV	< \$1 m
Energy Delivery Services	Substation & Transmission	Federal Energy Regulatory Commission (FERC) 754 Substation Relay Upgrades - Cagnon	< \$1 m
Energy Delivery Services	Substation & Transmission	Tezel Rd-New Substation - Transmission	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Substation Fence Program	< \$1 m
Energy Delivery Services	Substation & Transmission	Substation Paving/Drainage Improvements	< \$1 m
Energy Delivery Services	Substation & Transmission	Grounding Grid Upgrades	< \$1 m
Energy Delivery Services	Substation & Transmission	Transmission - Construction - Quintana Breaker Replace	< \$1 m
Energy Delivery Services	Substation & Transmission	AVR - Replace six (6) 345kV Breakers	< \$1 m
Energy Delivery Services	Substation & Transmission	Medina Base - Replace Transformer/Switchgear #3 (Transmission)	< \$1 m
Energy Delivery Services	Substation & Transmission	South San Antonio - Replace Transformer/Switchgear #4 (Transmission)	< \$1 m
Energy Delivery Services	Substation & Transmission	Transmission - Construction - Arrester Program - D5	< \$1 m
Energy Delivery Services	Substation & Transmission	Northwest #6 New Substation (Transmission)	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Elm Creek Reactor Bank	< \$1 m
Energy Delivery Services	Substation & Transmission	Transmission -USAA #1 - Replace Switchgear #1 and #3	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Transmission - Capacitor Bank Replacement/Upgrade Program	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Transmission - Anderson - New 100 Megavolt-ampere (MVA) Transmission/Switchgear #1	< \$1 m
Energy Delivery Services	Substation & Transmission	Transmission- Midtown - New Substation	\$5 m - \$10 m
Energy Delivery Services	Substation & Transmission	Transmission- Non-Microprocessor Protective Relay Upgrade	< \$1 m
Energy Delivery Services	Substation & Transmission	Capital Addition	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Rafter 138kV Capacitor Bank Addition	< \$1 m
Energy Delivery Services	Substation & Transmission	Substation Physical Barriers	< \$1 m
Energy Delivery Services	Substation & Transmission	Howard Rd. Switchyard	\$5 m - \$10 m
Energy Delivery Services	Substation & Transmission	Martinez-New 100MVA Transformer/Switchgear #1, Add Circuit Switcher, Add 138kV Tie Breaker	< \$1 m
Energy Delivery Services	Substation & Transmission	Southton - New 40MVA XFMR/SWGR #1, add circuit switcher, add 138kV Tie Breaker	< \$1 m
Energy Delivery Services	Substation & Transmission	Capital Replacement-Transmission	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Hunt Lane to Pinn Rd Rebuild	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Braunig to Highland Hills/Brooks Rebuild	> \$10 m
Energy Delivery Services	Substation & Transmission	Capitol Cement Second Circuit	< \$1 m
Energy Delivery Services	Substation & Transmission	Tezel Rd Substation Loop	< \$1 m
Energy Delivery Services	Substation & Transmission	Brooks to Chavaneaux Rebuild (Tap West)	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	NW6 Transmission Loop	> \$10 m
Energy Delivery Services	Substation & Transmission	Cagnon to Valley rebuild (Phase A)	\$5 m - \$10 m
Energy Delivery Services	Substation & Transmission	Cagnon to Valley rebuild (Phase B)	< \$1 m
Energy Delivery Services	Substation & Transmission	Midtown Transmission Loop	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	United Services Automobile Association #1 Transmission Loop	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Texas Department of Transportation IH-410_IH-10E Transmission Upgrade	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	IH-35 NEX: Tuttle - Kirby	< \$1 m
Energy Delivery Services	Substation & Transmission	IH-35 NEX: Skyline - Deely	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	IH-35 NEX: Skyline - Spruce 345kV	< \$1 m
Energy Delivery Services	Grid Transformation and Distribution	Pre-Capitalization 3 Phase Padmount Transformer	\$1 m - \$5 m
Energy Delivery Services	Grid Transformation and Distribution	Pre-Capitalization 3 Phase Padmount Transformer	\$5 m - \$10 m
Liner By Delivery Services		רוכיכמאנמוצמנוטוו ברוומצע רמעוווטעוונ דרמוצוטרוווער	ο μι τς - μι ς ς

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Energy Delivery Services	Grid Transformation and Distribution	Bullet Sleeve Replacement	\$1 m - \$5 m
Energy Delivery Services	Grid Transformation and Distribution	Extend Underground In Downtown San Antonio	\$1 m - \$5 m
Energy Delivery Services	Grid Transformation and Distribution	Pole Replacement	\$5 m - \$10 m
Energy Delivery Services	Grid Transformation and Distribution	Underground Line Strategy	\$5 m - \$10 m
Energy Delivery Services	Grid Transformation and Distribution	LED Streetlight Transition and Billing	\$1 m - \$5 m
Energy Delivery Services	Grid Transformation and Distribution	Fault Location and Isolation Service Restoration (FLISR)	< \$1 m
Energy Delivery Services	Grid Transformation and Distribution	Downtown Network - Network Protector VaultGard Supervisory Control and Data Acquisition	\$1 m - \$5 m
Energy Delivery Services	Grid Transformation and Distribution	Underground Feeder Replacement	< \$1 m
Energy Delivery Services	Grid Transformation and Distribution	Underground New Feeder Circuits/Substation	\$1 m - \$5 m
Energy Delivery Services	Grid Transformation and Distribution	Downtown Network Facility Rehabilitation	\$1 m - \$5 m
Energy Delivery Services	Grid Transformation and Distribution	Joint Base San Antonio System (JBSA) Rehabilitation	\$1 m - \$5 m
Energy Delivery Services	Grid Transformation and Distribution	Distributed Generation	< \$1 m
Energy Delivery Services	Grid Transformation and Distribution	Overhead Electric Distribution System Improvement-Districts	\$1 m - \$5 m
Energy Delivery Services	Grid Transformation and Distribution	Overhead Distribution System Improvement-Circuit Patrol	< \$1 m
Energy Delivery Services	Grid Transformation and Distribution	Distribution Automation Equipment	\$1 m - \$5 m
Energy Delivery Services	Grid Transformation and Distribution	Relocate Network for Civic Improvement Project San Pedro Creek - Nueva	\$1 m - \$5 m
Energy Delivery Services	Grid Transformation and Distribution	Cable Rehabilitation	> \$10 m
Energy Delivery Services	Grid Transformation and Distribution	Underground Facility System Improvements	\$1 m - \$5 m
Energy Delivery Services	Grid Transformation and Distribution	Downtown Network System Improvement	\$1 m - \$5 m
Energy Delivery Services	Grid Transformation and Distribution	Relocate Underground for Civic Improvement Projects	\$1 m - \$5 m
Energy Delivery Services	Grid Transformation and Distribution	Reclosers for Circuit Reliability	\$5 m - \$10 m
Energy Delivery Services	Grid Transformation and Distribution	Upgrade Conductor	\$5 m - \$10 m
Energy Delivery Services	Grid Transformation and Distribution	Civic Improvement-State Highway	\$1 m - \$5 m
Energy Delivery Services	Grid Transformation and Distribution	Reimbursable Overhead Relocation - Texas Department of Transportation (TxDOT) Project	\$1 m - \$5 m
Energy Delivery Services	Grid Transformation and Distribution	Circuit Upgrades Due to Poor Reliability	\$1 m - \$5 m
Energy Delivery Services	Grid Transformation and Distribution	New Feeder Circuits for Growth	\$5 m - \$10 m
Energy Delivery Services	Grid Transformation and Distribution	Overhead System Voltage Conversions	\$5 m - \$10 m
Energy Delivery Services	Grid Transformation and Distribution	Relocate Overhead for Bexar County Civic Projects	\$1 m - \$5 m
Energy Delivery Services	Grid Transformation and Distribution	Relocate Overhead for City of San Antonio (COSA) Civic Projects	\$1 m - \$5 m
Energy Delivery Services	Grid Transformation and Distribution	Electric Overhead Improvements	\$1 m - \$5 m
Energy Delivery Services	Grid Transformation and Distribution	Install Capacitor Banks	< \$1 m
Energy Delivery Services	Grid Transformation and Distribution	Make-Ready Adjustments for Telecommunications	\$1 m - \$5 m
Energy Delivery Services	Grid Transformation and Distribution	Make-Ready Adjustments for Phone Company	< \$1 m
Energy Delivery Services	Grid Transformation and Distribution	Underground Street Light for City of San Antonio (COSA) / Suburban Cities	\$1 m - \$5 m
Energy Delivery Services	Grid Transformation and Distribution	Overhead Line Customer Assistance	< \$1 m
Energy Delivery Services	Grid Transformation and Distribution	Overhead Streetlights - City of San Antonio (COSA)/Suburban Cities	\$1 m - \$5 m
Energy Delivery Services	Grid Transformation and Distribution	Overhead Electric Civic Improvements	< \$1 m
Energy Delivery Services	Grid Transformation and Distribution	Pre-Capitalization Network Protectors	\$1 m - \$5 m
Energy Delivery Services	Grid Transformation and Distribution	Pre-Capitalization Voltage Regulators	< \$1 m
Energy Delivery Services	Grid Transformation and Distribution	Pre-Capitalization Capacitors (Individual)	< \$1 m
Energy Delivery Services	Grid Transformation and Distribution	Pre-Capitalization Capacitor Banks	< \$1 m
Energy Delivery Services	Grid Transformation and Distribution	Pre-Capitalization Overhead Transformer 3-Phase Only	\$1 m - \$5 m
Energy Delivery Services	Grid Transformation and Distribution	Pre-Capitalization Overhead Transformers	\$5 m - \$10 m
Energy Delivery Services	Grid Transformation and Distribution	Pre-Capitalization Network (2) Transformers	\$1 m - \$5 m

Energy Delivery Services	Substation & Transmission	Customer Growth (Lrg Customers)- Mauermann Rd.	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Customer Growth (Lrg Customers)- Nabers Bitterblue	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Customer Growth (Lrg Customers)- SAT 14	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Customer Growth (Lrg Customers)- SAT 15	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Customer Growth (Lrg Customers)- TRP 180 Acres	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Customer Growth (Lrg Customers)- COPT Potranco	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Customer Growth (Lrg Customers)- Nabers Bitterblue - Transmission	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Customer Growth (Lrg Customers)- SAT 14 - Transmission	\$5 m - \$10 m
Energy Delivery Services	Substation & Transmission	Customer Growth (Lrg Customers)- SAT 15 - Transmission	> \$10 m
Energy Delivery Services	Substation & Transmission	Customer Growth (Lrg Customers)- TRP 180 Acres - Transmission	\$5 m - \$10 m
Energy Delivery Services	Substation & Transmission	Howard Switchyard Expansion	\$5 m - \$10 m
Energy Delivery Services	Substation & Transmission	Transmission Interconnect- BRP Batura BESS	< \$1 m
Energy Delivery Services	Substation & Transmission	Transmission Interconnect- BRP Denali BESS	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Transmission Interconnect- BRP Galan BESS	\$5 m - \$10 m
Energy Delivery Services	Substation & Transmission	Transmission Interconnect- BRP Libra BESS	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Transmission Interconnect- BRP Quela BESS	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Transmission Interconnect- Cachena Solar	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Transmission Interconnect- Cachena Storage	< \$1 m
Energy Delivery Services	Substation & Transmission	Transmission Interconnect- Old Hickory Solar	> \$10 m
Energy Delivery Services	Substation & Transmission	Transmission Interconnect- Padua Grid BESS	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Transmission Interconnect- Shaula 1	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Transmission Interconnect- Shaula 2	> \$10 m
Energy Delivery Services	Substation & Transmission	Transmission Interconnect- Lunar Solar	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Transmission Interconnect- Shaula 3	< \$1 m
Energy Delivery Services	Substation & Transmission	Transmission Interconnect- Bayside Solar	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Transmission Interconnect- Ebony Energy Storage	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Transmission Interconnect- Ferdinand Grid BESS	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Transmission Interconnect- Madrone Energy Storage	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Transmission Interconnect- Nockenut Springs 1	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Transmission Interconnect- Nockenut Springs 2	< \$1 m
Energy Delivery Services	Substation & Transmission	Transmission Interconnect- Painted Horse Solar	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Transmission Interconnect- Painted Horse Storage	< \$1 m
Energy Delivery Services	Substation & Transmission	Transmission Interconnect- Pandora Solar	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Transmission Interconnect- Stockdale Solar	\$1 m - \$5 m
Energy Delivery Services	Substation & Transmission	Customer Growth (Lrg Customers)- COPT Potranco - Transmission	\$5 m - \$10 m
Energy Supply Office	Energy Supply & Market Operations	Computer Hardware Replacement Reserve	< \$1 m
Energy Supply Office	Energy Supply & Market Operations	Demand Response Management System Expansion & Upgrades	\$1 m - \$5 m
Energy Supply Office	Energy Supply & Market Operations	ESMO Generation Management System Annual Application Update	\$1 m - \$5 m
Energy Supply Office	Energy Supply & Market Operations	ESMO Business Critical System Unit Enhancements & Upgrades	\$1 m - \$5 m
Energy Supply Office	Energy Supply & Market Operations	Business Critical System Real-time Co-Optimization Upgrade	\$1 m - \$5 m
Energy Supply Office	Energy Supply & Market Operations	Generation Management System Real-time Co-Optimization Upgrade	\$5 m - \$10 m
Energy Supply Office	Power Generation	Power Generation Computer Equipment	< \$1 m
		Development in Direct Development of Directory	< \$1 m
Energy Supply Office	Power Generation	Power Generation Direct Purchase Tools & Equipment	< 31 III

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Energy Supply Office	Power Generation	Power Plant Large Motor Rewinds	< \$1 m
Energy Supply Office	Power Generation	Power Generation System Protection Relay Upgrade Project	< \$1 m
Energy Supply Office	Power Generation	Power Generation ERCOT PRC/Modeling, Data, and Analysis (MOD) Standards Engineering	< \$1 m
Energy Supply Office	Power Generation	Power Generation Battery Monitoring System	< \$1 m
Energy Supply Office	Power Generation	Circuit Emulation (CEM) Spectrum SpectraPak Upgrade	< \$1 m
Energy Supply Office	Power Generation	Coal Yard Freeze Protection Upgrades	\$1 m - \$5 m
Energy Supply Office	Power Generation	Coal Yard 4160V Power Feed	< \$1 m
Energy Supply Office	Power Generation	PG Secondary Unit Substation (SUS) Transformer Replacement Program	< \$1 m
Energy Supply Office	Power Generation	Coal Yard HVAC Replacement Program	< \$1 m
Energy Supply Office	Power Generation	Coal Yard Gearbox Program	< \$1 m
Energy Supply Office	Power Generation	Coal Yard Dumper Holding Devices	\$1 m - \$5 m
Energy Supply Office	Power Generation	Coal Yard Dust Collector-201 Upgrade	< \$1 m
Energy Supply Office	Power Generation	Coal Yard Chute Upgrades	< \$1 m
Energy Supply Office	Power Generation	Coal Yard Magnetic Separators Upgrade	< \$1 m
Energy Supply Office	Power Generation	Braunig Dam Spillway Enclosure Project	\$1 m - \$5 m
Energy Supply Office	Power Generation	Braunig 4160 Motor Rewinds	< \$1 m
Energy Supply Office	Power Generation	Braunig General Service Pump	< \$1 m
Energy Supply Office	Power Generation	Braunig Plant Power Cable Replacement Program	< \$1 m
Energy Supply Office	Power Generation	Braunig S&L Assessments (Sargent & Lundy)	< \$1 m
Energy Supply Office	Power Generation	Spruce Tripper Wash Down	< \$1 m
Energy Supply Office	Power Generation	Spruce2 Coal Mill Pulverizer Spare Motor	< \$1 m
Energy Supply Office	Power Generation	Spruce Outfall Pier Pump Platform	< \$1 m
Energy Supply Office	Power Generation	Spruce1&2 HVAC Replacements	< \$1 m
Energy Supply Office	Power Generation	Spruce Power Plant Pump Replacements for Environmental Systems	< \$1 m
Energy Supply Office	Power Generation	Spruce 2 Recycle Pump Gearbox Cooling System Upgrade	< \$1 m
Energy Supply Office	Power Generation	Spruce 2 Spare Boiler Feed Pump Element Procurement	< \$1 m
Energy Supply Office	Power Generation	Spruce1 - 1A Air Compressor Replacement	< \$1 m
Energy Supply Office	Power Generation	Spruce2 Bowl Mill Vane Wheel Upgrade 1	< \$1 m
Energy Supply Office	Power Generation	Rewind of Spruce 1B Motor for Circulating Water Pump (CWP)	< \$1 m
Energy Supply Office	Power Generation	Spruce Turbine Floor Ventilation	< \$1 m
Energy Supply Office	Power Generation	Spruce2 Spare Switch Gear Breakers	< \$1 m
Energy Supply Office	Power Generation	Spruce Turbine Lighting Project	< \$1 m
Energy Supply Office	Power Generation	Spruce2 Air Pre-Heater (APH) Cold End (CE) Basket Replacement	\$1 m - \$5 m
Energy Supply Office	Power Generation	Spruce2 Bowl Mill Vane Wheel Upgrade 2	< \$1 m
Energy Supply Office	Power Generation	Spruce1 - 1B Air Compressor Replacement	< \$1 m
Energy Supply Office	Power Generation	Spruce1 Forced Draft (FD) Fan Motor Spare	< \$1 m
Energy Supply Office	Power Generation	Sommers Plant Power Cable Replacement Program	< \$1 m
Energy Supply Office	Power Generation	Sommers HVAC Replacement Project	< \$1 m
Energy Supply Office	Power Generation	Sommers1 & 2 Superheat and Reheat Seal Box Upgrade	< \$1 m
Energy Supply Office	Power Generation	Sommers1 Heater Drain Pump Variable Frequency Drives (VFD) Upgrade	< \$1 m
Energy Supply Office	Power Generation	Sommers2 Condensate Pump Variable Frequency Drives (VFD) Upgrades	< \$1 m
Energy Supply Office	Power Generation	Sommers 2 Heater Drain Pump Variable Frequency Drives (VFD) Upgrade	< \$1 m
Energy Supply Office	Power Generation	Sommers 1 Boiler circulating Pump Upgrade	< \$1 m
Energy Supply Office	Power Generation	Sommers Sargent & Lundy (S&L) Assessments	\$1 m - \$5 m
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Energy Supply Office	Power Generation	Deely North & South Bottom Ash (BA) Pond Closure	\$1 m - \$5 m
Energy Supply Office	Power Generation	Deely Demolition Project	< \$1 m
Energy Supply Office	Power Generation	Lee West Craft Maintenance Building	< \$1 m
Energy Supply Office	Power Generation	Lee West HVAC Replacement Project	< \$1 m
Energy Supply Office	Power Generation	Lee East CT5 & CT7 Area Paving	< \$1 m
Energy Supply Office	Power Generation	Lee West Nox Catalyst Replacements CT1-4	\$1 m - \$5 m
Energy Supply Office	Power Generation	Rio Nogales High Pressure/Intermediate Pressure (HP/IP) Turbine Retrofit	< \$1 m
Energy Supply Office	Power Generation	Rio Nogales Replace 4160 Breaker	\$1 m - \$5 m
Energy Supply Office	Power Generation	Rio Nogales Continuous Emission Monitoring System (CEMS) Analyzer Upgrade	< \$1 m
Energy Supply Office	Power Generation	Rio Nogales Platforms and Covers	< \$1 m
Energy Supply Office	Power Generation	Rio Nogales Aux Transformer	< \$1 m
Energy Supply Office	Power Generation	Rio Nogales Heat Recovery Steam Generator (HRSG) Leak Detector	< \$1 m
Energy Supply Office	Power Generation	Rio Nogales Advanced Gas Path (AGP) Escalation annual true-up	< \$1 m
Energy Supply Office	Power Generation	Rio Nogales Circulating Water Pump Motor Rewind	< \$1 m
Energy Supply Office	Power Generation	Rio Nogales Condensate Pump motor rewind	< \$1 m
Energy Supply Office	Power Generation	Rio Nogales Cooling Tower Fan Motor Rewind	< \$1 m
Energy Supply Office	Power Generation	Rio Nogales Aux Cooling Water Pump Motor Rewind	< \$1 m
Energy Supply Office	Power Generation	Rio Nogales Condensate LP Drum Control Valves	< \$1 m
Energy Supply Office	Power Generation	Rio Nogales Fuel Gas System Upgrade	< \$1 m
Energy Supply Office	Power Generation	Rio Nogales Heat Recovery Steam Generator (HRSG) Life Assessment Implementation	< \$1 m
Energy Supply Office	Power Generation	Rio Nogales Diesel Fire Pump	< \$1 m
Energy Supply Office	Power Generation	Rio Nogales Low Set Limit Study (LSL) & Upgrades	< \$1 m
Energy Supply Office	Power Generation	Rio Nogales Cooling Tower Building Upgrade	< \$1 m
Energy Supply Office	Power Generation	Rio Nogales Fuel Gas Pig Lancher/Receiver	< \$1 m
Energy Supply Office	Power Generation	Rio Nogales CT Filter Replacement	< \$1 m
Energy Supply Office	Power Generation	Rio Nogales CT1 Rotor Replacement	\$1 m - \$5 m
Energy Supply Office	Power Generation	Rio Nogales CT2 Rotor Replacement	\$1 m - \$5 m
Energy Supply Office	Power Generation	Rio Nogales CT3 Rotor Replacement	\$1 m - \$5 m
Energy Supply Office	Power Generation	Lee East CT8 - Rotor No. 191-640	\$1 m - \$5 m
Energy Supply Office	Power Generation	Lee East CT5 - Rotor No. 191-624	\$1 m - \$5 m
Energy Supply Office	Power Generation	Lee East SCR Catalyst Replacement	\$1 m - \$5 m
Energy Supply Office	Power Generation	Lee East 4160 Motor Rewinds	< \$1 m
Energy Supply Office	Power Generation	Lee East HVAC Upgrade Project	< \$1 m
Energy Supply Office	Power Generation	Tuttle Well #1 Plugging Project	< \$1 m
Energy Supply Office	Power Generation	Braunig3 Air Preheater Basket and Seal	< \$1 m
Energy Supply Office	Power Generation	Spruce1 Exciter Controls Upgrade	< \$1 m
Energy Supply Office	Power Generation	Spruce2 Baghouse Bag Replacement	\$1 m - \$5 m
Energy Supply Office	Power Generation	Spruce2 MS Lead Replacement	< \$1 m
Energy Supply Office	Power Generation	Spruce 2 Ammonia Vaporizer Upgrade Modification Replacements	< \$1 m
Energy Supply Office	Power Generation	Braunig3 Blowdown Line Replacement	< \$1 m
Energy Supply Office	Power Generation	Sommers 2 Boiler Blowdown Line Replacement	< \$1 m
Energy Supply Office	Power Generation	Spruce1&2 Battery Monitoring System	< \$1 m
Energy Supply Office	Power Generation	von Rosenberg (AvR) Generator Breaker Replacement Project	< \$1 m
Energy Supply Office	Power Generation	Spruce1 Online Equipment Condition Monitoring	\$1 m - \$5 m
Energy Supply Office	Power Generation	Spruce1 Induced Draft (ID) & Forced Draft (FD) Fan Drive Exciter Refresh	< \$1 m

Energy Supply Office	Power Generation	Rio Nogales Boiler Feed Pump Motor Rewind	< \$1 m
Energy Supply Office	Power Generation	von Rosenberg (AvR) BOP Controls Upgrade Project	\$1 m - \$5 m
Energy Supply Office	Power Generation	Rio Nogales Cooling Tower/Decking/Shrouds/Siding Upgrades	< \$1 m
Energy Supply Office	Power Generation	Rio Nogales Steamer TWIPS Upgrades	< \$1 m
Energy Supply Office	Power Generation	von Rosenberg (AvR) CT1 Rotor Replacement	\$1 m - \$5 m
Energy Supply Office	Power Generation	von Rosenberg (AvR) CT2 Rotor Replacement	< \$1 m
Energy Supply Office	Power Generation	Spruce - Install Catalyst Future Years	\$1 m - \$5 m
Energy Supply Office	Power Generation	Rio Nogales - Fire Protection Indicating Valve (PIV) Upgrade	< \$1 m
Energy Supply Office	Power Generation	Community Solar Emerson Upgrades	< \$1 m
Energy Supply Office	Power Generation	von Rosenberg (AvR) HVAC Replacement Project	< \$1 m
Energy Supply Office	Power Generation	von Rosenberg (AvR) AGP Escalation Annual true-up	< \$1 m
Energy Supply Office	Power Generation	Replace Corroded Fuel Gas Piping	< \$1 m
Energy Supply Office	Power Generation	Replace Reheater Desuperheater Spray Control Valve	< \$1 m
Energy Supply Office	Power Generation	von Rosenberg (AvR) MT2 GSU Replacement	< \$1 m
Energy Supply Office	Power Generation	von Rosenberg (AvR) UPS Replacement & Spare Battery Charger	< \$1 m
Energy Supply Office	Power Generation	Replace Feedwater Control Valves	< \$1 m
Energy Supply Office	Power Generation	von Rosenberg (AvR) HRSG 1&2 Life Assessment Implementation	< \$1 m
Energy Supply Office	Power Generation	von Rosenberg (AvR) Critical Valve Asset Management	< \$1 m
Energy Supply Office	Power Generation	von Rosenberg (AvR) High Pressure Piping Survey and Inspection	< \$1 m
Energy Supply Office	Power Generation	von Rosenberg (AvR) - Spare CT Fan/Blower Assemblies	< \$1 m
Energy Supply Office	Power Generation	von Rosenberg (AvR) Instrument Air Dryer Upgrade	< \$1 m
Energy Supply Office	Power Generation	von Rosenberg (AvR) Circulating Water Pump Spare Motor	< \$1 m
Energy Supply Office	Power Generation	von Rosenberg (AvR) HP Train Valve Replacement	< \$1 m
Energy Supply Office	Power Generation	Coal Yard Conveyor Belt Replacements	< \$1 m
Energy Supply Office	Power Generation	Power Generation Env Monitoring Wells	< \$1 m
Energy Supply Office	Power Generation	Calaveras Fuel Oil Tank Demolition	\$1 m - \$5 m
Energy Supply Office	Power Generation	Calaveras Sanitary Sewer Improvement/Upgrade	\$1 m - \$5 m
Energy Supply Office	Power Generation	Calaveras Evaporation Pond Closure	\$1 m - \$5 m
Energy Supply Office	Power Generation	Spruce Wastewater Treatment/Effluent	> \$10 m
Energy Supply Office	Power Generation	C.E.P.: Plant Performance and Reliability Improvements	\$5 m - \$10 m
Energy Supply Office	Power Generation	C.E.P.: Freeze Protection (-10F; 30 mphr) \$46M	\$5 m - \$10 m
Energy Supply Office	Power Generation	C.E.P.: Fuel Oil (Lee West) (Option 1B)	\$1 m - \$5 m
Energy Supply Office	Power Generation	STP 1&2 Capital Project	> \$10 m
Financial Services Office	Financial Services	Large Commercial Power Green Tariff (LCP-GRN)	< \$1 m
Financial Services Office	Product Development	Resiliency Service - Previously E-Rock	< \$1 m
Gas Solutions	Gas Solutions	Direct Purchase Capital Tools-Equipment - Utilities/Gas Company (Gasco)	< \$1 m
Gas Solutions	Gas Solutions	Direct Purchase Encoder Receiver Transmitters (ERT) Modules	< \$1 m
Gas Solutions	Gas Solutions	Direct Purchase Advanced Metering Infrastructure (AMI) Modules	< \$1 m
Gas Solutions	Gas Solutions	Direct Purchase Pre-Cap Gas Meters	\$1 m - \$5 m
Gas Solutions	Gas Solutions	Direct Purchase Pre-Cap Gas Service Regulator	< \$1 m
Gas Solutions	Gas Solutions	Direct Purchase Pre-Cap Gas Commercial/Industrial Regulator	< \$1 m
Gas Solutions	Gas Solutions	Direct Purchase Pre-Cap Gas System Regulator	< \$1 m
Gas Solutions	Gas Solutions	Direct Purchase Obsolete Gas Meter Replacement	\$1 m - \$5 m
Gas Solutions	Gas Solutions	Replace Steel Gas Services with Plastic	\$1 m - \$5 m
Gas Solutions	Gas Solutions	Install Plastic Services	\$1 m - \$5 m
Gas Solutions	Gas Solutions	Install Gas Mains Residential	< \$1 m

Gas Solutions	Gas Solutions	Install Gas Mains Commercial/Industrial	\$1 m - \$5 m
Gas Solutions	Gas Solutions	Remodel, Remove & Reroute Gas Service Restoration	\$1 m - \$5 m
Gas Solutions	Gas Solutions	Install & Remove Gas Service >800CFH (Cubic Feet per Hour)	< \$1 m
Gas Solutions	Gas Solutions	Install & Remove Gas Service <800CFH (Cubic Feet per Hour)	\$1 m - \$5 m
Gas Solutions	Gas Solutions	Install Gas Mains Apartments	< \$1 m
Gas Solutions	Gas Solutions	Install Gas Subdivision Infrastructure	< \$1 m
Gas Solutions	Gas Solutions	City Gate Stations	< \$1 m
Gas Solutions	Gas Solutions	Gate Station Upgrades	< \$1 m
Gas Solutions	Gas Solutions	Replace Steel & Plastic Mains	< \$1 m
Gas Solutions	Gas Solutions	Renewal Program - Replace Distribution Pressure (DP) Facilities	\$1 m - \$5 m
Gas Solutions	Gas Solutions	Gas Distribution Mains	\$1 m - \$5 m
Gas Solutions	Gas Solutions	Gas Customer Growth	\$1 m - \$5 m
Gas Solutions	Gas Solutions	Renewal Program - Replace Supply Pressure (SP) Mains	\$1 m - \$5 m
Gas Solutions	Gas Solutions	Civic Improvement - City of San Antonio	\$1 m - \$5 m
Gas Solutions	Gas Solutions	Civic Improvement - Bexar County	\$1 m - \$5 m
Gas Solutions	Gas Solutions	Civic Improvement Texas Department of Transportation (TXDOT) Reimbursable	< \$1 m
Gas Solutions	Gas Solutions	Military Base Conversion Gas - 20 year System Rehabilitation	< \$1 m
Gas Solutions	Gas Solutions	Civic Improvement Texas Department of Transportation (TXDOT) Nonreimbursal	\$1 m - \$5 m
Gas Solutions	Gas Solutions	Civic Improvements - Other	< \$1 m
Gas Solutions	Gas Solutions	Civic Improvement Renewal - Other	\$1 m - \$5 m
Gas Solutions	Gas Solutions	Generation Company (Genco) Construction of Gas Company (Gasco) Assets	< \$1 m
Gas Solutions	Gas Solutions	Install New Gas Devices >800CFH (Cubic Feet per Hour)	< \$1 m
Gas Solutions	Gas Solutions	Over Pressure Protection (OPP)	\$1 m - \$5 m
Gas Solutions	Gas Solutions	District Regulators	< \$1 m
Gas Solutions	Gas Solutions	Gas Growth Strategy	< \$1 m
Gas Solutions	Gas Solutions	Gas Supply Lines	\$1 m - \$5 m
Gas Solutions	Gas Solutions	Damaged Gas Main Replacements	< \$1 m
Gas Solutions	Gas Solutions	Electronic Pressure Recorder (EPR) New Installation	< \$1 m
Gas Solutions	Gas Solutions	Track/Traceability	< \$1 m
Gas Solutions	Gas Solutions	Gas IMU Battery Replacement and Reprogram Project	\$1 m - \$5 m
Legal & General Counsel Office	Gas & Corporate Compliance	Corporate Compliance Tracking System (CMO) Implementation Strategy	< \$1 m
Legal & General Counsel Office	Integrated Security	Physical Security Fencing	< \$1 m
Legal & General Counsel Office	Integrated Security	Physical Security Cameras	< \$1 m
Legal & General Counsel Office	Integrated Security	Threat Intelligence Platform	< \$1 m
Legal & General Counsel Office	Integrated Security	IT/OT Interface (dragos)	< \$1 m
Legal & General Counsel Office Grand Total CPS Energy	Integrated Security	Managed Detection & Response	< \$1 m 832,904,076