Board Finance & Audit Committee Meeting and Special SMUD Board of Directors Meeting

2022 Proposed Budget

DATE: Tuesday, November 9, 2021

TIME: 5:30 p.m.

DATE: Wednesday, November 10, 2021

TIME: 5:30 p.m.

LOCATION: Virtual Meeting (online)





AGENDA BOARD FINANCE & AUDIT COMMITTEE MEETING AND SPECIAL SMUD BOARD OF DIRECTORS MEETING

Tuesday, November 9, 2021 Scheduled to begin at 5:30 p.m.

Zoom Webinar Link: Join SMUD Board Finance & Audit Committee Meeting Here

Webinar/Meeting ID: 161 502 7665 Passcode: 494804

Phone Dial-in Number: 1-669-254-5252 or 1-833-568-8864 (Toll Free)

Pursuant to Government Code section 54953(e) and the Emergency Board Meeting Procedures adopted by the SMUD Board of Directors, the regular Board meeting and other public meetings are currently conducted solely via virtual (online/teleconference) meeting to align with state, local, and federal guidelines for the containment of the coronavirus.

Live video streams and indexed archives of meetings are available at: http://smud.granicus.com/ViewPublisher.php?view_id=16

Members of the public may register to provide verbal comments at an upcoming Board or Committee meeting by emailing a request to speak to PublicComment@smud.org. Please include the date of the meeting, name, and topic or agenda item the requestor wishes to speak on. The request may also be submitted while the meeting is in progress during the standard time for the agenda item or topic. Pre-registration is strongly encouraged by no later than 3:00 p.m. on the day of the meeting.

Members of the public may provide written public comments on a specific agenda item or on items not on the agenda (general public comment) by submitting comments via e-mail. Comments may be submitted to PublicComment@smud.org and will be placed into the record of the meeting.

Members of the public that are listening to or watching the live stream of a Committee meeting and wish to submit written comments on a specific agenda item as it is being heard may submit their comments, limited to 250 words or less, to PublicComment@smud.org, noting the agenda item number in the subject line. The Committee Chair may read comments for items on the agenda into the record, in her discretion, based upon such factors as the length of the agenda or the number of e-mail comments received. General public comment for items not on the agenda will not be read into the record but will be provided to the Board and placed into the record of the Board meeting if it is received within two hours after the meeting ends.

This Committee meeting is noticed as a joint meeting with the Board of Directors for the purpose of compliance with the Brown Act. In order to preserve the function of the Committee as advisory to the Board, members of the Board may attend and participate in the discussions, but no Board action will be taken. The Finance and Audit Committee will review, discuss and provide the Committee's recommendation on the following:

DISCUSSION ITEMS

1. 2022 Proposed SMUD Budget.

Jennifer Davidson a. SMUD 2022 Proposed Budget Overview, including

Debt Service, Pay Schedule and Special Compensation, and Corporate Services 2022

Proposed Budget.

Laura Lewis b. Legal, Government Affairs & Reliability

Compliance 2022 Proposed Budget.

Farres Everly c. Communications, Marketing & Community

Relations 2022 Proposed Budget.

Scott Martin d. Enterprise Strategy 2022 Proposed Budget.

Lora Anguay e. Zero Carbon Energy Solutions 2022 Proposed

Budget.

Brandy Bolden f. Customer & Community Services 2022 Proposed

Budget.

2. 2022 Proposed Joint Power Authority Budgets.

Lora Anguay a. Northern California Energy Authority (NCEA) 2022

Proposed Budget.

Lora Anguay b. Northern California Gas Authority Number 1

(NCGA1) 2022 Proposed Budget.

Lora Anguay c. Sacramento Municipal Utility District Financing

Authority (SFA) 2022 Proposed Budget.

INFORMATIONAL ITEMS

3. Public Comment

4. Rosanna Herber Summary of Committee Direction

Pursuant to Resolution No. 20-06-08 adopted on June 18, 2020, Emergency Board Meeting Procedures are in effect:

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ADA Accessibility Procedures: Upon request, SMUD will generally provide appropriate aids and services leading to effective communication for qualified persons with disabilities so that they can participate equally in this virtual meeting. If you need a reasonable auxiliary aid or service for effective communication to participate, please email Toni.Stelling@smud.org, or contact by phone at (916) 732-7143, no later than 48 hours before this virtual meeting.

AGENDA BOARD FINANCE & AUDIT COMMITTEE MEETING AND SPECIAL SMUD BOARD OF DIRECTORS MEETING

Wednesday, November 10, 2021 Scheduled to begin at 5:30 p.m.

Zoom Webinar Link: Join SMUD Board Finance & Audit Committee Meeting Here

Webinar/Meeting ID: 161 478 8930

Passcode: 543850

Phone Dial-in Number: 1-669-254-5252 or 1-833-568-8864 (Toll Free)

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DISCUSSION ITEM

1. 2022 Proposed SMUD Budget.

Frankie McDermott a. Energy Delivery & Operations 2022 Proposed

Budget.

Stephen Clemons b. Technology & Innovation 2022 Proposed Budget.

Gary King c. Workforce, Diversity & Inclusion 2022 Proposed

Budget.

INFORMATIONAL ITEMS

2. Public Comment

3. Rosanna Herber Summary of Committee Direction.

Discussion: 1 minute

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SMUD 2022 Proposed Budget

SSS No.	
CFO 21-014	

BOARD AGENDA ITEM

STAFFING SUMMARY SHEET

Committee Meeting & Date Finance and Audit November 9 & 10, 2021 **Board Meeting Date** December 9, 2021

				TO					T	Э		
1.	Russell Mills					6.	Lora An	guay				
2.	Lisa Limcaco					7.	Scott Ma	artin				
3.	Laurie Rodrig	uez				8.						
4.	Jennifer David	dson				9.	Legal					
5.	Gary King					10.	CEO &	Gener	al Manag	ger		
Cor	nsent Calendar	es	No If no, sched	lule a dry run presentation.	Bud	geted	Yes		no, ex	plain in Cos	t/Budgeted	
FRC	OM (IPR)		,		DEPARTMENT				MAIL	STOP	EXT.	DATE SENT
Jen	nifer Restivo			Planning, Pricing & I	Enterp	orise Perfo	rmance	e A3	09	5193	10/25/21	
NA	RRATIVE:											

Requested Action: Approve the following:

- 2022 SMUD Budget Resolution
- 2022 Debt Resolution
- Pay Schedule and Special Compensation Items

2022 Budget Resolution **Summary:**

The 2022 proposed budget and adjustments have been reviewed by the Board's Finance Committee. Major components include: Operations and Maintenance budget of \$1,164 million; Debt Service budget of \$212.2 million; and Capital budget of \$359.9 million. The proposed 2022 budget resolution limits spending to \$1,736 million (the total of these amounts), plus 10% contingency, plus the commodity contingency and adjustments for Hydro Generation Adjustment transfers or revenue, weather hedge contracts, WAPA energy delivery shortfall, and higher retail sales Additionally, SMUD participates in regulatory programs such as Low Carbon Fuel Standard (LCFS) and Cap-and-Trade. When SMUD collects revenues through these program's sales, it is required to apply the proceeds toward specific expenses that support the program's goals. Should actual sales proceeds exceed the budgeted amount for these programs, the budgeted amount may be increased to match the sales proceeds without the prior specific approval of this Board. The proposed resolution also limits authorized permanent full-time positions to 2,210 plus 5 percent.

Public Good Charge

The Public Good Charge is decreasing from 16.51 percent to 15.05 percent of 1994 revenues. The percentage allocation for the public good charge expenditures will change from 7.82 percent to 6.61 percent for lowincome assistance, from 5.45 percent to 6.56 percent for energy efficiency, from 0.11 percent to 0.00 percent for new renewable generation, and from 3.13 percent to 1.88 percent for research and development.

2022 Debt Resolution

The 2022 debt resolution contains the official Declaration of Intent to Issue Debt to create \$400 million of additional bonding authority to reimburse for qualifying capital expenditures. The resolution also contains the Official Intent to reimburse for 2022 and 2021 capital expenditures from bond proceeds, which is required to maintain tax-exempt financing capability.

Pay Schedule and Special Compensation Items

Approve/Adopt SMUD's pay schedule and special compensation pursuant to California Code of Regulations (CCR).

Board Policy: (Number & Title) The 2022 Budget funds programs and initiatives that contribute to meeting Board strategic directives. GP-3 (e) Board will adopt SMUD's budget on an annual basis.

Benefits: Approval of the 2022 Budget meets the requirements of the MUD Act and will authorize spending within the

limits prescribed.

Cost/Budgeted: Approval of the 2022 Budget Resolution will authorize spending within the limits prescribed.

Alternatives: Approval of a budget is required before January 1, 2022, or SMUD would not have the authority to make

purchases or pay employees.

Affected Parties: SMUD

Coordination: Budget Office, Treasury, Accounting, People, Services & Strategies, and Legal.

Presenter: Jennifer Davidson

Additional Links:

SUBJECT
SMUD 2022 Proposed Budget

ITEM NO. (FOR LEGAL USE ONLY)

ITEMS SUBMITTED AFTER DEADLINE WILL BE POSTPONED UNTIL NEXT MEETING.

WHEREAS, the proposed 2022 Budget is expected to result in a positive net income for 2022; NOW THEREFORE,

BE IT RESOLVED BY THE BOARD OF DIRECTORS OF SACRAMENTO MUNICIPAL UTILITY DISTRICT:

Section 1. This resolution may be referred to as the 2022 Budget Resolution.

Section 2. (a) There is hereby appropriated from the General Fund sufficient monies for the payment of demands against SMUD which relate to obligations incurred for the purposes and within the amount specified for such purposes in the following projection of SMUD's program for the period January 1, 2022, through December 31, 2022.

Operations and maintenance:

Commodity - purchased power, fuel, and wheeling	\$440,680,590
Public Goods	63,584,820
Customer, energy delivery, energy operations, internal service, technology, corporate services and Rancho Seco	659,576,669
Sub-Total	\$1,163,842,080
Debt Service Capital and reserve	212,158,020 359,911,078
TOTAL	\$1,735,911,178

(b) The Commodity line item budget is based on assumptions of average rainfall and temperatures during 2022. SMUD has in

place a Hydro Generation Adjustment (HGA) mechanism whereby, based on the actual rainfall amounts between April 1, 2021 and March 31, 2022 in comparison to the budget assumptions, SMUD may transfer funds to or from the Hydro Rate Stabilization Fund and, once pre-established limits are met, increase or decrease customer rates. The Commodity line item budget will be increased or reduced based on the actual transfer and/or change in customer revenues from the HGA adjustment.

(c) SMUD also has in place or may enter into additional agreements under which monies will be received by SMUD in the event actual weather conditions are drier than average. In the event of below average rainfall, the Commodity line item budget will be increased by an amount equal to the payments received under these contracts.

(d) SMUD has budgeted to receive 661 gigawatt hours of energy in 2022 under its contract with the Western Area Power Administration (WAPA). This energy primarily is generated at Central Valley Project hydroelectric plants, and the actual quantity of energy received will be dependent on rainfall, carryover water storage and operation of the WAPA system to meet contractual water deliveries. Because WAPA generation facilities are spread over a wide area, insurance is not practical for offsetting variations of energy deliveries due to weather. One purpose of the Rate Stabilization Fund is to mitigate such variations. The Accountant is hereby authorized to transfer funds as follows based on actual WAPA energy deliveries in the 2022 season: for every megawatt hour below 661,000 transfer NP15 EZ Gen Hub (NP15)

power price per MWh from the Fund, up to a maximum of \$30 million; for every megawatt hour over 661,000 transfer the NP15 power price per MWh into the Fund, up to a maximum of \$30 million. The Commodity line item budget will be increased or reduced accordingly. The NP15 power price for the transfers is the weighted average of actual NP15 power prices based on when the energy from WAPA is received by SMUD on an hourly basis.

(e) Budgeted energy purchases necessary to meet customer energy sales requirements (10,166 GWh) are based on average weather conditions and expected customer growth in 2022. Should actual weather conditions or growth levels cause SMUD retail sales and related energy requirements to be higher, the Commodity line item budget will be increased by the NP15 power price per megawatt-hour of additional retail energy sales to offset the cost of these sales.

(f) SMUD participates in regulatory programs such as Low Carbon Fuel Standard (LCFS) and Cap-and-Trade. Under these programs, SMUD has the option to monetize the credits and allowances applicable to these programs through sales transactions. When SMUD collects revenues through these sales, it is required to apply the proceeds toward specific expenses that support the program goals. An additional purpose of the Rate Stabilization Fund is to mitigate fluctuations from regulatory programs. The Accountant is hereby authorized to transfer funds to or from the Rate Stabilization Fund to match LCFS and Cap-and-Trade revenues with expenses. The budgeted amount will be increased or decreased accordingly.

(g) For purposes of Section 11891.6 of the Municipal

Utility District Act, there shall be deemed added to each line item, in section 2a, a 10 percent contingency. Demands against SMUD which relate to obligations incurred for each line item and are within such line item amount plus the 10 percent contingency may be paid without prior specific approval of this Board, provided the total of such payments during 2022 may not exceed the total budget amount plus this 10% contingency, plus the commodity contingency and adjustments for weather hedge contracts, higher retail sales and Rate Stabilization transfers as set forth in paragraphs (b), (c), (d), (e) and (f) above.

Section 3. Demands against SMUD may be paid without the prior specific approval of this Board if they relate to obligations incurred for the purpose and within the amounts specified in Section 2, provided such demands are approved by the CEO & General Manager or someone to whom he has delegated such approval authority. It is the purpose and intent of this paragraph to delegate to the CEO & General Manager authority to make purchases, to negotiate and execute contracts, and expend funds in any manner necessary or appropriate to the administration of the business affairs of SMUD, all within the amounts and for the purposes set forth above, and subject to the provisions of existing law and of all the duly passed resolutions of this Board, including the Board-approved delegations of authority.

Section 4. At monthly intervals the Treasurer shall transfer from the General Fund appropriate amounts into each of the various funds established to service SMUD's general obligation indebtedness, its Electric System Revenue

Bond indebtedness, and its Electric Revenue Bond indebtedness in approximately equal installments as set forth in the tabulations on file with the Accountant. Investment authority, for all funds, is delegated to the Treasurer for a one-year period in accordance with California Code Section 53607.

Section 5. The number of permanent full-time employees during 2022 shall not exceed 2,210 employees plus a five percent contingency without further authorization of this Board.

Section 6. The Public Goods Charge shall be adjusted from 16.51 percent of 1994 revenues to 15.05 percent of 1994 revenues. The percentage allocation for the public goods charge expenditures shall be adjusted from 7.82 percent to 6.61 percent for low-income assistance, and from 5.45 percent to 6.56 percent for energy efficiency, and from 3.13 percent to 1.88 percent for research and development, and from 0.11 percent to 0.00 percent for new renewable generation.

Section 7. The authorization for spending includes \$51.3 million of commodity for Valley Clean Energy Alliance which will be reimbursed in full to SMUD.

RESOLUTION NO. XX-XX-XX

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Supplemental Resolution (Supplemental
to Resolutions No. 6457, 8107, 83-7-26
as amended by Resolution No. 87-10-22,
No. 92-12-29, No. 93-12-19, No. 94-12-16,
No. 95-12-10, No. 96-12-07, No. 97-12-18,
No. 98-11-12, No. 99-12-10, No. 00-12-11,
No. 01-12-02, No. 02-11-04, No. 03-12-14,
No. 04-12-11, No. 05-12-13, No. 06-12-08,
No. 07-12-08, No. 08-12-05, No. 09-12-08,
No. 10-12-03, No. 11-12-08, No. 12-12-06,
No. 13-12-09, No. 14-12-13, No. 15-12-08,
No. 16-12-14, No. 17-12-13, No. 18-12-12,
No. 19-11-05 and No. 20-12-14) declaring the
intention of the Board of Directors of the
Sacramento Municipal Utility District to
Authorize the issuance of additional
Revenue Bonds
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WHEREAS, Sacramento Municipal Utility District ("SMUD") on July 23, 1970, May 2, 1974, and July 21, 1983, by the adoption by its Board of Directors of Resolutions No. 6457, 8107, and 83-7-26, as amended by Resolution No. 87-10-22 adopted October 1, 1987; Resolutions No. 92-2-11, No. 92-12-29, No. 93-12-19, No. 94-12-16, No. 95-12-10, No. 96-12-07, No. 97-12-18, No. 98-11-12, No. 99-12-10, No. 00-12-11, No. 01-12-02, No. 02-11-04, No. 03-12-14, No. 04-12-11, No. 05-12-13, No. 06-12-08, No. 07-12-08, No. 08-12-05, No. 09-12-08, No. 10-12-03, No. 11-12-08, No. 12-12-06, No. 13-12-09, No. 14-12-13, No.15-12-08, No.17-12-13, No. 18-12-12, 19-11-05, and 20-12-14 adopted by the Board of Directors on February 6, 1992, December 17, 1992, December 16, 1993, December 15, 1994, December 14, 1995, December 19, 1996, December 17, 1997, November 30, 1998, December 2, 1999,

December 7, 2000, December 6, 2001, November 7, 2002, December 4, 2003, December 2, 2004, December 1, 2005, December 7, 2006, December 6, 2007, December 4, 2008, December 3, 2009, December 3, 2010, December 1, 2011, December 6, 2012, December 5, 2013, December 4, 2014, December 3, 2015, December 1, 2016, December 21, 2017, December 20, 2018, November 21, 2019, December 10, 2020, respectively (collectively, the "Prior Resolutions"), found and determined that it was necessary to raise funds by the issuance of revenue bonds in the maximum principal amount of \$7,855,000,000 pursuant to Sections 12850, et seq., of the California Public Utilities Code (the "Act"); and

WHEREAS, in order to provide reliable electric service to its customers, it is necessary for SMUD to make certain capital improvements and other capital expenditures to its system, which capital improvements and other capital expenditures are designed to have useful lives of up to 40 years, or more; and

WHEREAS, to fairly apportion the costs of such capital improvements and other capital expenditures among SMUD's customers who will receive the benefits of such improvements, SMUD has determined to authorize the financing of such improvements and expenditures with bonds of SMUD; and

WHEREAS, to provide bond financing for such improvements and expenditures, it now appears necessary to increase the authorized issue of revenue bonds that may be issued by SMUD pursuant to the Act; and

WHEREAS, the Board of Directors of SMUD desires to inform its customers and the public of its plans for financing capital improvements and

other capital expenditures to its system by specifying certain items for which the proceeds of said revenue bonds are to be used, which uses shall not include daily maintenance and operations costs; **NOW, THEREFORE**,

BE IT RESOLVED BY THE BOARD OF DIRECTORS OF SACRAMENTO MUNICIPAL UTILITY DISTRICT:

The Board of Directors of SMUD declares its intention Section 1. to authorize the issuance of additional revenue bonds or Clean Renewable Energy Bonds for the purpose of financing, in whole or in part, the costs of the capital items identified in SMUD's 2022 capital budget, 2021 capital expenditures not previously financed, the prepayment of purchased power or natural gas and the purchase of natural gas reserves, pipelines or storage facilities, for all of which SMUD is authorized by law to issue such bonds. SMUD has paid or reasonably expects to pay certain expenditures (the "Reimbursement Expenditures") in connection with such capital items prior to the issuance of such bonds, and hereby officially declares its intent to use certain proceeds of such bonds to reimburse the Reimbursement Expenditures. The declarations contained in this section are made solely for purposes of establishing compliance with Section 1.150-2 of the U. S. Treasury Regulations, and do not bind SMUD to make any expenditure, incur any indebtedness or proceed with the abovementioned capital expenditures.

Section 2. The maximum principal amount of the additional revenue bonds proposed to be issued under this supplemental resolution is \$400,000,000. Such maximum principal amount is in addition to the \$7,855,000,000 principal amount of revenue bonds authorized pursuant to the

Prior Resolutions. Such additional bonds may be issued in series from time to time, and it shall not be necessary that all of the bonds proposed to be issued be issued at any one time.

Proceeds from the issuance of these bonds will be used to finance capital improvements identified in SMUD's 2022 capital budget, 2021 capital expenditures not previously financed, capital expenditures for the prepayment of purchased power or natural gas and the purchase of natural gas reserves, pipelines or storage facilities. The declarations contained in this section are made solely for purposes of establishing compliance with Section 12852 of the California Public Utilities Code, and do not bind SMUD to make any expenditure, incur any indebtedness or proceed with the above-mentioned capital expenditures.

Section 3. The maximum term of any of such bonds is 40 years.

Said maximum term shall be calculated in each case from the date of each series of bonds in the event the maximum authorized amount is divided into two or more series.

Section 4. The maximum rate of interest to be payable upon such bonds shall not exceed the interest rate per annum equal to the greater of fifteen percent (15 percent) per annum or the yield of United States Treasury bonds having a remaining term equal, as nearly as practicable, to the final maturity of such bonds, as determined by SMUD as of the date of sale of such bonds, plus three percent (3 percent). The maximum discount with respect to such bonds shall not exceed ten percent (10 percent).

Section 5. This resolution shall take effect immediately, subject only to the right of referendum provided in Article 6a of Chapter 6 of Division 6 of the California Public Utilities Code (beginning at Section 12850 thereof).

Section 6. The Secretary of SMUD is hereby directed to publish a copy of this resolution once a week for two successive weeks in a newspaper of general circulation published within SMUD. At any time within 60 days after the date of the second such publication, a referendum petition signed by voters in number equal to at least three percent (3 percent) of the total vote cast, as defined in Section 11507 of the California Public Utilities Code, demanding the submission of this resolution to a vote of the voters of SMUD for their assent to the issuance of the proposed bonds, may be filed with the Secretary of SMUD. Upon presentation to the Secretary of SMUD of such a referendary petition, this resolution shall not be of effect unless and until it has been assented to by the voters.



Effective 12/18/2021

Job Id	Job Title	Prob Per Mo	Pay Scale Group	Step	01	Step 02	Step 03	Step 04	Step 05	Step 06	Step 07	Step 08	Step 09	Ste	ep10	Annual	Pay Type
50054600	BOARD MEMBER	N/	BOARD001													\$ -	Per Meeting
	LAW CLERK	N/	CONF300*	\$:	5 365	\$ 5,495	\$ 5,635							1		\$ 67,620	5
	DOC RECORDS SPCLST II-CONF	6	CONF634*		4,309	\$ 4,414		\$ 4,637	\$ 4,755	\$ 4,870	\$ 4,999	\$ 5,122	\$ 5,255			\$ 63,060	
	OFFICE SPCLST II-CONF	6	CONF647*			\$ 4.741	\$ 4,859				\$ 5,368					\$ 67.680	,
	SR DOC RECORDS SPCLST-CONF	6	CONF650*	\$ 4	1,738	\$ 4,856		\$ 5,103								\$ 69,324	Hourly
	STAFF SECRETARY-CONF	6	CONF655*		1,733	\$ 4,853	\$ 4,974				\$ 5,486	\$ 5,625					
50089955	SR STAFF SECRETARY-CONF	6	CONF667*	\$!	5,017	\$ 5,144	\$ 5,271	\$ 5,399	\$ 5,536	\$ 5,674	\$ 5,813	\$ 5,960	\$ 6,108			\$ 73,296	Hourly
50052100	SR STAFF SECY TO BD OFF-CONF	6	CONF667*	\$:	5,017	\$ 5,144	\$ 5,271	\$ 5,399	\$ 5,536	\$ 5,674	\$ 5,813	\$ 5,960	\$ 6,108		;	\$ 73,296	Hourly
50122177	SR OFFICE SPCLST-CONF	6	CONF671*	\$:	5,088	\$ 5,215	\$ 5,345	\$ 5,483	\$ 5,620	\$ 5,762	\$ 5,901	\$ 6,051	\$ 6,204			\$ 74,448	Hourly
50085707	OFFICE TECH-CONF	6	CONF672*	\$!	5,201	\$ 5,328	\$ 5,466	\$ 5,602	\$ 5,794	\$ 5,890	\$ 6,039	\$ 6,185	\$ 6,341			\$ 76,092	Hourly
50119427	LEAD OFFICE TECH-CONF	6	CONF688*	\$:	5,602	\$ 5,742	\$ 5,890	\$ 6,035	\$ 6,185	\$ 6,341	\$ 6,503	\$ 6,659	\$ 6,830		;	\$ 81,960	Hourly
50092250	HUMAN RESOURCES TECH-CONF	6	CONF702*	\$!	5,756	\$ 5,899	\$ 6,052	\$ 6,210	\$ 6,368	\$ 6,527	\$ 6,697	\$ 6,867	\$ 7,043		Ç	\$ 84,516	Hourly
	PAYROLL TECH-CONF	6	CONF702*		5,756	\$ 5,899	\$ 6,052	\$ 6,210	\$ 6,368	\$ 6,527	\$ 6,697	\$ 6,867	\$ 7,043			\$ 84,516	Hourly
	LEGAL ASSISTANT-CONF	6	CONF706*		5,987	\$ 6,136			\$ 6,622	\$ 6,789	\$ 6,967	\$ 7,141	\$ 7,326			\$ 87,912	
	PARALEGAL-CONF	6	CONF735*		3,443	\$ 6,602	\$ 6,770	\$ 6,937	\$ 7,110	\$ 7,289	\$ 7,470	\$ 7,656	\$ 7,847			\$ 94,164	,
	ASST GENERAL MANAGER	N/	EXECU01E		2,917											\$ 450,000	
	CHIEF CUSTOMER OFFICER	N/	EXECU01E		2,917										. ,		
	CHIEF DIVERSITY OFFICER	N/	EXECU01E		2,917										37,500		
	CHIEF FINANCIAL OFFICER	N/	EXECU01E		2,917										.,	,	,
	CHIEF INNOVATION & INFORMATION OFFICER	N/	EXECU01E		2,917										- ,		
	CHIEF LEGAL & GOVERNMENT AFFAIRS OFFICER	N/	EXECU01E		2,917												
	CHIEF OPERATING OFFICER	N/	EXECU01E		2,917										37,500	\$ 450,000	Salary
	CHIEF STRATEGY OFFICER	N/	EXECU01E		2,917										. ,	,	
	CHIEF ZERO CARBON OFFICER	N/	EXECU01E		2,917										37,500	\$ 450,000	
	EXECUTIVE ADVISOR	N/	EXECU01E		2,917										37,500		Salary
	CHIEF EXECUTIVE OFFICER & GM	N/	EXECU03E		5,619	r 04 00								\$			
	UTILITY ASSISTANT	12 12	IBEW785*			\$ 21.38								1		\$ 44,477	
	VEHICLE MAINT AIDE VEHICLE MAINT AIDE W/CL A	12	IBEW790* IBEW790L			\$ 27.72 \$ 28.87								1		\$ 57,652 \$ 60,044	
	VEHICLE MAINT AIDE W/GLA	12	IBEW790L													\$ 60,044 \$ 60.294	
	FACILITIES CUSTODIAN	12	IBEW790X			\$ 28.99 \$ 25.18	\$ 27.20	¢ 20.20								\$ 60,294	,
	MATERIAL SPCLST I	12	IBEW793*		25.40 25.47		\$ 33.29							1		\$ 77,393	
	MATERIAL SPCLST I W/CL A	12	IBEW793A		26.62									1			
	MATERIAL SPCLST I W/HAZ	12	IBEW793B		26.74	\$ 30.64								1		\$ 80,035	,
	MATERIAL SPCLST I W/CR & CL A	12	IBEW793D		27.57	\$ 31.47	\$ 35.39	\$ 39.31						_		\$ 81,761	
	MATERIAL SPCLST I W/CR & HAZ	12	IBEW793E		27.69	\$ 31.59								1		\$ 82.011	
	LINE EQUIP OPER ASST W/CLA	12	IBEW795*		28.83		\$ 32.29		\$ 36.82							\$ 76,591	
	CUSTODIAN 1/	12	IBEW800G		30.04		\$ 32.83		Ψ 00.02					1		\$ 71.451	_
	UTILITY WORKER I	12	IBEW802G	7 .	30.52		\$ 33.31								9	\$ 72,183	
	UTILITY WORKER I W/CL A	12	IBEW802L		31.67		\$ 34.46									\$ 74,575	
	UTILITY WORKER W/HAZ	12	IBEW802X		31.79		\$ 34.58									\$ 74,825	
	SR CUSTODIAN	12	IBEW814*		36.68											\$ 76,295	
50085328	SR PARK MAINT WORKER	12	IBEW814*	\$:	36.68										;	\$ 76,295	Hourly
50163854	UTILITY WORKER II	12	IBEW814*	\$ 3	36.68										;	\$ 76,295	Hourly
50052158	VEHICLE ATTENDANT	12	IBEW816G	\$:	31.52	\$ 32.85	\$ 34.32	\$ 35.75	\$ 37.29						;	\$ 77,565	Hourly
	UTILITY WORKER III	12	IBEW816H		32.36			\$ 36.54								\$ 79,266	
	VEHICLE ATTENDANT W/CL A	12	IBEW817*		32.67	\$ 34.00		\$ 36.90								\$ 79,957	
	VEHICLE ATTENDANT W/HAZ	12	IBEW817X		32.79	\$ 34.12			\$ 38.56							\$ 80,207	
	HYD OPER APPR	12	IBEW820B		38.40	\$ 40.92	\$ 43.47			\$ 51.03	\$ 53.58	\$ 56.10				\$ 116,698	
	HYD OPER APPR W/CL A	12	IBEW820C		39.55	_		\$ 47.13		\$ 52.18	\$ 54.73	\$ 57.25				\$ 119,090	
	CRAFTS HELPER	12	IBEW828G		30.52			\$ 36.71									
	UTILITY COMPLIANCE SPECIALIST	12	IBEW828G			\$ 31.92	\$ 34.37	\$ 36.71	\$ 39.32							,	_
	LEAD UTILITY COMPLIANCE SPECIALIST	12	IBEW828K		14.82											\$ 93,216	
	CRAFTS HELPER W/CL A	12	IBEW828L		31.67				\$ 40.47							\$ 84,177	_
	CRAFTS HELPER W/HAZ	12	IBEW828X		31.79			\$ 37.98								\$ 84,426	
	PRE-APPR LINEMN/WN	30	IBEW830*		31.69			\$ 38.14								\$ 84,820	
	LINE EQUIP OPER ASST W/CLA 1/	12	IBEW830L				\$ 36.84									\$ 86,437	_
	PRE-APPR LINEMN/WN W/CL A	30	IBEW830L		32.84	\$ 34.29			\$ 41.93							\$ 87,212	
	PRE-APPR LINEMN/WN W/HAZ	30	IBEW830X		32.96	\$ 34.41		\$ 39.41		54 :-						\$ 87,462	
	TELECOMM TECH APPR	12	IBEW845A					\$ 47.34								\$ 112,678	
	TELEPHONE TECH APPR	12	IBEW845A					\$ 47.34	\$ 50.76	\$ 54.17						\$ 112,678	
50051700	GARDENER 1/	12	IBEW848G	\$ 4	+1.63	\$ 42.68	\$ 43.54								,	\$ 90,568	nourly

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50051701	GARDENER W/CL A 1/	12	IBEW848L	\$ 42.78	\$ 43.83	\$ 44.69								\$ 92,960	Hourly
	GARDENER W/HAZ 1/	12	IBEW848X			5 \$ 44.81								\$ 93,210	
	MATERIAL SPCLST I 1/	12	IBEW851*	\$ 30.44		\$ 39.76	\$ 44.45							, .	
	MATERIAL SPCLST I W/CR & CL A 1/	12				\$ 41.86								\$ 96.831	,
	MATERIAL SPCLST I W/CR & HAZ 1/	12	IBEW851B	\$ 32.66		\$ 41.98								\$ 97,080	Hourly
	MATERIAL SPCLST I W/CL A 1/	12	IBEW851C	\$ 32.48		\$ 41.80									
	VEHICLE MECH APPR W/HAZ	48	IBEW851D	\$ 30.27			\$ 36.22	\$ 38.21	\$ 40.18	\$ 42.19	\$ 44.13	\$ -		\$ 91,789	Hourly
50154417	MAINT CARPENTER APPR	48	IBEW851E	\$ 30.94	\$ 32.73	\$ 34.52	\$ 36.31	\$ 38.07	\$ 39.86	\$ 41.67	\$ 43.44	\$ 45.24		\$ 94,099	Hourly
	VEHICLE MECH WELDER APPR W/A	12	IBEW851F	\$ 31.67		\$ 35.83				\$ 42.09	\$ 46.23				
50099005	MATERIAL SPCLST I W/HAZ 1/	12	IBEW851H	\$ 31.71	\$ 36.36	\$ 41.03	\$ 45.72							\$ 95,104	Hourly
50168478	VEHICLE MECH WELDER	12	IBEW851I	\$ 47.44										\$ 98,684	Hourly
50159122	FAC STATIONARY ENG APPR	12	IBEW851J	\$ 31.47	\$ 33.30	\$ 35.09	\$ 36.92	\$ 38.72	\$ 40.54	\$ 42.37	\$ 44.17	\$ 46.02		\$ 95,713	Hourly
50160050	HYD STATIONARY ENGINEER APPR	12	IBEW851J	\$ 31.47	\$ 33.30	\$ 35.09	\$ 36.92	\$ 38.72	\$ 40.54	\$ 42.37	\$ 44.17	\$ 46.02		\$ 95,713	Hourly
50154214	VEHICLE MECH WELDER APPR W/HAZ	12	IBEW851K	\$ 31.73	\$ 33.83	\$ 35.88	\$ 37.94	\$ 40.04	\$ 42.09	\$ 44.16	\$ 46.27			\$ 96,245	Hourly
50051659	EQUIP OPER	12	IBEW858*	\$ 46.39										\$ 96,488	Hourly
50154169	VEHICLE MECH	12	IBEW858A	\$ 45.36										\$ 94,357	Hourly
50154489	MATERIAL SPCLST IV	12	IBEW858B	\$ 47.41										\$ 98,617	Hourly
50154225	VEHICLE MECH W/CL A	12	IBEW858D	\$ 46.51										\$ 96,749	Hourly
	MATERIAL SPCLST IV W/CL A	12	IBEW858H	\$ 48.56										\$ 101,009	,
50154572	MATERIAL SPCLST IV W/HAZ	12	IBEW858J	\$ 48.68										\$ 101,259	Hourly
	VEHICLE MECH W/HAZ	12	IBEW858K	\$ 46.63										\$ 96,999	
	MATERIAL SPCLST IV W/CR & CL A	12	IBEW858N	\$ 49.51										\$ 102,985	
50154571	MATERIAL SPCLST IV W/CR & HAZ	12	IBEW858P	\$ 49.63										\$ 103,235	Hourly
50052118	STATION RECORDER 1//	12	IBEW861*	\$ 31.24	\$ 32.67	\$ 42.10	\$ 43.90	\$ 46.63						\$ 96,984	Hourly
50165789	SUBSTATION MAINT WORKER I	12	IBEW861A	\$ 38.26	\$ 40.18	\$ 42.18	\$ 44.29							\$ 92,118	Hourly
50125721	SUBSTATION MAINT WORKER II	12	IBEW861B	\$ 46.50	\$ 48.82	2								\$ 101,548	Hourly
50051787	MATERIAL SPCLST II 1/	12	IBEW862*	\$ 46.78										\$ 97,307	Hourly
50099011	MATERIAL SPCLST II W/CR & CL A 1/	12	IBEW862A	\$ 48.88										\$ 101,675	Hourly
50099012	MATERIAL SPCLST II W/CR & HAZ 1/	12	IBEW862B	\$ 49.00										\$ 101,924	Hourly
50051788	MATERIAL SPCLST II W/CL A 1/	12	IBEW862C	\$ 47.93										\$ 99,699	Hourly
50154188	LINE EQUIP OPER W/CLA	12	IBEW862D	\$ 48.64										\$ 101,166	Hourly
50154140	LINE EQUIP OPER W/HAZ	12	IBEW862E	\$ 48.76										\$ 101,416	Hourly
50083234	MATERIAL SPCLST II W/HAZ 1/	12	IBEW862X	\$ 48.05										\$ 99,948	Hourly
50051703	HEAD GARDENER 1/	12	IBEW863*	\$ 46.90										\$ 97,543	Hourly
50051704	HEAD GARDENER W/CL A 1/	12	IBEW863L	\$ 48.05										\$ 99,935	Hourly
	FACILITIES UTILITY CREW FRMN/WM 1/	12	IBEW863M	\$ 50.46										\$ 104,949	Hourly
50168953	FACILITIES UTILITY CREW FRMN/WM W/HAZ 1/	12	IBEW863N	\$ 51.73										\$ 107,591	Hourly
	HEAD GARDENER W/HAZ 1/	12	IBEW863X	\$ 48.17										\$ 100,185	
	EQUIP OPR W/CL A	12	IBEW864*	\$ 47.54										\$ 98,880	Hourly
	EQUIP OPR W/HAZ	12	IBEW864X	\$ 47.66										\$ 99,130	
	MAINT CARPENTER	12	IBEW865*	\$ 47.60										\$ 99,007	
	MECHANIC	12	IBEW865*	\$ 47.60										\$ 99,007	Hourly
	MECHANIC W/HAZ	12	IBEW865D	\$ 48.87										\$ 101,649	,
	VEHICLE MECH APPR W/HAZ 1/	48	IBEW866X	\$ 33.49		\$ 37.74	\$ 39.87	\$ 41.99	\$ 44.10	\$ 46.24	\$ 48.36			\$ 100,594	
	LINE EQUIP OPER ASST 1/	12	IBEW872*	\$ 48.82										\$ 101,548	
	STATION RECORDER 1/	12	IBEW872*	\$ 48.82										\$ 101,548	
	UTILITY COMPLIANCE SPECIALIST 1/	12	IBEW872*	\$ 48.82										\$ 101,548	,
	MAINT CARPENTER W/CL A	12	IBEW872D	\$ 49.58										\$ 103,122	
	FAC STATIONARY ENG I	12	IBEW872G	\$ 48.43										\$ 100,730	
	HYD STATIONARY ENGINEER I		IBEW872G	\$ 48.43										\$ 100,730	
	VEHICLE MECH WELDER W/HAZ	12	IBEW872H	\$ 48.71										\$ 101,326	
	LINE EQUIP OPER ASST 1//	12		\$ 49.98										\$ 103,959	,
	UTILITY COMPLIANCE SPECIALIST 1//	12	IBEW872L	\$ 49.98										\$ 103,959	
	CABLE LOCATOR	12	IBEW873G	\$ 44.69	¥ .0.00		\$ 48.12							\$ 101,957	,
	GAS PIPELINE FIELDPERSON	12	IBEW873G	\$ 44.69			\$ 48.12							\$ 101,957	
	CABLE LOCATOR W/CL A	12	IBEW873M	\$ 45.84			\$ 49.26	\$ 50.16						\$ 104,327	
	REVENUE PROTECTION REP(IBEW)	12	IBEW873N		\$ 45.73									\$ 103,184	
	CABLE LOCATOR W/HAZ	12	IBEW873X	\$ 45.95		\$ 48.18	\$ 49.38	\$ 50.28						\$ 104,577	
	VEHICLE MECH 1/	12	IBEW874*	\$ 49.55										\$ 103,055	
	VEHICLE MECH WELDER W/CL A	12	IBEW874A	\$ 48.59										\$ 101,076	
	SR VEHICLE MECH	12	IBEW874B	\$ 48.30										\$ 100,471	
	SR VEHICLE MECH W/CL A	12	IBEW874D	\$ 49.45										\$ 102.863	Hourly

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50154168	SR VEHICLE MECH W/HAZ	12	IBEW874E	\$ 49.	57											\$ 103,113	Hourly
50052131	TOOL REPAIRER	12	IBEW874G	\$ 44.	15 \$	45.57	\$ 47.22	\$ 49.55								\$ 103,055	Hourly
50055201	HAZARD WASTE TECH	12	IBEW874H	\$ 30.	04 \$	31.39	\$ 42.18	\$ 42.76	\$ 44.15	\$ 45.57	\$ 50.56	\$	49.55			\$ 103,055	Hourly
	TOOL REPAIRER W/CL A	12	IBEW874M	\$ 45.	30 \$	46.72	\$ 48.37	\$ 50.70								\$ 105,447	Hourly
	PLANT MECH APPR W/HAZ	48	IBEW874X	\$ 38.				\$ 45.68	\$ 48.13	\$ 50.56	\$ 53.00	\$	55.45			\$ 115,341	Hourly
	TOOL REPAIRER W/HAZ	12	IBEW874Z	\$ 45.			\$ 48.49									\$ 105,696	
	HVY DUTY EQ OP APPR	48	IBEW877*	\$ 35.				\$ 42.28	\$ 44.58	\$ 46.92	\$ 49.23	\$	51.57			\$ 107,274	
	GARDENER	12	IBEW877J				\$ 37.26									\$ 77,501	
	GARDENER W/CL A	12	IBEW877K				\$ 38.41									\$ 79,893	
	GARDENER W/HAZ	12	IBEW877L			37.77	\$ 38.53									\$ 80,142	
	HAZARD WASTE TECH W/CL A	12	IBEW878A	\$ 50.												\$ 105,447	
	VEHICLE MECH W/CL A 1/	12	IBEW878A	\$ 50.	_											\$ 105,447	
	VEGETATION WORK PLANNER	12	IBEW878G	\$ 50.												\$ 104,260	
	VEGETATION MANAGEMENT SPCLST W/CL A	12	IBEW878H	\$ 51.												\$ 106,652	
	VEGETATION WORK PLANNER W/CL A	12	IBEW878H	\$ 51.												\$ 106,652	
	VEGETATION WORK PLANNER W/HAZ		IBEW878J	\$ 51.												\$ 106,880	
	MATERIAL SPCLST III 1/	12	IBEW878L	\$ 51.												\$ 106,284	
	HAZARD WASTE TECH W/HAZ	12	IBEW878X	\$ 50.												\$ 105,675	
	VEHICLE MECH W/HAZ 1/	12	IBEW878X	\$ 50.												\$ 105,675	
	MATERIAL SPCLST III W/CL A 1/	12	IBEW879A	\$ 52.												\$ 108,676	
	MATERIAL SPCLST III W/HAZ 1/	12	IBEW879B	\$ 52.												\$ 108,925	
	MATERIAL SPCLST III W/CR & CL A 1/	12	IBEW879D	\$ 53.												\$ 110,652	
	PLANT MECH APPR	48	IBEW879E				\$ 41.94						54.14			\$ 112,613	,
	FAC STATIONARY ENG APPR 1/	12	IBEW879F	\$ 37.			\$ 41.31		\$ 45.58		\$ 49.88	\$	51.99	\$ 54.14		\$ 112,613	
	MAINT CARPENTER APPR 1/	48	IBEW879F	\$ 37.			\$ 41.31				\$ 49.88	\$	51.99	\$ 54.14		\$ 112,613	Hourly
	PLANT MECH APPR W/CL A	48						\$ 45.56				\$	55.33			\$ 115,091	Hourly
50051648	ELECTRICIAN APPR	48	IBEW880*	\$ 38.	48 \$	41.05	\$ 43.54	\$ 46.08	\$ 48.63		\$ 53.66	\$	56.23			\$ 116,962	Hourly
	ELECTRICIAN APPR W/CL A	48	IBEW880L	\$ 39.	63 \$	42.23	\$ 44.74	\$ 47.26			\$ 54.85	\$	57.41			\$ 119,418	Hourly
	ELECTRICIAN APPR W/HAZ	48	IBEW880X	\$ 39.		42.36	\$ 44.86	\$ 47.38	\$ 49.95	\$ 52.47	\$ 54.98	\$	57.53			\$ 119,668	Hourly
50051564	BODY-FENDER MECH	12	IBEW884*	\$ 51.												\$ 108,135	Hourly
	MECHANIC 1/	12	IBEW884*	\$ 51.												\$ 108,135	
	HAZARD WASTE TECH OC	12	IBEW886*	\$ 52.	09											\$ 108,350	Hourly
	SR VEHICLE MECH 1/	12	IBEW887*	\$ 52.												\$ 109,685	
	MAINT CARPENTER SUBFRMN/WN	12	IBEW887D	\$ 51.												\$ 106,585	
	DISTRBUTN SYSTEM OPER I	12	IBEW887J	\$ 54.		55.78	\$ 57.20	\$ 58.70	\$ 60.18	\$ 61.71	\$ 63.29	\$	64.98	\$ 66.62		\$ 138,577	
	SR VEHICLE MECH W/CL A 1/	12	IBEW887L	\$ 53.												\$ 112,077	
	SR VEHICLE MECH W/HAZ 1/	12	IBEW887X	\$ 54.												\$ 112,327	Hourly
	MECHANIC W/CL A 1/	12	IBEW888*	\$ 53.												\$ 110,527	
	VEHICLE MECH WELDER W/CL A 1/	12	IBEW888*	\$ 53.												\$ 110,527	
	VEHICLE MECH WELDER APPR W/A 1/	48		\$ 34.				\$ 41.52					50.56			\$ 105,167	
	VEHICLE MECH WELDER APPR W/HAZ 1/	48	IBEW888B	\$ 34.					\$ 43.82	\$ 46.09	\$ 48.36	\$	50.61			\$ 105,266	
	FIELD SUPPORT TECH W/CL A	12	IBEW888C	\$ 49.		50.57	\$ 51.84	\$ 53.11								\$ 110,463	
	LEAD VEHICLE MECH	12	IBEW888D	\$ 51.												\$ 107,145	
	LEAD VEHICLE MECH W/CL A	12	IBEW888F	\$ 52.												\$ 109,537	
	LEAD VEHICLE MECH W/HAZ	12		\$ 52.												\$ 109,786	
	SR CABLE LOCATOR	12	IBEW888L	\$ 52.												\$ 110,030	
	SR CABLE LOCATOR W/CL A	12	IBEW888N	\$ 54.												\$ 112,359	
	MECHANIC W/HAZ 1/	12	IBEW888X	\$ 53.												\$ 110,777	
	UTILITY CREW FRMN/WN W/HAZ	12	IBEW888X	\$ 53.												\$ 110,777	
	VEHICLE MECH WELDER W/HAZ 1/	12	IBEW888X	\$ 53.												\$ 110,777	
	HVY DUTY EQ OP	12	IBEW893*	\$ 54.												\$ 112,957	
	MATERIAL SPCLST IV 1/	12	IBEW893*	\$ 54.												\$ 112,957	
	MATERIAL SPCLST IV W/CR & CL A 1/	12	IBEW893A	\$ 56.												\$ 117,325	
	MATERIAL SPCLST IV W/CR & HAZ 1/	12	IBEW893E	\$ 56.												\$ 117,575	
	HVY DUTY EQ OP W/CL A	12	IBEW898*	\$ 55.												\$ 115,349	
	LINE EQUIP OPER W/CL A 1/	12	IBEW898*	\$ 55.												\$ 115,349	
	MATERIAL SPCLST IV W/CL A 1/	12	IBEW898*	\$ 55.												\$ 115,349	
	MATERIAL SPCLST III W/CR & HAZ 1/	12	IBEW898A	\$ 53.												\$ 110,901	
	HVY DUTY EQ OP W/HAZ	12		\$ 55.												\$ 115,599	
	LINE EQUIP OPER W/HAZ 1/	12	IBEW898X	\$ 55.												\$ 115,599	
	MATERIAL SPCLST IV W/HAZ 1/	12	IBEW898X	\$ 55.												\$ 115,599	
	SR TOOL REPAIRER	12	IBEW901*	\$ 55.	21											\$ 114.830	Hourly

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	VEGETATION WORK PLANNER 1/	12	IBEW901*	\$	55.21											\$ 114,830	
	POWER SYS OPER (E)	12	IBEW901D	\$	56.56	\$ 57.99	\$ 59.43	\$ 60.94	\$	62.43						\$ 129,856	
	MAINT CARPENTER FRMN/WN LT	12	IBEW901K	\$	54.46											\$ 113,280	,
	VEGETATION MANAGEMENT SPCLST WCL A 1/	12		\$	56.36											\$ 117,222	
	VEGETATION WORK PLANNER W/CL A 1/	12		\$	56.36											\$ 117,222	
	VEGETATION WORK PLANNER W/HAZ 1/	12	IBEW901X	\$	56.48											\$ 117,472	,
	REVENUE PROTECTION REP(IBEW) 1/	12	IBEW903A	\$	49.93	\$ 51.52	\$ 53.34	\$ 55.86								\$ 116,187	
	LEAD VEHICLE MECH 1/	12	IBEW904*	\$	56.17											\$ 116,832	
	LEAD VEHICLE MECH W/HAZ (FP)	12	IBEW904*	\$	56.28											\$ 117,063	,
	FAC STATIONARY ENG II	12		\$	56.99											\$ 118,533	
	HYD STATIONARY ENGINEER II	12		\$	56.99											\$ 118,533	
	MAINT CARPENTER 1/	12	IBEW908*	\$	56.99											\$ 118,533	
	PLANT MECH	12	IBEW908*	\$	56.99											\$ 118,533	
	HYD STATIONARY ENGR II W/CL C-HAZ	12	IBEW908K	\$	57.74				-							\$ 120,093	
	MAINT CARPENTER W/ CL A 1/	12		\$	58.14											\$ 120,925	
	PLANT MECH W/CL A	12	IBEW908L	\$	58.14											\$ 120,925	
	HYD STATIONARY ENGR II W/HAZ	12		\$	58.26 58.26											\$ 121,175	
	PLANT MECH W/HAZ	12 12		\$	58.26											\$ 121,175 \$ 119,375	
	LEAD VEHICLE MECH W/CL A 1/ CABLE SPLC/ELEC APPR	54	IBEW909*		41.14	¢ 42.47	¢ 45 05	¢ 40 00	•	50.64	\$ 53.01	¢ == 22	\$ 57.73	\$ 60.08		Ψ 110,010	
		54		\$				\$ 48.23			ψ 00.01					Ŧ :=:,+:=	
	CABLE SPLC/ELEC APPR W/CL A CABLE SPLC/ELEC APPR W/HAZ	54	IBEW909B IBEW909C	\$	42.29 42.41			\$ 49.38 \$ 49.50		01110	\$ 54.16 \$ 54.28	\$ 56.48 \$ 56.60	\$ 58.88 \$ 59.00			\$ 127,364 \$ 127,613	
		12		\$		\$ 44.74	\$ 47.12	\$ 49.50	Þ	51.91	\$ 54.28	\$ 56.60	\$ 59.00	\$ 61.35		\$ 127,613	
	LEAD VEHICLE MECH W/HAZ 1/				57.51				-							,	,
	HAZ WASTE FRMN/WN, LT MATERIAL SPCLST II	12 12	IBEW912* IBEW912D	\$	58.41 39.15											\$ 121,483	
	GAS CONTROL TECH APPR	48		-	40.15	£ 42.70	¢ 45 45	£ 40.00	¢	50.76	r 52.27	¢ 56.03	\$ 58.67			\$ 81,440 \$ 122,042	
		48	IBEW912E IBEW912E	\$	40.15			\$ 48.09			\$ 53.37 \$ 53.37	\$ 56.03 \$ 56.03	\$ 58.67 \$ 58.67			Ŧ :==;+:-	
	METER TECH APPR		IBEW912E	\$	40.15	\$ 42.79	\$ 45.45	\$ 48.09	Þ	50.76	\$ 53.37	\$ 56.03	\$ 58.67			, , ,	,
	MATERIAL SPCLST II W/CL A MATERIAL SPCLST II W/HAZ	12 12	IBEW912F	\$	40.42											Ψ 00,002	
	MATERIAL SPCLST II W/HAZ MATERIAL SPCLST II W/CR & CL A	12	IBEW912H	\$	41.25											\$ 84,082 \$ 85.808	
	MATERIAL SPCLST II W/CR & CL A	12		\$	41.23												,
	HAZ WASTE FRMN/WN, LT W/CL A	12		\$	59.54											\$ 86,058 \$ 123,853	
	HYD FLD TECH	12	IBEW915A	\$	57.02											\$ 123,653	
	TELECOMM TECH I	12	IBEW915A	\$	57.02		_									\$ 118,598	
	TELEPHONE TECH	12	IBEW915A	\$	57.02											\$ 118,598	
	HYD FLD TECH W/CL A	12	IBEW915F	\$	58.17											\$ 120,990	
	HYD FLD TECH W/CL A	12	IBEW915H	\$	58.29											\$ 121,239	
	HAZ WASTE FRMN-WN. LT W/HAZ	12		\$	59.68											\$ 124,124	
	ELECTRICIAN	12		\$	59.20											\$ 123,140	
	ELECTRICIAN W/CL A	12	IBEW916L	\$	60.35											\$ 125,532	
	ELECTRICIAN W/HAZ	12	IBEW916X	\$	60.47											\$ 125,782	
	COMBUST TURBINE TECH	12	IBEW917*	\$	59.63			1								\$ 124,023	
	HYD OPER	12		\$	59.06			1								\$ 122.843	
	HYD OPER APPR 1/	48		\$	41.03	\$ 43 73	\$ 46 41	\$ 49.12	ŝ	51.84	\$ 54.52	\$ 57.24	\$ 59.93			\$ 124.647	
	HYD OPER APPR W/CL A 1/	48		\$	42.18			\$ 50.27			\$ 55.67					\$ 127,039	,
	HYD OPER APPR W/HAZ 1/	48	IBEW919C	\$	42.30			\$ 50.39			\$ 55.79					\$ 127,289	
	HEAD GARDENER	12	IBEW919D	\$	40.11			7 00.00	Ť		*		* ****			\$ 83,421	
	HEAD GARDENER W/CL A	12	IBEW919F	\$	41.26											\$ 85,813	
	HEAD GARDENER W/HAZ	12	IBEW919G	\$	41.38											\$ 86,063	
	HYD OPER APPR W/HAZ	12		\$	39.67	\$ 42.24	\$ 44.77	\$ 47.29	\$	49.84	\$ 52.34	\$ 54.89	\$ 57.43			\$ 119,450	
	UTILITY COMPLIANCE SPECIALIST II	12	IBEW919J	\$	41.34											\$ 85,983	
	FACILITIES UTILITY CREW FRMN/WM	12		\$	43.33											\$ 90,116	
50168954	FACILITIES UTILITY CREW FRMN/WM W/HAZ	12	IBEW919N	\$	44.60											\$ 92,758	Hourly
50100942	PLANT MECH WELDER	12	IBEW920*	\$	60.56											\$ 125,960	
50099375	HIGH VOLTAGE TEST TECH	12	IBEW921*	\$	60.88											\$ 126,628	
	TELECOMM TECH APPR 1/	48	IBEW921A	\$	41.31	\$ 45.12	\$ 48.96	\$ 52.72	\$	56.55	\$ 60.37					\$ 125,573	
	TELEPHONE TECH APPR 1/	36		\$	41.31			\$ 52.72			\$ 60.37					\$ 125,573	
50154574	POWER SYS OPER I	12	IBEW921D	\$	62.57			\$ 67.43		69.12	\$ 70.83	\$ 72.60	\$ 74.44	\$ 76.28		\$ 158,657	
	SHIFT POWER SYS OPER I	12		\$	62.57		\$ 65.77				\$ 70.83	\$ 72.60	\$ 74.44			\$ 158,657	
	MECHANICAL FRMN/WM,LT	12	IBEW921G	\$	59.70											\$ 124,174	
	HYD STATIONARY ENGINEER SUBFRMN/WN	12	IBEW922*	\$	61.35											\$ 127,618	
	LEAD TOOL REPAIRER	12	IBEW922*	\$	61.35											\$ 127.618	

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50051806	MAINT CARPENTER SUBFRMN/WN 1/	12	IBEW922*	\$	61.35										\$ 127,618	Hourly
	LEAD VEHICLE MECH W/HAZ (FP) 1/	12	IBEW922A	\$	61.38										\$ 127,676	
	LINEMN/WN-APPR W/CL A	49	IBEW922C	\$	47.78	\$ 50.85	\$ 53.92	\$ 57.00	\$ 60.03	\$ 63.13	\$ 66.22	\$ 69.29			\$ 144,120	
50154498	SR TELEPHONE TECH	12	IBEW922G	\$	60.50	·									\$ 125,831	Hourly
50092744	HVY DUTY EQ OP FRMN/WN, LT	12	IBEW922L	\$	62.11										\$ 129,190	Hourly
50083460	LINEMN/WN-APPR	49	IBEW922R	\$	46.63	\$ 49.70	\$ 52.77	\$ 55.85	\$ 58.88	\$ 61.98	\$ 65.07	\$ 68.14			\$ 141,728	Hourly
50083462	LINEMN/WN-APPR W/HAZ	49	IBEW922Z	\$	47.90	\$ 50.97	\$ 54.04	\$ 57.12	\$ 60.15	\$ 63.25	\$ 66.34	\$ 69.41			\$ 144,369	Hourly
50051574	CABLE SPLC/ELEC	12	IBEW923*	\$	63.27										\$ 131,602	Hourly
50092746	HVY DUTY EQ OP FRMN/WN, LT W/CL A	12	IBEW923A	\$	63.26										\$ 131,582	Hourly
50092747	HVY DUTY EQ OP FRMN/WN, LT W/HAZ	12	IBEW923B	\$	63.38										\$ 131,831	Hourly
	CABLE SPLC/ELEC W/CL A	12	IBEW923L	\$	64.42										\$ 133,994	
	GAS CONTROL TECH	12	IBEW924*	\$	61.60										\$ 128,135	Hourly
	GAS CONTROL TECH W/CL A	12	IBEW924L	\$	62.75										\$ 130,527	Hourly
	CALIBRATION TECH	12	IBEW925*	\$	61.77										\$ 128,479	
	METER TECH	12	IBEW925*	\$	61.77										\$ 128,479	
	SUBSTATN SUBFRMN/WN W/CL A		IBEW927E	\$	64.91										\$ 135,004	
	HYD OPER 1/	12	IBEW927F	\$	63.09										\$ 131,235	
	SUBSTATN SUBFRMN/WN W/HAZ	12	IBEW927H	\$	65.02										\$ 135,233	
	SUBSTATN SUBFRMN/WN	12	IBEW927K	\$	63.76										\$ 132,612	
	TELECOMM TECH 1/	12	IBEW928*	\$	63.54										\$ 132,160	
	TELECOMM TECH II	12	IBEW928*	\$	63.54										\$ 132,160	
	TELEPHONE TECH 1/	12	IBEW928*	\$	63.54										\$ 132,160	
	HYD OPER W/CL A	12	IBEW928A	\$	60.21										\$ 125,235	
	ELECTRICAL TECH APPR	48	IBEW928B	\$	45.88		\$ 51.23		\$ 56.56						\$ 139,661	
	ELECTRICAL TECH APPR W/HAZ	48	IBEW928C	\$	47.15	\$ 49.91	\$ 52.54	\$ 55.19	\$ 57.86	\$ 60.54	\$ 63.14	\$ 65.80	\$ 68.45		\$ 142,372	Hourly
	MATERIAL SPCLST III	12	IBEW928D	\$	44.61										\$ 92,799	Hourly
	MATERIAL SPCLST III W/CL A	12	IBEW928G	\$	45.76										\$ 95,191	
	MATERIAL SPCLST III W/HAZ	12	IBEW928H	\$	45.88										\$ 95,440	
	MATERIAL SPCLST III W/CR & CL A	12	IBEW928L	\$	46.71										\$ 97,167	
	MATERIAL SPCLST III W/CR & HAZ	12	IBEW928M	\$	46.83										\$ 97,416	
	SR HYD OPER	12	IBEW931A	\$	63.81										\$ 132,717	
	LINE INSPECTOR I	12	IBEW933*	\$	71.71										\$ 149,159	
	LINEMN/WN	12	IBEW933*	\$	71.71										\$ 149,159	
	LINE INSPECTOR W/CL A I	12	IBEW933C	\$	72.86										\$ 151,551	
	LINEMN/WN W/CL A	12	IBEW933C	\$	72.86										\$ 151,551	
	LINEMN/WM W/HAZ	12	IBEW933X	\$	72.98										\$ 151,801	
	LINEMN/WN W/HELI	12	IBEW933Y	\$	75.30										\$ 156,615	
	TOOL ROOM FRMN/WN	12	IBEW936*	\$	65.04										\$ 135,282	
	CIVIL MAINT FRMN/WN, LT	12	IBEW937*	\$	65.18										\$ 135,583	
	FAC STATIONARY ENG FMN/WN LT	12	IBEW937*	\$	65.18										\$ 135,583	
	HVY DUTY EQ OP FRMN/WN, LT OC	12	IBEW937*	\$	65.18										\$ 135,583	
	HYD MECH FRMN/WN,LT	12	IBEW937*	\$	65.18										\$ 135,583	
	HYD STATIONARY ENGR FRMN/WN LT	12	IBEW937*	\$	65.18										\$ 135,583	
	MAINT CARPENTER FRMN/WN, LT 1/	12	IBEW937*	\$	65.18										\$ 135,583	
	MECHANICAL FRMN/WM,LT 1/	12	IBEW937*	\$	65.18										\$ 135,583	
	ELECTRICAL TECH	12	IBEW937A	\$	70.68										\$ 147,009	
	SR CALIBRATION TECH	12	IBEW937A	\$	66.05										\$ 137,392	
	SR METER TECH	12	IBEW937A	\$	66.05										\$ 137,392	
	CABLE SPLC/ELEC SUBFRMN/WM	12	IBEW937D	\$	68.13										\$ 141,713	
	CIVIL MAINT FRMN/WN, LT W/CL A		IBEW937L	\$	66.33										\$ 137,975	
	HYD MECH FRMN/WN,LT W/CL A	12	IBEW937L	\$	66.33										\$ 137,975	
	CIVIL MAINT FRMN/WN, LT W/HAZ	12	IBEW937X	\$	66.45										\$ 138,225	
	HYD MECH FRMN/WN,LT W/HAZ	12	IBEW937X	\$	66.45										\$ 138,225	
	INSTRUCTOR	12	IBEW938A	\$	67.20										\$ 139,781	,
	HYD FLD TECH FRMN/WN,LT	12	IBEW939*	\$	67.41										\$ 140,212	
	SR TELECOMM TECH	12	IBEW939*	\$	67.41										\$ 140,212	
	SR TELEPHONE TECH 1/	12	IBEW939*	\$	67.41										\$ 140,212	,
	ELECTRICAL TEST & REPAIR SPCLST	12	IBEW939A	\$	69.04										\$ 143,613	
	HYD MECH FRMN/WN, LT OC	12	IBEW939A	\$	69.04										\$ 143,613	
	HYD FLD TECH FRMN/WN,LT W/CLA	12	IBEW939F	\$	68.56										\$ 142,604	
	HYD FLD TECH FRMN/WN,LT W/HAZ	12	IBEW939H	\$	68.68										\$ 142,853	
50099538	ELEC FRMN/WM, LT	12	IBEW941*	\$	67.76										\$ 140,944	Hourly

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	FACILITIES ELEC FRMN/WN.LT	Mo 12	Group IBEW941*		67.76				• • • •						\$ 140.944	
	HYD ELEC FRMN/WN,LT		IBEW941*		67.76										\$ 140,944	,
	NTWK CABLE FRMN/WN, LT	12	IBEW941*		67.76										\$ 140,944	
	NTWK ELEC FRMN/WN, LT	12	IBEW941*		67.76										\$ 140,944	
	SR HIGH VOLTAGE TEST TECH	12	IBEW941*	•	67.76										\$ 140,944	
	SUBSTATN FRMN/WN.LT	12	IBEW941*	\$	67.76										\$ 140,944	
	HYD OPER FRMN/WN	12	IBEW941A	\$	70.64										\$ 146,937	
	SR HYD OPER 1/		IBEW941B		68.14										\$ 141,740	
	CABLE SPLC CONSTR FRMN/WM		IBEW941C	\$	75.12										\$ 156.256	
	ELECTRICAL TECH SUBFRMN/WM	12	IBEW941C	\$	76.14										\$ 158,365	
	HYD ELEC FRMN/WN, LT OC	12	IBEW941C		71.16										\$ 148.005	
	LEAD DIST SYS OPER	12	IBEW941C	\$	75.12										\$ 156,256	
	FAULT LOCATOR W/CL A	12	IBEW941D	\$	70.15										\$ 145,919	
	LINE INSPECTOR W/CL A II	12	IBEW941D	\$	77.74										\$ 161,707	
	LINE SUBFRMN/WN W/CL A	12	IBEW941D	\$	77.74										\$ 161,707	
	TROUBLESHOOTER W/CL A		IBEW941D	\$	77.74										\$ 161,707	
	CABLE SPLC CONSTR FRMN/WM W/CL A	12	IBEW941F	\$	76.27										\$ 158,648	
	HYD OPER FRMN/WN W/CL A	12	IBEW941G	\$	71.79										\$ 149,329	
	ELEC FRMN/WM, LT W/CL A	12	IBEW941L	•	68.91										\$ 143,336	
	FACILITIES ELEC FRMN/WN,LT W/CL A	12	IBEW941L	•	68.91										\$ 143,336	
	HYD ELEC FRMN/WN,LT W/CL A	12	IBEW941L		68.91										\$ 143,336	
	SUBSTATN FRMN/WN,LT W/CL A		IBEW941L		68.91										\$ 143,336	
	FAULT LOCATOR		IBEW941R	\$	69.00										\$ 143,527	
	LINE INSPECTOR II	12	IBEW941R	\$	76.59										\$ 159,315	
	LINE SUBFRMN/WN	12	IBEW941R	\$	76.59										\$ 159,315	
	TROUBLESHOOTER		IBEW941R	\$	76.59										\$ 159,315	
	ELEC FRMN/WM, LT W/HAZ	12	IBEW941X	\$	69.03										\$ 143,585	
	HYD ELEC FRMN/WN, LT W/HAZ		IBEW941X		69.03										\$ 143,585	
	NTWK ELEC FRMN/WN,LT W/HAZ		IBEW941X		69.03										\$ 143,585	
	SUBSTATN FRMN/WN.LT W/HAZ	12	IBEW941X	\$	69.03										\$ 143,585	
50051577	CABLE SPLC/ELEC FR,LT	12	IBEW942*	\$	71.28										\$ 148,254	Hourly
50051578	CABLE SPLC/ELEC FR,LT W/CL A	12	IBEW942L	\$	72.43										\$ 150,646	Hourly
50051587	COMBUST TURBINE FRMN/WN	12	IBEW945*	\$	69.40										\$ 144,345	Hourly
50099894	HYD ELEC OP FRMN/WM,LT	12	IBEW945*	\$	69.40										\$ 144,345	Hourly
50051727	HYD OVERHAUL FRMN/WM	12	IBEW945*	\$	69.40										\$ 144,345	Hourly
50091428	SUBSTATN CONSTR FRMN/WM	12	IBEW945*	\$	71.13										\$ 147,954	Hourly
50091429	SUBSTATN CONSTR FRMN/WM W/CL A	12	IBEW945L	\$	72.28										\$ 150,346	Hourly
50154343	DISTRBUTN SYSTEM OPER II	12	IBEW945N	\$	70.94										\$ 147,545	Hourly
50091430	SUBSTATN CONSTR FRMN/WM W/HAZ	12	IBEW945X	\$	72.40										\$ 150,595	Hourly
	SR DISTRIBUTION SYSTEM OPERATOR	12	IBEW950*	\$	75.54										\$ 157,119	Hourly
50090560	POWER SYS OPER (E) 1/	12	IBEW955*	\$	65.79	\$ 67.44	\$ 69.13	\$ 70.89	\$ 72.63						\$ 151,062	Hourly
	SR ELECTRICAL TECH	12	IBEW960*	\$	78.13										\$ 162,512	Hourly
	LINE FRMN/WN LT W/CL A	12	IBEW965C	\$	82.64										\$ 171,887	Hourly
	LINE FRMN/WN LT	12	IBEW965R		81.49										\$ 169,495	
	SR LINE INSPECTOR	12	IBEW965R		81.49										\$ 169,495	
	DISTRBUTN SYSTEM OPER I 1/	12	IBEW969A		61.34	\$ 62.88	\$ 64.50	\$ 66.19	\$ 67.83	\$ 69.60	\$ 71.34	\$ 73.25	\$ 75.11			
	HYD OPER FRMN/WN 1/	12	IBEW970*	\$	75.43										\$ 156,896	
	ELECTRICAL TECH FRMN/WN, LT	12	IBEW970A	\$	80.87										\$ 168,201	
	HYD OPER FRMN/WN W/CL A 1/	12	IBEW970L	\$	76.58										\$ 159,288	
	ELECTRICAL TECH FRMN/WN W/CL A			•	82.06										\$ 170,685	
	ELECTRICAL TECH FRMN/WN W/HAZ	12	IBEW970N	\$	82.18										\$ 170,935	
	ELECTRICAL TECH FRMN/WN, LT OC			•	82.43										\$ 171,449	
	LINE CONST FRMN/WN	12	IBEW976*		86.74										\$ 180,415	
	SR TROUBLESHOOTER	12	IBEW976*	\$	86.74										\$ 180,415	
	POWER SYS OPER II	12	IBEW976A	•	80.09										\$ 166,596	
	SHIFT POWER SYS OPER II		IBEW976A		80.09										\$ 166,596	
	LINE CONST FRMN/WN W/CL A		IBEW976C		87.89										\$ 182,807	
	LINE CONST FRMN/WN W/HAZ	12	IBEW976X		88.01										\$ 183,057	
	DISTRBUTN SYSTEM OPER II 1/	12	IBEW977*		80.01										\$ 166,411	
	POWER SYS OPER I 1/		IBEW980*	\$	72.63			\$ 78.24							\$ 184,172	
	SHIFT POWER SYS OPER I 1/	12	IBEW980*	\$	72.63	\$ 74.43	\$ 76.34	\$ 78.24	\$ 80.20	\$ 82.21	\$ 84.25	\$ 86.38	\$ 88.54		\$ 184,172	
	SR DISTRIBUTION SYSTEM OPERATOR 1/	12	IBEW984*	\$	88.00										\$ 183,031	IHourly

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50051907	POWER SYS OPER II 1/	12	IBEW986*	\$	92.94										\$ 193,321	Hourly
	SHIFT POWER SYS OPER II 1/	12	IBEW986*		92.94										\$ 193,321	
	SHIFT SR POWER SYS OPER 1/	12	IBEW990*		97.62										, .	
50112454	SR POWER SYS OPER 1/	12	IBEW990*		97.62										\$ 203,052	
50154602	SHIFT SR POWER SYS OPER	12	IBEW991*	\$	84.11										\$ 174,943	Hourly
50154603	SR POWER SYS OPER	12	IBEW991*	\$	84.11										\$ 174,943	Hourly
50162418	LEAD DIST SYS OPER 1/	12	IBEW992*	\$	83.23										\$ 173,128	Hourly
50123045	DIR, DIVERSITY EQUITY & INCLUSION	N/	MGR0080G	\$ 1	4,479									\$ 19,487	\$ 242,029	Salary
50051798	DIR,ACCOUNTING & CONTROLLER	N/	MGR0080G	\$ 1	4,479									\$ 19,487	\$ 242,029	Salary
50126853	DIR,ADVANCED ENERGY SOLUTIONS	N/	MGR0080G	\$ 1	4,479									\$ 19,487	\$ 242,029	Salary
	DIR,APPLICATIONS	N/	MGR0080G		4,479									Ψ .0, .0.	\$ 242,029	Salary
	DIR,AUDIT SERVICES	N/	MGR0080G		4,479									Ψ,	\$ 242,029	
	DIR,COMM DEV & BUSINESS ATTRACT	N/	MGR0080G	\$ 1	4,479									\$ 19,487	\$ 242,029	Salary
	DIR,CUSTOMER & GRID STRATEGY	N/	MGR0080G		4,479									Ψ .0,.0.		
	DIR,CUSTOMER EXPERIENCE DELIVERY	N/	MGR0080G		4,479									¥,	\$ 242,029	
	DIR,CUSTOMER OPERATIONS & CES	N/	MGR0080G		4,479										\$ 242,029	
	DIR,CYBERSECURITY	N/	MGR0080G		4,479										\$ 242,029	
	DIR,DISTRIBUTION OPS MAINT	N/	MGR0080G		4,479									7,	\$ 242,029	
	DIR,DISTRIBUTION PLANNING AND OPERATIONS	N/	MGR0080G		4,479									, .	\$ 242,029	
	DIR,ENERGY TRADING & CONTRACTS	N/	MGR0080G		4,479										\$ 242,029	
	DIR,ENVIRONMENTAL & REAL ESTATE SERVICES	N/	MGR0080G		4,479											
	DIR,FAC & SECURITY OPS	N/	MGR0080G		4,479									7,	\$ 242,029	Salary
	DIR,GRID ASSETS STRATEGIC SVCS	N/	MGR0080G		4,479									, .	\$ 242,029	
	DIR,IT INFRASTRUCTURE & OPS	N/	MGR0080G		4,479									Ψ .0, .0.	\$ 242,029	
	DIR,ORG CAPABILITY & EFFECTIVENESS	N/	MGR0080G		4,479									\$ 19,487	\$ 242,029	Salary
	DIR,PEOPLE SVCS & STRATEGIES	N/	MGR0080G		4,479											
	DIR,PLANNING & PERFORMANCE	N/	MGR0080G		4,479										\$ 242,029	Salary
	DIR,POWER GENERATION	N/	MGR0080G		4,479										\$ 242,029	,
	DIR,PROCUREMENT, WHSE & FLEET	N/	MGR0080G		4,479										\$ 242,029	
	DIR,RELIABILITY COMPLIANCE & COORD	N/	MGR0080G		4,479										\$ 242,029	
	DIR,RESEARCH & DEVELOPMENT	N/	MGR0080G		4,479									7,	\$ 242,029	
	DIR,RESOURCE STRATEGY	N/	MGR0080G		4,479									, ., .	\$ 242,029	
	DIR,SUBST, TELECOMM & METERING ASSETS	N/	MGR0080G		4,479									, .	\$ 242,029	,
	DIR,SUSTAIN COMMUNITY PROGRAMS	N/	MGR0080G		4,479										\$ 242,029	
	DIR,TREASURY & TREASURER	N/	MGR0080G		4,479									Ψ .0, .0.	\$ 242,029	Salary
	DEPUTY GENERAL COUNSEL	N/	MGR0085G		6,385									\$ 22,046	\$ 273,813	
	DIR,CUSTOMER & REVENUE OPS	N/	MGR0085G		6,385									T == 10 . 0	\$ 273,813	
	DIR,IT STRATEGIC INITIATIVES	N/	MGR0085G		6,385									\$ 22,046	\$ 273,813	
	DIR,LINE ASSETS	N/	MGR0085G		6,385									\$ 22,046	\$ 273,813	
	DIR,MARKETING & CORP COMMUNICATION	N/	MGR0085G		6,385											
	DIR,TRANSMISSION PLANNING AND OPERATIONS	N/	MGR0085G		6,385									\$ 22,046	\$ 273,813	
TBD	LINE EQUIP OPER W/CR & HAZ	12	NEW		50.92										\$ 105,908	
	LINE EQUIP OPER W/CR & CL A OFFICE ASST	12 6	NEW		50.67	ф о ccг	r 0 700	r 0.000	A 0.070	. 0.040	ф 2.04 <i>Г</i>	¢ 2.004	r 2.400		,	
			OSE0548*		2,600			\$ 2,800				. ,				
	STUDENT STAFF ASST STEM CO-OP STUDENT ASST	N/ N/	OSE0549* OSE0550*		2,926			\$ 3,151 \$ 3,890			\$ 3,393 \$ 4,188		\$ 3,565 \$ 4,401		\$ 42,780 \$ 52,812	
	STEM STUDENT ASST	N/	OSE0550*		3,613	\$ 3,703 \$ 3,703					\$ 4,188		\$ 4,401			
			OSE0550 OSE0615*		3,583					\$ 4,067	\$ 4,153	\$ 4,293	\$ 4,401		, .	,
	DOC RECORDS SPCLST I OFFICE SPCLST I	6	OSE0615*		3,583	\$ 3,672 \$ 3,672	\$ 3,765		\$ 3,950 \$ 3,950	\$ 4,055	\$ 4,153	\$ 4,256	\$ 4,365		\$ 52,380 \$ 52,380	
		6	OSE0634*				\$ 3,765								Ψ 02,000	
	DOC RECORDS SPCLST II	6	OSE0634* OSE0637*		4,027	\$ 4,026 \$ 4,136		\$ 4,234		\$ 4,454 \$ 4,564	\$ 4,563 \$ 4,682	\$ 4,680 \$ 4,799	\$ 4,795 \$ 4,918		T	
	SECRETARY CUST SVC REP I	6	OSE0637**		4,027		\$ 4,237 \$ 4,927			φ 4,304	φ 4,082	φ 4,799	φ 4,918			
	IPPS SPCLST I	6	OSE0646*		4,088	\$ 4,807		\$ 4,604		\$ 4,834	\$ 4,958	\$ 5,083	\$ 5,213		. , ,	
	OFFICE SPCLST II	6	OSE0646*		4,272	\$ 4,381			\$ 4,719		\$ 4,958	\$ 5,083	\$ 5,213		\$ 62,808	
	SR DOC RECORDS SPCLST	6	OSE0647**	7	4,291	\$ 4,400	. ,	\$ 4,623 \$ 4,657	, , , , ,		\$ 4,982	\$ 5,104	\$ 5,234		\$ 63,276	,
		6			4,325										\$ 64,068	
	STAFF SECRETARY IPPS SPCLST II	6	OSE0655* OSE0657*			\$ 4,499 \$ 4.530					\$ 5,078 \$ 5.130	\$ 5,206 \$ 5.257	\$ 5,339 \$ 5,390			
					4,417	, ,	. ,				,	\$ 5,257			. ,	,
	FORMS ASSISTANT	6	OSE0660*		,	\$ 4,606							\$ 5,474			
	SR STAFF SECRETARY	6	OSE0667*		4,630	\$ 4,745			\$ 5,108		Ψ 0,011		\$ 5,644		Ψ 0.,	
	FORMS TECH		OSE0670*			\$ 4,840		\$ 5,078					\$ 5,749 \$ 5,749		\$ 68,988 \$ 68,988	
	IPPS SPCLST III	6	OSE0670*		4,725			\$ 5,078				,			7	
50051935	SCHEDULING TECH	6	OSE0670*	\$	4,725	\$ 4,84U	\$ 4,958	\$ 5,078	\$ 5,206	\$ 5,339	\$ 5,474	\$ 5,603	\$ 5,749		\$ 68,988	Inourly

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Job ld	Job Title	Prob Per Mo	Pay Scale Group	Step 01	Step 02	Step 03	Step 04	Step 05	Step 06	Step 07	Step 08	Step 09	Step10	Annual	Pay Type
50052087	SR OFFICE SPCLST	6	OSE0671*	\$ 4,720	\$ 4,839	\$ 4,959	\$ 5,087	\$ 5,214	\$ 5,345	\$ 5,477	\$ 5,616	\$ 5,757		\$ 69,084	Hourly
50051849	OFFICE TECH	6	OSE0672*	\$ 4,756	\$ 4,877	\$ 5,000	\$ 5,125	\$ 5,245	\$ 5,384	\$ 5,511	\$ 5,651	\$ 5,794		\$ 69,528	Hourly
	ENGINEERING TECH (E)	12		\$ 5,390	\$ 5,524	\$ 5,662	,	\$ 5,950						, , , , ,	
	COMPUTER OPERS SPCLST (E)	6			\$ 5,078	\$ 5,206	\$ 5,339			\$ 5,749	\$ 5,892	\$ 6,034		\$ 72,408	
	I/T TECHNICIAN	6		\$ 4,958	\$ 5,078	\$ 5,206		\$ 5,474		\$ 5,749	\$ 5,892	\$ 6,034		\$ 72,408	
	MATERIAL PARTS CLERK	6	OSE0680*	\$ 4,958	\$ 5,078	\$ 5,206	,	\$ 5,474	,	\$ 5,749	\$ 5,892	\$ 6,034		, , , , ,	
	VEHICLE PARTS CLERK	6		\$ 4,958	\$ 5,078	\$ 5,206		7 -,	\$ 5,603	\$ 5,749	\$ 5,892	\$ 6,034			
	ACCOUNTING TECH	6		\$ 4,974	\$ 5,101	\$ 5,230		φ 0,101	\$ 5,633	\$ 5,772	\$ 5,921	\$ 6,073		\$ 72,876	
	CUST SVC REP II	6		\$ 4,974	\$ 5,101	\$ 5,230	,	\$ 5,494		\$ 5,772	\$ 5,921	\$ 6,073		\$ 72,876	
	DRAFTING TECH I	6		\$ 4,974	\$ 5,101	\$ 5,230	+ -,	\$ 5,494		\$ 5,772	\$ 5,921	\$ 6,073		\$ 72,876	
50051786		6		\$ 5,078 \$ 5.078	\$ 5,206	\$ 5,339	\$ 5,474			\$ 5,892	\$ 6,034	\$ 6,190		,	
	PRESS OPERATOR	6			\$ 5,206					\$ 5,892	\$ 6,034	\$ 6,190		\$ 74,280 \$ 75,972	
	LEAD OFFICE TECH EQUIP TESTING REP ASST	6		\$ 5,195 \$ 5.339	\$ 5,324 \$ 5.474	\$ 5,458 \$ 5.603	,	\$ 5,733 \$ 5.892	\$ 5,877 \$ 6.034	\$ 6,025 \$ 6,190	\$ 6,176 \$ 6.346	\$ 6,331 \$ 6.502		\$ 75,972 \$ 78.024	
	INVENTORY TECH	6		\$ 5,339	\$ 5,474	\$ 5,603			\$ 6,034	\$ 6,190	\$ 6,346	\$ 6,502		\$ 78,024 \$ 78,024	
	GRAPHIC ARTIST	6		\$ 5,415	\$ 5,554	\$ 5,693	\$ 5,843			\$ 6,301		\$ 6,624		+ ,	
	SR CUST SVCS REP	6		\$ 5,474	\$ 5,603	\$ 5,749		\$ 6,034		\$ 6,346	\$ 6,502	\$ 6,664			
	GIS DATA TECH (E)	6		\$ 5,603	\$ 5,749	\$ 5,892	\$ 6,034			\$ 6,502	\$ 6,664	\$ 6,830			
	SERVICE DISPATCHER	6		\$ 5.603	\$ 5,749	\$ 5,892	\$ 6,034			\$ 6,502	\$ 6.664	\$ 6.830		\$ 81.960	
	ENGINEERING DES I	12		\$ 5,749	\$ 5,891	\$ 6,040		\$ 6,346	,	\$ 6.665	\$ 6.830	\$ 7.001		\$ 84,012	
	GENERATION DES I	12		\$ 5,749	\$ 5,891	\$ 6,040			,	\$ 6,665	\$ 6,830	, , , , , ,		\$ 84,012	
	METER & SERVICE DESIGNER	6		\$ 5,749	\$ 5,891	\$ 6,040		\$ 6,346	. 3,332	. 5,550	. 5,550	,551		\$ 76,152	Hourly
	SR MAPPER	6		\$ 5,801	\$ 5,948	\$ 6,093			\$ 6,563	\$ 6,722	\$ 6,893	\$ 7,064		+,	
	ENGINEERING TECH (J)	12		\$ 5,870	\$ 6,017	\$ 6,162		\$ 6,478	,	\$ 6,808	\$ 6,973	\$ 7,154			,
	SR PRESS OPERATOR	6		\$ 5,870	\$ 6,017	\$ 6,162		\$ 6,478		\$ 6,808	\$ 6,973	\$ 7,154			
	SURVEY ENGRG TECH (J)	6		\$ 5,870	\$ 6,017	\$ 6,162				\$ 6,808		\$ 7,154			
50051642	DRAFTING TECH II	6	OSE0716*	\$ 5,879	\$ 6,026	\$ 6,177	\$ 6,333	\$ 6,490	\$ 6,652	\$ 6,819	\$ 6,993	\$ 7,167		\$ 86,004	Hourly
50052059	SR GRAPHIC ARTIST	6		\$ 6,034	\$ 6,190	\$ 6,346	\$ 6,502	\$ 6,664		\$ 6,996	\$ 7,172	\$ 7,350		\$ 88,200	
50097276	COMPUTER OPERS SPCLST (J)	6	OSE0720B	\$ 6,034	\$ 6,190	\$ 6,346			\$ 6,830	\$ 6,996	\$ 7,172	\$ 7,350		\$ 88,200	Hourly
50051620	CUST SVCS FIELD REP	6	OSE0725*	\$ 6,190	\$ 6,346	\$ 6,502	\$ 6,664	\$ 6,830	\$ 6,996	\$ 7,172	\$ 7,350	\$ 7,540		\$ 90,480	Hourly
50131880	ENERGY SPCLST (E)	6	OSE0725*	\$ 6,190	\$ 6,346	\$ 6,502	\$ 6,664	\$ 6,830	\$ 6,996	\$ 7,172	\$ 7,350	\$ 7,540		\$ 90,480	Hourly
50083228	LAND AGENT - A	6	OSE0725A	\$ 4,840	\$ 4,956	\$ 5,078	\$ 5,206							\$ 62,472	Hourly
50083227	LAND AGENT - B	6	OSE0725B	\$ 5,339	\$ 5,474	\$ 5,603	\$ 5,749	\$ 5,892	\$ 6,034					\$ 72,408	Hourly
50051757	LAND AGENT - C	6	OSE0725C	\$ 6,190	\$ 6,346	\$ 6,502	\$ 6,664	\$ 6,830	\$ 6,996	\$ 7,172	\$ 7,350	\$ 7,540		\$ 90,480	Hourly
	EQUIP TESTING REP	6	OSE0735*	\$ 6,502	\$ 6,664	\$ 6,830	Ψ 0,000	\$ 7,172	\$ 7,350	\$ 7,540	\$ 7,727	\$ 7,925		\$ 95,100	
	SR DESIGNER/DRAFTER	6	OSE0735*	\$ 6,502	\$ 6,664	\$ 6,830	,	\$ 7,172	, , , , , , ,	\$ 7,540	\$ 7,727	\$ 7,925			
	SR ENGINEERING TECH	6		\$ 6,501	\$ 6,664			\$ 7,177	, , , , , , ,	\$ 7,544	\$ 7,731	\$ 7,931		\$ 95,172	
	SR SURV ENGRG TECH-OFF	6		\$ 6,501	\$ 6,664	\$ 6,830		\$ 7,177		\$ 7,544	\$ 7,731	\$ 7,931		\$ 95,172	
	GIS DATA TECH (J)	6		\$ 6,624	\$ 6,787	\$ 6,961		\$ 7,314		\$ 7,682	\$ 7,874	\$ 8,065			
	CONSTR MGMT INSPCTR I	12		\$ 6,664	\$ 6,830					\$ 7,727		\$ 8,118		\$ 97,416	
	SR SURV ENGRG TECH-COP	6	OSE0740*	\$ 6,664	\$ 6,830	\$ 6,996		\$ 7,350	\$ 7,540	\$ 7,727	\$ 7,925	\$ 8,118		\$ 97,416	
	TRADE SHOW COORD	6	OSE0743*	\$ 6,797	\$ 6,963	\$ 7,138		\$ 7,497		\$ 7,881	\$ 8,077	\$ 8,281		\$ 99,372	
	SR CUST SVCS FIELD REP ENGINEERING DES II	6		\$ 6,830	\$ 6,996	\$ 7,172	, ,	\$ 7,540 \$ 7,540		\$ 7,925 \$ 7,919	\$ 8,118 \$ 8,118	\$ 8,323		\$ 99,876	
		12		\$ 6,830	\$ 7,001			, ,		Ψ .,σ.σ	Ψ 0,110			\$ 99,840 \$ 99,840	
	GENERATION DES II HYDROGRAPHY SPCLST	12 12		\$ 6,830 \$ 6,996	\$ 7,001	\$ 7,173 \$ 7,350	\$ 7,356 \$ 7,540			\$ 7,919 \$ 8,118		\$ 8,320 \$ 8,527		ψ 00,0.0	
	SR GIS DATA TECH	6		\$ 6,996	\$ 7,172 \$ 7,172		\$ 7,540			\$ 8.118		\$ 8,527		\$ 102,324	
	ENERGY SPCLST (J)	6		\$ 7,140	\$ 7,172	\$ 7,499		\$ 7,880	\$ 7,925	\$ 8,276	\$ 8,485	\$ 8,690		\$ 102,324	
	PRIN ENGINEERING TECH	12		\$ 7,140	\$ 7,320	\$ 7,499		\$ 7,881		\$ 8,281	\$ 8,489	\$ 8,699		\$ 104,280	
	POWER QUALITY TECH	6		\$ 7,136	\$ 7,540		\$ 7,000			\$ 8,527	,			\$ 104,366	
	CONSTR MGMT INSPCTR II	12		\$ 7,835	\$ 8,030			\$ 8,649				\$ 9,545		+,	
	ENGINEERING DES III	12			\$ 8.320										
	GENERATION DES III	12		\$ 8,118	\$ 8,320	\$ 8,527				\$ 9,414		\$ 9,890		\$ 118,680	
	SR ENERGY SPCLST	6	OSE0770A	\$ 8.118	\$ 8,320		\$ 8.744			\$ 9,414	\$ 9.648	\$ 9.890		\$ 118.680	
	CONSTR MGMT INSPCTR III	12		\$ 8,227	\$ 8,428		,		\$ 9,302	\$ 9,540	\$ 9,774	\$ 10,023		\$ 120,276	
	ENGINEERING DES IV	12		\$ 9,185	\$ 9,414	\$ 9,648			\$ 10,390	\$ 10,649	\$ 10,916	\$ 11,191			
	GENERATION DES IV	12		\$ 9,185		\$ 9,648				\$ 10,649	\$ 10,916			\$ 134,292	
	ANALYST TRAINEE	N/		\$ 5,330				,	.,		.,.		\$ 7,068	\$ 84,815	
	END USER COMPUTING ANALYST	12		\$ 5,330										\$ 84,815	
	ASSIST ENGINEER	12		\$ 5,600											
	GRADUATE INTERN	N/	PAS00410	\$ 5,600									\$ 7,414	\$ 88,973	
30130960															

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Job ld	Job Title	Prob Per Mo	Pay Scale Group	Step 01	Step 02	Step 03	Step 04	Step 05	Step 06	Step 07	Step 08	Step 09	Step10	Annual	Pay Type
50083249	SAFETY&LOSS PREVNTN SPCLST (E)	12	PAS00410	\$ 5,600									\$ 7,414	\$ 88,973	Salary
50165907	SUPVG ADMIN ANALYST I	12	PAS00410	\$ 5,600)								\$ 7,414	\$ 88,973	Salary
50083187	BUSINESS PLANNING ANALYST (E)	12	PAS0043B	\$ 5,882	2								\$ 8,183	\$ 98,196	Salary
	ACCOUNTANT (E)	12	PAS00430	\$ 5,882	2								\$ 7,793	\$ 93,514	Salary
	ADMIN SUPVR	12	PAS00430	\$ 5,882										\$ 93,514	Salary
	CONSTR CONTRACT ANALYST (E)	12	PAS00430	\$ 5,882									Ψ .,	\$ 93,514	
50100156	COST SCHEDULE SPCLST (E)	12	PAS00430	\$ 5,882	2								\$ 7,793	\$ 93,514	Salary
50051619	CUST SVCS ASSISTANT	12	PAS00430	\$ 5,882	2								\$ 7,793	\$ 93,514	Salary
	ENERGY TRADING SPCLST (E)	12	PAS00430	\$ 5,882	2									\$ 93,514	Salary
50161011	ENTERPRISE RECORDS ANALYST (E)	12	PAS00430	\$ 5,882									\$ 7,793	\$ 93,514	Salary
50083165	FINANCIAL ANALYST (E)	12	PAS00430	\$ 5,882	2								\$ 7,793	\$ 93,514	Salary
50083229	LAND SPCLST (E)	12	PAS00430	\$ 5,882	2								\$ 7,793	\$ 93,514	Salary
50086500	PROCUREMENT SPCLST (E)	12	PAS00430	\$ 5,882	2								\$ 7,793	\$ 93,514	Salary
50083245	PRODUCTIVITY ANALYST (E)	12	PAS00430	\$ 5,882	2								\$ 7,793	\$ 93,514	Salary
50150275	REVENUE ANALYST (E)	12	PAS00430	\$ 5,882	2								\$ 7,793	\$ 93,514	Salary
50165227	SPACE & MOVE MGMT SPCLST	12	PAS00430	\$ 5,882	2								\$ 7,793	\$ 93,514	Salary
50051551	ASSOC BUS TECH ANALYST (E)	12	PAS00450	\$ 6,181									\$ 8,183	\$ 98,196	Salary
	ASSOC DESKTOP SUPPORT SPCLST 1/	12	PAS00450	\$ 6,181									\$ 8,183	\$ 98,196	Salary
	ASSOC ENTERPRISE TECH ANALYST (E)	12	PAS00450	\$ 6,181									\$ 8,183	\$ 98,196	Salary
	ASSOC ENTERPRISE TECH DEV (E)	12	PAS00450	\$ 6,181									\$ 8,183	\$ 98,196	Salary
50123556	CLAIMS ADMINISTRATOR (E)	12	PAS0045O	\$ 6,181									\$ 8,183	\$ 98,196	Salary
	CYBER GOVRN & COMP SPCLST (E)	12	PAS0045O	\$ 6,18										\$ 98,196	
	CYBER RISK SPCLST (E)	12	PAS0045O	\$ 6,18										\$ 98,196	
50167103	CYBER SECURITY ENGR (E)	12	PAS00450	\$ 6,181									\$ 8,183	\$ 98,196	Salary
	ECON & SMALL BUS DEV RÉP I	12	PAS00450	\$ 6,181									\$ 8,183	\$ 98,196	Salary
50131802	ENERGY ADVISOR (E)	12	PAS00450	\$ 6,181									\$ 8,183	\$ 98,196	Salarv
	ENTERPRISE ARCHITECT (E)	12	PAS00450	\$ 6,181											
	ENTERPRISE PERF PLNG COORD (E)	12	PAS00450	\$ 6.18									\$ 8,183	\$ 98,196	Salarv
	ENTERPRISE TECH INFRA SPCLST (E)	12	PAS00450	\$ 6,18										\$ 98,196	Salary
	HUMAN RESOURCES ANALYST (E)	12	PAS00450	\$ 6.18										\$ 98,196	
	INTERNAL AUDITOR (E)	12	PAS00450	\$ 6,18									\$ 8,183	\$ 98,196	Salarv
	LABOR RELATIONS ANALYST (E)	12	PAS0045O	\$ 6,181									\$ 8,183		Salary
	LEARNING & DEV SPCLST (E)	12	PAS00450	\$ 6.181										\$ 98,196	
	MARKETING SPCLST I	12	PAS00450	\$ 6,18									\$ 8,183	\$ 98,196	Salary
	NTWK ENGR OT (E)	12	PAS00450	\$ 6,18										\$ 98,196	
	PUBLIC INFO SPCLST I	12	PAS00450	\$ 6.18										\$ 98,196	
	RATE ANALYST (E)	12	PAS00450	\$ 6,181										\$ 98,196	Salary
	REGULATORY COMPLIANCE ANALYST (E)	12	PAS00450	\$ 6.18										\$ 98,196	
50051925	SECURITY SPECIALIST	12	PAS00450	\$ 6,181									\$ 8,183	\$ 98,196	Salary
	SR ADMIN ASST	N/	PAS00450	\$ 6,18										\$ 98,196	
	SR MGMT ADMIN ASST	12	PAS00450	\$ 6,18										\$ 98,196	
50160145	STRATEGIC ACCOUNT ADVISOR I	12	PAS00450	\$ 6,181									\$ 8,183	\$ 98,196	Salary
	TRAINING COORDINATOR	12	PAS00450	\$ 6,181									\$ 8,183	\$ 98,196	Salary
	UX SPCLST (E)	12	PAS0045O	\$ 6,181									\$ 8,183	\$ 98,196	Salary
	DATA CENTER OPS SPCLST	12	PAS0047O	\$ 6,495									\$ 8,598		
	GOVERNMENT AFFRS REP I	12	PAS0047O	\$ 6,495											
	HYDROGRAPHER (E)	12	PAS0047O	\$ 6,495										\$ 103,172	
	MARKET ANALYST (E)	12	PAS0047O	\$ 6,495									, .,	\$ 103,172	,
	ORGANIZATION EFFECTIVENESS SPCLST (E)	12	PAS0047O	\$ 6,495										\$ 103,172	
	POWER SYS ANALYST (E)	12	PAS00470	\$ 6,495									\$ 8,598	,	
	RESOURCE PLANNING ANALYST (E)	12	PAS00470	\$ 6,495									\$ 8,598		
	SR END USER COMPUTING ANALYST	12	PAS00470	\$ 6.495									\$ 8.598		
	SUPVG ACCOUNTING TECH	12	PAS00470	\$ 6,495									\$ 8,598	,	,
	SUPVG PARALEGAL	12	PAS00470	\$ 6.495										\$ 103,172	
	CIP COMPLIANCE SPCLST I	12	PAS0049O	\$ 6,819									\$ 9,036	,	,
	ENV,HLTH&SFTY SPCLST I	12	PAS00490	\$ 6,819									\$ 9,036		
	EXECUTIVE ASSISTANT (EO)	N/	PAS00490	\$ 6.819									\$ 9.036		
	FINANCING SPCLST 1/	12	PAS00490	\$ 6,819									7 0,000	\$ 108,430	
	MANAGEMENT ANALYST (J)	12	PAS00490	\$ 6,819										\$ 108,430	
	MATERIAL PLANNER/COORD	12	PAS00490	\$ 6,819									\$ 9,036		
	POWER CONTRACTS SPCLST (E)	12	PAS00490	\$ 6,819										\$ 108,430	
	SAFETY&LOSS PREVNTN SPCLST (J)		PAS00490	\$ 6.819									\$ 9,036		
30031821	ONILITALOGGI NEVIVITIV OF CLOT (J)	12	1 A000480	ψ 0,018									ψ 5,000	Ψ 100,430	oaiai y

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Job Id	Job Title	Prob Pe Mo	r Pay Scale Group	St	ep 01	Step 02	Step 03	Step 04	Step 05	Step 06	Step 07	Step 08	Step 09	Step10	Annual	Pay Type
	SUPVG ADMIN ANALYST II	12	PAS0049O	\$	6,819									\$ 9,036	\$ 108,430	Salary
50051972	SUPVG CUSTOMER REP	12	PAS0049O	\$	6,819									\$ 9,036	\$ 108,430	Salary
50051560	BUSINESS PLANNING ANALYST (J)	12	PAS0052B	\$	7,345									\$ 10,216	\$ 122,591	Salary
50051973	SUPVG CUST SVC FIELD REP	12	PAS0052B	\$	7,345									\$ 10,216	\$ 122,591	Salary
50051990	SUPVR,IPPS & ADMIN	12	PAS0052C	\$	7,345									\$ 10,471	\$ 125,656	Salary
50051541	ACCOUNTANT (J)	12	PAS0052O	\$	7,345									\$ 9,727	\$ 116,720	Salary
50090360	ASSOC CIVIL ENGR (E)	12	PAS0052O	\$	7,345									\$ 9,727	\$ 116,720	Salary
50083179	ASSOC DISTRIB DESIGN ENGR (E)	12	PAS0052O	\$	7,345									\$ 9,727	\$ 116,720	
	ASSOC DISTRIB SYS ENGR (E)	12	PAS0052O	\$	7.345									\$ 9.727		
50083181	ASSOC ELECTRICAL ENGR (E)	12	PAS0052O	\$	7,345									\$ 9,727	\$ 116,720	Salary
	ASSOC EMS ENGR (E)	12		\$	7.345									\$ 9.727		
	ASSOC I&C ENGR (E)	12	PAS00520	\$	7.345										\$ 116,720	
	ASSOC MECHANICAL ENGR (E)	12	PAS0052O	\$	7,345									,	\$ 116,720	
	ASSOC PROTECTION ENGR (E)	12	PAS00520	\$	7,345										\$ 116,720	
	ASSOC TREECOMM ENGR (E)	12	PAS00520	\$	7,345									\$ 9,727		
	ASSOC TRISMSN PLNG ENGR (E)	12	PAS00520	\$	7,345									\$ 9,727		,
	CONSTR CONTRACT ANALYST (J)	12	PAS00520	\$	7,345			-								
				_	7,345									\$ 9,727 \$ 9,727	, .	
	COST SCHEDULE SPCLST (J)	12		\$,									,	, .	,
	ENERGY TRADING SPCLST (I)	12	PAS00520	\$	7,345									\$ 9,727	, .	
	ENTERPRISE APPLICATION ADMIN (E)	12	PAS0052O	\$	7,345									,	\$ 116,720	,
	ENTERPRISE RECORDS ANALYST (J)	12	PAS0052O	\$	7,345									\$ 9,727		
	FINANCIAL ANALYST (J)	12	PAS0052O	\$	7,345									\$ 9,727	, .	
	FLEET ASSET COORD	12	PAS0052O	\$	7,345									\$ 9,727	, .	
	FLEET MAINTENANCE SCHEDULER	12	PAS00520	\$	7,345									Ψ 0,: 2:	\$ 116,720	
	GIS DATA ANALYST	12	PAS00520	\$	7,345									\$ 9,727	, .	
50109882	HELP DESK SPCLST 1//	12	PAS00520	\$	7,345									\$ 9,727	\$ 116,720	Salary
	LAND SPCLST (J)	12	PAS00520	\$	7,345									\$ 9,727	\$ 116,720	Salary
50083901	MARKET RESEARCH SPCLST	12	PAS00520	\$	7,345									\$ 9,727	\$ 116,720	Salary
50051851	OPERS SUPPORT SUPVR	12	PAS0052O	\$	7,345									\$ 9,727	\$ 116,720	Salary
50086476	PROCUREMENT SPCLST (J)	12	PAS0052O	\$	7,345									\$ 9,727	\$ 116,720	Salary
50051893	PRODUCTIVITY ANALYST (J)	12	PAS0052O	\$	7,345									\$ 9,727	\$ 116,720	Salary
	REVENUE ANALYST (J)	12	PAS0052O	\$	7,345									\$ 9,727		
	RISK MGMT ANALYST (J)	12	PAS0052O	\$	7.345									\$ 9.727		
	SR DATA CTR OPS SPCLST	12	PAS0052O	\$	7,345									,	\$ 116,720	
	SR MATERIAL PLANNER/COORD	12	PAS00520	\$	7,345										\$ 116,720	,
	SUPVG ADMIN ANALYST III	12	PAS00520	\$	7.345									\$ 9.727	7,	
	TECHNICAL WRITER I	12	PAS00520	\$	7,345									\$ 9,727	, .	
	TRAINING & COMPLIANCE COORD	12	PAS00520	\$	7,345									\$ 9,727		
	WAREHOUSE OPS COORD	12	PAS0054C	\$	7,714									\$ 11.001		
	BUSINESS TECH ANALYST	12	PAS0054C	\$	7,714			-						\$ 10,216		
	CLAIMS ADMINISTRATOR (J)	12	PAS00540	_	7,714									Ψ .0,2.0		
				\$												
	DESKTOP SUPPORT SPCLST 1/	12	PAS00540	\$	7,714									Ψ 10,210		
	ECON & SMALL BUS DEV REP II	12	PAS00540	\$	7,714									\$ 10,216	1 ,	
	ENERGY ADVISOR (J)	12	PAS00540	\$	7,714									\$ 10,216	1 ,	
	ENTERPRISE OPERATIONS ANALYST	12	PAS00540	\$	7,714									\$ 10,216		
	ENTERPRISE TECH ANALYST (I)	12	PAS00540	\$	7,714									\$ 10,216		
	ENTERPRISE TECH DEVELOPER (I)	12	PAS0054O	\$	7,714									\$ 10,216	1 ,	
	ENTERPRISE TECH INFRA SPCLST (I)	12	PAS00540	\$	7,714									Ψ .0,2.0	\$ 122,592	,
	FIRE PROTECTION & LOSS CONTROL SPCLST	12	PAS00540	\$	7,714									Ψ,=	\$ 122,592	
50051709	HELP DESK SPCLST 1/	12	PAS00540	\$	7,714									\$ 10,216	\$ 122,592	Salary
50051710	HUMAN RESOURCES ANALYST (J)	12	PAS00540	\$	7,714									\$ 10,216	\$ 122,592	Salary
50051747	I/T PROC/CNTRCT SPCLST	12	PAS0054O	\$	7,714									\$ 10,216	\$ 122,592	Salary
50051744	INTERNAL AUDITOR (J)	12	PAS0054O	\$	7,714									\$ 10,216	\$ 122,592	Salary
	IVR COORD	12	PAS0054O	\$	7,714											,
	LABOR RELATIONS ANALYST (J)	12	PAS0054O	\$	7,714									\$ 10,216	\$ 122,592	
	LEARNING & DEV SPCLST (J)	12	PAS0054O	\$	7,714									\$ 10,216	\$ 122,592	
	MARKETING SPCLST II	12	PAS0054O	\$	7.714									\$ 10,216		
	PHYSICAL NTWK SPCLST 1/	12	PAS0054O	\$	7,714									\$ 10,216	1 ,	
	POWER CONTRACTS SPCLST (I)	12	PAS00540	\$	7,714									\$ 10,216	\$ 122,592	
	I OWER CONTINUES OF CLOT (I)			-												
	PRODUCT SVCS SPCLST	12	IPASODEAC	Ψ.	7 711									S 10 216 I		
50051591	PRODUCT SVCS SPCLST PUBLIC INFO SPCLST II	12 12	PAS00540 PAS00540	\$	7,714 7,714									\$ 10,216 \$ 10,216	, , , , , ,	

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Job Id	Job Title	Prob Per Mo	Pay Scale Group	Ste	p 01	Step 02	Step 03	Step 04	Step 05	Step 06	Step 07	Step 08	Step 09	s	tep10	Annual	Pay Type
	REGULATORY COMPLIANCE ANALYST (J)	12	PAS0054O	\$	7,714									\$	10,216	\$ 122,592	Salary
50092218	RETAIL PARTNER COORD	12	PAS00540	\$	7,714									\$	10,216	\$ 122,592	Salary
	SECURITY INVESTIGATOR	12	PAS00540	\$	7,714									\$	10,216		
	SOCIAL MEDIA SPCLST	12	PAS00540	\$	7,714									\$	10,216	1 1	,
	SOFTWARE QUALITY ASSURANCE SPCLST	12	PAS00540	\$	7,714									\$			
	SR COST SCHEDULE SPCLST	12	PAS00540	\$	7,714									\$	-, -	1 1	
	STRATEGIC ACCOUNT ADVISOR II	12	PAS00540	\$	7,714									\$	10,216		
	UX SPCLST (J)	12	PAS00540	\$	7,714									\$			
	SMUD CARES PROG MGR FLEET MAINTENANCE SUPVR	12 12	PAS0056B PAS0056C	\$	8,104 8,104									\$, -	,	,
	GRANTS ADMIN	12	PAS0056C	\$	8,104									\$		\$ 138,749 \$ 138,749	
	STRATEGIC ACCOUNT ADVISOR III	12	PAS0056C		8.104									Φ			
	CATEGORY MANAGER	12	PAS00560	\$	8,104									\$		\$ 128,847	
	CIP COMPLIANCE SPCLST II	12	PAS0056O	\$	8.104									\$		\$ 128.847	_
	COMMUNITY ENGAGEMENT REP	12	PAS00560		8,104									\$		\$ 128,847	
	DESIGN & STANDARDS SPCLST	12	PAS0056O	\$	8,104									\$	10,737	,.	
	EDUCATION SPCLST	12	PAS0056O	\$	8,104									\$			
	EMERG PREP SPEC II	12	PAS0056O	\$	8,104									\$	-, -		
	ENGINEERING SPCLST	12	PAS0056O		8,104									\$		\$ 128,847	
	ENTERPRISE PERF PLNG COORD (J)	12	PAS0056O	\$	8,104									\$	-, -	\$ 128,847	
	ENV,HLTH&SFTY SPCLST II	12	PAS0056O	\$	8,104									\$	-, -	\$ 128,847	
	GOVERNMENT AFFRS REP II	12	PAS0056O	\$	8,104									\$			
	HYDROGRAPHER (J)	12	PAS0056O	\$	8,104									\$			
50051741	I/T AUDITOR	12	PAS0056O	\$	8,104									\$	10,737	\$ 128,847	Salary
50126010	LAND SURVEYOR	12	PAS0056O	\$	8,104									\$	10,737	\$ 128,847	Salary
50168205	MARKET ANALYST (J)	12	PAS0056O	\$	8,104									\$	10,737	\$ 128,847	Salary
50102301	MARKET RISK SPCLST (J)	12	PAS0056O	\$	8,104									\$	10,737	\$ 128,847	Salary
	ORGANIZATION EFFECTIVENESS SPCLST (J)	12	PAS00560		8,104									\$		\$ 128,847	Salary
	POWER SYS ANALYST(J)	12	PAS00560	\$	8,104									\$			
	PRODUCT SVCS COORD	12	PAS0056O	\$	8,104									\$	-, -		,
	PROJECT MANAGER I	12	PAS0056O	\$	8,104									\$	-, -		
	QUALITY AUDITOR (J)	12	PAS0056O	\$	8,104									\$	10,737		
	RESOURCE PLANNING ANALYST (J)	12	PAS0056O	\$	8,104									\$	-, -	\$ 128,847	,
	SAFETY COORD	12	PAS00560	\$	8,104									\$			
	SR ACCOUNTANT	12	PAS00560	\$	8,104 8.104									\$,	\$ 128,847	
	SR CONSTR CONTRACT ANALYS SR ENERGY ADVISOR	12 12	PAS00560	\$	-, -									\$	-, -	\$ 128,847	
	SR GIS DATA ANALYST	12	PAS0056O PAS0056O	\$	8,104 8.104									\$			_
	SR LAND SPCLST	12	PAS00560	\$	8,104									Φ	-, -	\$ 128,847	
	SR MARKET RESEARCH SPCLST	12	PAS00560	\$	8,104									\$		\$ 128,847	
	SR PROCUREMENT SPCLST	12	PAS0056O	\$	8,104									\$		\$ 128,847	
	SR REVENUE ANALYST	12	PAS0056O	\$	8,104									\$		\$ 128,847	
	SR SOCIAL MEDIA SPCLST	12	PAS0056O		8.104									\$		\$ 128.847	
	SR SUPPLIER DIVERSITY ANALYST	12	PAS0056O	\$	8,104									\$	10,737	\$ 128,847	Salary
50051626	STRATEGIC BUSINESS PLANNER I	12	PAS0056O	\$	8,104									\$	10,737	\$ 128,847	Salary
50052146	VEGETATION MANAGEMENT SUPVR I	12	PAS0056O	\$	8,104									\$	10,737	\$ 128,847	Salary
50150056	SUPVG PROCUREMENT SPECIALIST 1/	12	PAS0059A	\$	8,726									\$	11,850	\$ 142,203	Salary
50162321	SUPVR,FIELD METERING	12	PAS0059B	\$	8,726									\$	12,148	\$ 145,772	Salary
	ASST SUPVR,TELECOM O&M	12	PAS0059C	\$	8,726									\$,		Salary
	COMMUNICATIONS SUPVR	12	PAS0059C		8,726									\$	12,444		
	COORD,ENERGY & TECH CENTER	12	PAS0059C	\$	8,726									\$			
	MARKETING SPCLST SUPVR	12	PAS0059C	\$	8,726									\$	12,444	,	,
	PROG MGR,VEG MGMT	12	PAS0059C		8,726									\$			
	PROGRAM MGR, SOCIAL MEDIA	N/	PAS0059C	\$	8,726									\$		\$ 149,328	,
	ASSOC CIVIL ENGR (J)	12	PAS00590	\$	8,726									\$,	\$ 138,749	
	ASSOC DISTRIB DESIGN ENGR (J)	12	PAS00590		8,726									\$			
	ASSOC DISTRIB SYS ENGR (J)	12	PAS00590	\$	8,726									\$			
	ASSOC ELECTRICAL ENGR (J)	12	PAS00590	\$	8,726									\$		\$ 138,749	
	ASSOC EMS ENGR (J)	12	PAS00590	\$	8,726									\$,	\$ 138,749	
	ASSOC I&C ENGR (J)	12	PAS00590		8,726									\$	11,562		
	ASSOC MECHANICAL ENGR (J)	12	PAS00590	\$	8,726									\$		\$ 138,749	
50120123	ASSOC PROTECTION ENGR (J)	12	PAS00590	\$	8,726									\$	11,562	\$ 138,749	oalary

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Job ld	Job Title	Prob Per Mo	Pay Scale Group	Step	01	Step 02	Step 03	Step 04	Step 05	Step 06	Step 07	Step 08	Step 09	St	ep10	Annual	Pay Type
50120408	ASSOC PWR OPS ENGR (J)	12	PAS0059O	\$	3,726									\$	11,562	\$ 138,749	Salary
	ASSOC TELECOMM ENGR (J)	12	PAS0059O		8,726									\$	11,562		,
	ASSOC TRNSMSN PLNG ENGR (J)	12	PAS0059O		8.726									\$	11,562		
	CUST SERVICES SUPERVISOR	12	PAS0059O		8.726									\$	11,562		Salary
	CYBER GOVRN & COMP SPCLST (J)	12	PAS0059O	\$	8,726									\$		\$ 138,749	Salary
50167111	CYBER RISK SPCLST (J)	12	PAS0059O	\$	8,726									\$	11,562	\$ 138,749	Salary
50167112	CYBER SECURITY ENGR (J)	12	PAS0059O	\$	8,726									\$	11,562	\$ 138,749	Salary
50051623	DATA BASE ADMIN	12	PAS0059O	\$	8,726									\$	11,562	\$ 138,749	Salary
	ECON & SMALL BUS DEV REP III	12	PAS0059O		8,726									\$		\$ 138,749	
50085578	ENTERPRISE APPLICATION ADMIN (J)	12	PAS0059O	\$	8,726									\$	11,562	\$ 138,749	Salary
50166431	ENTERPRISE ARCHITECT (J)	12	PAS0059O	\$	8,726									\$	11,562	\$ 138,749	Salary
	ENTERPRISE TECH ANALYST	12	PAS0059O	\$	8,726									\$		\$ 138,749	Salary
50083823	ENTERPRISE TECH DEVELOPER	12	PAS0059O	\$	8,726									\$	11,562	\$ 138,749	Salary
	ENTERPRISE TECH INFRA SPCLST (J)	12	PAS0059O		8.726									\$		·	
50131624	FACILITIES BLDG & GRNDS SUPVR	12	PAS0059O	\$	8,726									\$	11,562	\$ 138,749	Salary
	I/T BRM ANALYST	12	PAS0059O	\$	8,726									\$	11,562	\$ 138,749	Salary
	MGR,EXECUTIVE OFFICE	N/	PAS0059O		8,726									\$		\$ 138,749	
	NTWK ENGR OT (J)	12	PAS0059O		8,726									\$		\$ 138,749	
	POWER CONTRACTS SPCLST (J)	12	PAS0059O		8,726									\$		\$ 138,749	
	PRIN FINANCIAL ACCOUNTANT	12	PAS0059O		8,726									\$,		
	PRIN PLANT ACCOUNTANT	12	PAS0059O		8,726									\$	11,562		
	RELAY SPCLST	12	PAS0059O		8,726									\$		\$ 138,749	
	SECURITY ADMIN	12	PAS0059O		8.726									\$		\$ 138,749	
	SPCL ASST TO BOARD OF DIR	N/	PAS0059O		8,726									\$		\$ 138,749	,
	SR BUS TECH ANALYST	12	PAS0059O		8,726									\$		\$ 138,749	
	SR CLAIMS ADMIN	12	PAS0059O		8,726									\$	11,562		
	SR COMMUNITY ENGAGEMENT REP	12	PAS0059O		8.726									\$		\$ 138,749	
	SR COMPUTER H/W SUP SPCLST 1/	12	PAS0059O		8.726									\$,
	SR DESKTOP SUPPORT SPCLST 1/	12	PAS0059O		8,726									\$		\$ 138,749	,
	SR ENTERPRISE PERF PLAN COORD	12	PAS0059O		8.726									\$		\$ 138,749	
	SR ENTERPRISE RECORDS ANALYST	12	PAS0059O		8,726									\$		\$ 138,749	,
	SR FINANCIAL ANALYST	12	PAS0059O		8,726									ŝ		\$ 138,749	
	SR FINANCIAL ANALYST BDGT OFF	12	PAS0059O		8.726									\$		\$ 138,749	
	SR HUMAN RESOURCES ANALYST	12	PAS0059O		8,726									\$,	\$ 138,749	,
	SR I/T APPLIC DEVELOPER 1/	12	PAS0059O		8,726									ŝ		\$ 138,749	Salary
	SR I/T PROC/CNTRCT SPCLST	12	PAS0059O		8.726									\$		\$ 138,749	
	SR I/T SYSTEMS ANALYST 1/	12	PAS0059O		8,726									\$		\$ 138,749	
	SR INTERNAL AUDITOR	12	PAS0059O		8.726									\$		\$ 138,749	
	SR LABOR RELATIONS ANALYST	12	PAS0059O		8,726									\$,	\$ 138,749	
	SR LEARNING & DEV SPCLST	12	PAS0059O		8,726									\$		\$ 138,749	
	SR MARKETING SPCLST	12	PAS0059O		8,726									\$		\$ 138,749	
	SR PHYSICAL NTWK SPCLST 1/	12	PAS0059O		8,726									\$		\$ 138,749	
	SR PUBLIC INFO SPCLST	12	PAS0059O		8.726									\$		\$ 138,749	
	SR RATE ANALYST	12	PAS0059O		8.726									\$,	, .	,
	SR RISK MANAGEMENT ANALYST	12	PAS0059O		8,726									\$	11,562		
	SR SOFTWARE QUALITY ASSURANCE SPCLST	12	PAS0059O		8,726									\$		\$ 138,749	
	SR UX SPCLST	12	PAS0059O		8.726									\$			
	SUPPORT CENTER SUPVR	12	PAS0059O		8,726									\$, .	
	SUPVR, FLEET DESIGN & DELIVERY	12	PAS0059O		8,726									\$		\$ 138,749	
	SUPVR,OPS SCHEDULING & PRODUCTIVITY	12	PAS00590		8.726									\$	11,562	Ψ 100,110	
	VEGETATION MANAGEMENT SUPVR II	12	PAS00590		8,726									\$		\$ 138,749	
	BUSINESS UNIT PLANNING COORD	12	PAS0062B		9.397									\$	13.076		
	ECON & SMALL BUS DEV SUPVR	12	PAS0062B		9,397									\$	- ,	\$ 156,914	,
	FACILITIES CRAFT SUPVR	12	PAS0062B		9.397									\$		\$ 156.914	
	MARKET RESEARCH SUPVR	12	PAS0062B		9,397									\$	-,	\$ 156,914	,
	MGR,FIELD METERING	12	PAS0062B		9,397									\$		\$ 156,914	
	MGR.DIGITAL & UX	12	PAS0062D		9.397									\$		\$ 164.905	
	MGR,FLEET OPS	12	PAS0062D		9,397									\$	-,	\$ 164,905	
	MGR,SECURITY OPERATIONS	N/	PAS0062D		9,397									\$		\$ 164,905	
	PROG MGR,DATA GOVERNANCE	12	PAS0062D		9.397									\$	13,742		
	SUPVR,STRATEGIC ACCOUNT MANAGEMENT	12	PAS0062D		9.397									\$		\$ 164,905	
	ASSET SUPVR-BUS OPERS	_	PAS0062L		0.453									\$		\$ 202.386	
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Job Id	Job Title	Prob Per Mo	Pay Scale Group	Sto	ep 01	Step 02	Step 03	Step 04	Step 05	Step 06	Step 07	Step 08	Step 09	Step10	Annual	Pay Type
50157614	ART DIRECTOR	12	PAS0062O	\$	9,397									\$ 12,444	\$ 149,328	Salary
50051556	ATTORNEY (E)	N/	PAS0062O	\$	9,397									\$ 12,444	\$ 149,328	Salary
50168961	C&I ENERGY ÉDUCATOR	12	PAS0062O	\$	9,397									\$ 12,444	\$ 149,328	Salary
	CIP COMPLIANCE SPCLST III	12	PAS0062O	\$	9,397									\$ 12,444	\$ 149,328	Salary
50160594	COMMUNITY ENGAGEMENT EVENTS SUPVR	12	PAS0062O	\$	9,397									\$ 12,444	\$ 149,328	Salary
	COORD,EDUC RELATIONS	12	PAS0062O	\$	9,397									\$ 12,444	\$ 149,328	Salary
	EMERG PREP SPEC III	12	PAS0062O	\$	9,397									\$ 12,444	\$ 149,328	
	ENERGY TRADING SPCLST (J)	12	PAS0062O	\$	9,397									\$ 12,444	\$ 149,328	
	ENTERPRISE RISK COORD	12	PAS0062O	\$	9.397									\$ 12,444		
	ENV,HLTH&SFTY SPCLST III	12	PAS0062O	\$	9,397									\$ 12,444	\$ 149,328	,
	GOVERNMENT AFFRS REP III	12	PAS0062O	\$	9.397									\$ 12.444		
	MAINT PLANNER GEN SVC	12	PAS0062O	\$	9.397									\$ 12,444	\$ 149,328	
	MAINT PLANNER PWR PROD	12	PAS00620	\$	9,397									\$ 12,444	\$ 149,328	
	MAINT PLANNER SUBS/TELE	12	PAS0062O	\$	9.397									\$ 12,444	\$ 149.328	
	MAINT PLANNER T&D LINE ASSETS	12	PAS00620	\$	9,397									\$ 12,444	\$ 149,328	
	POWER SYS OPER INSTRUCTOR I	12	PAS00620	\$	9,397									\$ 12,444		
	PRIN EMP RELATIONS ANALYST	12	PAS00620	\$	9,397									\$ 12,444	\$ 149,328	
	PRIN MARKET RESEARCH SPCLST	12	PAS00620	\$	9,397									\$ 12,444		
	PRIN RATE ANALYST	12	PAS00620	\$	9,397									\$ 12,444		
	PROCUREMENT SUPVR	12	PAS00620	\$	9,397									\$ 12,444		
	PROG MGR,ENTERPRISE RECORDS	12	PAS00620		9,397								-			
				\$												
	PROGRAM MGR FUTURE WKFRC	12	PAS00620	\$	9,397									\$ 12,444	\$ 149,328	
	PROJECT MANAGER II	12	PAS00620	\$	9,397									\$ 12,444		
	REGULATORY COORDINATOR GENERATION	12	PAS00620	\$	9,397									\$ 12,444	\$ 149,328	
	SITE SAFETY COORD	12	PAS0062O	\$	9,397									\$ 12,444	\$ 149,328	
	SR I/T AUDITOR	12	PAS0062O	\$	9,397									\$ 12,444		
	SR MARKET ANALYST	12	PAS0062O	\$	9,397									\$ 12,444	\$ 149,328	
	SR MARKET RISK SPCLST	12	PAS0062O	\$	9,397									\$ 12,444		
	SR MARKET STRATEGY ANALYST	12	PAS00620	\$	9,397									\$ 12,444	\$ 149,328	Salary
	SR ORGANIZATION EFFECTIVENESS SPCLST	12	PAS00620	\$	9,397									\$ 12,444	\$ 149,328	,
50052094	SR POWER SYSTEM ANALYST	12	PAS00620	\$	9,397									\$ 12,444	\$ 149,328	Salary
	SR PRODUCT SVCS COORD	12	PAS00620	\$	9,397									\$ 12,444	\$ 149,328	Salary
50052098	SR RESOURCE PLANNING ANALYST	12	PAS00620	\$	9,397									\$ 12,444	\$ 149,328	Salary
50052044	STRATEGIC BUSINESS PLANNER II	12	PAS00620	\$	9,397									\$ 12,444	\$ 149,328	Salary
50166563	SUPVG HUMAN RESOURCES ANALYST	12	PAS00620	\$	9,397									\$ 12,444	\$ 149,328	Salary
50090727	SUPVR,BUSINESS PROCESS SUPPORT	12	PAS00620	\$	9,397									\$ 12,444	\$ 149,328	Salary
50083477	SUPVR,MATERIAL PLANNING & COORDINATION	12	PAS00620	\$	9,397									\$ 12,444	\$ 149,328	Salary
50052014	SUPVR,REAL ESTATE SVCS	12	PAS0062O	\$	9,397									\$ 12,444	\$ 149,328	Salary
50052021	SUPVR,SURVEY	12	PAS0062O	\$	9,397									\$ 12,444	\$ 149,328	Salary
50140181	DISTRIBUTION LINE DESIGN SUPVR	12	PAS0062T	\$	9,397									\$ 13,742	\$ 164,905	Salary
	POWER GEN ASSET SUPVR	12	PAS0062T	\$	9,397									\$ 13,742	\$ 164,905	Salary
50137994	SUBSTATN ASSETS SUPVR	12	PAS0062T	\$	9,397									\$ 13,742	\$ 164,905	Salary
	T&D LINE ASSETS SUPVR-PROJECTS	12	PAS0062U	\$	9,397									\$ 14,311		
	MGR,CUSTOMER VALUE, PERF & PROJECTS	12	PAS0064C	\$	9,872									\$ 14,080	\$ 168,965	
	MGR,COMMUNITY DEV OUTREACH & ED	N/	PAS0064E	\$	9,872									\$ 14,793		
	BUSINESS CONTINUITY PROGRAM MGR	12	PAS0064O	\$	9,872									\$ 13,076	\$ 156,914	
	BUSINESS TRANSFORMATION SPCLST	12	PAS00640	\$	9.872									\$ 13.076	\$ 156,914	
	COORD,ELEC TRANS PRICTS	12	PAS00640	\$	9,872									\$ 13,076	\$ 156,914	
50110253	,	12	PAS00640	\$	9,872									\$ 13,076	\$ 156,914	
	INSURANCE PROGRAM MANAGER	12	PAS00640	\$	9,872									\$ 13,076		
	MGR,CUSTOMER OPERATIONS	12	PAS00640	\$	9,872									\$ 13,076	\$ 156,914	
	MGR,REAL ESTATE SERVICES	12	PAS00640	\$	9,872									\$ 13,076		
	MGR,WAREHOUSE OPERATIONS	12	PAS00640	\$	9,872									\$ 13,076	\$ 156,914	
	PHYSICAL SECURITY PROGRAM MGR	12	PAS00640	\$	9,872								-	\$ 13,076		
	PRIN ENERGY ADVISOR	12	PAS00640		9,872								-	ψ .0,0.0	\$ 156,914	
				\$												
	SR CYBER GOVRN & COMP SPCLST	12	PAS00640	\$	9,872									Ψ .0,0.0	\$ 156,914	
	SR CYBER RISK SPCLST	12	PAS00640	\$	9,872									\$ 13,076	\$ 156,914	,
	SR CYBER SEC ENGINEER	12	PAS00640	\$	9,872									\$ 13,076	\$ 156,914	
	SR DB ADMIN	12	PAS00640	\$	9,872									\$ 13,076	\$ 156,914	
	SR ENTERPRISE APPLICATION ADMIN	12	PAS00640	\$	9,872									\$ 13,076		
	SR ENTERPRISE ARCHITECT	12	PAS00640	\$	9,872									\$ 13,076	\$ 156,914	
50090326	SR ENTERPRISE TECH ANALYST	12	PAS00640	\$	9,872									\$ 13,076	\$ 156,914	Salary

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Job Id	Job Title	Prob Per Mo	Pay Scale Group	Step	01	Step 02	Step 03	Step 04	Step 05	Step 06	Step 07	Step 08	Step 09	s	Step10	Annual	Pay Type
	SR ENTERPRISE TECH DEV	12	PAS00640	\$ 9	,872									\$	13,076	\$ 156,914	Salary
50138502	SR ENTERPRISE TECH INFRA SPCLST	12	PAS00640	\$ 9	,872									\$	13,076	\$ 156,914	Salary
	SR NTWK ENGR OT	12	PAS00640		,872									\$	13,076	, .	,
	SR SECURITY ADMIN	12	PAS00640		,872									\$	13,076	, .	
	STRATEGIC ACCOUNT ADVISOR IV 1/	12	PAS00640		,872									\$		\$ 156,914	,
	SUPVR,APPRENT & OPS TRAINING	12	PAS00640		,872									\$,	, .	,
	SUPVR,CONSTRUCTION MGMT INSPECTION	12	PAS00640		,872									\$	- ,	\$ 156,914	
	SUPVR,DATA MANAGEMENT	12	PAS00640		,872									\$			
	SUPVR,SEGMENT DELIVERY	12	PAS00640		,872									\$		\$ 156,914	
	DISTRBUTN SYS SPCLST	12	PAS0066A		,373									\$		\$ 168,965	
	MGR,CUSTOMER EXPERIENCE STRATEGY SUPVR,COMMODITY SETTLEMENTS	12 12	PAS0066B PAS0066B		,373									\$,	\$ 173,193 \$ 173,193	
	MGR,FINANCE & TREASURY	12	PAS0066C		,373									\$		\$ 173,193	
	MGR.INFORMATION TECHNOLOGY	12	PAS0066C		.373									\$			
	MGR,INNOVATION	N/	PAS0066C		,373									\$			
	MGR,TELECOMMUNICATION O&M	12	PAS0066C		,373									\$	14,793	, , , ,	,
	PRIN CYBER GOVRN & COMP SPCLST	12	PAS0066C		,373									\$	14,793		
	PRIN CYBER RISK SPCLST	12	PAS0066C		,373									\$		\$ 177,510	
	PRIN CYBER SEC ENGINEER	12	PAS0066C		.373									\$			
	PRIN FINANCIAL ANALYST	12	PAS0066C		,373									\$,	, , , ,	,
	PROG MGR,CYBERSECURITY	12	PAS0066C		,373									\$	14,793		
	SUPVR,HLTH & SFTY SVCS 1/	12	PAS0066C		,373									\$		\$ 177,510	
	T&D LINE CONSTR CONSULTANT	12	PAS0066C		,373									\$			
50160085	MGR,CYBERSECURITY	12	PAS0066F	\$ 10	,373									\$	15,931	\$ 191,173	Salary
	ASSIST SUPT POWER GENERATION	12	PAS0066O	\$ 10	,373									\$	13,740	\$ 164,884	Salary
	ATTORNEY (J)	N/	PAS0066O	\$ 10	,373									\$	13,740	\$ 164,884	Salary
50111755	BUSINESS TECH PROGRAM MANAGER	12	PAS0066O	\$ 10	,373									\$	13,740	\$ 164,884	Salary
50051645	ECONOMIC DEVELOPMENT SPECIALIST	N/	PAS0066O	\$ 10	,373									\$	13,740	\$ 164,884	Salary
50140144	ELECTRICAL FIELD CONSULTANT	12	PAS0066O	\$ 10	,373									\$	13,740	\$ 164,884	Salary
	I/T PROJECT MGR	12	PAS00660		,373									\$	13,740	\$ 164,884	
	I/T SUPVR	12	PAS00660		,373									\$	-, -	\$ 164,884	
	MGR,ACCOUNTING & ASST CNTRLR	12	PAS0066O		,373									\$	13,740		
	MGR,CAREER DEVELOPMENT & LEARNING	12	PAS0066O		,373									\$	-, -	. , . ,	,
	MGR,CORP COMMUNICATIONS	12	PAS00660		,373									\$		\$ 164,884	
	MGR,CULTURE & CHANGE	N/	PAS00660		,373									\$		\$ 164,884	
	MGR,CUST STRATEGY & OPS	12	PAS00660		,373									\$	-, -	\$ 164,884	
	MGR,ELECTRIC TRANS	12	PAS00660		,373									\$	-, -	\$ 164,884	
	MGR,EMPLOYEE RELATIONS MGR,FINANCE & TREASURY	N/ 12	PAS0069O PAS0066O		,373									\$	13,740 13,740	\$ 164,884 \$ 164,884	
	MGR,SUPPLY CHAIN	12	PAS00660		,373									\$	13,740		
	MGR,TALENT MANAGEMENT	N/	PAS00690		,373									\$			
	MGR,TOTAL REWARDS	N/	PAS00690		,373									\$			
	PRIN ENTERPRISE TECH ANALYST	12	PAS00660		.373									\$	13,740		,
	PRIN ENTERPRISE TECH DEV	12	PAS00660		,373									\$	-, -	, ,,,,	,
	PRIN MARKET ANALYST	12	PAS00660		,373									\$	13,740		
	PRIN MARKET RISK SPCLST	12	PAS0066O		,373									\$		\$ 164,884	
	PRIN NTWK ENGR OT	12	PAS0066O		,373									\$			
50161716	PRIN POWER SYS ANALYST	12	PAS0066O		,373									\$	13,740	\$ 164,884	Salary
	PRIN RESOURCE PLANNING ANALYST	12	PAS0066O		,373									\$		\$ 164,884	,
	PROCESS COORD, COMMERCIAL DEV		PAS0066O		,373									\$	13,740		
	PROCESS COORD-CUST OPS	12	PAS0066O		,373									\$	13,740		
	PROGRAM MGR,CIP	12	PAS0066O		,373									\$	13,740		
50139508	PROGRAM MGR,LOCAL GOVT	12	PAS0066O	\$ 10	,373									\$	13,740	\$ 164,884	Salary
	RATE/PRICING ADVISOR	12	PAS0066O	\$ 10	,373									\$	13,740	\$ 164,884	Salary
50052032	SR ARCHITECT	12	PAS0066O	\$ 10	,373									\$	13,740	\$ 164,884	Salary
50052038	SR CIVIL ENGR	12	PAS0066O	\$ 10	,373									\$	13,740	\$ 164,884	Salary
	SR DISTRIB DESIGN ENGR	12	PAS0066O		,373									\$	13,740		
	SR DISTRIB SYS ENGR	12	PAS0066O		,373									\$		\$ 164,884	
	SR ELECTRICAL ENGR	12	PAS0066O		,373									\$,	\$ 164,884	
	SR EMS ENGR	12	PAS00660		,373									\$	13,740		
	SR FIRE PROTECTION ENGR	12	PAS0066O		,373									\$	13,740		
50128232	SR I&C ENGR	12	PAS00660	\$ 10	,373									\$	13,740	\$ 164,884	Salary

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Job ld	Job Title	Prob Per Mo	Pay Scale Group	Step 01	Step 02	Step 03	Step 04	Step 05	Step 06	Step 07	Step 08	Step 09	Step10	Annual	Pay Type
50052077	SR MECHANICAL ENGR	12	PAS0066O	\$ 10,373	3								\$ 13,740	\$ 164,884	Salary
50139846	SR OMS SPCLST 1/	12	PAS0066O	\$ 10,373	3								\$ 13,740	\$ 164,884	Salary
50052093	SR POWER CONTRACTS SPCLST	12	PAS0066O	\$ 10,373	3								\$ 13,740	\$ 164,884	Salary
50136253	SR POWER OPERATIONS ENGR	12	PAS0066O	\$ 10,373	3								\$ 13,740	\$ 164,884	Salary
50052092	SR PROJECT MANAGER	12	PAS0066O	\$ 10,373	В								\$ 13,740	\$ 164,884	Salary
50088003	SR PROTECTION ENGR	12	PAS00660	\$ 10,373	3								\$ 13,740	\$ 164,884	Salary
50160570	SR STRATEGIC BUSINESS PLANNER	12	PAS00660	\$ 10,373	3								\$ 13,740	\$ 164,884	Salary
50052103	SR TELECOMM ENGR	12	PAS00660	\$ 10,373	3								\$ 13,740	\$ 164,884	Salary
	SR TRNSMSN PLNG ENGR	12	PAS00660	\$ 10,373	3								\$ 13,740	\$ 164,884	Salary
50163093	SUPVR,BUDGET OFFICE	12	PAS00660	\$ 10,373	3								\$ 13,740	\$ 164,884	Salary
50128766	SUPVR,EE EMERG TECH	12	PAS00660	\$ 10,373	3								\$ 13,740	\$ 164,884	Salary
50158442	SUPVR,ENV,HLTH&SFTY SVCS	12	PAS00660	\$ 10,373									\$ 13,740	\$ 164,884	Salary
	SUPVR,HYDRO LICENSE IMPLEMENTATION	12	PAS00660	\$ 10,373	8								\$ 13,740	\$ 164,884	Salary
	MGR,OPERATIONAL TRAINING CENTER	N/	PAS0066U	\$ 10,373	3								\$ 15,931	\$ 191,173	Salary
50163673	MGR,CUSTOMER DELIVERY	12	PAS00670	\$ 10,633	3								\$ 14,080	\$ 168,965	Salary
	MGR,PROJECT MGMT OFC	12	PAS00670	\$ 10,633									\$ 14,080		
50108901	SR ENERGY TRADING SPCLST	12	PAS00670	\$ 10,633	3								\$ 14,080	\$ 168,965	Salary
50166420	BUSINESS DEV MGR (CUST SALES)	N/	PAS0069B	\$ 11,168	В								\$ 15,543	\$ 186,513	Salary
	SUPVR,ENERGY MGMT SYS	12	PAS0069B	\$ 11,168									\$ 15,543		
50083431	MGR,GEN MAINTENANCE	12	PAS0069C	\$ 11,168	В								\$ 15,931	\$ 191,172	Salary
50110257	MGR,VEGETATION MGMT	12	PAS0069C	\$ 11,168	3								\$ 15,931	\$ 191,172	Salary
50051616	CONSULTING ENGR II	12	PAS0069O	\$ 11,168									\$ 14,792	\$ 177,510	Salary
50153089	LEGISLATIVE & REGULATORY PROG MGR	N/	PAS0069O	\$ 11,168	3								\$ 14,792	\$ 177,510	Salary
50051544	MGR,AUDITING	12	PAS0069O	\$ 11,168	3								\$ 14,792	\$ 177,510	Salary
50125294	MGR,EMERGING TECHNOLOGY	12	PAS0069O	\$ 11,168	3								\$ 14,792	\$ 177,510	Salary
50051948	MGR,GAS PIPELINE ASSETS	12	PAS0069O	\$ 11,168	3								\$ 14,792	\$ 177,510	Salary
50051996	MGR,MARKET RESEARCH	12	PAS0069O	\$ 11,168	3								\$ 14,792	\$ 177,510	Salary
50169490	MGR,OPERATIONAL PMO	12	PAS0069O	\$ 11,168	3								\$ 14,792		
50083555	MGR,RENEWABLE GEN ASSETS	12	PAS0069O	\$ 11,168	3								\$ 14,792	\$ 177,510	Salary
	MGR,STRATEGIC PLAN,PERF & ANALYTICS	N/	PAS0069O	\$ 11,168	3								\$ 14,792	\$ 177,510	Salary
50126109	MGR,SUBSTN MAINT	12	PAS0069O	\$ 11,168	3								\$ 14,792	\$ 177,510	Salary
50127179	POWER SYS OPER INSTRUCTOR II	12	PAS0069O	\$ 11,168	3								\$ 14,792	\$ 177,510	Salary
50051863	PRIN ARCHITECT	12	PAS0069O	\$ 11,168	3								\$ 14,792	\$ 177,510	Salary
50051865	PRIN CIVIL ENGR	12	PAS0069O	\$ 11,168	3								\$ 14,792	\$ 177,510	Salary
50051866	PRIN DISTRIB DESIGN ENGR	12	PAS0069O	\$ 11,168	3								\$ 14,792	\$ 177,510	Salary
50051867	PRIN DISTRIB SYS ENGR	12	PAS0069O	\$ 11,168	3								\$ 14,792	\$ 177,510	Salary
50051869	PRIN ELECTRICAL ENGR	12	PAS0069O	\$ 11,168	3								\$ 14,792	\$ 177,510	Salary
50139903	PRIN EMS ENGR	12	PAS0069O	\$ 11,168	3								\$ 14,792	\$ 177,510	Salary
50108902	PRIN ENERGY TRADING SPCLST	12	PAS0069O	\$ 11,168	3								\$ 14,792	\$ 177,510	Salary
50140366	PRIN ENGINEER 1/	12	PAS0069O	\$ 11,168	3								\$ 14,792	\$ 177,510	Salary
50051873	PRIN I&C ENGR	12	PAS0069O	\$ 11,168	3								\$ 14,792	\$ 177,510	Salary
50051875	PRIN MECHANICAL ENGR	12	PAS0069O	\$ 11,168	В								\$ 14,792	\$ 177,510	Salary
50139865	PRIN OMS SPCLST 1/	12	PAS0069O	\$ 11,168	3								\$ 14,792	\$ 177,510	Salary
50051880	PRIN POWER CONTRACT SPCLST	12	PAS00690	\$ 11,168	3								\$ 14,792	\$ 177,510	Salary
50051881	PRIN POWER OPS ENGR	12	PAS0069O	\$ 11,168	В								\$ 14,792	\$ 177,510	Salary
50088004	PRIN PROTECTION ENGR	12	PAS0069O	\$ 11,168	3								\$ 14,792	\$ 177,510	Salary
	PRIN TELECOMM ENGR	12	PAS0069O	\$ 11,168	3								\$ 14,792	\$ 177,510	Salary
	PRIN TRNSMSN PLNG ENGR	12	PAS0069O	\$ 11,168	В								\$ 14,792	\$ 177,510	Salary
	PROGRAM MGR,REG COMP	12	PAS0069O	\$ 11,168	3								\$ 14,792	\$ 177,510	Salary
50135827	PROJECT DEV MANAGER	12	PAS0069O	\$ 11,168									\$ 14,792	\$ 177,510	Salary
50052015	SUPVG RESOURCE PLANNER	12	PAS0069O	\$ 11,168	В								\$ 14,792	\$ 177,510	Salary
50126020	SUPVR,DIST SV NEW BUSINESS	12	PAS0069O	\$ 11,168									\$ 14,792	\$ 177,510	Salary
50051852	SUPVR,DIST SYS OPS-FLD OP	12	PAS0069O	\$ 11,168	3								\$ 14,792	\$ 177,510	Salary
	SUPVR,FACILITIES & MAINT	12	PAS0069O	\$ 11,168	3								\$ 14,792	\$ 177,510	Salary
	SUPVR,LOAD RESEARCH & FORECASTING	12	PAS0069O	\$ 11,168	3								\$ 14,792	\$ 177,510	Salary
50091651	SUPVR,MAINT ENGRG	12	PAS0069O	\$ 11,168	3								\$ 14,792	\$ 177,510	Salary
	SUPVR,RATES	12	PAS0069O	\$ 11,168									\$ 14,792		
50126182	SUPVR,T&D LINE MAINT	12	PAS0069O	\$ 11,168	В								\$ 14,792	\$ 177,510	Salary
	ENERGY COORD-SPECIAL PROJ	12	PAS00710	\$ 11,729									\$ 15,543	\$ 186,513	
	MGR,ACCOUNT MGMT & SALES	12	PAS00710	\$ 11,729									\$ 15,543		
	MGR,AR&DGT	12	PAS00710	\$ 11,729									\$ 15,543		
	MGR,DG INTERCONNECTIONS	12	PAS00710	\$ 11,729									\$ 15,543		
				, . = ,											

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Job ld	Job Title	Prob Per Mo	Pay Scale Group	8	Step 01	Step 02	Step 03	Step 04	Step 05	Step 06	Step 07	Step 08	Step 09	5	Step10	Annual	Pay Type
50131011	MGR.DISTRIBUTED ENERGY STRATEGY	12	PAS00710	\$	11.729									\$	15.543	\$ 186.513	Salarv
	MGR.FACILITIES MGMT	12	PAS00710	\$	11,729									\$	- ,	\$ 186,513	_
50164000	MGR,IT STRATEGY, PLANNING & GOVERNANCE	12	PAS00710	\$	11,729									\$		\$ 186.513	
	MGR,MARKET STRATEGY	12	PAS00710	\$	11,729									\$	-,	\$ 186,513	_
	MGR,OCC HEALTH & SAFETY		PAS00710	\$	11,729									\$		\$ 186,513	
	MGR,OP-EX	12	PAS00710	\$	11,729									\$		\$ 186,513	
	MGR,PROGRAM DELIVERY 1/		PAS00710	\$	11,729									\$		\$ 186.513	
	MGR,RANCHO SECO ASSETS		PAS00710	\$	11,729									\$	-,	\$ 186,513	
	MGR.RESOURCE PLANNING	12	PAS00710	\$	11,729									\$		\$ 186.513	
	MGR,REVENUE STRATEGY		PAS00710	\$	11,729									\$	-,	\$ 186,513	
	MGR,TELECOMMUNICATIONS	12	PAS00710	\$	11.729									\$		\$ 186,513	
	MGR,THERM GEN ASSETS		PAS00710	\$	11,729									\$		\$ 186,513	
	PROGRAM MGR.EE & C R	12	PAS00710	\$	11,729									\$		\$ 186,513	
	PROJECT INTEGRATION MGR		PAS00710	\$	11,729									\$		\$ 186,513	
	SPAC ADVISOR	12	PAS00710	\$	11,729									\$		\$ 186,513	
	SUPT PROJECT DEV & ENGRG		PAS00710	\$	11,729									\$		\$ 186,513	
	SUPVR,BT RESOURCES & PLNG		PAS00710	\$	11,729									\$		\$ 186,513	
	SUPVR,ENGINEERING		PAS00710	\$	11,729									\$		\$ 186,513	
	SUPVR.OPER & AVAIL		PAS00710	\$	11,729									\$		\$ 186,513	
	MGR,OPERATIONS RISK & COMPLIANCE	N/	PAS00710	\$	12,025									\$	-,	\$ 200,857	
	MGR,BUDGET OFFICE & RATES		PAS0072C	\$	12,025									\$		\$ 205,873	
	MGR,T&D LINE CONSTR & MAINT		PAS0072L	\$	13,376									Φ	,	\$ 234,661	
	LEGISLATIVE & REGULATORY COORDINATOR 1/		PAS00720	\$	12,025									Φ		\$ 191,173	
	MGR,CIVIL ENGINEERING	12	PAS00720	\$	12,025			-						Φ		\$ 191,173	
	MGR,DIST OPS ENGINEERING		PAS00720	\$	12,025			-						Φ		\$ 191,173 \$ 191.173	
	MGR,DIST OF SENGINEERING MGR,DISTRIBUTION PLANNING		PAS00720	\$	12,025			-						\$	- ,	\$ 191,173	
	MGR,ECON DEV & PARTNERSHIP		PAS00720	\$	12,025			-						\$		\$ 191,173 \$ 191.173	
	MGR,ELECTRIC DESIGN & STANDARDS		PAS00720	\$	12,025			-						\$	-,	\$ 191,173	_
	MGR,ENERGY MGMT SYSTEM		PAS00720	\$	12,025			-						Φ		\$ 191,173 \$ 191.173	
	MGR,ENERGY TRADING & CONTRACTS		PAS00720	\$	12,025			-						Φ		\$ 191,173	_
	MGR,ENGINEERING	12	PAS00720	\$	12,025									φ		\$ 191,173	
	MGR,ENTERPRISE PERFORMANCE	12	PAS00720	\$	12,025									φ		\$ 191,173	
	MGR,ENVIRONMENTAL REG		PAS00720	\$	12,025									φ		\$ 191,173	
	MGR,GRID PLANNING	12	PAS00720	\$	12,025									φ	- ,	\$ 191,173	
	MGR.HYDRO GEN ASSETS		PAS00720	\$	12,025									\$		\$ 191,173 \$ 191.173	
	MGR,LINE DESIGN	12	PAS00720	\$	12,025			-						φ	-,	\$ 191,173 \$ 191.173	
	MGR, DESIGN MGR, OT NETWORK ENGINEERING		PAS00720	\$	12,025			-						\$		\$ 191,173 \$ 191,173	
		12		\$				-						\$			
	MGR,POWER OPS ENGRG		PAS00720		12,025									φ .	-,	\$ 191,173 \$ 101,173	
	MGR,POWER OPS TRNG MGR,PROJECT DEV AND RENEWABLE GEN		PAS00720 PAS00720	\$	12,025									Φ	,	\$ 191,173 \$ 191,173	
	MGR,SUBSTATION ENGINEERING	12	PAS00720 PAS00720	\$	12,025 12,025									Φ		\$ 191,173 \$ 191,173	
		12												Φ			
	MGR,SYSTEM PROTECTION & CONTROL		PAS00720	\$	12,025									φ	,	7,	
	MGR,T&D MAINTENANCE PLANNING		PAS00720		12,025									φ	- ,	\$ 191,173	
	PROGRAM MGR,ECON DEV & PARTNER		PAS00720	\$	12,025									\$		\$ 191,173	
	PROGRAM MGR,SYS OPS & RELIAB	12	PAS00720	\$	12,025									φ	- ,	\$ 191,173	_
	RELIABILITY COMPLIANCE MANAGER		PAS00720	\$	12,025									\$	-,	\$ 191,173	
	SUPVR,ENERGY TRADING & CONTRACTS		PAS00720	\$	12,025									\$	- ,	\$ 191,173	
	MGR,DIST SYSTEM OPERATIONS		PAS0072T	\$	12,025									\$,	\$ 210,950	
	MGR,POW SYS OPERS	12	PAS0072T	\$	12,025									\$	17,579	\$ 210,950	
	SYSTEM OPERATIONS & TRNG MANAGER	N/	PAS0072T	\$	12,025									\$	17,579	\$ 210,950	
	SR ATTORNEY		PAS0072Z	\$	12,025			A 4 :==						\$	-,	\$ 238,672	
	ASSET PROTECTION OFFICER I		SECU220*	\$	3,828	\$ 3,931			\$ 4,233			\$ 4,552	\$ 4,670				Hourly
	ASSET PROTECTION OFFICER II	12	SECU245*	\$	4,859	\$ 4,979	\$ 5,103	+ -,	\$ 5,363	\$ 5,501	\$ 5,633	\$ 5,776	\$ 5,921			\$ 71,052	
	SECURITY OPERATIONS DISPATCHER	12	SECU248L	\$	4,756						\$ 5,527					\$ 69,768	
50113765	SECURITY OPERATIONS SUPERVISOR	12	SECU450*	\$	6,919	\$ 7,092	\$ 7,270	\$ 7,450	\$ 7,637	\$ 7,828	\$ 8,024	\$ 8,225	\$ 8,430			\$ 101,160	Hourly

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SACRAMENTO MUNICIPAL UTILITY DISTRICT 2022 SPECIAL COMPENSATION POLICY

SPECIAL COMPENSATION CATEGORY	WAGE TYPE		ELIGIBL	E EMPLOYEE GF	ROUPS		EFFECTIVE DATE
		OSE	IBEW	PAS/MGMT	PSOA	CONFIDENTIAL	
Special Assignment Pay	2nd Shift Differential Pay	\$ 2.54		*6%		4%	12/18/2021
Special Assignment Pay	3rd Shift Differential Pay	\$ 3.39	\$ 4.74	*8%		6%	12/18/2021
Special Assignment Pay	4th Shift Diff Pay - R.S.	\$ 4.24	\$ 4.74	*8%		8%	12/18/2021
Special Assignment Pay	PSOA 2nd Shift Differential Pay				8%		12/18/2021
Special Assignment Pay	Dbltm 4th Shift Diff	2X + 4.24	2X + \$4.74	*2X + 8%	2X + 8%	0	12/18/2021
Special Assignment Pay	Instructor/Training Officer				8%		12/18/2021
Statutory Items	DT Incentive Erngs	2X	2X	*2X	2X		12/18/2021
Incentive Pay	Employer Paid Member Contributions	0.00%	0.00%	1.75%	0.00%	1.75%	12/18/2021
Statutory Items	FRC Cleaning Allowance	\$15 - \$1,550 / yr	\$15 - \$1,550 / yr	\$15 - \$1,550 / yr			12/18/2021
Manual Adjustment Required to correct	LUMP SUM ADJ - PERS	**	**	**	**	**	12/18/2021
Statutory Items	Overtime Incentive Erngs	1.5X	2X	*1.5X	1.5X		12/18/2021
Statutory Items	PERS Uniform Allowance	\$80 - 100 / mos	\$80 - 100 / mos	\$80 - 100 / mos			12/18/2021
Incentive Pay	PIP Award			0 - 9%			12/18/2021
Special Assignment Pay	Relief Shift Differential	\$ 3.39	\$ 4.74	*8%	8%	8%	12/18/2021
Special Assignment Pay	Sch Hol Wk Shft 2 Dif-PAS			*1.5X + 6%			12/18/2021
Special Assignment Pay	Sch Hol Wk Shft 3 Dif-PAS			*1.5X + 8%			12/18/2021
Special Assignment Pay	Sch Hol Wk Shft 4 Dif-PAS			*1.5X + 8%			12/18/2021
Statutory Items	Sch Holiday Dbl Time	2X	2X	*2X	2X		12/18/2021
Statutory Items	Sch Holiday Work	1.5X	2X	*1.5X	1.5 X		12/18/2021
Statutory Items	Sch Holiday Worked - PAS			*1.5X	1.5X		12/18/2021
Special Assignment Pay	Schd Hol DT Shft 2 Diff	2X + \$2.54	2X + \$3.55	*2X + 6%	2X + 6%		12/18/2021
Special Assignment Pay	Schd Hol DT Shft 3 Diff	2X + \$3.39	2X + \$4.74	*2X + 8%	2X + 8%		12/18/2021
Special Assignment Pay	Schd Hol DT Shft 4 Diff	2X + \$ 4.24	2X + \$4.74	*2X + 8%	2X + 8%		12/18/2021
Special Assignment Pay	Sched Hol Wrk Shft 2 Diff	1.5X + \$2.54	2X + \$3.55	*1.5X + 6%	1.5X + 6%		12/18/2021
Special Assignment Pay	Sched Hol Wrk Shft 3 Diff	1.5X + \$ 3.39	2X + \$4.74	*1.5X + 8%	1.5X + 8%		12/18/2021
Special Assignment Pay	Sched Hol Wrk Shft 4 Diff	1.5X + \$ 4.24	2X + \$4.74	*1.5X + 8%	1.5X + 8%		12/18/2021
Premium Pay	WOC DT Incentive	2X	2X		2X	2X	12/18/2021
Premium Pay	WOC Hol Special	2X	2X		2X	2X	12/18/2021
Premium Pay	WOC OT Incentive	1.5X	2X		1.5X	1.5X	12/18/2021
Premium Pay	WOC Reg	1X	1X		1X	1X	12/18/2021
Special Assignment Pay	Temporary Upgrade 2.5%	2.50%	2.50%	2.50%	2.50%	2.50%	12/18/2021
Special Assignment Pay	Temporary Upgrade 5%	5%	5%	5%	5%	5%	12/18/2021
Special Assignment Pay	Temporary Upgrade 7.5%	7.50%	7.50%	7.50%	7.50%	7.50%	12/18/2021
Special Assignment Pay	Temporary Upgrade 10%	10%	10%	10%	10%	10%	12/18/2021
Incentive Pay	Off-Salary-Schedule Pay						12/18/2021

Labor Policy

Special compensation will be reported as pensionable compensation in accordance with CalPERS rules & regulations. The above table provides information related to special compensation items for employee groups. Represented employee special compensation may also be found in the applicable labor agreements. For unrepresented employees, this document shall be used to delineate special compensation items, including Special Assignment Pay and Statutory Items designated for employees working 12 hour work schedules and/or shift schedules within Security Operations, Energy Trading & Contracts and any other designated 24/7 operational area.

*applies to PAS employees in Security Ops/Energy Trading & Contracts working a shift schedule

**manual adjustment amount required to correct records varies depending upon situation

Northern California Energy Authority (NCEA) 2022 Proposed Budget

SSS No.	
CFO 21-013	

NCEA COMMISSION AGENDA ITEM

NORTHERN CALIFORNIA ENERGY AUTHORITY STAFFING SUMMARY SHEET

			TO		ТО						
1.	Russell Mills				6.						
2.	Jennifer Davids	son			7.						
3.	Lora Anguay		8.								
4.	Gary King				9.	Legal					
5.	Scott Martin				10.	CEO & General Manager					
Cor	Consent Calendar Yes No If no, schedule a dry run presentation.					geted	Yes	No (If no, exp section.)	No (If no, explain in Cost/Budgeted section.)		
FROM (IPR) DEPARTMENT								MAIL STOP	EXT.	DATE SENT	
Jennifer Restivo Planning, Pricing & 1						Enterprise Performance A309 5193 10/25/21					
NAI	RRATIVE:										

Requested Action: Approve the 2022 Northern California Energy Authority (NCEA) Budget.

Summary: NCEA is a Joint Powers Authority (JPA), Northern California Energy Authority, formed with SMUD and Sacramento Municipal Utility District Financing Authority (SFA) in 2018. The Authority issued bonds and used the proceeds to enter into a commodity prepayment agreement with J Aron and Company for a thirty-year supply of natural gas or electricity, with a mandatory put-in date of July 1st, 2024. The Authority has also entered into a Commodity Supply Contract with SMUD that provides for the sale of all the gas or electricity to SMUD. SMUD's 2022 Budget Commodity line item includes the cost of the natural gas to be

purchased from NCEA. NCEA will use proceeds from the natural gas sales to SMUD to pay for interest and principal on the NCEA bonds.

Board Policy: (Number & Title)

SD-3 Access to Credit Markets and SD-4 Reliability. The NCEA budget will support SD-3 and SD-4 by providing a reliable and discounted supply of natural gas for SMUD's thermal generating plants. The 2022 Budget provides for the payment of interest, principal, and trustee fees on the NCEA bonds, and other

administrative costs.

Benefits: Approval of the 2022 NCEA Budget meets the requirements of the MUD Act and will authorize bond interest,

trustee fee and other administrative payments within the limits prescribed.

Cost/Budgeted: Approval of the 2022 NCEA Budget Resolution will authorize debt service and administrative payments

within the limit prescribed.

Alternatives: Approval of a budget is required before January 1, 2022, or the Northern California Energy Authority will not

have authority to carry out gas transactions nor make required debt service payments.

Affected Parties: Budget Office, Accounting, Treasury, Power Generation, and Legal.

Coordination: Budget Office, Accounting, Treasury, Power Generation, and Legal.

Presenter: Lora Anguay

Additional Links:			

SUBJECT

Northern California Energy Authority 2022 Proposed Budget

ITEM NO. (FOR LEGAL USE ONLY)

ITEMS SUBMITTED AFTER DEADLINE WILL BE POSTPONED UNTIL NEXT MEETING.

DRAFT

RESOLUTION NO. 1x-NCEA1-12-___

BE IT RESOLVED BY THE COMMISSIONERS OF THE NORTHERN CALIFORNIA ENERGY AUTHORITY:

Section 1. This resolution may be referred to as the 2022

Northern California Energy Authority (NCEA) Budget Resolution.

Section 2. There is hereby appropriated from the Authority's Department Service Fund sufficient monies for the payment of demands against the Authority which relate to obligations incurred for the purposes and within the amount specified for such purposes in the following projection of the Authority's programs for the period January 1, 2022, through December 31, 2022.

Interest Expense \$ 21,752,850

Administrative & General

\$ 157,604

Section 3. Demands against the Authority may be paid without the prior specific approval of this Commission if they relate to obligations incurred for the purpose and within the amounts specified in Section 2, provided such demands are approved by the Chief Executive Officer and General Manager of the Authority, or his designee. It is the purpose and intent of this paragraph to delegate to the Chief Executive Officer and General Manager, or his designee, authority to make purchases, to negotiate and execute contracts, and expend funds in any manner necessary or appropriate to the administration of the business affairs of the Authority, within the amounts and for the purposes set forth above, subject to duly adopted delegations of authority.

Northern California Gas Authority Number 1 (NCGA1) 2022 Proposed Budget

SSS No.	
CFO 21-012	

NCGA1 COMMISSION AGENDA ITEM

NORTHERN CALIFORNIA GAS AUTHORITY NUMBER 1 STAFFING SUMMARY SHEET

Committee Meeting & Date
Finance and Audit
November 9 & 10, 2021
Board Meeting Date
December 9, 2021

ТО										ТО		
1.	1. Russell Mills											
2.	Jennifer Davids	on			7.							
3.	Lora Anguay				8.							
4.	Gary King				9.	Lega	1					
5.	Scott Martin				10.	CEO	&	Gene	ral]	Manager		
Cor	sent Calendar	Yes	No If no, sch	edule a dry run presentation.	Bud	geted		Yes		No (If no, exp	olain in Cos	t/Budgeted
FRC	DM (IPR)			DEPARTMENT						section.) MAIL STOP	EXT.	DATE SENT
	nifer Restivo			Planning, Pricing &	Enteri	orise Pe	erfo	rmanc	e	A309	5193	10/25/21
	RRATIVE:			Training, Triening &		3113 C 1 C	2110	mane		11307	5175	10/25/21
Rec	quested Action:	Appro	ve the 2022 No	rthern California Gas A	uthori	ty Nun	nbei	1 (N	CG	A1) Budget.		
	Summary:	Finance prepay of nature sale of to be prepayed to be prepayed to be prepayed as a second control of the prepayed as a second control of t	NCGA1 is a Joint Powers Authority (JPA) between SMUD, and Sacramento Municipal Utility District Financing Authority (SFA) formed in 2007. The Authority issued bonds and used the proceeds to enter into a prepayment agreement with Morgan Stanley Capital Group, Inc. for a twenty-year supply of a fixed quantity of natural gas. The Authority has also entered into a Gas Supply Contract with SMUD that provides for the sale of all the gas to SMUD. SMUD's 2022 Budget Commodity line item includes the cost of the natural gas to be purchased form NCGA1, and this is the source of funds to be used to pay interest and principal on the NCGA1 bonds.								s to enter into a a fixed quantity provides for the the natural gas	
	Board Policy: (Number & Title)	other a Marke	administrative ts and SD-4 Re	vides for the payment o costs, and indirectly sup- cliability by providing a d will adopt SMUD's bu	pports relial	the Bole supp	oard ply	d's str of nat	ateg ural	gic directives	s SD-3 A	ccess to Credit
	Benefits:			2 NCGA1 Budget meet stee fee, and other admir								
,	Cost/Budgeted:		val of the 2022 the limit presc	2 NCGA1 Budget Resol ribed.	lution	will au	ıtho	rize d	lebt	service and	administr	rative payments
	Alternatives:			t is required before Jan uired debt service payme		1, 2022	2, o	r the	Joii	nt Powers A	uthority v	would not have
A	ffected Parties:	Budge	t Office, Accou	anting, Treasury, Power	Genei	ration, a	and	Legal				
	Coordination:	Budge	et Office, Accou	inting, Treasury, Power	Genei	ration, a	and	Legal				
	Presenter:	Lora A	Anguay									

Additional Links:			

SUBJECT
Northern California Gas Authority #1 2022 Proposed Budget

ITEM NO. (FOR LEGAL USE ONLY)

ITEMS SUBMITTED AFTER DEADLINE WILL BE POSTPONED UNTIL NEXT MEETING.

DRAFT

RESOLUTION NO. 1x-NCGA1-12-___

BE IT RESOLVED BY THE COMMISSIONERS OF THE NORTHERN CALIFORNIA GAS AUTHORITY NO. 1:

Section 1. This resolution may be referred to as the 2022 Northern California Gas Authority No. 1 (NCGA1) Budget Resolution.

Section 2. There is hereby appropriated from the Authority's Department Service Fund sufficient monies for the payment of demands against the Authority which relate to obligations incurred for the purposes and within the amount specified for such purposes in the following projection of the Authority's programs for the period January 1, 2022, through December 31, 2022.

Interest Expense \$ 6,594,158

Bond Principal \$ 20,550,000

Administrative & General \$ 96,368

Section 3. Demands against the Authority may be paid without the prior specific approval of this Commission if they relate to obligations incurred for the purpose and within the amounts specified in Section 2, provided such demands are approved by the Chief Executive Officer and General Manager of the Authority, or his designee. It is the purpose and intent of this paragraph to delegate to the Chief Executive Officer and General Manager, or his designee, authority to make purchases, to negotiate and execute contracts, and expend funds in any manner necessary or appropriate to the administration of the business affairs of the Authority, within the amounts and for the purposes set forth above, subject to duly adopted delegations of authority.

Sacramento Municipal Utility District Financing Authority (SFA) 2022 Proposed Budget

SSS No.	
SFA 21-008	

SFA COMMISSION AGENDA ITEM

SACRAMENTO MUNICIPAL UTILITY DISTRICT FINANCING AUTHORITY STAFFING SUMMARY SHEET

Committee Meeting & Date
Finance & Audit
November 9 & 10, 2021
Board Meeting Date
December 9, 2021

				TO										ТО		
	10						10									
1.	Joyce Hribar	Joyce Hribar					6.	Gai	Gary King							
2.	Ross Gould								7.	Jen	nife	Dav	dson	1		
3.	Russell Mills								8.	Sco	ott M	artin				
4.	Rouz Nouredini								9.	Leg	gal					
5.	Lora Anguay								10.	CE	0 8	Gen	eral	Manager		
Cor	nsent Calendar	Yes		No If	no, sche	dule	a dry run	n presentation	Bud	gete	ŀ	Ye	3	No (If no, exp	plain in Cos	t/Budgeted
FRC	DM (IPR)	'				П	DEPARTM	ENT						MAIL STOP	EXT.	DATE SENT
Lau	ırie Johnson					F	Power G	eneration/	herma	ıl Ger	ierat	ion		EA405	4822	10/21/2021
	RRATIVE:															
Re	quested Action:								unicipa	ıl Uti	lity	Distri	et Fii	nancing Auth	ority (SF	A) Joint Power
		Autho	rity	(JPA) Budg	et F	Resolutio	on.								
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																on Power Plant, er the attached
														water year foi		er the attached
		Reson	וטוזג	i and	is base	iu o	ni the op	erations ex	pecieu	uuiii	ıg u	ie noi	iiai v	water year ioi	SMIOD.	
	Board Policy:	SD-2	2 Co	mpet	itive R	ate	s. SD – 1	3 Access to	Credi	t Mar	kets	SD-	- 4. R	Reliability		
	(Number & Title)	~		F			-,					, ~_	-,-			
	Benefits:	Appro	val	of th	e Buds	ret	Resoluti	ion will m	et the	reau	irem	ents o	of the	e Annual Bu	dget prov	visions and will
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	Cost/Budgeted:														rescribed.	Expenditures
	_	author	izec	l unde	er this a	acti	on shoul	ld offset ex	pendit	ures ı	ınde	r purc	hase	d power.		_
	Alternatives:														inancing	Authority Joint
		Power	Au	thorit	y will i	not	have the	e authority	to mak	e pur	chas	es or	pay t	oills.		
	ffected Parties:	Dudgo	× Ω	ffico	A 00011	ntir	na Troo	sury, Powe	· Cono	rotion	on	11.00	. 1			
A	frected Parties:	Duage	π O	ince,	Accoun	шш	ig, Treas	sury, Powe	Gene	ration	i, and	ı Leg	11			
	Coordination:	Budge	st ∩	ffice	Ассон	ntir	na Tress	sury, Powe	· Gana	ration	an	d I an	a1			
	Coordination.	Duage	λ O.	ilice,	Accoun	IILIII	ig, iicas	sury, rowc	GCIIC	lation	i, aii	ı Leg	11			
	Presenter:	Lora A	۱na	11037												
	r resenter:	Lora P	angi	лау												

Additional Links:			

SUBJECT

ITEM NO. (FOR LEGAL USE ONLY)

BOARD FINANCE COMMITTEE REVIEW 2022 PROPOSED BUDGET

SACRAMENTO MUNICIPAL UTILITY DISTRICT FINANCING AUTHORITY November 2021

SACRAMENTO MUNICIPAL UTILITY DISTRICT FINANCIAL AUTHORITY (SFA): -

Campbell Power Plant (includes McClellan Power Plant) Carson Power Plant Cosumnes Power Plant Procter & Gamble Power Plant -

Cosumnes Power Plant

October 21, 2021 SFA 21-007

TO: JPA COMMISSION

SUBJECT: 2022 PROPOSED JPA BUDGETS (as follows):

SFA - Campbell Power Plant Budget (includes McClellan Power Plant)

SFA – Carson Power Plant Budget SFA – Cosumnes Power Plant Budget SFA – Procter Power Plant Budget

We are pleased to present the proposed 2022 Operating Budgets for the Sacramento Municipal Utility District Financing Authority (SFA). These budgets represent the anticipated expenses for the operation of the SFA fleet.

The Operating Budgets for the Authority for the period of January 1, 2022 to December 31, 2022 totals \$243,161,507 for Operations & Maintenance, \$7,878,318 for Administrative & General, \$11,420,500 for Principal & Interest and \$19,630,935 for Capital Expenditures. The Budgets' assumptions and supporting financial schedules are included for your information and review. Should you have any questions regarding these proposed 2022 Operating Budgets, please don't hesitate to contact me at (916) 732-5055.

Sincerely,

Joyce Hribar

Joya Hiller

Manager, Thermal Generation Assets

SACRAMENTO MUNICIPAL UTILITY DISTRICT FINANCING AUTHORITY 2022 ${\tt BUDGET\ SUMMARY}$

BUL	GET SUMMARY		
	2021 BUDGET	2022 BUDGET	NET CHANGE PERCENT
GENERATION (MWh)	4,610,564	5,476,312	19%
	, , , , , ,	<u> </u>	
FUEL			
Natural Gas Expenses Biogas Expense	\$102,543,176 \$55,642,771	\$141,846,012 \$54,770,608	38% -2%
Natural Gas Commodity (\$/MMBtu)	\$33,042,771	\$34,770,008 \$2.71	17%
Digester Gas for Generation	\$0	\$0	
Digester Gas for Resale	\$1,513,272	\$641,108	-58%
Auxiliary Boiler Fuel Costs	\$1,381,124	\$308,694	-78%
TOTAL FUEL EXPENSES	\$161,080,342	\$197,566,422	23%
PLANT OPERATION & MAINTENANCE			
Station Service Energy Costs	\$1,768,281	\$2,398,055	36%
Operator Fees & Bonus	\$31,535,397	\$30,975,505	-2%
Lease Engine Program	\$0	\$199,729	
Site Lease/Mitigation Fees	\$209,413	\$215,649	3%
JPA Administrative and Other Expenses	\$1,696,775	\$1,737,647	2%
Overhaul Expenses	\$8,994,000	\$10,068,500	12%
TOTAL PLANT OPERATION & MAINTENANCE	\$44,203,866	\$45,595,086	3%
TOTAL O&M COSTS	\$205,284,208	\$243,161,507	18%
ADMINISTRATIVE & GENERAL			
SMUD Labor	\$1,697,851	\$1,843,870	9%
Outside Services, other Admin & General	\$361,932	\$158,585	-56%
Insurance	\$5,363,323	\$5,875,863	10%
TOTAL ADMINISTRATIVE & GENERAL	\$7,423,106	\$7,878,318	6%
INTEREST EXPENSE			
Interest on Bonds	\$5,331,750	\$4,773,000	-10%
DEBT SERVICE PRINCIPAL REPAYMENT			
Bond Principal Set Aside	\$11,175,000	\$6,647,500	-41%
TOTAL PRINCIPAL & INTEREST	\$16,506,750	\$11,420,500	-31%
		_	
CAPITAL EXPENDITURES			
PLANNED CAPITAL EXPENSES	\$1,362,255	\$19,630,935	1341%
TOTAL CAPITAL EXPENDITURES	\$1,362,255	\$19,630,935	1341%
	· · ·	•	

Sacramento Municipal Utility District Financing Authority (SFA) Draft 2022 Budget

Campbell Power Plant Budget (includes McClellan Power Plant)

2022 SFA - CAMPBELL / MCCLELLAN BUDGET

The Sacramento Power Authority (SPA) was a Joint Powers Agency(JPA) formed in 1993 by Sacramento Municipal Utility District (SMUD) and the SMUD Financing Authority (SFA) for the purpose of acquiring, constructing, financing and operating the SPA Cogeneration Project (Project). SPA sold Cogeneration Project Revenue Bonds (Bonds) in December 1995 and the proceeds have been used to construct the Project, also known as SPA Cogen III. Construction and start-up testing were completed in the third quarter of 1997 and commercial operation began on December 4, 1997. In April 2005, SPA sold Cogeneration Project Refunding Bonds (Refunding Bonds), completely retiring all previously issued bonds. In July 2015, SPA completely retired all of the outstanding Refunding Bonds and restructured the Power Purchase Agreement (PPA) between SPA and SMUD.

The Project is located at 3215 47th Avenue, Sacramento, CA. The plant consists of a 160 MW clean-burning gas-fired combined cycle turbine generator unit. Besides electricity, the plant is capable of generating steam, which could be sold to a suitable steam host. The plant's original steam host, Campbell Soup Supply Company, closed their factory in 2013 and no suitable replacement has been identified. The plant burns natural gas, which is supplied through natural gas pipelines owned and operated by SMUD. SMUD has designed and built transmission and telecommunications facilities to integrate the Project into SMUD's electrical system.

On May 11, 2007, SPA acquired ownership of the McClellan Gas Turbine (McClellan) facility from SMUD through an Asset Sales Agreement. At that time, the operation and maintenance of McClellan became a secondary function of the SPA. The McClellan gas turbine is a 72 MW simple cycle combustion turbine with both fast and black start capabilities. McClellan has been in commercial operation at the McClellan business park in Sacramento County since 1986. All of the electricity produced by McClellan is sold to SMUD.

On November 1, 2021, SPA will be transferring ownership of the SPA Cogeneration Project and McClellan Gas Turbine to SFA and renaming the plant names to Campbell Power Plant (Campbell) and McClellan Power Plant (McClellan), respectively.

This 2022 SFA - CAMPBELL / MCCLELLAN budget covers the expected financial operations of SFA and the Campbell and McClellan Power Plants from January 1, 2022 through December 31, 2022. The Budget is divided into two parts. The first part is the SFA - CAMPBELL / MCCLELLAN expense budget as shown on the Budget Summary. These budgets represent expenses to be incurred and/or paid by SFA in 2022 in the course of running Campbell and McClellan and conducting the business of SFA - CAMPBELL / MCCLELLAN. The second part of the budget lists capital and other expenditures proposed for 2022. Also included in this document is a pro forma financial statement. This statement incorporates SFA - CAMPBELL / MCCLELLAN's revenues and non-cash expenses such as depreciation to show the complete financial results of operations for the year.

The operation of SFA and Campbell and McClellan is governed by a series of agreements among the JPA members and outside parties. A description of these agreements follows:

JOINT POWERS AGREEMENT (JPA) between SMUD and SFA. SFA has no employees; SMUD will provide technical and administrative services for SFA pursuant to the PPA. The SFA Board consists of the SMUD Board.

POWER PURCHASE AGREEMENT (PPA) between SMUD and SFA. SFA has agreed to sell to SMUD and SMUD has agreed to purchase the energy and capacity from the Campbell and McClellan Power Plants. SMUD will pay SFA for its costs whether or not the plants are operating. This agreement will be in effect until terminated by SMUD. This agreement covers the terms of how Campbell and McClellan will be operated (SMUD will dispatch) and the calculation of payments from SMUD to SFA for operation of the Campbell and McClellan.

GAS SUPPLY AGREEMENT (GSA) between SMUD and SFA. SMUD will arrange for all natural gas supply and transportation requirements for Campbell and McClellan. SMUD will charge SFA for SMUD's actual supply and transportation costs properly allocable to each Campbell and McClellan.

<u>OPERATIONS & MANAGEMENT AGREEMENT (O&M AGREEMENT)</u> between SFA and EthosEnergy Power Plant Services (Ethos), the plant operator. SFA has contracted with Ethos to operate, repair, overhaul and maintain the Campbell and McClellan Power Plants for a five year term effective January 1, 2016, in exchange for payments tied to specified plant performance standards. On August 21, 2020 SFA exercised a one-sided renewal clause extending the agreement for a second five year term.

GROUND LEASE AGREEMENT between SMUD and SFA covers the terms of SFA's ground lease for the property on which the Campbell Power Plant is located.

CAMPBELL POWER PLANT (INCLUDES McCLELLAN) 2022 BUDGET SUMMARY

TOTAL CAPITAL EXPENDITURES	\$0	\$0	
CAPITAL EXPENDITURES Capital Overhaul/Improvements	\$0	\$0	
TOTAL ADMINISTRATIVE & GENERAL	\$1,695,714	\$1,810,041	7%
Insurance	\$1,129,121	\$1,237,024	10%
Outside Services	\$92,422 \$1,130,131	\$46,230 \$4,237,034	-50% 10%
ADMINISTRATIVE & GENERAL SMUD Labor Outside Services	\$474,172	\$526,788 \$46,220	11%
TOTAL O&M COSTS	\$17,724,386	\$29,837,079	68%
TOTAL PLANT OPERATION & MAINTENANCE	\$8,997,133	\$9,223,144	3%
Maintenance Overhaul Expenses	\$730,000	\$598,000	-18%
JPA Administrative and Other Expenses	\$703,271	\$706,570	0%
Operator Bonus	\$397,824	\$436,178	10%
Operator Fixed Fees Operator Reimbursable expenses	\$3,620,625	\$3,371,103	-7%
PLANT OPERATION & MAINTENANCE Station Electrical Service Operator Fixed Face	\$327,818 \$3,217,595	\$840,000 \$3,271,292	156% 2%
TOTAL FUEL EXPENSES	\$8,727,253	\$20,613,936	136%
Auxiliary Boiler Fuel Costs	\$0 \$0	\$0 \$0	
Natural Gas Commodity (\$/MMBtu) Biogas Fuel Costs	\$2.31 \$0	\$2.71 \$0	17%
Gas Turbine Fuel Expenses	\$8,727,253	\$20,613,936	136%
FUEL			
GENERATION (MWh)	277,082	590,901	113%
	BUDGET	BUDGET	PERCENT
	2021	2022	NET CHANGE

2022 SFA - CAMPBELL / MCCLELLAN BUDGET ASSUMPTIONS

The 2022 SFA - CAMPBELL / MCCLELLAN Budget is based on the following assumptions:

<u>PLANNED GENERATION</u> from Campbell and McClellan during the January 1, 2022 to December 31, 2022 budget period, as taken from SMUD's 2022 Resource Operating Plan (ROP), dated October 2021, is 571,749 MWh for Campbell and 19,152 MWh for McClellan, for a grand total of 590,901 MWh. Monthly generation is shown on the Operating Assumptions table later in this document.

HEAT RATE is based on loading assumptions from the ROP and averages 8,576 Btu/KWh for Campbell and 13,069 Btu/KWh for McClellan.

NATURAL GAS PRICES are based on SMUD's actual costs obligated to firm natural gas purchases and estimates for the non-firm portion prepared by SMUD's Energy Trading & Contracts group. The variable rate is based on the latest available PIRA forecast of commodity prices by month for 2022, plus 3.2% fuel use. The fixed component represents SFA - CAMPBELL / MCCLELLAN's pro rata share of fixed capacity costs on the ANG/NOVA/PGT interstate pipelines, and its pro rata share of depreciation, interest and O&M costs on SMUD's ownership interest in the PG&E Line 300/401 interstate pipeline and SMUD's local gas pipeline. The monthly prices are shown on the Operating Assumptions page.

FIXED OPERATING FEE to be paid from SFA to Ethos is based on the flat annual base operating fee per the O&M Agreement. This payment is assumed to cover all direct and indirect labor costs, including benefits, taxes, insurance, home office support, management and supervision incurred by Ethos. This payment escalates in future years at 2.5% per year in accordance with the existing O&M Agreement.

NET DEPENDABLE CAPACITY (NDC) for budget purposes is assumed to be 163.97 MW for Campbell and 72 MW for McClellan based on NDC tests performed during acceptance testing in 1997 and 2001, respectively.

REIMBURSABLE OPERATING COSTS to be paid from SFA to Ethos are based on estimated variable plant operating costs, excluding fuel, to be incurred by Ethos in 2022.

<u>MAINTENANCE/OVERHAUL EXPENSE</u> is based on direct SFA - CAMPBELL / MCCLELLAN expenditures for maintenance or overhaul activities or overhaul activities performed by Ethos, SMUD or an independent outside contractor. The total 2022 budget for maintenance / overhaul is \$9.223 million.

2022 CAMPBELL POWER PLANT (INCLUDES McCLELLAN) BUDGET DETAIL OPERATING ASSUMPTIONS

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
Resource Operating Plan:													
Combined Cycle Power Plants:													
Generation (MWh)	111,434	14,123	36,571	23,526	3,078	6,124	100,450	107,060	89,792	3,936	14,503	61,151	571,749
Natural Gas (1000's of MMBtu)	923	121	326	208	28	55	837	886	746	34	121	506	4,792
Biogas (1000's of MMBtu)	-	-	-	-	-	-	-	-	-	-	-	-	-
Model Average Heat Rate (Btu/kWH)	8,285	8,549	8,915	8,853	8,989	9,039	8,332	8,275	8,311	8,726	8,362	8,272	8,576
Combined Cycle Power Plant:													
Capacity (Megawatts Net)	159.80	159.80	159.80	159.80	169.80	169.80	169.80	169.80	169.80	159.80	159.80	159.80	163.97
Budgeted Net Heat Rate (Btu/kWH)	8,285	8,549	8,915	8,853	8,989	9,039	8,332	8,275	8,311	8,726	8,362	8,272	8,576
Availability (IEEE)	100%	79%	78%	100%	100%	100%	100%	100%	88%	83%	100%	100%	94%
Budgeted Capacity Factor	94%	13%	31%	20%	2%	5%	80%	85%	73%	3%	13%	51%	39%
McClellan Power Plant:													
Generation (MWh)	-	-	-	504	-	-	4,176	8,280	4,464	-	1,728	-	19,152
Natural Gas (1000's of MMBtu)	-	-	-	7	-	-	55	108	58	-	23	-	250
Model Average Heat Rate (Btu/kWH)	-	-	-	13,119	-	-	13,057	13,058	13,060	-	13,052	-	13,069
Simple Cycle Power Plant:													
Capacity (Megawatts Net)	72.00	72.00	72.00	72.00	72.00	72.00	72.00	72.00	72.00	72.00	72.00	72.00	72.00
Budgeted Net Heat Rate (Btu/kWH)	-	-	-	13,119	-	-	13,057	13,058	13,060	-	13,052	-	13,069
Availability (IEEE)	100%	79%	100%	100%	100%	100%	100%	100%	88%	83%	100%	100%	96%

2022 SFA - CAMPBELL / MCCLELLAN BUDGET LINE ITEM DETAIL

The following schedules show a monthly breakdown of the line items within the SFA - CAMPBELL / MCCLELLAN budget:

FUEL EXPENSE

This schedule shows detail of the budgeted expense for fuel to be burned at Campbell and McClellan.

Natural gas is the primary fuel for both Campbell and McClellan and will be procured by SMUD per the GSA. The gas will be delivered to each plant through SMUD's capacity interest on the ANG/NOVA/PGT and Line 300/401 interstate pipelines, or other contracted routes, and SMUD's local natural gas pipeline. The local natural gas pipeline, which became operational in April 1996, connects the Campbell Power Plant (and three other local gas-fired plants) to PG&E's interstate gas pipeline.

Under the GSA, SMUD will handle the actual procurement and transportation arrangements for SFA. The assumed variable cost for natural gas is taken from the latest available SMUD forecast. The fuel budget also includes a pro rata share of fixed costs incurred by SMUD to own and operate its interest in the PG&E Line 300/401 pipeline and its local natural gas pipeline which connects the local generation plants to PG&E's gas pipeline.

2022 CAMPBELL POWER PLANT (INCLUDES McCLELLAN) BUDGET DETAIL FUEL EXPENSE

Fuel Usage in Thousands of MMBtu/Dollars in Thousands	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
Combined Cycle Unit:													
Comb Cycle Generation MWh Adjusted by 100%	111,434	14,123	36,571	23,526	3,078	6,124	100,450	107,060	89,792	3,936	14,503	61,151	571,749
Average Heat Rate Btu/kWh	8,285	8,549	8,915	8,853	8,989	9,039	8,332	8,275	8,311	8,726	8,362	8,272	8,576
Comb Cycle Fuel Usage (1000's of MMBtu)	923	121	326	208	28	55	837	886	746	34	121	506	4,792
Natural Gas Variable Price \$/MMBtu	\$4.25	\$3.30	\$2.27	\$0.49	\$0.40	\$2.33	\$3.26	\$3.48	\$3.23	\$3.46	\$2.83	\$3.19	\$2.71
Peaker Unit:													
McClellan Generation MWh	-	-	-	504	-	-	4,176	8,280	4,464	-	1,728	-	19,152
Average Heat Rate Btu/kWh	-	-	-	13,119	-	-	13,057	13,058	13,060	-	13,052	-	13,069
Peaker Natural Gas Usage (1000's of MMBtu)	-	-	-	7	-	-	55	108	58	-	23	-	250
Natural Gas Variable Price \$/MMBtu	\$4.25	\$3.30	\$2.27	\$0.49	\$0.40	\$2.33	\$3.26	\$3.48	\$3.23	\$3.46	\$2.83	\$3.19	\$2.71
Biogas Variable Expense (Commodity)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Natural Gas Variable Expense (Commodity)	\$3,928	\$398	\$740	\$106	\$11	\$129	\$2,907	\$3,457	\$2,600	\$119	\$408	\$1,612	\$16,414
Demand, Storage, & Procurement	\$149	\$149	\$149	\$149	\$149	\$149	\$149	\$149	\$149	\$149	\$149	\$149	\$1,788
Amortization of Deferred Capacity	\$8	\$8	\$8	\$8	\$8	\$8	\$8	\$8	\$8	\$8	\$8	\$8	\$100
SMUD Fixed Gas Expenses:													
SMUD Pipeline Depreciation	\$15	\$15	\$15	\$15	\$15	\$15	\$15	\$15	\$15	\$15	\$15	\$15	\$174
SMUD Pipeline Interest Charges	\$11	\$11	\$11	\$11	\$11	\$11	\$11	\$11	\$11	\$11	\$11	\$11	\$127
SMUD Pipeline O&M Charges	\$93	\$93	\$93	\$93	\$93	\$93	\$93	\$93	\$93	\$93	\$93	\$93	\$1,110
TOTAL SMUD Fixed Gas Expenses	\$118	\$118	\$118	\$118	\$118	\$118	\$118	\$118	\$118	\$118	\$118	\$118	\$1,411
PG&E Line 300/401:													
Line 300/401 Investment Amortization	\$37	\$37	\$37	\$37	\$37	\$37	\$37	\$37	\$37	\$37	\$37	\$37	\$446
Line 300/401 Interest Charges	\$20	\$20	\$20	\$20	\$20	\$20	\$20	\$20	\$20	\$20	\$20	\$20	\$241
Line 300/401 Property Taxes	\$8	\$8	\$8	\$8	\$8	\$8	\$8	\$8	\$8	\$8	\$8	\$8	\$99
Line 300/401 O&M Charges	\$10	\$10	\$10	\$10	\$10	\$10	\$10	\$10	\$10	\$10	\$10	\$10	\$114
TOTAL PG&E Line 300/401	\$75	\$75	\$75	\$75	\$75	\$75	\$75	\$75	\$75	\$75	\$75	\$75	\$901
Combined Cycle Natural Gas Expenses	\$4,278	\$748	\$1,090	\$456	\$361	\$479	\$3,257	\$3,807	\$2,950	\$469	\$758	\$1,962	\$20,614
TOTAL FUEL EXPENSES	\$4,278	\$748	\$1,090	\$456	\$361	\$479	\$3,257	\$3,807	\$2,950	\$469	\$758	\$1,962	\$20,614

2022 SFA - CAMPBELL / MCCLELLAN BUDGET LINE ITEM DETAIL

PLANT OPERATIONS & MAINTENANCE

<u>OPERATOR FEES</u>: The budget for operator fees and plant operating expenses represents fees to be paid to Ethos under the terms of the O&M Agreement, plus actual plant operating expenses incurred by Ethos and reimbursed from SFA without markup. The budget shows the portion paid to Ethos as an operating expense.

Under the terms of the O&M Agreement, Ethos is reimbursed for all plant operating and maintenance expenses, and repairs.

<u>PERFORMANCE BONUSES</u>: Ethos will earn performance bonuses under the O&M Agreement if the combined cycle Equivalent Forced Outage Factor is less than five percent (5%). Ethos will also earn bonuses for maintaining a peaking plant successful call-up ratio based on how successfully the unit starts and generates electricity when needed. The 2022 budget assumes that Ethos will successfully earn these bonuses.

<u>WATER/SEWAGE</u>: This represents the estimated cost of cooling and make-up water and sewage treatment and disposal required to operate the Campbell and McClellan Power Plants.

STATION SERVICE ELECTRICITY: SFA will pay SMUD under the terms of SMUD's Rules and Regulations for station service capacity and energy for Campbell and McClellan. Campbell and McClellan are connected to SMUD's system to insure that power is available to run plant systems during planned or unplanned outages.

<u>SITE LEASE</u>: This represents payments made by SFA to SMUD for the use of approximately 4.8 acres for the Campbell site under the Ground Lease Agreement.

2022 SFA - CAMPBELL / MCCLELLAN BUDGET LINE ITEM DETAIL

OPERATING AND ADMINISTRATIVE COSTS

<u>OPERATING EXPENSES</u>: Under the terms of the O&M Agreement and PPA, various tests (heat rate, NDC, etc.) of plant operations may be required by SMUD or SFA – CAMPBELL/MCCLELLAN during the year. This line item covers the estimated reimbursement to Ethos for performing such tests, or for other items not covered by the O&M Agreement.

2022 CAMPBELL POWER PLANT (INCLUDES McCLELLAN) BUDGET DETAIL PLANT OPERATION & MAINTENANCE

Dollars in Thousands	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
Net Dependable Capacity CC (MW)	159.80	159.80	159.80	159.80	169.80	169.80	169.80	169.80	169.80	159.80	159.80	159.80	163.97
Monthly Operating Hours	697	88	229	147	18	36	592	631	529	25	91	383	3,465
OPERATOR FEES:													
Monthly Fixed Operating Fee	\$267	\$241	\$267	\$258	\$267	\$258	\$267	\$267	\$258	\$267	\$258	\$267	\$3,143
Reimbursable Operator Expenses	\$119	\$120	\$325	\$672	\$291	\$412	\$270	\$147	\$224	\$449	\$203	\$139	\$3,371
Availability Bonus	\$49	\$49	\$6	\$6	\$6	\$86	\$86	\$86	\$86	\$49	\$6	\$49	\$564
TOTAL OPERATOR FEES:	\$435	\$411	\$599	\$936	\$564	\$756	\$622	\$499	\$568	\$765	\$468	\$455	\$7,079
Overhaul Expenses	\$0	\$0	\$0	\$598	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$598
Operating Expenses (less Overhaul Expenses)	\$435	\$411	\$599	\$936	\$564	\$756	\$622	\$499	\$568	\$765	\$468	\$455	\$7,079
Station Service Energy Costs:	\$70	\$70	\$70	\$70	\$70	\$70	\$70	\$70	\$70	\$70	\$70	\$70	\$840
JPA Administrative and Other Expenses:													
Water	\$36	\$36	\$36	\$36	\$36	\$36	\$36	\$36	\$36	\$36	\$36	\$36	\$437
Sewage	\$4	\$4	\$4	\$4	\$4	\$4	\$4	\$4	\$4	\$4	\$4	\$4	\$42
Site Lease - pmt. based on acreage	\$6	\$6	\$6	\$6	\$6	\$6	\$6	\$6	\$6	\$6	\$6	\$6	\$75
Fiber Lease	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
EPA & State of CA Permit Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$30	\$92	\$0	\$0	\$30	\$0	\$152
JPA Administrative and Other Expenses Total:	\$46	\$46	\$46	\$46	\$46	\$46	\$76	\$139	\$46	\$46	\$76	\$46	\$707
TOTAL OPERATION & MAINTENANCE	\$551	\$527	\$715	\$1,651	\$681	\$872	\$768	\$708	\$684	\$881	\$614	\$572	\$9,223

2022 SFA - CAMPBELL / MCCLELLAN BUDGET LINE ITEM DETAIL

SMUD ADMINISTRATIVE & GENERAL

Under the terms of the JPA, SMUD will provide staff to perform administrative and technical support services to SFA – CAMPBELL/MCCLELLAN and arrange for insurance coverage, and SMUD will be reimbursed for the cost of providing these services subject to available funds per the priority of distribution of SFA – CAMPBELL/MCCLELLAN revenues.

INSURANCE: SFA – CAMPBELL/MCCLELLAN is required to maintain comprehensive general liability, all risk property insurance, umbrella excess liability insurance, and such other insurance as deemed necessary or prudent. Under the terms of the PPA, SMUD arranges for SFA – CAMPBELL/MCCLELLAN's insurance.

<u>SMUD LABOR</u>: This line item represents the reimbursable portion of the cost of salaries and wages and associated employee benefits for SMUD employees from Power Generation, Projects Development, Gas Pipeline Operations, Treasury, Accounting, Risk Management, Budget Office, Legal, Electric System Design, and others who will perform administrative and technical support services for SFA - CAMPBELL / MCCLELLAN.

<u>OUTSIDE SERVICES</u>: SMUD will contract with engineering specialists to assist in technical engineering and regulatory compliance issues which arise during operation.

INDEPENDENT AUDITOR: SFA retains the services of an Independent Auditor to audit and certify the SFA financial statements and evaluate internal controls applicable to SFA.

2022 CAMPBELL POWER PLANT (INCLUDES McCLELLAN) BUDGET DETAIL ADMINISTRATIVE & GENERAL

Dollars in Thousands	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
INSURANCE:	\$92	\$92	\$105	\$105	\$105	\$105	\$105	\$105	\$105	\$105	\$105	\$105	\$1,237
CMUD Advisinistrative 9. Company													
SMUD Administrative & General:													
Independent Engineer	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0	\$0	\$0	\$0	\$0	\$0	\$0
Independent Auditor	\$0	\$14	\$3	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3	\$20
SPA Insurance Vessel Inspection	\$0	\$0	\$0	\$7	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7
Outside Services	\$1	\$1	\$1	\$1	\$1	\$1	\$7	\$1	\$1	\$1	\$1	\$1	\$19
TOTAL SMUD SUPPORT:	\$1	\$15	\$4	\$8	\$1	\$1	\$7	\$1	\$1	\$1	\$1	\$4	\$46
SMUD Labor	\$44	\$39	\$42	\$43	\$43	\$45	\$48	\$43	\$46	\$44	\$43	\$46	\$527
TOTAL ADMINISTRATIVE & GENERAL	\$136	\$146	\$152	\$157	\$150	\$152	\$160	\$150	\$153	\$151	\$149	\$155	\$1,810

2022 SFA - CAMPBELL / MCCLELLAN BUDGET LINE ITEM DETAIL

CAPITAL EXPENDITURES

SFA - CAMPBELL / MCCLELLAN has no planned Capital Expenditures for 2022.

2022 CAMPBELL POWER PLANT (INCLUDES McCLELLAN) BUDGET DETAIL CAPITAL EXPENDITURES

JUN

\$1,502

JUL

\$4,186

AUG

\$4,665

SEP

\$3,786

OCT

\$1,501

NOV

\$1,521

DEC

\$2,688

TOTAL

\$31,647

						• • • • • • • • • • • • • • • • • • • •			~ —·	• • •			
Plant Betterments (Released Fund):													
Plant Expenses	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Decommissioning Fund (Transfer)													
Total Plant Modifications & Expenses	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Flant Mounications & Expenses	ΨΟ	Ψυ	Ψ	Ψ	ΨΟ	Ψ	Ψ	Ψ	ΨΟ	φυ	ΨΟ	ΨΟ	φU

\$1,191

MAY

Dollars in Thousands

TOTAL O&M COSTS (Excluding Capital items)

JAN

\$4,965

FEB

\$1,421

MAR

\$1,956

APR

\$2,263

2022 SFA - CAMPBELL / MCCLELLAN BUDGET PRO FORMA FINANCIAL SCHEDULES

SFA – CAMPBELL/MCCLELLAN maintains its accounting records in accordance with Generally Accepted Accounting Principles and generally follows the Uniform System of Accounts for Public Utilities and Licensees prescribed by the Federal Energy Regulatory Commission (FERC). The following schedules are the Statements of Revenue, Expenses and changes in Net Position and Revenue Detail Schedule, which show the projected results of operations, for SFA - CAMPBELL / MCCLELLAN during the 2022 budget period based on the 2020 budget assumptions and expense and capital budgets.

REVENUE DETAIL

The following schedule details expected SFA - CAMPBELL / MCCLELLAN Revenue during the 2022 budget period.

ELECTRIC REVENUE: Under the terms of the PPA, SMUD is obligated to make monthly capacity and energy payments to SFA - CAMPBELL / MCCLELLAN for capacity and energy provided by SFA - CAMPBELL / MCCLELLAN. These payments are based on certain assumptions and rates, which were detailed under Budget Assumptions. The Capacity Sales Revenue estimate assumes the plant operator will maintain the minimum availability factor for the combined cycle plant necessary to qualify for maximum payments.

<u>OPERATING PAYMENT</u>: Under the terms of the PPA, SMUD will pay SFA an amount equal to the sum of all costs and expenses payable by SFA pursuant to the Lease and Property Agreement, the O&M Agreement, the GSA, all insurance costs and any cost or expense otherwise incurred in the operation and maintenance of Campbell and McClellan, including capital improvements and overhaul expenses, plus \$200,000 per month to cover other SFA - CAMPBELL / MCCLELLAN obligations.

INTEREST INCOME: SFA - CAMPBELL / MCCLELLAN will earn interest on invested funds held as working capital. The budget assumes a 0% return on budgeted monies to be held in these funds.

2022 CAMPBELL POWER PLANT (INCLUDES McCLELLAN) BUDGET DETAIL ELECTRIC REVENUE DETAIL

Fixed Monthly fee	Dollars in Thousands	JAN	FEB	MAR	APR	MAY	JUN	11 11	AUG	SEP	ОСТ	NOV	DEC	TOTAL
Fixed Monthly fee		JAN	FEB	IVIAR	APR	IVIAT	JUN	JUL	AUG	SEP	001	NOV	DEC	TOTAL
Fixed Payment S200 \$200	CAPACITY PAYMENT:													
Fixed Payment S200 \$200	Fixed Monthly for	\$200	P200	\$200	4200	\$200	\$200	\$200	\$200	\$200	900	\$200	\$200	\$2.400
ENERGY PAYMENT:	rixed Monthly lee	Φ200	\$200	\$200	\$200	φ200	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$ 2,400
ENERGY PAYMENT:														
Fuel Supply Payment	Fixed Payment	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$2,400
Signaturance	ENERGY PAYMENT:													
Operating Payment - Insurance \$0 \$0 \$1,237 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$1.22 Operator fees \$316 \$290 \$273 \$265 \$273 \$344 \$352 \$352 \$344 \$316 \$265 \$316 \$3,70 Operator Reimbursable expenses \$119 \$120 \$325 \$672 \$291 \$412 \$270 \$147 \$224 \$449 \$203 \$139 \$3,33 Operator Reimbursable expenses \$0	Fuel Supply Payment	\$4,278	\$748	\$1,090	\$456	\$361	\$479	\$3,257	\$3,807	\$2,950	\$469	\$758	\$1,962	\$20,614
Operator fees \$316 \$290 \$273 \$265 \$273 \$344 \$352 \$352 \$344 \$316 \$265 \$316 \$3,70 Operator Reimbursable expenses \$119 \$120 \$325 \$672 \$291 \$412 \$270 \$147 \$224 \$449 \$203 \$139 \$3,30 Operator Reimbursable expenses \$0 </td <td>Insurance</td> <td></td> <td></td> <td>\$1,237</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$1,237</td>	Insurance			\$1,237										\$1,237
Operator Reimbursable expenses \$119 \$120 \$325 \$672 \$291 \$412 \$270 \$147 \$224 \$449 \$203 \$139 \$3,33 Operator Reimbursable expenses \$0 \$	Operating Payment - Insurance	\$0	\$0	\$1,237	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,237
Operator Reimbursable expenses \$119 \$120 \$325 \$672 \$291 \$412 \$270 \$147 \$224 \$449 \$203 \$139 \$3,33 Operator Reimbursable expenses \$0 \$	Overstenfees	#240	#200	#070	\$205	#070	CO 4.4	\$252	#252	CO 4.4	CO4C	# 205	CO4C	¢o 707
Operator Reimbursable expenses \$0	•													
Site Lease \$75 Fiber Lease \$0 Variable Payment \$510 \$411 \$599 \$936 \$564 \$756 \$622 \$499 \$568 \$765 \$468 \$455 \$7,11 TOTAL ENERGY PAYMENT \$4,788 \$1,159 \$2,925 \$1,393 \$926 \$1,235 \$3,879 \$4,307 \$3,517 \$1,234 \$1,226 \$2,417 \$29,00 Overhaul \$0 \$0 \$0 \$598 \$0														
Fiber Lease \$0 \$0 \$10 \$411 \$599 \$936 \$564 \$756 \$622 \$499 \$568 \$765 \$468 \$455 \$7,155 \$1,255 \$1	-		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Variable Payment														\$75
TOTAL ENERGY PAYMENT \$4,788 \$1,159 \$2,925 \$1,393 \$926 \$1,235 \$3,879 \$4,307 \$3,517 \$1,234 \$1,226 \$2,417 \$29,00 Overhaul \$0 \$0 \$0 \$598 \$0														\$0
Overhaul \$0 \$0 \$0 \$598 \$0	Variable Payment	\$510	\$411	\$599	\$936	\$564	\$756	\$622	\$499	\$568	\$765	\$468	\$455	\$7,154
Overhaul \$0 \$0 \$598 \$0 \$0 \$0 \$0 \$0 \$0 \$550 Other Costs \$0 <td>TOTAL ENERGY PAYMENT</td> <td>\$4,788</td> <td>\$1,159</td> <td>\$2,925</td> <td>\$1,393</td> <td>\$926</td> <td>\$1,235</td> <td>\$3,879</td> <td>\$4,307</td> <td>\$3,517</td> <td>\$1,234</td> <td>\$1,226</td> <td>\$2,417</td> <td>\$29,005</td>	TOTAL ENERGY PAYMENT	\$4,788	\$1,159	\$2,925	\$1,393	\$926	\$1,235	\$3,879	\$4,307	\$3,517	\$1,234	\$1,226	\$2,417	\$29,005
Other Costs \$0 \$0 \$0 \$598 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$598 Capital Overhaul Capital \$0	Overhaul	\$0	\$0	\$0	\$598	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$598
Capital \$0 <t< td=""><td>Other Costs</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$598</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$598</td></t<>	Other Costs	\$0	\$0	\$0	\$598	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$598
Capital \$0 <t< td=""><td>Capital Overhaul</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$0</td></t<>	Capital Overhaul	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$0	\$0		\$0	\$0		\$0	\$0		\$0	\$0	\$0	\$0
TOTAL ELECTRICITY SALES REVENUE \$4,988 \$1,359 \$3.125 \$2.191 \$1,126 \$1,435 \$4.079 \$4.507 \$3.717 \$1,434 \$1,426 \$2.617 \$32.00	Operating Payment - Capital	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	TOTAL ELECTRICITY SALES REVENUE	\$4.988	\$1,359	\$3.125	\$2.191	\$1.126	\$1,435	\$4.079	\$4.507	\$3.717	\$1,434	\$1,426	\$2.617	\$32,003

2022 SFA - CAMPBELL / MCCLELLAN BUDGET PRO FORMA FINANCIAL STATEMENTS

STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

The Pro Forma Statements of Revenues, Expenses and changes in Net Position is a projected summary of the results of operations prepared on a FERC basis for SFA - CAMPBELL / MCCLELLAN in 2022. The Statements of Revenues, Expenses and changes in Net Position incorporates revenues as shown on the Revenue Detail, expenses as shown on the Budget Summary, and non-cash expenses such as depreciation and amortization.

<u>DEPRECIATION</u> represents the pro rata expensing of the capital cost of Campbell and McClellan. Estimated service life is based on the remaining life of the Plants at the time a capital project is placed in service, the original life of the Plants being 30 years

SFA - CAMPBELL / MCCLELLAN is projecting a net loss of (\$9.129) million, a decrease of \$2.443 million over 2021. The decrease is primarily due to higher depreciation and lower margin.

2022 CAMPBELL POWER PLANT (INCLUDES McCLELLAN) BUDGET STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION For

the Period January 1, 2022 to December 31, 2022

Dollars in Thousands

	2021 BUDGET	2022 BUDGET
OPERATING REVENUES:		
Sale of Electricity	\$20,307	\$32,003
TOTAL OPERATING REVENUES	20,307	32,003
OPERATING EXPENSES		
Fuel	8,727	20,614
Production	8,997	9,223
Administrative & General	1,696	1,810
Total Operations	19,420	31,647
Depreciation	7,573	9,485
Amortization of Regulatory Asset-Debt Issuance	0	0
TOTAL OPERATING EXPENSES	26,994	41,132
NET OPERATING INCOME	(6,686)	(9,129)
CHANGE IN NET POSITION	(\$6,686)	(\$9,129)

Sacramento Municipal Utility District Financing Authority (SFA) Draft 2022 Budget

Carson Power Plant Budget

2022 SFA - CARSON BUDGET

The Central Valley Financing Authority (CVFA) was a Joint Powers Agency (JPA) formed in 1992 by Sacramento Municipal Utility District (SMUD) and the Sacramento Regional County Sanitation District (SRCSD) for the purpose of acquiring, constructing, financing and operating the Carson Cogeneration Project (Project). CVFA sold Cogeneration Project Revenue Bonds (Bonds) in July 1993 and the proceeds have been used to construct the Project. Construction and start-up testing were completed in mid-1995 and commercial operation began in October 1995. In August 2009, CVFA sold Cogeneration Project Refunding Bonds (Refunding Bonds), completely retiring all previously issued bonds and restructuring the Power Purchase Agreement (PPA) between CVFA and SMUD. In September 2019, CVFA completely retired all of the outstanding Refunding Bonds and again restructured the PPA between CVFA and SMUD.

The Project is a cogeneration plant located adjacent to the SRCSD facility in southern Sacramento County. The plant consists of one clean-burning gas-fired combined cycle gas turbine generator unit, one steam turbine generator unit, and one simple cycle gas turbine for a combined capacity of 107.5 MW. Besides electricity, the Project generates steam that is sold to SRCSD and an adjacent ice producing facility owned by the Glacier Valley Ice Company (Glacier Ice). The units are permitted to burn both digester gas from the SRCSD facility, which was previously flared, and natural gas. SMUD has designed and built transmission and telecommunications facilities to integrate the Project into SMUD's electrical system. Since January 2012, CVFA has been cleaning the digester gas it receives from SRCSD to pipeline quality and selling it to SMUD for use in the Cosumnes Power Plant, where it can be used more efficiently.

On November 1, 2021, CVFA will be transferring ownership of the Carson Cogeneration Project to SFA and renaming the plant name to Carson Power Plant (Carson).

This 2022 SFA - CARSON budget covers the expected financial operations of SFA and the Carson Power Plant from January 1, 2022 through December 31, 2022. The budget is divided into two parts. The first part is the SFA – CARSON expense budget as shown on the Budget Summary. These budgets represent expenses to be incurred and/or paid by SFA in 2022 in the course of running Carson and conducting the business of SFA - CARSON. The second part of the budget lists capital and other expenditures proposed for 2022. Also included in this document is a pro forma financial statement. This statement incorporates SFA - CARSON revenues and non-cash expenses such as depreciation to show the complete financial results of operations for the year.

The operation of SFA and Carson is governed by a series of agreements among the JPA members and outside parties. A description of these agreements follows:

JOINT POWERS AGREEMENT (JPA) between SMUD and SRCSD. SFA has no employees; SMUD will provide technical and administrative services for SFA pursuant to the PPA. The SFA Board consists of the SMUD Board plus one non-voting member appointed by SRCSD.

POWER PURCHASE AGREEMENT (PPA) between SMUD and SFA. SFA has agreed to sell to SMUD and SMUD has agreed to purchase the energy and capacity from the Carson Power Plant. SMUD will pay SFA for its costs whether or not Carson is operating. This agreement will be in effect until terminated by SMUD. This agreement covers the terms of how Carson will be operated (SMUD will dispatch) and the calculation of payments from SMUD to SFA for operation of Carson.

GAS SUPPLY AGREEMENT (GSA) between SMUD and SFA. SMUD will arrange for all natural gas supply and transportation requirements for Carson. SMUD will charge SFA for SMUD's actual supply and transportation costs properly allocable to Carson.

OPERATIONS & MAINTENANCE AGREEMENT (O&M AGREEMENT) between SFA and EthosEnergy Power Plant Services (Ethos), the plant operator. SFA has contracted with Ethos to operate, repair, overhaul and maintain the Carson Power Plant for a five-year term effective January 1, 2016, in exchange for payments tied to specified plant performance standards. On August 21, 2020, SFA exercised a one-sided renewal clause extending the agreement for a second five year term.

COMMODITY AGREEMENT between SFA and SRCSD. This agreement covers the terms and conditions of the sale of digester gas from the SRCSD to SFA and the sale of steam from SFA to SRCSD.

THERMAL ENERGY SALES AND SUBLEASE AGREEMENT between SFA and Glacier Ice. This agreement covers the terms and conditions of energy sales from SFA to Glacier Ice. In September 2016, the second amendment to this agreement was signed wherein SFA replaced the steam driven refrigeration equipment with electrically driven motors. The electrification project was completed in February 2017.

<u>GROUND LEASE AGREEMENT</u> between SFA and SRCSD covers the terms of SFA's ground lease for the property on which the Carson Power Plant and Glacier Ice are located.

CARSON POWER PLANT 2022 BUDGET SUMMARY

			NET
	2021	2022	CHANGE
	BUDGET	BUDGET	PERCENT
GENERATION (MWh)	181,430	399,446	120%
FUEL			
Natural Gas Expenses	\$5,666,549	\$12,393,962	119%
Natural Gas Commodity (\$ /MMBtu)	\$2.31	\$2.71	17%
Digester Gas for Generation	\$0	\$0	0%
Digester Gas for Resale	\$1,513,272	\$641,108	-58%
TOTAL FUEL EXPENSES	\$7,179,821	\$13,035,070	82%
PLANT OPERATION & MAINTENANCE			
Station Service Energy/Utilities	\$758,603	\$781,350	3%
Operator Fees	\$4,532,384	\$5,070,405	12%
Lease Engine Program	\$0	\$50,952	1270
Site Lease/Mitigation Fees	\$209,413	\$215,649	3%
JPA Adminstrative & Other Expenses	\$15,000	\$15,000	0%
Overhaul Expenses	\$170,000	\$325,000	91%
TOTAL PLANT OPERATION & MAINTENANCE	\$5,685,400	\$6,458,356	14%
TOTAL ORM COCTO	¢42 965 220	¢40,402,426	500 /
TOTAL O&M COSTS	\$12,865,220	\$19,493,426	52%
ADMINISTRATIVE & GENERAL			
SMUD Labor	\$447,815	\$485,581	8%
Outside Services	\$79,162	\$30,980	-61%
Insurance	\$940,934	\$1,030,853	10%
TOTAL ADMINISTRATIVE & GENERAL	\$940,934 \$1,467,911	\$1,030,853 \$1,547,414	10% 5%
			5%
TOTAL ADMINISTRATIVE & GENERAL	\$1,467,911	\$1,547,414	

2022 SFA - CARSON BUDGET ASSUMPTIONS

The 2022 SFA - CARSON Budget is based on the following assumptions:

<u>PLANNED GENERATION</u> from Carson during the January 1, 2022 to December 31, 2022 budget period, as taken from SMUD's 2022 Resource Operating Plan (ROP), dated October 2021, is 365,578 MWh for the combined cycle and 33,868 MWh for the Peaker, for a grand total of 399,446 MWh. Monthly generation is shown on the Operating Assumptions table later in this document.

<u>HEAT RATE</u> is based on loading assumptions from the ROP and averages 8280 Btu/KWh for the combined cycle and 10,541 Btu/KWh for the peaker.

<u>DIGESTER GAS</u> usage is based on the requirement that SFA - CARSON purchase no less than 90% of the digester gas made available by SRCSD. SFA - CARSON cleans the vast majority of this digester gas to pipeline quality standards and sells it to SMUD for use in another facility.

NATURAL GAS PRICES are based on SMUD's actual costs obligated to firm natural gas purchases and estimates for the non-firm portion prepared by SMUD's Energy Trading & Contracts group. The variable rate is based on the latest available Petroleum Industry Research Associates forecast of commodity prices by month for 2022, plus 3.2% fuel use. The fixed component represents SFA - CARSON's pro rata share of fixed capacity costs on the Alberta Gas Company/NOVA Corporation of Alberta/Pacifica Gas Transmission Company (ANG/NOVA/PGT) interstate pipelines, and its pro rata share of depreciation, interest and O&M costs on SMUD's ownership interest in the Pacific Gas & Electric (PG&E) Line 300/401 interstate pipeline and SMUD's local gas pipeline. The monthly prices are shown on the Operating Assumptions page.

<u>DIGESTER GAS PRICE</u> is based on the formula in the Commodity Agreement, which is based on the electricity price paid by SRCSD. The commodity price (including SRCSD's cleanup fee) is estimated at \$3.11/MMBtu for 2022. SFA - CARSON plans to spend an additional \$0.05/MMBtu to bring the digester gas to pipeline quality before selling it to SMUD.

FIXED OPERATING FEE to be paid from SFA to Ethos is based on the flat annual base operating fee per the O&M Agreement. This payment is assumed to cover all direct and indirect labor costs, including benefits, taxes, insurance, home office support, management and supervision incurred by Ethos. This payment escalates in future years at 2.5% per year in accordance with the existing O&M Agreement.

NET DEPENDABLE CAPACITY (NDC) for budget purposes for the Combined Cycle Plant is assumed to be 55.74 MW, based on NDC tests performed during acceptance testing in 1995. NDC for the Peaking Plant is assumed to be 42.5 MW.

REIMBURSABLE OPERATING COSTS to be paid from SFA to Ethos is based on estimated variable plant operating costs, excluding fuel, to be incurred by Ethos in 2022.

<u>MAINTENANCE/OVERHAUL EXPENSE</u> is based on direct SFA - CARSON expenditures for maintenance or overhaul activities performed by Ethos, SMUD or an independent outside contractor.

2022 CARSON POWER PLANT BUDGET DETAIL OPERATING ASSUMPTIONS

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
Resource Operating Plan:													
Combined Cycle Power Plant:													
Capacity (Megawatts Net)	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
Generation (MWh)	40,040	19,393	26,993	33,877	18,451	5,649	38,987	41,845	38,106	35,940	28,416	37,883	365,578
Natural Gas (1000's of MMBtu)	331	159	226	284	156	47	323	347	316	293	232	309	3,022
Digester Gas (1000's of MMBtu)	-	-	-	-	-	-	-	-	-	-	-	-	-
Model Anticipated Average Heat Rate (Btu/kWH)	8,258	8,213	8,358	8,386	8,430	8,385	8,281	8,283	8,280	8,165	8,160	8,161	8,280
Budgeted Availability (IEEE)	97%	79%	82%	98%	97%	98%	97%	100%	98%	97%	100%	97%	95%
Peaking Power Plant:													
Capacity (Megawatts Net)	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5
Generation (MWh)	5,706	588	205	1,236	467	901	6,860	10,387	6,049	496	486	486	33,868
Natural Gas (1000's of MMBtu)	59	6	2	13	5	10	71	108	63	5	5	5	352
Model Anticipated Average Heat Rate (Btu/kWH)	10,364	10,594	10,342	10,554	10,902	10,646	10,314	10,350	10,358	10,679	10,708	10,685	10,541
Budgeted Availability (IEEE)	97%	79%	82%	98%	97%	98%	97%	100%	98%	97%	100%	97%	95%

2022 SFA - CARSON BUDGET LINE ITEM DETAIL

The following schedule shows a monthly breakdown of the line items within the SFA - CARSON budget:

FUEL EXPENSE

This schedule shows detail of the budgeted expense for fuel to be burned at Carson.

Natural gas is the primary fuel for Carson and will be procured by SMUD per the GSA. The gas will be delivered to the plant through SMUD's capacity interest on the ANG/NOVA/PGT and Line 300/401 interstate pipelines, or other contracted routes, and SMUD's local natural gas pipeline. The local natural gas pipeline, which became operational in April 1996, connects the Carson Power Plant (and three other local gasfired plants) to PG&E's interstate gas pipeline.

Under the GSA, SMUD will handle the actual procurement and transportation arrangements for SFA. The assumed price for natural gas is taken from the latest available SMUD forecast. The fuel budget also includes a pro rata share of fixed costs incurred by SMUD to own and operate its interest in the PG&E Line 300/401 pipeline and its local natural gas pipeline which connects the local generation plants to PG&E's gas pipeline.

Digester gas is produced at SRCSD's Wastewater Treatment Plant adjacent to the Carson Power Plant. This gas can either be cleaned to pipeline quality and sold to SMUD or utilized at SFA - CARSON as a supplemental fuel for Carson. The quantity of digester gas produced by SRCSD's Wastewater Treatment Plant and available for use by the Carson Power Plant is based on engineering estimates.

2022 CARSON POWER PLANT BUDGET DETAIL FUEL EXPENSE

Fuel Usage in Thousands of MMBtu/Dollars in Thousands	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
Combined Cycle Unit:													
Comb Cycle Generation MWh Adjusted by 100%	40,040	19,393	26,993	33,877	18,451	5,649	38,987	41,845	38,106	35,940	28,416	37,883	365,578
Average Heat Rate Btu/kWh	8,258	8,213	8,358	8,386	8,430	8,385	8,281	8,283	8,280	8,165	8,160	8,161	8,280
Comb Cycle Fuel Usage (1000's of MMBtu)	331	159	226	284	156	47	323	347	316	293	232	309	3,022
Comb Cycle Digester Gas Usage (1000's of MMBtu)	-	-	_	-	-	-	-	-	-	-	-	-	-
Auxiliary Boiler Fuel Usage (1000's of MMBtu)	1	11	16	9	13	12	9	9	3	2	1	5	91
Peaker Unit:													
Peaker Generation MWh Adjusted by 100%	5,706	588	205	1,236	467	901	6,860	10,387	6,049	496	486	486	33,868
Average Heat Rate Btu/kWh	10,364	10,594	10,342	10,554	10,902	10,646	10,314	10,350	10,358	10,679	10,708	10,685	10,541
Peaker Natural Gas Usage (1000's of MMBtu)	59	6	2	13	5	10	71	108	63	5	5	5	352
Total Digester Gas Usage (1000's of MMBtu)	-	-	-	-	-	-	-	-	-	-	-	-	-
Digester Gas for Resale	-	-	-	-	-	-	34	34	33	34	33	34	202
Digester Gas Commodity \$/MMBtu	\$3.11	\$3.11	\$3.11	\$3.11	\$3.11	\$3.11	\$3.11	\$3.11	\$3.11	\$3.11	\$3.11	\$3.11	\$3.11
Digester Gas Cleanup Cost \$/MMBtu	\$0.05	\$0.05	\$0.05	\$0.05	\$0.05	\$0.05	\$0.05	\$0.05	\$0.05	\$0.05	\$0.05	\$0.05	\$0.05
Digester Gas Cleanup - depreciation \$/MMBtu	\$1.35	\$1.35	\$1.35	\$1.35	\$1.35	\$1.35	\$1.35	\$1.35	\$1.35	\$1.35	\$1.35	\$1.35	\$1.35
Digester Gas Costs for Generation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Digester Gas Costs for Resale, excluding depreciation	\$0	\$0	\$0	\$0	\$0	\$0	\$108	\$108	\$105	\$108	\$105	\$108	\$641
Total Natural Gas Usage (thousands of MMBtu)	390	165	228	297	161	57	394	454	378	299	237	314	3,374
Natural Gas Price Variable Component (\$/MMBtu)	\$4.25	\$3.30	\$2.27	\$0.49	\$0.40	\$2.33	\$3.26	\$3.48	\$3.23	\$3.46	\$2.83	\$3.19	\$2.71
Auxiliary Boiler Fuel Expenses	\$3	\$26	\$10	\$0	\$3	\$28	\$3	\$0	\$3	\$5	\$11	\$3	\$94
Natural Gas Variable Expenses (Commodity)	\$1,661	\$571	\$527	\$147	\$68	\$160	\$1,286	\$1,579	\$1,225	\$1,037	\$683	\$1,004	\$9,950
Demand, Storage, & Procurement	\$88	\$88	\$88	\$88	\$88	\$88	\$88	\$88	\$88	\$88	\$88	\$88	\$1,053
Amortization of Deferred Capacity	\$3	\$3	\$3	\$3	\$3	\$3	\$3	\$3	\$3	\$3	\$3	\$3	\$31
SMUD Fixed Gas Expenses:													
SMUD Pipeline Depreciation	\$9	\$9	\$9	\$9	\$9	\$9	\$9	\$9	\$9	\$9	\$9	\$9	\$103
SMUD Pipeline Interest Charges	\$6	\$6	\$6	\$6	\$6	\$6	\$6	\$6	\$6	\$6	\$6	\$6	\$75
SMUD Pipeline O&M Charges	\$54	\$54	\$54	\$54	\$54	\$54	\$54	\$54	\$54	\$54	\$54	\$54	\$654
TOTAL SMUD Fixed Gas Expenses	\$69	\$69	\$69	\$69	\$69	\$69	\$69	\$69	\$69	\$69	\$69	\$69	\$831
PG&E Line 300/401:													
Line 300/401 Investment Amortization	\$22	\$22	\$22	\$22	\$22	\$22	\$22	\$22	\$22	\$22	\$22	\$22	\$263
Line 300/401 Interest Charges	\$12	\$12	\$12	\$12	\$12	\$12	\$12	\$12	\$12	\$12	\$12	\$12	\$142
Line 300/401 Property Taxes	\$5	\$5	\$5	\$5	\$5	\$5	\$5	\$5	\$5	\$5	\$5	\$5	\$58
Line 300/401 O&M Charges	\$6	\$6	\$6	\$6	\$6	\$6	\$6	\$6	\$6	\$6	\$6	\$6	\$67
TOTAL PG&E Line 300/401	\$44	\$44	\$44	\$44	\$44	\$44	\$44	\$44	\$44	\$44	\$44	\$44	\$530
Natural Gas Expenses	\$1,865	\$775	\$731	\$351	\$272	\$364	\$1,490	\$1,783	\$1,428	\$1,241	\$886	\$1,208	\$12,394
SubTotal Fixed Fuel Costs	\$204	\$204	\$204	\$204	\$204	\$204	\$204	\$204	\$204	\$204	\$204	\$204	\$2,444
SubTotal Variable Fuel Costs	\$1,661	\$571	\$527	\$147	\$68	\$160	\$1,394	\$1,687	\$1,329	\$1,145	\$787	\$1,112	\$10,591
Line 300/401 capacity sales revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL FUEL EXPENSES	\$1,865	\$775	\$731	\$351	\$272	\$364	\$1,598	\$1,891	\$1,533	\$1,349	\$991	\$1,316	\$13,035

2022 SFA - CARSON BUDGET LINE ITEM DETAIL

PLANT OPERATIONS & MAINTENANCE

<u>OPERATOR FEES</u>: The budget for operator fees and plant operating expenses represent fees paid to Ethos, under the terms of the O&M Agreement, plus actual variable plant operating expenses incurred by Ethos and reimbursed from SFA without markup. The budget shows the reimbursement to Ethos as an operating expense.

Under the terms of the O&M Agreement, Ethos is reimbursed for all plant operating and maintenance expenses and repairs.

<u>PERFORMANCE BONUSES</u>: Ethos will earn performance bonuses under the O&M Agreement if the combined cycle Equivalent Forced Outage Factor is less than five percent (5%). Ethos will also earn bonuses for maintaining a peaking plant successful call-up ratio based on how successfully the unit starts and generates electricity when needed. The 2022 budget assumes that Ethos will successfully earn these bonuses.

SITE LEASE: This line item represents the 2022 cost of site lease payments from SFA to SRCSD for plant site ground lease costs under the Ground Lease Agreement.

STATION SERVICE ELECTRICITY: SFA will pay SMUD under the terms of SMUD's Rules and Regulations for station service capacity and energy for Carson. Carson is connected to SMUD's system to insure that power is available to run plant systems during planned or unplanned outages.

2022 SFA - CARSON BUDGET LINE ITEM DETAIL

OPERATING AND ADMINISTRATIVE COSTS

<u>OPERATING COSTS</u>: Under the terms of the O&M Agreement and the PPA, various tests (heat rate, NDC, etc.) of Carson Power Plant operations may be required by SMUD or SFA - CARSON during the year. This line item covers the estimated reimbursement to Ethos for performing such tests, or for other items not covered by the O&M Agreement.

2022 CARSON POWER PLANT BUDGET DETAIL PLANT OPERATION & MAINTENANCE

Dollars in Thousands	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
Net Dependable Capacity CC (MW)	57.40	57.40	57.40	57.40	57.40	57.40	57.40	57.40	57.40	57.40	57.40	57.40	57.40
Net Dependable Capacity PP (MW)	42.50	42.50	42.50	42.50	42.50	42.50	42.50	42.50	42.50	42.50	42.50	42.50	42.50
Net Dependable Capacity MW	99.90	99.90	99.90	99.90	99.90	99.90	99.90	99.90	99.90	99.90	99.90	99.90	99.90
Total Generation MWh	45,746	19,981	27,198	35,113	18,918	6,551	45,847	52,232	44,155	36,436	28,902	38,369	399,446
OPERATOR FEES:													
Fixed Fee Expenses	\$157	\$142	\$157	\$152	\$157	\$152	\$157	\$157	\$152	\$157	\$152	\$157	\$1,845
Availability Bonus - Combined Cycle	\$24	\$24	\$0	\$0	\$0	\$47	\$47	\$47	\$47	\$24	\$0	\$24	\$282
Availability Bonus - Peaker	\$13	\$13	\$6	\$6	\$6	\$13	\$13	\$13	\$13	\$13	\$6	\$13	\$128
Reimbursable Operator Expenses	\$148	\$219	\$508	\$165	\$448	\$154	\$171	\$152	\$171	\$180	\$348	\$152	\$2,815
Operator Fees	\$341	\$397	\$671	\$323	\$611	\$365	\$388	\$368	\$383	\$373	\$506	\$345	\$5,070
Overhaul Expenses	\$0	\$0	\$325	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$325
Site Lease	\$18	\$18	\$18	\$18	\$18	\$18	\$18	\$18	\$18	\$18	\$18	\$18	\$214
Swainson's Hawk Mitigation	\$0	\$0	\$0	\$0	\$2	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2
Lease Engine Program	\$5	\$5	\$5	\$5	\$5	\$5	\$5	\$5	\$5	\$5	\$0	\$0	\$51
SMAQMD Title V Permit	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15	\$0	\$15
Annual CEC Energy Facility Compliance Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Station Service Electricity and Utilities	\$65	\$65	\$65	\$65	\$65	\$65	\$65	\$65	\$65	\$65	\$65	\$65	\$781
Station Service Electricity	\$65	\$65	\$65	\$65	\$65	\$65	\$65	\$65	\$65	\$65	\$65	\$65	\$781
Sewer Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL PLANT OPERATION & MAINTENANCE	\$429	\$485	\$1,084	\$411	\$700	\$454	\$476	\$456	\$471	\$462	\$604	\$428	\$6,458

2022 SFA – CARSON BUDGET LINE ITEM DETAIL

SMUD ADMINISTRATIVE & GENERAL

Under the terms of the JPA, SMUD will provide staff to perform administrative and technical support services to SFA - CARSON and arrange for insurance coverage, and SMUD will be reimbursed for the cost of providing these services subject to available funds per the priority of distribution of SFA - CARSON revenues.

INSURANCE: Under the terms of the Indenture, SFA - CARSON is required to maintain insurance as SMUD determines SFA - CARSON may reasonably require.

<u>SMUD LABOR</u>: This line item represents the reimbursable portion of the cost of salaries and wages and associated employee benefits for SMUD employees from Power Generation, Projects Development, Gas Pipeline Operations, Treasury, Accounting, Risk Management, Budget Office, Legal, Electric System Design, and others who will perform administrative and technical support services for SFA - CARSON.

<u>OUTSIDE SERVICES</u>: SMUD will contract with engineering specialists to assist in engineering, permitting and licensing, or other issues, which arise during operation.

INDEPENDENT AUDITOR: SFA retains the services of an Independent Auditor to audit and certify the SFA financial statements and evaluate internal controls applicable to SFA.

2022 CARSON POWER PLANT BUDGET DETAIL ADMINISTRATIVE & GENERAL

Dollars in Thousands	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
INSURANCE:	\$76	\$76	\$88	\$88	\$88	\$88	\$88	\$88	\$88	\$88	\$88	\$88	\$1,031
SMUD Administrative & General:													
Independent Engineer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Independent Auditor	\$0	\$14	\$3	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3	\$20
Outside Services (travel, vessel insp, etc.)	\$0	\$0	\$7	\$0	\$0	\$0	\$0	\$0	\$2	\$0	\$0	\$0	\$11
SMUD Administrative & General TOTAL:	\$0	\$14	\$10	\$0	\$0	\$0	\$0	\$0	\$2	\$0	\$0	\$3	\$31
SMUD Labor	\$40	\$37	\$40	\$41	\$39	\$43	\$43	\$39	\$43	\$39	\$40	\$42	\$486
TOTAL ADMINISTRATIVE & GENERAL	\$116	\$128	\$138	\$129	\$127	\$131	\$131	\$127	\$133	\$127	\$128	\$133	\$1,547

2022 SFA - CARSON BUDGET LINE ITEM DETAIL

CAPITAL EXPENDITURES

Please see attached schedule.

2022 CARSON POWER PLANT BUDGET DETAIL CAPITAL EXPENDITURES

Dollars in Thousands	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
Capital Expenses													
Plant Betterments (Released Fund):													
SCR Nox/Catalyst Combustion Turbine CTG1-Engine 185			\$350 \$2,000										\$350 \$2,000
Plant Betterments:	\$0	\$0	\$2,350	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,350
TOTAL CAPITAL EXPENSES	\$0	\$0	\$2,350	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,350
TOTAL O&M COSTS (Including Capital items)	\$2,411	\$1,388	\$4,303	\$891	\$1,099	\$948	\$2,205	\$2,474	\$2,137	\$1,937	\$1,722	\$1,876	\$23,391

2022 SFA - CARSON BUDGET PRO FORMA FINANCIAL SCHEDULES

SFA - CARSON maintains its accounting records in accordance with Generally Accepted Accounting Principles and generally follows the Uniform System of Accounts for Public Utilities and Licensees prescribed by the Federal Energy Regulatory Commission (FERC). The following schedules are the Statements of Revenue, Expenses and Changes in Net Position and Revenue Detail Schedule, which show the projected results of operations for SFA – CARSON during the 2022 budget period based on the 2022 budget assumptions and expense and capital budgets.

REVENUE DETAIL

The following schedule details expected SFA - CARSON Revenue during the 2022 budget period.

ELECTRIC REVENUE: Under the terms of the PPA, SMUD is obligated to make monthly Financial and Operating payments to SFA - CARSON for capacity and energy provided by SFA - CARSON. These payments are based on certain assumptions and rates, which were detailed under Budget Assumptions.

<u>OPERATING PAYMENT</u>: Under the terms of the PPA, SMUD will pay SFA an amount equal to the sum of all costs and expenses payable by SFA pursuant to the Lease and Property Agreement, the O&M Agreement, GSA, the Commodity Agreement, all insurance costs and any cost or expense otherwise incurred in the operation and maintenance of Carson, including capital improvements and overhaul expenses, plus \$100,000 per month to cover other SFA - CARSON obligations.

STEAM / ENERGY SALES REVENUE: SFA - CARSON will sell process steam generated by the Carson Power Plant to SRCSD under the terms of the Commodity Agreement. Estimates derived from historical steam loads and steam tariff rates from these agreements have been used in the 2022 Budget. SFA - CARSON will sell energy (mechanical/steam) to Glacier Ice under the terms of the Second Amendment to the Thermal Energy Sales and Sublease Agreement between SFA - CARSON and Glacier Ice.

<u>DIGESTER GAS SALES REVENUE</u>: Since January 2012, SFA - CARSON has been cleaning the vast majority of all digester gas received from SRCSD to pipeline quality standards and reselling this gas to SMUD. SMUD has agreed to purchase the gas from SFA - CARSON for a fee which is sufficient to cover all purchase and cleaning expenses incurred.

INTEREST INCOME: SFA - CARSON will earn interest on invested funds held as working capital. The budget assumes a 0% return on budgeted monies to be held in these funds.

2022 CARSON POWER PLANT BUDGET DETAIL ELECTRIC REVENUE DETAIL

Dollars in Thousands	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
Operating Payment													
Fixed Payment	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$1,200
Site Lease	\$214												\$214
O&M Agreement	\$341	\$397	\$671	\$323	\$611	\$365	\$388	\$368	\$383	\$373	\$506	\$345	\$5,070
Natural Gas Interconnection and Supply Agreement	\$1,865	\$775	\$731	\$351	\$272	\$364	\$1,490	\$1,783	\$1,428	\$1,241	\$886	\$1,208	\$12,394
Commodity Agreement	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Insurance Costs	\$0	\$0	\$1,031	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,031
Overhaul Costs	\$0	\$0	\$325	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$325
Capital	\$0	\$0	\$2,350	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,350
Other Operating Costs										\$51			\$51
TOTAL OPERATING REVENUE	\$2,520	\$1,272	\$5,207	\$774	\$982	\$829	\$1,978	\$2,251	\$1,911	\$1,765	\$1,492	\$1,653	\$22,635
AGGREGATE PAYMENT	\$2,520	\$1,272	\$5,207	\$774	\$982	\$829	\$1,978	\$2,251	\$1,911	\$1,765	\$1,492	\$1,653	\$22,635

2022 CARSON POWER PLANT BUDGET DETAIL ENERGY SALES REVENUE ON STEAM & OTHER REVENUE DETAIL

Dollars in Thousands	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
ENERGY SALES REVENUE ON STEAM:													
GLACIER VALLEY ICE COMPANY:													
KWh Sales per Load Fcst	437,934	437,934	437,934	437,934	437,934	437,934	437,934	437,934	437,934	437,934	437,934	437,934	\$5,255,208
\$ per KWh	\$0.02	\$0.02	\$0.02	\$0.02	\$0.02	\$0.02	\$0.02	\$0.02	\$0.02	\$0.02	\$0.02	\$0.02	\$0.02
Glacier Energy Sales Revenue on Steam	\$8.61	\$8.61	\$8.61	\$8.61	\$8.61	\$8.61	\$8.61	\$9	\$9	\$9	\$9	\$9	\$103.3
Glacier Energy Fixed Fee	\$0.15	\$0.15	\$0.15	\$0.15	\$0.15	\$0.15	\$0.15	\$0.2	\$0.2	\$0.2	\$0.2	\$0.2	\$1.8
SAC REG CTY SAN DIS (SRCSD):													
SRCSD Steam Delivery (MMBtu)	22,516	19,146	21,742	17,017	7,323	20,104	20,050	19,929	15,328	14,598	18,205	22,545	218,503
Steam Price (\$/MMBtu)	\$2.88	\$2.88	\$2.88	\$2.88	\$2.88	\$2.88	\$2.88	\$2.88	\$2.88	\$2.88	\$2.88	\$2.88	\$2.88
SRCSD Steam Sales Revenue	\$65	\$55	\$63	\$49	\$21	\$58	\$58	\$57	\$44	\$42	\$52	\$65	\$630
TOTAL STEAM SALES (incl FIXED)	\$74	\$64	\$71	\$58	\$30	\$67	\$67	\$66	\$53	\$51	\$61	\$74	\$735
INTEREST INCOME & OTHER													
Interest Income													
Interest Income (Thousands \$)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Digester Gas Sales Revenue	\$23	\$23	\$23	\$23	\$23	\$23	\$131	\$131	\$127	\$131	\$127	\$131	\$915
Glacier Valley Site Lease	\$4.6	\$4.6	\$4.6	\$4.6	\$4.6	\$4.6	\$4.6	\$4.6	\$5	\$5	\$5	\$5	\$55
Total Interest & Other Income	\$27	\$27	\$27	\$27	\$27	\$27	\$135	\$135	\$132	\$135	\$132	\$135	\$970
TOTAL REVENUE	\$2,622	\$1,363	\$5,306	\$859	\$1,040	\$924	\$2,180	\$2,453	\$2,096	\$1,951	\$1,685	\$1,862	\$24,341

2022 SFA - CARSON BUDGET PRO FORMA FINANCIAL STATEMENTS

STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

The Pro Forma Statements of Revenues, Expenses and Changes in Net Position is a projected summary of the results of operations prepared on a FERC basis for SFA - CARSON in 2022. The Statements of Revenues, Expenses and Changes in Net Position incorporates revenues as shown on the Revenue Detail, expenses as shown on the Budget Summary, and non-cash expenses such as depreciation and amortization.

<u>DEPRECIATION AND ACCRETION</u> represents the pro rata expensing of the capital cost of Carson and the amortization of an Asset Retirement Obligation related to the Carson's facilities. Estimated service life is based on the remaining life of the Plant at the time a capital project is placed in service, the original life of the Plant being 30 years.

AMORTIZATION OF REGULATORY ASSET – DEBT ISSUANCE represents the amortization of debt issuance costs related to the issuance of the Bonds. In 2013, SFA - CARSON adopted GASB No. 65, which changed how debt issuance costs were recorded. SFA - CARSON implemented GASB No. 62 which allowed SFA - CARSON to continue to amortize these costs. This resulted in the amortization being moved into the Operating Expense section of the Statements of Revenues, Expenses and Changes in Net Position. Any debt issuance costs incurred after January 1, 2022, will be expensed in the period incurred.

AMORTIZATION OF BOND PREMIUM / DISCOUNT represents amortization of any premiums or discounts related to the issuance of the Bonds. These costs are amortized to Interest Expense over the term of the Bonds.

<u>DEFEASANCE OF BONDS</u> was completed in 2019.

Carson Power Plant is projecting a net loss of (\$2.437) million, an increase of \$2.753 million over 2021. The increase is primarily due to lower depreciation/amortization and a year-over-year increase of \$1.208 million passthrough capital cost in revenue.

2022 CARSON POWER PLANT BUDGET STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

For the Period January 1, 2022 to December 31, 2022

Dollars in Thousands

	2021 BUDGET	2022 BUDGET
OPERATING REVENUES:		
Sale of Electricity	\$13,860	\$22,635
Sale of Digester Gas	1,787	915
Sale of Steam / Energy	681	790
TOTAL OPERATING REVENUES	16,329	24,341
OPERATING EXPENSES		
Fuel	7,180	13,035
Production	5,685	6,458
Administrative & General	1,468	1,547
Total Operations	14,333	21,041
Depreciation and Amortization	7,186	5,736
Amortization of Regulatory Asset-Debt Issuance	0	0
TOTAL OPERATING EXPENSES	21,519	26,777
NET OPERATING INCOME	(5,190)	(2,437)
CHANGE IN NET POSITION	(\$5,190)	(\$2,437)

Sacramento Municipal Utility District Financing Authority (SFA) Draft 2022 Budget

Consumnes Power Plant

2022 SFA - COSUMNES BUDGET

The Sacramento Municipal Utility District Financing Authority (SFA) is a Joint Powers Agency (JPA) formed in 2005 by Sacramento Municipal Utility District (SMUD) and the Modesto Irrigation District (MID) for the purpose of developing, financing, constructing and operating the Cosumnes Power Plant Project (Cosumnes). SFA sold Cosumnes Project Revenue Bonds (Bonds) in January 2006 and the proceeds have been used to construct Cosumnes. Cosumnes began commercial operations in February 2006. In June 2015, SFA sold Cosumnes Project Refunding Bonds (Refunding Bonds), completely retiring all previously issued bonds and restructuring the Power Purchase Agreement (PPA) between SFA and SMUD.

Cosumnes is located on a property adjacent to the decommissioned Rancho Seco Nuclear Generating Station near the town of Herald, in the County of Sacramento. The plant consists of two ultra-low emissions, F-class, high efficiency gas-fired combined cycle gas turbine generator units, two heat recovery boilers, and one steam turbine generator unit with a combined, net capacity of 602 MW. The plant burns natural gas, which is supplied through a natural gas pipeline owned and operated by SMUD. SMUD has designed and built transmission and telecommunications facilities to integrate the plant into SMUD's electrical system.

On November 1, 2021, SCA will be transferring ownership of the SCA Procter & Gamble Cogeneration Project to SFA; CVFA will be transferring ownership of the Carson Cogeneration Project to SFA; SPA will be transferring ownership of the SPA Cogeneration Project and McClellan Gas Turbine to SFA, and all plants will be renamed to Procter & Gamble Power Plant, Carson Power Plant, Campbell Power Plant, and McClellan Power Plant; respectively.

This 2022 SFA - COSUMNES budget covers the expected financial operations of SFA and the Cosumnes Power Plant from January 1, 2022 through December 31, 2022. The budget is divided into two parts. The first part is the SFA – COSUMNES expense budget as shown on the Budget Summary. These budgets represent expenses to be incurred and/or paid by SFA in 2022 in the course of running Cosumnes and conducting the business of SFA - COSUMNES. The second part of the budget lists capital and other expenditures proposed for 2022. Also included in this document is a pro forma financial statement. This statement incorporates SFA - COSUMNES revenues and non-cash expenses such as depreciation to show the complete financial results of operations for the year.

The operation of SFA and Cosumnes is governed by a series of agreements, among the JPA members and outside parties. A description of these agreements follows:

JOINT POWERS AGREEMENT (JPA) between SMUD and MID. SFA has no employees; SMUD will provide technical and administrative services for SFA pursuant to the PPA. The SFA Board consists primarily of the SMUD Board with one non-voting member representing MID.

POWER PURCHASE AGREEMENT (PPA) between SMUD and . SFA has agreed to sell to SMUD and SMUD has agreed to purchase the energy and capacity from the Cosumnes Power Plant. SMUD will pay SFA for its costs whether or not Cosumnes is operating. This agreement will be in effect until terminated by SMUD, but in no case before the bonds are paid in full. This agreement covers the terms of how the Project will be operated (SMUD will dispatch) and the calculation of payments from SMUD to SFA for operation of Cosumnes.

GAS SUPPLY AGREEMENT (GSA) between SMUD and SFA. SMUD will arrange for all-natural gas supply and transportation requirements for the SFA and SMUD will charge SFA for SMUD's actual supply and transportation costs properly allocable to Cosumnes.

<u>WATER SUPPLY AGREEMENT</u> between SMUD and SFA covers the terms under which SMUD supplies all water to Cosumnes.

OPERATIONS & MANAGEMENT AGREEMENT (O&M AGREEMENT) between SFA and Ethos Energy Power Plant Services (Ethos), the plant operator. SFA has contracted with Ethos to operate, repair, overhaul and maintain the Cosumnes Power Plant for a five-year term effective January 1, 2016, in exchange for payments tied to specified plant performance standards. On August 21, 2020 SFA exercised a one-sided renewal clause extending the agreement for a second five-year term.

GROUND LEASE AGREEMENT between SMUD and SFA covers the terms of SFA's ground lease for the property on which the Cosumnes Power Plant is located.

INDENTURE OF TRUST (INDENTURE) between SFA and U.S. Bank National Association. This agreement covers the terms and conditions of the Trust Estate executed on behalf of the bondholders. It secures and pledges revenues to the payment of principal and interest on the bonds and ensures compliance by SFA with all covenants contained therein.

COSUMNES POWER PLANT 2022 BUDGET SUMMARY

			NET
	2021	2022	CHANGE
	BUDGET	BUDGET	PERCENT
GENERATION (MWh)	3,697,986	3,761,012	2%
FUEL			
Combined Cycle Pipeline Gas Expenses	\$75,195,688	\$86,152,979	15%
Combined Cycle Biogas Expense	\$55,642,771	\$54,770,608	-2%
Natural Gas Commodity (\$/MMBtu)	\$2.31	\$2.71	17%
TOTAL FUEL EXPENSES	\$130,838,460	\$140,923,587	8%
DI ANT ODEDATION & MAINTENANCE			
PLANT OPERATION & MAINTENANCE	Ф200 000	#202 400	200/
Station Electrical Service	\$300,000 \$4,044,078	\$383,400	28%
Operator Veriable Fees	\$4,041,978 \$8,500,370	\$4,141,146 \$7,022,411	2%
Operator Variable Fees Operator Bonus	\$8,599,279 \$615,705	\$7,022,411 \$641,451	-18% 4%
JPA Administrative and Other Expenses	\$613,703 \$521,166	\$561,365	8%
Overhaul Expenses	\$321,100 \$1,544,000	\$8,445,500	447%
TOTAL PLANT OPERATION & MAINTENANCE	\$15,622,129	\$21,195,273	36%
	• • • • • • • • • • • • • • • • • • • 	Ψ= :, : σσ,=: σ	
TOTAL O&M COSTS	\$146,460,588	\$162,118,859	11%
ADMINISTRATIVE & GENERAL SMUD Labor	\$332,117	\$381,289	15%
Outside Services	\$106,686	\$42,850	-60%
Insurance	\$2,070,055	\$2,267,877	10%
TOTAL ADMINISTRATIVE & GENERAL	\$2,508,857	\$2,692,016	7%
INTEREST EXPENSE			
Interest on Bonds	\$5,331,750	\$4,773,000	-10%
DEBT SERVICE PRINCIPAL REPAYMENT			
	¢44 475 000	¢6 647 500	440/
Bond Principal Set Aside	\$11,175,000	\$6,647,500	-41%
TOTAL PRINCIPAL & INTEREST	\$46 E06 7E0	¢44_420_500	240/
TOTAL PRINCIPAL & INTEREST	\$16,506,750	\$11,420,500	-31%
CAPITAL EXPENDITURES			
	\$0	\$0	
Capital Improvements	\$0 \$220,000	•	77550/
Capital Improvements	φ220,000	\$17,280,935	7755%
TOTAL CAPITAL EXPENDITURES	\$220,000	\$17,280,935	7755%

2022 SFA - COSUMNES BUDGET ASSUMPTIONS

The 2022 SFA - COSUMNES Budget is based on the following assumptions:

<u>PLANNED GENERATION</u> from Cosumnes during the January 1, 2022 to December 31, 2022 budget period, as taken from SMUD's 2022 Resource Operating Plan (ROP), dated October 2021, is 3,761,012 MWh. Monthly generation is shown on the Operating Assumptions table later in this document.

HEAT RATE is based on loading assumptions from the ROP, and averages 6,788 Btu/KWh for 2022.

NATURAL GAS PRICES are based on SMUD's actual costs obligated to firm natural gas purchases and estimates for the non-firm portion prepared by SMUD's Energy Trading & Contracts group. The variable rate is based on the latest available PIRA forecast of commodity prices by month for 2022, plus 3.2% fuel use. The fixed component represents SFA - COSUMNES's pro rata share of fixed capacity costs on the ANG/NOVA/PGT interstate pipelines, and its pro rata share of depreciation, interest and O&M costs on SMUD's ownership interest in the PG&E Line 300/401 interstate pipeline and SMUD's local gas pipeline. The monthly prices are shown on the Operating Assumptions page.

FIXED OPERATING FEE to be paid from SFA to Ethos is based on the flat annual base operating fee per the O&M Agreement. This payment is assumed to cover all direct and indirect labor costs, including benefits, taxes, insurance, home office support, management and supervision incurred by Ethos. This payment escalates in future years at 2.5% per year in accordance with the existing O&M Agreement.

NET DEPENDABLE CAPACITY (NDC) for budget purposes for the Combined Cycle Plant is 590.65 MW, based on NDC tests conducted during commissioning.

REIMBURSABLE OPERATING COSTS to be paid from SFA to Ethos is based on estimated variable plant operating costs, excluding fuel, to be incurred by the Ethos in 2022.

<u>MAINTENANCE/OVERHAUL EXPENSE</u> is based on direct SFA - COSUMNES expenditures for maintenance or overhaul activities performed by Ethos, SMUD or an independent outside contractor. The total 2022 budget for overhaul expenses is \$21.2 million to include CT3 Major Inspection, ST Aux Components, ST Valve Rotation, CT Aux. Components, & Oil Replacement for all units.

2022 COSUMNES POWER PLANT BUDGET DETAIL OPERATING ASSUMPTIONS

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
Resource Operating Plan:													
Combined Cycle Power Plants:													
Generation (MWh)	415,860	326,190	118,733	59,980	113,162	304,074	397,852	418,426	346,567	417,514	405,241	437,412	3,761,012
Natural Gas (1000's of MMBtu)	2,403	1,846	407	37	390	1,680	2,249	2,386	1,921	2,382	2,316	2,517	20,534
CVFA Digester Gas (1000's of MMBtu)	-	-	-	-	-	-	34	34	33	34	33	34	202
Biogas (1000's of MMBtu)	397	358	397	384	397	384	397	397	384	397	384	397	4,672
Model Average Heat Rate (Btu/kWH)	6,732	6,757	6,768	7,021	6,951	6,787	6,736	6,733	6,747	6,737	6,745	6,739	6,788
Combined Cycle Power Plant													
Initial Capacity (Megawatts Net)	570.00	570.00	570.00	570.00	570.00	576.00	576.00	576.00	576.00	590.00	590.00	590.00	577.00
Budgeted Net Heat Rate (Btu/kWH)	6,732	6,757	6,768	7,021	6,951	6,787	6,736	6,733	6,747	6,737	6,745	6,739	6,788
Availability (IEEE)	100%	100%	60%	0%	61%	100%	100%	100%	89%	100%	100%	100%	84%

2022 SFA - COSUMNES BUDGET LINE ITEM DETAIL

PLANT OPERATIONS & MAINTENANCE

<u>OPERATOR FEES</u>: The budget for operator fees and plant operating expenses represents fees to be paid to Ethos under the terms of the O&M Agreement, plus actual variable plant operating expenses incurred by Ethos and reimbursed from SFA without markup. The budget shows the reimbursement to Ethos as an operating expense.

Under the terms of the O&M Agreement, Ethos is reimbursed for all plant operating and maintenance expenses and repairs.

FOLSOM SOUTH CANAL AND FREEPORT WATER CLEANING FEES: Two notable changes to the operation of Cosumnes occurred in 2010. First, the Freeport Regional Water Authority (FRWA) completed their project to send Sacramento River water into the Folsom South Canal, significantly deteriorating the water quality delivered to Project while the Freeport water project is in service. FRWA has agreed to reimburse SMUD for all costs associated with cleaning this water and bringing it back to a usable condition. These expenses are shown under Other Operating Expenses and will be reimbursed to SFA by SMUD.

In October 2010, with the effective closure of Rancho Seco decommissioning activities, SFA assumed the responsibility for care, custody and control of the Folsom South Canal pumping station and the pipeline that delivers this water to Cosumnes. Ethos will operate the facilities and SMUD will reimburse SFA for all associated expenses.

<u>PERFORMANCE BONUSES</u>: Ethos will earn performance bonuses under the O&M Agreement if the combined cycle Equivalent Forced Outage Factor is less than five percent (5%). The 2022 budget assumes that Ethos will successfully earn these bonuses.

WATER: This line item represents the estimated cost of cooling and make-up water required to operate Cosumnes.

STATION SERVICE ELECTRICITY: SFA will pay SMUD under the terms of SMUD's Rules and Regulations for station service capacity and energy for Cosumnes. Cosumnes is connected to SMUD's system to insure that power is available to run plant systems during planned or unplanned outages.

<u>SITE LEASE</u>: This line item represents the 2022 cost of site lease payments from SFA to SMUD for plant site ground lease costs under the Ground Lease Agreement.

2022 SFA - COSUMNES BUDGET LINE ITEM DETAIL

OPERATING AND ADMINISTRATIVE COSTS

<u>OPERATING EXPENSES</u>: Under the terms of the O&M Agreement and the PPA, various tests (heat rate, NDC, etc.) of Cosumnes Power Plant operations may be required by SMUD or SFA - COSUMNES during the year. This line item covers the estimated reimbursement to Ethos for performing such tests, or for other items not covered by the O&M Agreement.

2022 COSUMNES POWER PLANT BUDGET DETAIL PLANT OPERATION & MAINTENANCE

Dollars in Thousands	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
OPERATOR FEES:													
Fixed Operating Fee	\$352	\$318	\$352	\$340	\$352	\$340	\$352	\$352	\$340	\$352	\$340	\$352	\$4,141
Availability Bonus	\$53	\$53	\$0	\$0	\$0	\$107	\$107	\$107	\$107	\$53	\$0	\$53	\$641
TOTAL OPERATOR FEES:	\$405	\$371	\$352	\$340	\$352	\$447	\$459	\$459	\$447	\$405	\$340	\$405	\$4,783
OTHER OPERATING EXPENSES:													
Reimbursable Operator expenses	\$405	\$442	\$521	\$2,469	\$317	\$404	\$327	\$329	\$340	\$501	\$367	\$359	\$6,782
Freeport Water Cleaning Fees	\$0	\$0	\$30	\$30	\$30	\$30	\$30	\$30	\$30	\$30	\$0	\$0	\$240
Overhaul Expenses (from Overhaul Account)	\$0	\$0	\$0	\$8,046	\$400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,446
Operating Expenses (less Overhaul Expenses)	\$810	\$813	\$902	\$2,839	\$699	\$881	\$816	\$818	\$817	\$936	\$708	\$765	\$11,805
Station Service Energy Costs:	\$32	\$32	\$32	\$32	\$32	\$32	\$32	\$32	\$32	\$32	\$32	\$32	\$383
JPA Administrative and Other Expenses:													
Water Supply Fees	\$22	\$22	\$22	\$22	\$22	\$22	\$22	\$22	\$22	\$22	\$22	\$22	\$268
SMAQMD Title V Permit Fees	\$2	\$2	\$2	\$2	\$2	\$2	\$2	\$2	\$2	\$2	\$2	\$2	\$18
Water Rights Fees (R Seco, SWRCB)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Site Lease - 15 acres	\$14	\$14	\$14	\$14	\$14	\$14	\$14	\$14	\$14	\$14	\$14	\$14	\$168
EPA & State of CA Permit Fees	\$3	\$4	\$3	\$3	\$3	\$3	\$3	\$77	\$3	\$3	\$3	\$3	\$108
JPA Administrative and Other Expenses Total:	\$40	\$42	\$40	\$40	\$40	\$40	\$40	\$115	\$40	\$40	\$40	\$40	\$561
TOTAL PLANT OPERATION & MAINTENANCE	\$883	\$887	\$975	\$10,957	\$1,172	\$954	\$888	\$965	\$890	\$1,008	\$780	\$837	\$21,195

2022 SFA - COSUMNES BUDGET LINE ITEM DETAIL

The following schedules show a monthly breakdown of the line items within the SFA - COSUMNES budget:

FUEL EXPENSE

This schedule shows detail of the budgeted expense for fuel to be burned at Cosumnes.

Natural gas is the primary fuel for Cosumnes and will be procured by SMUD per the GSA. The gas will be delivered to the plant through SMUD's capacity interest on the ANG/NOVA/PGT and Line 300/401 interstate pipelines, or other contracted routes, and SMUD's local natural gas pipeline. The local natural gas pipeline connects the Cosumnes Power Plant (and three other local gas-fired cogeneration plants) to PG&E's interstate gas pipeline.

Under the GSA, SMUD will handle the actual procurement and transportation arrangements for SFA. The assumed variable cost for natural gas is taken from the latest available SMUD forecast. The fuel budget also includes a pro rata share of fixed costs incurred by SMUD to own and operate its interest in the PG&E Line 300/401 pipeline and its local natural gas pipeline which connects the local generation plants to PG&E's gas pipeline.

As part of SMUD's renewable energy portfolio, an ever-growing portion of the gas burned at Cosumnes comes from renewable sources like landfill and digester gas. SMUD maintains several contracts for purchasing landfill gas and designates most of this gas for use at Cosumnes. Since January 2012, the vast majority of all digester gas produced at the Sacramento Regional County Sanitation District's Wastewater Treatment Plant has been cleaned to pipeline quality and sent to Cosumnes for use in the gas turbines.

2022 COSUMNES POWER PLANT BUDGET DETAIL FUEL EXPENSE

Fuel Usage in Thousands of MMBtu/Dollars in Thousands	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
Combined Cycle Unit:													
Comb Cycle Generation MWh Adjusted by 100%	415,860	326,190	118,733	59,980	113,162	304,074	397,852	418,426	346,567	417,514	405,241	437,412	3,761,012
Average Heat Rate Btu/kWh	6,732	6,757	6,768	7,021	6,951	6,787	6,736	6,733	6,747	6,737	6,745	6,739	6,788
Natural Gas Fuel Usage (1000's of MMBtu)	2,403	1,846	407	37	390	1,680	2,249	2,386	1,921	2,382	2,316	2,517	20,534
Natural Gas Variable Price \$/MMBtu	\$4.25	\$3.30	\$2.27	\$0.49	\$0.40	\$2.33	\$3.26	\$3.48	\$3.23	\$3.46	\$2.83	\$3.19	\$2.71
CVFA Digester Gas Variable Price (\$/MMBtu)	\$3.17	\$3.17	\$3.17	\$3.17	\$3.17	\$3.17	\$3.17	\$3.17	\$3.17	\$3.17	\$3.17	\$3.17	\$3.17
Biogas Variable Price (\$/MMBtu)	\$11.59	\$11.59	\$11.59	\$11.59	\$11.59	\$11.59	\$11.59	\$11.59	\$11.59	\$11.59	\$11.59	\$11.59	\$11.59
Natural Gas Variable Expense	\$10,222	\$6,085	\$923	\$18	\$158	\$3,913	\$7,335	\$8,300	\$6,208	\$8,232	\$6,564	\$8,019	\$65,977
CVFA Digester Gas Variable Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$108	\$108	\$105	\$108	\$105	\$108	\$641
Biogas Variable Expense (Commodity)	\$4,597	\$4,152	\$4,597	\$4,449	\$4,597	\$4,449	\$4,597	\$4,597	\$4,449	\$4,597	\$4,449	\$4,597	\$54,130
Total Variable Fuel Expense (Commodity)	\$14,819	\$10,237	\$5,520	\$4,467	\$4,755	\$8,362	\$12,040	\$13,005	\$10,761	\$12,938	\$11,117	\$12,724	\$120,747
Demand, Storage, & Procurement	\$663	\$663	\$663	\$663	\$663	\$663	\$663	\$663	\$663	\$663	\$663	\$663	\$7,951
SMUD Fixed Gas Expenses:													
SMUD Pipeline Depreciation	\$146	\$146	\$146	\$146	\$146	\$146	\$146	\$146	\$146	\$146	\$146	\$146	\$1,753
SMUD Pipeline Interest Charges	\$128	\$128	\$128	\$128	\$128	\$128	\$128	\$128	\$128	\$128	\$128	\$128	\$1,532
SMUD Pipeline O&M Charges	\$411	\$411	\$411	\$411	\$411	\$411	\$411	\$411	\$411	\$411	\$411	\$411	\$4,937
TOTAL SMUD Fixed Gas Expenses	\$685	\$685	\$685	\$685	\$685	\$685	\$685	\$685	\$685	\$685	\$685	\$685	\$8,222
PG&E Line 300/401:													
Line 300/401 Investment Amortization	\$165	\$165	\$165	\$165	\$165	\$165	\$165	\$165	\$165	\$165	\$165	\$165	\$1,985
Line 300/401 Interest Charges	\$89	\$89	\$89	\$89	\$89	\$89	\$89	\$89	\$89	\$89	\$89	\$89	\$1,071
Line 300/401 Property Taxes	\$37	\$37	\$37	\$37	\$37	\$37	\$37	\$37	\$37	\$37	\$37	\$37	\$441
Line 300/401 O&M Charges	\$42	\$42	\$42	\$42	\$42	\$42	\$42	\$42	\$42	\$42	\$42	\$42	\$508
TOTAL PG&E Line 300/401	\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$334	\$4,004
Rosa Interest	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rosa Depletion	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rosa Unit total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Combined Cycle Natural Gas Expenses	\$16,501	\$11,919	\$7,202	\$6,149	\$6,436	\$10,044	\$13,721	\$14,687	\$12,443	\$14,619	\$12,799	\$14,406	\$140,924
Line 300/401 capacity sales revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL FUEL EXPENSES	\$16,501	\$11,919	\$7,202	\$6,149	\$6,436	\$10,044	\$13,721	\$14,687	\$12,443	\$14,619	\$12,799	\$14,406	\$140,924

2022 SFA - COSUMNES BUDGET LINE ITEM DETAIL

SMUD ADMINISTRATIVE & GENERAL

Under the terms of the JPA, SMUD will provide staff to perform administrative and technical support services to SFA - COSUMNES and arrange for insurance coverage, and SMUD will be reimbursed for the cost of providing these services subject to available funds per the priority of distribution of SFA - COSUMNES revenues.

INSURANCE: SFA - COSUMNES is required to maintain comprehensive general liability, all risk property insurance, umbrella excess liability insurance, and such other insurance as deemed necessary or prudent. Under the terms of the PPA, SMUD arranges for SFA - COSUMNES to maintain insurance.

<u>SMUD LABOR</u>: This line item represents the reimbursable portion of the cost of salaries and wages and associated employee benefits for SMUD employees from Power Generation, Projects Development, Gas Pipeline Operations, Treasury, Accounting, Risk Management, Budget Office, Legal, Electric System Design, and others who will perform administrative and technical support services for SFA - COSUMNES.

<u>OUTSIDE SERVICES</u>: SMUD will contract with engineering specialists to assist in technical engineering, permitting and licensing, or other issues which arise during operation.

INDEPENDENT AUDITOR: SFA retains the services of an Independent Auditor to audit and certify the SFA financial statements and evaluate internal controls applicable to SFA.

2022 COSUMNES POWER PLANT BUDGET DETAIL ADMINISTRATIVE & GENERAL

Dollars in Thousands	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
SMUD Administrative & General:													
Independent Engineer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Independent Auditor	\$0	\$14	\$3	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3	\$20
SMUD Admin (travel, vessel insp, etc.)	\$1	\$4	\$1	\$1	\$1	\$1	\$3	\$1	\$1	\$5	\$1	\$1	\$23
TOTAL SUPPORT SERVICES:	\$1	\$18	\$4	\$1	\$1	\$1	\$3	\$1	\$1	\$5	\$1	\$4	\$43
Insurance	\$168	\$168	\$193	\$193	\$193	\$193	\$193	\$193	\$193	\$193	\$193	\$193	\$2,268
CPP's 50% share of Herald Fire Dept stipend	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SMUD Labor	\$31	\$27	\$33	\$33	\$31	\$34	\$31	\$33	\$31	\$32	\$34	\$29	\$381
TOTAL ADMINISTRATIVE & GENERAL	\$200	\$213	\$231	\$228	\$226	\$229	\$227	\$228	\$226	\$230	\$228	\$227	\$2,692

2022 SFA - COSUMNES BUDGET LINE ITEM DETAIL

CAPITAL EXPENDITURES

Please see attached schedule.

2022 COSUMNES POWER PLANT BUDGET DETAIL CAPITAL EXPENDITURE DETAIL

Dollars in Thousands	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
Access Platform Improvements				\$150									\$150
DCS Contr-Upgrd MK VIe & DCS In				\$725									\$725
CT Rotor LTEs (CT3,CT2 w/Spare)				\$4,225									\$4,225
Steam Turbine - L0 Replacement				\$2,250									\$2,250
Steam Dist-HP Bypass Replace				\$1,400									\$1,400
MAWP Increase				\$1,200									\$1,200
Unit 3 Hot Reheat Bypass Replac				\$2,500									\$2,500
CT3/CT2 Major Inspection				\$2,831									\$2,831
CT Hardware CA & Repair				\$1,000									\$1,000
LS2100/EX2100 Upgrade				\$750									\$750
HRSG Flash Tanks				\$250									\$250
Capital Improvements	\$0	\$0	\$0	\$17,281	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,281
TOTAL CAPITAL EXPENDITURES	\$0	\$0	\$0	\$17,281	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,281

2022 SFA - COSUMNES BUDGET LINE ITEM DETAIL

DEBT SERVICE

In June 2015, SFA sold \$233.155 million in Refunding Bonds, completely retiring all previously outstanding SFA obligations.

INTEREST ON SFA BONDS: This line item represents accrued interest expense on the outstanding Refunding Bonds. At this time, there is a total outstanding balance of \$101.185 million on these bonds. A detailed annual interest and repayment schedule is presented on the following pages.

PRINCIPAL REPAYMENTS - SFA BONDS: Scheduled principal payment will be July 1, 2022 for \$11.45 Million and July 1, 2023 \$1.845 million. In anticipation of these and future scheduled principal payments, SFA includes 1/12 of the upcoming annual payment in each PPA billing beginning twelve months prior to the payment due date. This amount is shown in the Financial Payment calculation.

2022 COSUMNES POWER PLANT BUDGET DETAIL DEBT SERVICE

BOND PAYMENT

Bond Payment Due:

Principal Due July 1, 2023 \$1,845,000

Principal Due July 1, 2022

Bond

\$11,450,000

Dollars in Thousands	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
INTEREST ON SFA BONDS	\$422	\$422	\$422	\$422	\$422	\$422	\$374	\$374	\$374	\$374	\$374	\$374	\$4,773
Bond Principal Payment Accrual	\$954	\$954	\$954	\$954	\$954	\$954	\$154	\$154	\$154	\$154	\$154	\$154	\$6,648
DEBT SERVICE ACCRUALS	\$1,376	\$1,376	\$1,376	\$1,376	\$1,376	\$1,376	\$528	\$528	\$528	\$528	\$528	\$528	\$11,421
TOTAL O&M AND INTEREST:	\$422	\$422	\$422	\$422	\$422	\$422	\$374	\$374	\$374	\$374	\$374	\$374	\$4,773

Debt Service SMUD Financing Authority Revenue Bonds 2015 Series

	Period <u>Ending</u>		<u>Principal</u>		Interest	An	nual Interest	<u>[</u>	Debt Service	<u></u>	Annual Debt Service
				_				_			
	January 01, 2022			\$	2,529,625	_		\$	2,529,625	_	
2022	July 01, 2022	\$	11,450,000	\$	2,529,625	\$	5,059,250	\$	13,979,625	\$	16,509,250
	January 01, 2023			\$	2,243,375			\$	2,243,375		
2023	July 01, 2023	\$	1,845,000	\$	2,243,375	\$	4,486,750	\$	4,088,375	\$	6,331,750
	January 01, 2024			\$	2,197,250			\$	2,197,250		
2024	July 01, 2024	\$	13,115,000	\$	2,197,250	\$	4,394,500	\$	15,312,250	\$	17,509,500
	January 01, 2025			\$	1,869,375			\$	1,869,375		
2025	July 01, 2025	\$	14,270,000	\$	1,869,375	\$	3,738,750	\$	16,139,375	\$	18,008,750
	January 01, 2026			\$	1,512,625			\$	1,512,625		
2026	July 01, 2026	\$	13,630,000	\$	1,512,625	\$	3,025,250	\$	15,142,625	\$	16,655,250
	January 01, 2027			\$	1,171,875			\$	1,171,875		
2027	July 01, 2027	\$	13,065,000	\$	1,171,875	\$	2,343,750	\$	14,236,875	\$	15,408,750
	January 01, 2028		, ,	\$	845,250			\$	845,250		
2028	July 01, 2028	\$	12,815,000	\$	845,250	\$	1,690,500	\$	13,660,250	\$	14,505,500
	January 01, 2029	•	, ,	\$	524,875	·	, ,	\$	524,875	•	, ,
2029	July 01, 2029	\$	15,460,000	\$	524,875	\$	1,049,750	\$	15,984,875	\$	16,509,750
	January 01, 2030	,	-,,	\$	138,375	•	, ,	\$	138,375	,	-,,
2030	•	\$	5,535,000	\$	138,375	\$	276,750	\$	5,673,375	\$	5,811,750
		\$	101,185,000	\$	26,065,250	_		\$	127,250,250	\$	127,250,250

2022 SFA - COSUMNES BUDGET PRO FORMA FINANCIAL SCHEDULES

SFA - COSUMNES maintains its accounting records in accordance with Generally Accepted Accounting Principles and generally follows the Uniform System of Accounts for Public Utilities and Licensees prescribed by the Federal Energy Regulatory Commission (FERC). The following schedules are the Statements of Revenue, Expenses and changes in Net Position and Revenue Detail Schedule, which show the projected results of operations, for SFA - COSUMNES during the 2022 budget period based on the 2022 budget assumptions and expense and capital budgets.

REVENUE DETAIL

The following schedule details expected SFA - COSUMNES Revenue during the 2022 budget period.

ELECTRIC REVENUE: Under the terms of the PPA, SMUD is obligated to make monthly capacity and energy payments to SFA - COSUMNES for capacity and energy provided by SFA - COSUMNES. These payments are based on certain assumptions and rates, which were detailed under Budget Assumptions. The Capacity Sales Revenue estimate assumes the plant operator will maintain the minimum availability factor for the power plant necessary to qualify for maximum payments.

FINANCIAL PAYMENT: Under the terms of the PPA, SMUD will pay SFA - COSUMNES an amount equal to the sum of the Debt Service on the Bonds, all other payments relating to the Bonds or the Cosumnes required to be made under the Indenture, including without limitation, any Trustee fees and rebate amounts, and any other costs required to be paid or reimbursed to the Trustee or to other persons under or in respect of the Indenture or with respect to Debt Service or as otherwise required under the Indenture during the term hereof.

OPERATING PAYMENT: Under the terms of the PPA, SMUD will pay SFA - COSUMNES an amount equal to the sum of all costs and expenses payable by SFA - COSUMNES pursuant to the Lease and Property Agreement, the O&M Agreement, the Natural Gas Interconnection and Supply Agreement, all insurance costs and any cost or expense otherwise incurred in the operation and maintenance of Cosumnes, including capital improvements and overhaul expenses, plus \$200,000 per month to cover other SFA - COSUMNES obligations.

INTEREST INCOME: SFA - COSUMNES will earn interest on invested funds held as working capital. The budget assumes a 0% return on budgeted monies to be held in these funds.

2022 COSUMNES POWER PLANT BUDGET DETAIL ELECTRIC REVENUE DETAIL

	PI	PA Debt Service	2022	Jan 1-Jun 30 \$1,375,771	J	ul 1-Dec 31 \$527,646					an 1-Jun 30 \$527,646		
Dollars in Thousands	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
CAPACITY PAYMENT:													
Fixed Payment	200	200	200	200	200	200	200	200	200	200	200	200	\$2,400
Debt Service Component:													
Bond Debt Service	\$1,376	\$1,376	\$1,376	\$1,376	\$1,376	\$1,376	\$528	\$528	\$528	\$528	\$528	\$528	\$11,421
Multiplier	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
Debt Service	\$1,376	\$1,376	\$1,376	\$1,376	\$1,376	\$1,376	\$528	\$528	\$528	\$528	\$528	\$528	\$11,421
TOTAL CAPACITY PAYMENT	\$1,576	\$1,576	\$1,576	\$1,576	\$1,576	\$1,576	\$728	\$728	\$728	\$728	\$728	\$728	\$13,821
ENERGY PAYMENT:													
Fuel Supply Payment	\$16,501	\$11,919	\$7,202	\$6,149	\$6,436	\$10,044	\$13,721	\$14,687	\$12,443	\$14,619	\$12,799	\$14,406	\$140,924
Variable Payment:													
Operator Fees	\$405	\$371	\$352	\$340	\$352	\$447	\$459	\$459	\$447	\$405	\$340	\$405	\$4,783
Reimbursable expenses	\$405	\$442	\$521	\$2,469	\$317	\$404	\$327	\$329	\$340	\$501	\$367	\$359	\$6,782
Overhaul costs	\$0	\$0	\$0	\$8,046	\$400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,446
Site Lease	\$168												\$168
Insurance			\$2,268										\$2,268
Water supply payment												\$268	\$268
Freeport Cleaning Fee Reimbursement	\$0	\$0	\$30	\$30	\$30	\$30	\$30	\$30	\$30	\$30	\$0	\$0	\$240
Capital Improvements	\$0	\$0	\$0	\$17,281	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,281
Capital Overhauls	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Variable Payment	\$979	\$813	\$3,170	\$28,166	\$1,099	\$881	\$816	\$818	\$817	\$936	\$708	\$1,032	\$40,235
TOTAL ENERGY PAYMENT	\$17,479	\$12,732	\$10,372	\$34,315	\$7,535	\$10,925	\$14,537	\$15,504	\$13,260	\$15,555	\$13,506	\$15,438	\$181,159
TOTAL ELECTRICITY SALES REVENUE	\$19,055	\$14,308	\$11,948	\$35,890	\$9,111	\$12,501	\$15,265	\$16,232	\$13,988	\$16,282	\$14,234	\$16,166	\$194,979

2022 SFA - COSUMNES BUDGET PRO FORMA FINANCIAL STATEMENTS

STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

The Pro Forma Statements of Revenues, Expenses and changes in Net Position is a projected summary of the results of operations prepared on a FERC basis for SFA - COSUMNES in 2022. The Income Statement incorporates revenues as shown on the Revenue Detail, expenses as shown on the Budget Summary, and non-cash expenses such as depreciation and amortization.

<u>DEPRECIATION</u> represents the pro rata expensing of the capital cost of Cosumnes. Estimated service life is based on the remaining life of the Plant at the time a capital project is placed in service, the original life of the Plant being 30 years.

AMORTIZATION OF REGULATORY ASSET – DEBT ISSUANCE represents the amortization of debt issuance costs related to the issuance of the Refunding Bonds. In 2013, SFA - COSUMNES adopted GASB No. 65, which changed how debt issuance costs were recorded. SFA - COSUMNES implemented GASB No. 62 which allowed SFA - COSUMNES to continue to amortize these costs. This resulted in the amortization being moved into the Operating Expense section of the Statements of Revenues, Expenses and changes in Net Position. Any debt issuance costs incurred after January 1, 2022, will be expensed in the period incurred.

<u>AMORTIZATION OF PREMIUM / DISCOUNT</u> represents the amortization of any premiums or discounts related to the issuance of the Refunding Bonds. These costs are amortized to Interest Expense over the term of the Bonds.

Cosumnes Power Plant is projecting a net income of \$13.630 million, an increase of \$14.667 million over 2021. The increase is primarily due to a year-over-year increase of \$17.061 million passthrough capital costs in revenue, lower the depreciation/amortization and lower interest expense, partly offset by lower margin.

2022 COSUMNES POWER PLANT BUDGET STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

For the Period January 1, 2022 to December 31, 2022

Dollars in Thousands

	2021 BUDGET	2022 BUDGET
OPERATING REVENUES:		
Sale of Electricity	\$167,149	\$194,979
TOTAL OPERATING REVENUES	167,149	194,979
OPERATING EXPENSES		
Fuel	130,838	140,924
Production	15,622	21,195
Administrative & General	2,509	2,692
Total Operations	148,969	164,811
Depreciation	15,726	13,382
Amortization of Regulatory Asset-Debt Issuance	104	104
TOTAL OPERATING EXPENSES	164,800	178,297
NET OPERATING INCOME	2,349	16,682
INTEREST EXPENSE		
Interest on Long-Term Debt	5,332	4,773
Amortization of Premium/Discount Costs	(1,945)	(1,721)
Net Interest Expense	3,386	3,052
CHANGE IN NET POSITION	(\$1,037)	\$13,630

Sacramento Municipal Utility District Financing Authority (SFA) Draft 2022 Budget

Procter & Gamble Power Plant

2022 SFA - PROCTER & GAMBLE BUDGET

The Sacramento Cogeneration Authority (SCA) was a Joint Powers Agency (JPA) formed in 1993 by Sacramento Municipal Utility District (SMUD) and the SMUD Financing Authority (SFA) for the purpose of acquiring, constructing, financing and operating the SCA Procter & Gamble Cogeneration Project (Project). SCA sold Cogeneration Project Revenue Bonds (Bonds) in May 1995 and the proceeds have been used to construct the Project. The Project has been in commercial operation since March 1, 1997. In August 2009, SCA sold Cogeneration Project Revenue Refunding Bonds (Refunding Bonds), completely retiring all previously issued Bonds and restructuring the Power Purchase Agreement (PPA) between SCA and SMUD. In September 2019, SCA completely retired all of the outstanding Refunding Bonds and again restructured the PPA between SCA and SMUD.

The Project, also known as SCA Cogen II, is located adjacent to the Procter & Gamble Manufacturing Company (Procter & Gamble) in Sacramento County. The plant consists of two clean-burning gas-fired combined cycle gas turbine generator units, one steam turbine generator unit, and one simple cycle gas turbine for a combined capacity of 190.3 MW. Besides electricity, the plant generates steam, which is sold to Procter & Gamble. The plant burns natural gas, which is supplied through a natural gas pipeline owned and operated by SMUD. SMUD has designed and built transmission and telecommunications facilities to integrate the plant into SMUD's electrical system.

On November 1, 2021, SCA will be transferring ownership of the SCA Procter & Gamble Cogeneration Project to SFA and renaming the plant name to Procter & Gamble Power Plant (Procter).

This 2022 SFA - PROCTER budget covers the expected financial operations of SFA and the Procter & Gamble Power Plant from January 1, 2022 through December 31, 2022. The budget is divided into two parts. The first part is the expense budget as shown on the Budget Summary. These budgets represent expenses to be incurred and/or paid by SFA in 2022 in the course of running Procter and conducting the business of SFA - PROCTER. The second part of the budget lists capital and other expenditures proposed for 2022. Also included in this document is a pro forma financial statement. This statement incorporates SFA - PROCTER revenues and non-cash expenses such as depreciation to show the complete financial results of operations for the year.

The operation of SFA and Procter is governed by a series of agreements among the JPA members and outside parties. A description of these agreements follows:

JOINT POWERS AGREEMENT (JPA) between SMUD and SFA. SFA has no employees; SMUD will provide technical and administrative services for SFA pursuant to the PPA. The SFA Board consists of the SMUD Board.

POWER PURCHASE AGREEMENT (PPA) between SMUD and SFA. SFA has agreed to sell to SMUD and SMUD has agreed to purchase the energy and capacity from the Procter & Gamble Power Plant. SMUD will pay SFA for its costs whether or not Procter is operating. This agreement will be in effect until terminated by SMUD. This agreement

covers the terms of how Procter will be operated (SMUD will dispatch) and the calculation of payments from SMUD to SFA for operation of Procter.

GAS SUPPLY AGREEMENT (GSA) between SMUD and SFA. SMUD will arrange for all natural gas supply and transportation requirements for SFA. SMUD will charge SFA for SMUD's actual supply and transportation costs properly allocable to Procter.

<u>OPERATIONS & MAINTENANCE AGREEMENT (O&M AGREEMENT)</u> between SFA and EthosEnergy Power Plant Services (Ethos), the plant operator. SFA has contracted with Ethos to operate, repair, overhaul and maintain the Procter & Gamble Power Plant for a five-year term effective January 1, 2016, in exchange for payments tied to specified plant performance standards. On August 21, 2020, SFA exercised a one-sided renewal clause extending the agreement for a second five-year term.

<u>STEAM SALES AGREEMENT</u> between SMUD and Procter & Gamble, and Steam Services Agreement assigning SMUD's rights to SFA. These agreements cover the terms and conditions of steam sales from SFA to Procter & Gamble.

PROCTER & GAMBLE POWER PLANT 2022 BUDGET SUMMARY

			NET
	2021	2022	CHANGE
	BUDGET	BUDGET	PERCENT
GENERATION (MWh)	454,067	724,954	60%
FUEL			
Combined Cycle Gas Expenses	\$12,389,525	\$20,813,041	68%
Peaker Plant Gas Expenses	\$564,161	\$1,872,095	232%
Natural Gas Commodity (\$ /MMBtu)	\$2.31	\$2.71	
Auxiliary Boiler Fuel Costs	\$1,381,124	\$308,694	-78%
TOTAL FUEL EXPENSES	\$14,334,809	\$22,993,830	60%
PLANT OPERATION & MAINTENANCE			
Station Service Energy Costs	\$381,860	\$393,305	3%
Operator Fixed Fees	\$2,595,233	\$2,609,061	1%
Operator Reimbursable Expenses	\$3,080,146	\$3,610,174	17%
Operator Availability Bonus	\$834,628	\$802,283	-4%
Lease Engine Program	\$0	\$148,778	.,,
JPA Administrative and Other Expenses	\$457,338	\$454,712	-1%
Engine Overhaul Expense	\$6,550,000	\$700,000	-89%
TOTAL PLANT OPERATION & MAINTENANCE	\$13,899,205	\$8,718,313	-37%
		· · · · ·	
TOTAL O&M COSTS	\$28,234,014	\$31,712,143	12%
ADMINISTRATIVE & GENERAL			
SMUD Labor	\$443,748	\$450,212	1%
SMUD Administrative & General	\$83,662	\$38,525	-54%
Insurance	\$1,223,214	\$1,340,109	10%
TOTAL ADMINISTRATIVE & GENERAL	\$1,750,624	\$1,828,846	4%
	. , ,	. , ,	
PLANNED CAPITAL EXPENSES	\$0	\$0	
TOTAL CAPITAL EXPENDITURES	\$0	\$0	

2022 SFA - PROCTER BUDGET ASSUMPTIONS

The 2022 SFA - PROCTER Budget is based on the following assumptions:

<u>PLANNED GENERATION</u> from Procter during the January 1, 2022 to December 31, 2022 budget period, as taken from SMUD's 2022 Resource Operating Plan (ROP), dated October 2021, is 676,498 MWh for the combined cycle and 48,456 MWh for the peaker, for a grand total of 724,954 MWh. Monthly generation is shown on the Operating Assumptions table later in this document.

HEAT RATE is based on loading assumptions from the ROP and averages 8,353 Btu/KWh for the combined cycle and 10,207 Btu/KWh for the peaker.

NATURAL GAS PRICES are based on SMUD's actual costs obligated to firm natural gas purchases and estimates for the non-firm portion prepared by SMUD's Energy Trading & Contracts group. The variable rate is based on the latest available Petroleum Industry Research Associates forecast of commodity prices by month for 2022, plus 3.2% fuel use. The fixed component represents SFA - PROCTER's pro rata share of fixed capacity costs on the Alberta Gas Company/NOVA Corporation of Alberta/Pacific Gas Transmission Company (ANG/NOVA/PGT) interstate pipelines, and its pro rata share of depreciation, interest and O&M costs on SMUD's ownership interest in the Pacific Gas & Electric (PG&E) Line 300/401 interstate pipeline and SMUD's local gas pipeline. The monthly prices are shown on the Operating Assumptions page.

FIXED OPERATING FEE to be paid from SFA to Ethos is based on the flat annual base operating fee per the O&M Agreement. This payment is assumed to cover all direct and indirect labor costs, including benefits, taxes, insurance, home office support, management and supervision incurred by Ethos. This payment escalates in future years at 2.5% per year in accordance with the existing O&M Agreement.

NET DEPENDABLE CAPACITY (NDC) for budget purposes for the Combined Cycle Plant is assumed to be 120.37 MW, based on NDC tests performed during acceptance testing in 1997. NDC for the Peaking Plant is assumed to be 44.0 MW.

REIMBURSABLE OPERATING COSTS to be paid from SFA to Ethos is based on estimated variable plant operating costs, excluding fuel, to be incurred by Ethos in 2022.

STEAM SALES REVENUE is based on estimates of steam delivery to Procter & Gamble and estimated prices per the Steam Sales Agreement.

<u>MAINTENANCE/OVERHAUL EXPENSE</u> The budget is based on direct SFA - PROCTER expenditures for scheduled maintenance or overhaul activities performed by Ethos, SMUD or an independent outside contractor.

2022 PROCTER & GAMBLE POWER PLANT BUDGET DETAIL OPERATING ASSUMPTIONS

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
Resource Operating Plan:													
Combined Cycle Power Plant:													
Capacity (Megawatts Net)	120.3	120.3	120.3	120.3	120.3	120.3	120.3	120.3	120.3	120.3	120.3	120.3	120.3
Generation (MWh)	61,878	51,512	60,329	34,518	27,679	32,045	71,611	76,443	71,196	53,316	65,810	70,160	676,498
Natural Gas (1000's of MMBtu)	521	427	505	290	234	271	597	635	592	443	546	581	5,643
Model Average Heat Rate (Btu/kWH)	8,423	8,295	8,365	8,405	8,438	8,454	8,333	8,308	8,317	8,316	8,302	8,285	8,353
Budgeted Availability (IEEE)	81%	97%	98%	79%	100%	98%	98%	100%	98%	82%	98%	98%	94%
Peaking Power Plant:													
Capacity (Megawatts Net)	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Generation (MWh)	7,751	2,982	2,295	1,798	2,178	1,367	10,898	10,073	7,265	597	600	654	48,456
Natural Gas (1000's of MMBtu)	78	30	23	18	22	14	109	101	74	6	6	7	490
Model Average Heat Rate (Btu/kWH)	10,078	10,038	10,091	10,263	10,326	10,407	10,022	10,033	10,172	10,412	10,402	10,242	10,207
Budgeted Availability (IEEE)	87%	100%	98%	79%	100%	98%	100%	100%	98%	82%	100%	98%	95%
Average Steam to P&G	55.7	45.1	49.8	35.2	48.5	46.6	47.9	45.3	45.2	44.5	47.7	49.9	46.8

2022 SFA - PROCTER BUDGET LINE ITEM DETAIL

The following schedule shows a monthly breakdown of the line items within the SFA - PROCTER budget:

FUEL EXPENSE

This schedule shows detail of the budgeted expense for fuel to be burned at Procter.

Natural gas is the primary fuel for Procter and will be procured by SMUD per the GSA. The gas will be delivered to the plant through SMUD's capacity interest on the ANG/NOVA/PGT and Line 300/401 interstate pipelines, or other contracted routes, and SMUD's local natural gas pipeline. The local natural gas pipeline, which became operational in April 1996, connects the Procter & Gampble Power Plant (and three other local gas-fired power plants) to PG&E's interstate gas pipeline.

Under the GSA, SMUD will handle the actual procurement and transportation arrangements for the SFA. The assumed variable cost for natural gas is taken from the latest available SMUD forecast. The fuel budget also includes a pro rata share of fixed costs incurred by SMUD to own and operate its interest in the PG&E Line 300/401 pipeline and its local natural gas pipeline which connects the local generation plants to PG&E's gas pipeline.

2022 PROCTER & GAMBLE POWER PLANT BUDGET DETAIL FUEL EXPENSE

Fuel Usage in Thousands of MMBtu/Dollars in Thousands	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
Combined Cycle Unit:													
Comb Cycle Generation MWh Adjusted by 100%	61,878	51,512	60,329	34,518	27,679	32,045	71,611	76,443	71,196	53,316	65,810	70,160	676,498
Average Heat Rate Btu/kWh	8,423	8,295	8,365	8,405	8,438	8,454	8,333	8,308	8,317	8,316	8,302	8,285	8,353
Comb Cycle Fuel Usage (1000's of MMBtu)	521	427	505	290	234	271	597	635	592	443	546	581	5,643
Peaker Unit:													
Peaker Generation MWh Adjusted by 100%	7,751	2,982	2,295	1,798	2,178	1,367	10,898	10,073	7,265	597	600	654	48,456
Average Heat Rate Btu/kWh	10,078	10,038	10,091	10,263	10,326	10,407	10,022	10,033	10,172	10,412	10,402	10,242	10,207
Peaker Natural Gas Usage (1000's of MMBtu)	78	30	23	18	22	14	109	101	74	6	6	7	490
Auxiliary Boiler Fuel Usage (1000's of MMBtu)	0	10.064	8.088	26.56	33.288	24.792	0	0	0	12.296	0	0	115
Total Fuel Usage (1000's of MMBtu)	599	467	536	335	289	310	706	736	666	462	553	588	6,248
Natural Gas Fuel Price \$ / MMBtu	\$4.25	\$3.30	\$2.27	\$0.49	\$0.40	\$2.33	\$3.26	\$3.48	\$3.23	\$3.46	\$2.83	\$3.19	\$2.71
Natural Gas Variable Expenses (Commodity)	\$2,550	\$1,541	\$1,216	\$166	\$117	\$722	\$2,302	\$2,560	\$2,152	\$1,596	\$1,566	\$1,873	\$18,361
Demand, Storage, & Procurement	\$166	\$166	\$166	\$166	\$166	\$166	\$166	\$166	\$166	\$166	\$166	\$166	\$1,987
Amortization of Deferred Capacity	\$6	\$6	\$6	\$6	\$6	\$6	\$6	\$6	\$6	\$6	\$6	\$6	\$76
SMUD Fixed Gas Expenses:													
SMUD Pipeline Depreciation	\$16	\$16	\$16	\$16	\$16	\$16	\$16	\$16	\$16	\$16	\$16	\$16	\$194
SMUD Pipeline Interest Charges	\$12	\$12	\$12	\$12	\$12	\$12	\$12	\$12	\$12	\$12	\$12	\$12	\$141
SMUD Pipeline O&M Charges	\$103	\$103	\$103	\$103	\$103	\$103	\$103	\$103	\$103	\$103	\$103	\$103	\$1,234
TOTAL SMUD Fixed Gas Expenses	\$131	\$131	\$131	\$131	\$131	\$131	\$131	\$131	\$131	\$131	\$131	\$131	\$1,568
PG&E Line 300/401:													
Line 300/401 Investment Amortization	\$41	\$41	\$41	\$41	\$41	\$41	\$41	\$41	\$41	\$41	\$41	\$41	\$496
Line 300/401 Interest Charges	\$22	\$22	\$22	\$22	\$22	\$22	\$22	\$22	\$22	\$22	\$22	\$22	\$268
Line 300/401 Property Taxes	\$9	\$9	\$9	\$9	\$9	\$9	\$9	\$9	\$9	\$9	\$9	\$9	\$110
Line 300/401 O&M Charges	\$11	\$11	\$11	\$11	\$11	\$11	\$11	\$11	\$11	\$11	\$11	\$11	\$127
TOTAL PG&E Line 300/401	\$83	\$83	\$83	\$83	\$83	\$83	\$83	\$83	\$83	\$83	\$83	\$83	\$1,001
Auxiliary Boiler Fuel Expenses	\$0	\$41	\$24	\$44	\$58	\$89	\$0	\$0	\$0	\$53	\$0	\$0	\$309
Variable Aux Boiler Fuel Expense	\$0	\$33	\$18	\$13	\$13	\$58	\$0	\$0	\$0	\$42	\$0	\$0	\$178
Fixed Aux Boiler Fuel Expense	\$0	\$8	\$6	\$31	\$44	\$31	\$0	\$0	\$0	\$10	\$0	\$0	\$130
Combined Cycle Fuel Expenses	\$2,553	\$1,762	\$1,508	\$478	\$406	\$969	\$2,272	\$2,542	\$2,257	\$1,903	\$1,930	\$2,234	\$20,813
Variable Combined Cycle Fuel Expenses	\$2,217	\$1,409	\$1,145	\$144	\$94	\$631	\$1,946	\$2,209	\$1,913	\$1,532	\$1,548	\$1,852	\$16,641
Fixed Combined Cycle Fuel Expenses	\$336	\$353	\$364	\$334	\$312	\$337	\$326	\$333	\$343	\$371	\$382	\$382	\$4,172
Peaker Plant Fuel Expenses	\$383	\$123	\$69	\$30	\$39	\$51	\$416	\$405	\$282	\$27	\$22	\$26	\$1,872
Variable Peaker Plant Fuel Expenses	\$332	\$99	\$53	\$9	\$9	\$33	\$356	\$352	\$239	\$21	\$18	\$21	\$1,542
Fixed Peaker Plant Fuel Expenses	\$50	\$25	\$17	\$21	\$30	\$18	\$60	\$53	\$43	\$5	\$4	\$4	\$330
Line 300/401 capacity sales revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL FUEL EXPENSES	\$2,936	\$1,927	\$1,602	\$552	\$503	\$1,108	\$2,688	\$2,946	\$2,538	\$1,982	\$1,952	\$2,259	\$22,994

2022 SFA - PROCTER BUDGET LINE ITEM DETAIL

PLANT OPERATIONS & MAINTENANCE

OPERATOR FEES: The budget for operator fees and plant operating expenses represents fees to be paid to Ethos, under the terms of the O&M Agreement, plus actual variable plant operating expenses incurred by Ethos and reimbursed from SFA without markup. The budget shows the reimbursement to Ethos as an operating expense.

Under the terms of the O&M Agreement, Ethos is reimbursed for all plant operating and maintenance expenses and repairs.

PERFORMANCE BONUSES: Ethos will earn availability bonuses under the O&M Agreement if the combined cycle Equivalent Forced Outage Factor is less than five percent (5%). Ethos will also earn bonuses for the simple cycle Peaker unit for maintaining a successful call-up ratio based on how well the unit starts and generates electricity when requested. A No-Deviant Steam bonus is available based on how well the plant provides for the steam needs of the Procter & Gamble facility. The 2022 budget assumes that Ethos will successfully earn all bonuses.

STATION SERVICE ELECTRICITY: SFA will pay SMUD under the terms of SMUD's Rules and Regulations for station service capacity and energy for Procter. Procter is connected to SMUD's system to ensure that power is available to run plant systems during planned or unplanned outages.

WATER: This line item represents the estimated cost of cooling and make-up water required to operate Procter and auxiliary boiler.

SEWER: This line item represents the estimated cost of maintaining the plant's connection to the Sacramento County sanitary sewer and associated fees for disposal of wastewater.

2022 SFA - PROCTER BUDGET LINE ITEM DETAIL

OPERATING AND ADMINISTRATIVE COSTS

OPERATING COSTS: Under the terms of the O&M Agreement and PPA, various tests (heat rate, NDC, etc.) of Procter & Gamble Power Plant operations may be required by SMUD or SFA - PROCTER during the year. This line item covers the estimated reimbursement to Ethos for performing such tests or for other items not covered by the O&M Agreement.

2022 PROCTER & GAMBLE POWER PLANT BUDGET DETAIL PLANT OPERATION & MAINTENANCE

Dollars in Thousands	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
Net Dependable Capacity CC (MW)	120.3	120.3	120.3	120.3	120.3	120.3	120.3	120.3	120.3	120.3	120.3	120.3	120.3
Total Generation MWh (Combined & Peaker)	69,629	54,494	62,624	36,316	29,857	33,413	82,509	86,516	78,461	53,912	66,409	70,814	724,954
OPERATOR FEES:													
Fixed Fee Expenses	\$222	\$200	\$222	\$214	\$222	\$214	\$222	\$222	\$214	\$222	\$214	\$222	\$2,609
Reimbursable Operator Expenses	\$229	\$158	\$356	\$543	\$805	\$194	\$154	\$166	\$162	\$408	\$278	\$158	\$3,610
Availability Bonus - Combined Cycle	\$32	\$32	\$0	\$0	\$0	\$65	\$65	\$65	\$65	\$32	\$0	\$32	\$390
Availability Bonus - Peaker	\$13	\$13	\$6	\$6	\$6	\$13	\$13	\$13	\$13	\$13	\$6	\$13	\$128
Availability Bonus - No deviant steam	\$0	\$0	\$0	\$0	\$0	\$142	\$0	\$0	\$0	\$0	\$0	\$142	\$284
Overhaul Expenses	\$0	\$0	\$0	\$0	\$700	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$700
Operator Fees (less Overhaul Expenses)	\$495	\$403	\$584	\$763	\$1,033	\$628	\$453	\$466	\$454	\$675	\$499	\$567	\$7,022
OTHER OPERATING EXPENSES.													
OTHER OPERATING EXPENSES:	ф4 <i>Б</i>	Ф4 Г	04 5	0.4 5	04 5	04 5	04 5	045	045	04 5	Φ0	ФО.	C4.40
Lease Engine Program	\$15	\$15	\$15	\$15	\$15	\$15	\$15	\$15	\$15	\$15	\$0 \$00	\$0 \$0	\$149
Station Service Energy Costs:	\$33	\$33 *****	\$33	\$33	\$33	\$33	\$33	\$33	\$33 \$30	\$33	\$33	\$33	\$393
Water	\$32	\$32	\$32	\$32	\$32	\$32	\$32	\$32	\$32	\$32	\$32 *4	\$32	\$378
Sewer	\$4	\$4	\$4	\$4	\$4	\$4	\$4 \$0	\$4	\$4	\$4 \$0	\$4 \$0	\$4	\$47
SMAQMD Title V Permit	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$ 0	\$0 \$0	\$0 \$0	\$0 \$0	\$0
Permit Fees (EPA, NPDES, State of CA)	\$3	\$3	\$3	\$3	\$3	\$3	\$3	\$3	\$3	\$3	\$3	\$3	\$30
Other Operating Expenses Total:	\$86	\$86	\$86	\$86	\$86	\$86	\$86	\$86	\$86	\$86	\$71	\$71	\$997
TOTAL PLANT OPERATION & MAINTENANCE	\$581	\$489	\$669	\$849	\$1,818	\$714	\$539	\$551	\$540	\$761	\$570	\$637	\$8,718

2022 SFA - PROCTER BUDGET LINE ITEM DETAIL

SMUD ADMINISTRATIVE & GENERAL

Under the terms of the JPA, SMUD will provide staff to perform administrative and technical support services to SFA - PROCTER and arrange for insurance coverage, and SMUD will be reimbursed for the cost of providing these services subject to available funds per the priority of distribution of SFA - PROCTER revenues.

INSURANCE: Under the terms of the Indenture, SFA - PROCTER is required to maintain insurance as SMUD determines SFA - PROCTER may reasonably require.

<u>SMUD LABOR</u>: This line item represents the reimbursable portion of the cost of salaries and wages and associated employee benefits for SMUD employees from Power Generation, Projects Development, Gas Pipeline Operations, Treasury, Accounting, Risk Management, Budget Office, Legal, Electric System Design and others who will perform administrative and technical support services for SFA - PROCTER.

OUTSIDE SERVICES: SMUD will contract with engineering specialists to assist in engineering, permitting and licensing, or other issues which arise during operation.

INDEPENDENT AUDITOR: SFA retains the services of an Independent Auditor to audit and certify the SFA financial statements and evaluate internal controls applicable to SFA.

2022 PROCTER & GAMBLE POWER PLANT BUDGET DETAIL ADMINISTRATIVE & GENERAL

Dollars in Thousands	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
INSURANCE (Property, B&M, and BI)	\$99	\$99	\$114	\$114	\$114	\$114	\$114	\$114	\$114	\$114	\$114	\$114	\$1,340
SMUD Administrative & General:													
Independent Engineer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Independent Auditor	\$0	\$14	\$3	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3	\$20
Outside Services (travel, vessel insp, WECC)	\$0	\$0	\$11	\$0	\$0	\$0	\$0	\$0	\$4	\$0	\$0	\$0	\$19
Telephone	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3
Postage (DHL)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1
Insurance Vessel Inspection	\$0	\$0	\$10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10
WTUG Airfare	\$0	\$0	\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1
Airfare - Travel	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2	\$0	\$0	\$0	\$2
Lodging - Travel	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1	\$0	\$0	\$0	\$1
WTUG Training Registration	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Miscellaneous Travel	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1	\$0	\$0	\$0	\$1
Meals - Travel	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Ground Transportation - Travel	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SMUD Administrative & General TOTAL:	\$0	\$14	\$14	\$0	\$0	\$0	\$0	\$0	\$4	\$0	\$0	\$3	\$39
SMUD Labor - Direct	¢ን E	የ 22	4 25	የ ጋር	¢ ጋ E	ድጋር	የ ጋ፫	¢o=	<u></u>	¢ጋ፫	ድጋ4	CO 4	ድጋርር
	\$25 \$4	\$23	\$25	\$26 \$3	\$25	\$26 \$4	\$25	\$25	\$25	\$25	\$24	\$24	\$299
SMUD Labor - Indirect	•	\$4 \$7	\$3 ©0	·	\$4	•	\$6	\$3 ©0	\$4 \$4	\$3 ©0	\$6 \$7	\$6	\$52
Surcharges (rolls up into SMUD labor in budget book report	\$8		\$8	\$8	\$8	\$10 \$20	\$10	\$8	\$10 \$20	\$8	\$7	\$8	\$100
SMUD Labor	\$37 *437	\$34	\$36	\$38	\$37	\$39	\$41	\$36	\$39	\$37	\$37	\$39	\$450
TOTAL ADMINISTRATIVE & GENERAL	\$137	\$147	\$165	\$152	\$152	\$154	\$155	\$151	\$157	\$151	\$151	\$156	\$1,829

2022 SFA - PROCTER BUDGET LINE ITEM DETAIL

CAPITAL EXPENDITURES

SFA – PROCTER has no planned Capital Expenditures for 2022.

2022 PROCTER & GAMBLE POWER PLANT BUDGET DETAIL CAPITAL EXPENDITURES

Dollars in Thousands JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC TOTAL

Capital Expenses

Plant Betterments (Released Fund):

\$0

Planned Capital Expenses	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL O&M COSTS (Including Capital items)	\$3,654	\$2,563	\$2,436	\$1,553	\$2,473	\$1,976	\$3,382	\$3,648	\$3,235	\$2,894	\$2,673	\$3,053	\$33,541

2022 SFA - PROCTER BUDGET PRO FORMA FINANCIAL SCHEDULES

SFA - PROCTER maintains its accounting records in accordance with Generally Accepted Accounting Principles and generally follows the Uniform System of Accounts for Public Utilities and Licensees prescribed by the Federal Energy Regulatory Commission (FERC). The following schedules are the Statements of Revenue, Expenses and Changes in Net Position and Revenue Detail Schedule, which show the projected results of operations, for SFA - PROCTER during the 2022 budget period based on the 2022 budget assumptions and expense and capital budgets.

REVENUE DETAIL

The following schedule details expected SFA - PROCTER Revenue during the 2022 budget period.

ELECTRIC REVENUE: Under the terms of the PPA, SMUD is obligated to make monthly Financial and Operating payments to SFA - PROCTER for capacity and energy provided by SFA - PROCTER. These payments are based on certain assumptions and rates, which were detailed under Budget Assumptions.

OPERATING PAYMENT: Under the terms of the PPA, SMUD will pay SFA an amount equal to the sum of all costs and expenses payable by the SFA pursuant to the Lease and Property Agreement, the O&M Agreement, the GSA, all insurance costs and any cost or expense otherwise incurred in the operation and maintenance of Procter, including capital improvements and overhaul expenses, plus \$130,000 per month to cover other SFA - PROCTER obligations.

STEAM SALES REVENUE: SFA - PROCTER will sell process steam generated by the plant to Procter & Gamble under the terms of the Steam Sales Agreement. Estimates derived from historical steam loads and steam tariff rates from this agreement have been used in the 2022 Budget.

INTEREST INCOME: SFA - PROCTER will earn interest on invested funds held as working capital. The budget assumes a 0% return on budgeted monies to be held in these funds.

2022 PROCTER & GAMBLE POWER PLANT BUDGET DETAIL ELECTRIC REVENUE DETAIL

			2022 5	5/1/21 - 4/30/22	5/1	/22 - 4/30/23							
	PP	A Debt Service=	:	\$0.00		\$0.00							
Dollars in Thousands	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
FINANCIAL PAYMENT													
PPA Debt Service	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL FINANCIAL PAYMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating Payment													
Fixed Payment	\$130	\$130	\$130	\$130	\$130	\$130	\$130	\$130	\$130	\$130	\$130	\$130	\$1,560
O&M Agreement	\$495	\$403	\$584	\$763	\$1,033	\$628	\$453	\$466	\$454	\$675	\$499	\$567	\$7,022
Natural Gas Interconnection and Supply Agreement	\$2,936	\$1,927	\$1,602	\$552	\$503	\$1,108	\$2,688	\$2,946	\$2,538	\$1,982	\$1,952	\$2,259	\$22,994
Insurance Costs	\$0	\$0	\$1,320	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20	\$1,340
Overhaul Costs	\$0	\$0	\$0	\$0	\$700	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$700
Capital	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Operating Costs										\$149			\$149
TOTOAL OPERATING PAYMENT	\$3,561	\$2,460	\$3,636	\$1,445	\$2,366	\$1,866	\$3,271	\$3,542	\$3,122	\$2,936	\$2,581	\$2,976	\$33,764
AGGREGATE PAYMENT	\$3,561	\$2,460	\$3,636	\$1,445	\$2,366	\$1,866	\$3,271	\$3,542	\$3,122	\$2,936	\$2,581	\$2,976	\$33,764

2022 PROCTER & GAMBLE POWER PLANT BUDGET DETAIL STEAM & OTHER REVENUE DETAIL

Dollars in Thousands	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
PROCTOR & GAMBLE													
PG&E Price Forecast (\$/MMBtu)	\$4.25	\$3.30	\$2.27	\$0.49	\$0.40	\$2.33	\$3.26	\$3.48	\$3.23	\$3.46	\$2.83	\$3.19	\$2.71
Steam Delivery (Klb / hour)	55.7	45.1	49.8	35.2	48.5	46.6	47.9	45.3	45.2	44.5	47.7	49.9	46.8
Operating Hours w/ availability @ 100%	744	672	744	720	744	720	744	744	720	744	720	744	8,760
Days in month	31	28	31	30	31	30	31	31	30	31	30	31	365
P & G Steam Delivery (million lb)	41	30	37	25	36	34	36	34	33	33	34	37	410
P & G Steam (Btu / lb)	1,205	1,205	1,205	1,205	1,205	1,205	1,205	1,205	1,205	1,205	1,205	1,205	14,460
P & G Steam Delivery (MMBtu)	49,900	36,536	44,620	30,522	43,454	40,456	42,961	40,630	39,198	39,877	41,376	44,692	494,223
Tier I Steam Price (\$/klb)	\$8.03	\$6.70	\$5.28	\$2.82	\$2.70	\$5.36	\$6.65	\$6.95	\$6.61	\$6.92	\$6.06	\$6.55	\$5.89
Tier II Steam Price (\$/klb)	\$5.67	\$4.49	\$3.23	\$1.04	\$0.93	\$3.30	\$4.45	\$4.72	\$4.41	\$4.69	\$3.92	\$4.36	\$3.77
P & G Steam Sales Revenue	\$306	\$202	\$181	\$80	\$87	\$173	\$225	\$226	\$209	\$222	\$199	\$227	\$2,337
Interest Income													
Interest Income (Thousands \$)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
STEAM, INTEREST, & OTHER REVENUE	\$306	\$202	\$181	\$80	\$87	\$173	\$225	\$226	\$209	\$222	\$199	\$227	\$2,337

2022 SFA - PROCTER BUDGET PRO FORMA FINANCIAL STATEMENTS

STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

The Pro Forma Statements of Revenues, Expenses and Changes in Net Position is a projected summary of the results of operations prepared on a FERC basis for SFA - PROCTER in 2022. The Statements of Revenues, Expenses and Changes in Net Position incorporates revenues as shown on the Revenue Detail, expenses as shown on the Budget Summary, and non-cash expenses such as depreciation and amortization.

<u>DEPRECIATION</u> represents the pro rata expensing of the capital cost of Procter. Estimated service life is based on the remaining life of the Plant at the time a capital project is placed in service, the original life of the Plant being 30 years.

AMORTIZATION OF REGULATORY ASSET – DEBT ISSUANCE represents the amortization of debt issuance costs related to the issuance of the Bonds. In 2013, SFA - PROCTER adopted GASB No. 65, which changed how debt issuance costs were recorded. SFA - PROCTER implemented GASB No. 62 which allowed SFA - PROCTER to continue to amortize these costs. This resulted in the amortization being moved into the Operating Expense section of the Statements of Revenues, Expenses and Changes in Net Position. Any debt issuance costs incurred after January 1, 2022, will be expensed in the period incurred.

<u>AMORTIZATION OF BOND PREMIUM / DISCOUNT</u> represents amortization of any premiums or discounts related to the issuance of the Bonds. These costs are amortized to Interest Expense over the term of the Bonds.

<u>DEFEASANCE OF BONDS</u> was completed in 2019.

SFA - PROCTER is projecting a net loss of (\$3.359) million, an increase of \$1.839 million over 2021. The increase is preimarily due to lower depreciation, partly offset by lower margin.

2022 PROCTER & GAMBLE POWER PLANT BUDGET STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

For the Period January 1, 2022 to December 31, 2022

Dollars in Thousands

	2021 BUDGET	2022 BUDGET
OPERATING REVENUES:		
Sale of Electricity	\$30,178	\$33,764
Sale of Steam	2,482	2,337
TOTAL OPERATING REVENUES	32,660	36,101
OPERATING EXPENSES		
Fuel	14,335	22,994
Production	13,899	8,718
Administrative & General	1,751	1,829
Total Operations	29,985	33,541
Depreciation Amortization of Regulatory Asset-Debt Issuance	7,873	5,919
	27.057	20.400
TOTAL OPERATING EXPENSES	37,857	39,460
NET OPERATING INCOME	(5,198)	(3,359)
CHANGE IN NET POSITION	(\$5,198)	(\$3,359)

Sacramento Municipal Utility District Financing Authority (SFA)

Draft 2022 Budget Resolution

RESOLUTION N	Ο.
INDOCED HOM IN	J .

BE IT RESOLVED BY THE COMMISSIONERS OF THE SACRAMENTO MUNICIPAL UTILITY DISTRICT FINANCING AUTHORITY BUDGET:

Section 1. This resolution may be referred to as the 2022 SFA budget resolution.

Section 2. There is hereby appropriated from the Revenue Fund,
Operating Fund, Debt Service Fund, and other funds as appropriate, sufficient monies
for the payment of demands against the Authority which relate to obligations incurred for
the purposes and within the amount specified for such purposes in the following
projection of the Authority's programs for the period January 1, 2022 through December
31, 2022.

Operation and Maintenance	\$ 243,161,507			
Administrative & General	\$	7,878,318		
Principal and Interest	\$	16,509,250		
Capital Expenditures	\$	19,630,935		

There shall be deemed added to the O&M and Capital line items a +20% increase with no limit to a decrease in the Operations and Maintenance Expense line item, plus an additional \$2 million applicable to the overall budgets.

Section 3. Demands against the Authority may be paid without the prior specific approval of this Commission, if they relate to obligations incurred for the purpose and within the amounts specified in Section 2, provided such demands are



approved by the General Manager of the Authority, or his designee. It is the purpose and intent of this paragraph to delegate to the General Manager, or his designee, authority to make purchases, to negotiate and execute contracts, and expend funds in any manner necessary or appropriate to the administration of the business affairs of the Authority, within the amounts and for the purposes set forth above, subject to duly adopted delegations of authority.

SSS No.	
BOD 2021-006	

BOARD AGENDA ITEM

STAFFING SUMMARY SHEET

Committee Meeting & Date
Finance & Audit 2021
Board Meeting Date
N/A

ТО										ТО				
1.	Gary King													
2.	Jennifer Davids	on					7.							
3.	Lora Anguay						8.							
4.	Scott Martin						9.	Lega	l					
5.							10.	CEO	&	General Manager				
Cor	sent Calendar	Yes	х	No If	no, schedi	ıle a dry run presentation.	Bud	geted	eted Yes No (If no, explain in Cost/Budgeted section.)					
FRC	M (IPR)		LL			DEPARTMENT	1				<u> </u>	MAIL STOP	EXT.	DATE SENT
	sanna Herber / Do	nna Lof	ton			Board Office						B307	5079	12/22/20
	RRATIVE:					Dound Office						2001	20,7	12/22/20
Red	quested Action: Summary:	Provide a summary of committee direction from the Board to Staff. During a Board discussion at the January 2017 Policy Committee, the Board requested having an on-going opportunity to do a wrap up period at the end of each committee meeting to summarize various Board member suggestions and requests that were made at the meeting in an effort to make clear the will of the Board. The Committee Chair will summarize Board member requests that come out of the committee presentations for this meeting.												
	Board Policy: (Number & Title)	GP-4	GP-4 Agenda Planning states the Board will focus on the results the Board wants the organization to achieve.											
	Benefits:	Having an agendized opportunity to summarize the Board's requests and suggestions that arise during the committee meeting will help clarify what the will of the Board.												
	Cost/Budgeted:	N/A												
	Alternatives:	Not summarize the Board's requests at this meeting.												
A	ffected Parties:	Board of Directors and Executive Staff												
	Coordination:	Donna Lofton, Special Assistant to the Board												
	Presenter:	Rosanna Herber, Finance & Audit Committee Chair												

Additional Links:			

SUBJECT Summary of Committee Direction ITEM NO. (FOR LEGAL USE ONLY)

ITEMS SUBMITTED AFTER DEADLINE WILL BE POSTPONED UNTIL NEXT MEETING.

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