

Application No.: A.21-04-010
Exhibit No.: _____
Witness: Coreen G. Salcido

~~AMENDED-UPDATED~~ PREPARED DIRECT TESTIMONY OF

COREEN G. SALCIDO

ON BEHALF OF

SAN DIEGO GAS & ELECTRIC COMPANY

****REDACTED – PUBLIC VERSION****

**BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF CALIFORNIA**



A  Sempra Energy utility

~~May 10~~ November 8, 2021

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ATTACHMENT A – DECLARATION OF COREEN G. SALCIDO

**ATTACHMENT B – DECLARATION OF JAMES MAGILL REGARDING
CONFIDENTIALITY OF CERTAIN DATA/DOCUMENTS PURSUANT TO D.16-08-024, *et al.***

ATTACHMENT C – FORECASTED 2021 YEAR END BALANCE OF PABA

1 **~~AMENDED~~UPDATED PREPARED DIRECT TESTIMONY OF**
2 **COREEN G. SALCIDO**
3 **ON BEHALF OF SAN DIEGO GAS & ELECTRIC COMPANY**

4 **I. INTRODUCTION**

5 The purpose of my ~~amended~~updated testimony is to address cost recovery related to San
6 Diego Gas & Electric Company's ("SDG&E") Energy Resource Recovery Account ("ERRA"),
7 Competition Transition Charge ("CTC"), Local Generation ("LG") revenue requirements and Tree
8 Mortality Non-Bypassable revenue requirements. More specifically, my ~~amended~~ updated
9 testimony:

- 10 • Describes SDG&E's ERRA, Transition Cost Balancing Account ("TCBA"),
11 Local Generating Balancing Account ("LGBA"), Tree Mortality Non-
12 Bypassable Charge Balancing Account ("TMNBCBA"), Solar on
13 Multifamily Affordable Housing ("SOMAH") Program funding,
14 Disadvantaged Communities Single Family Solar Homes program ("DAC-
15 SASH"), Portfolio Allocation Balancing Account ("PABA"), and Power
16 Charge Indifference Adjustment ("PCIA") Undercollection Balancing
17 Account ("CAPBA"), Resource Adequacy Procurement Memorandum
18 Account ("RAPMA"); and,
19 • Sets forth SDG&E's forecasted 2022 ERRA, CTC, LG, TMNBC, PABA and
20 CAPBA revenue requirements, and pursuant to D.20-12-036 describes
21 SDG&E's ~~request approval for authorization~~ from the Commission to return
22 the overcollected 2018 LGBA recorded activity of \$(91.08) million ~~as~~
23 ~~requested in A.19-05-007~~ and the overcollected 2019 LGBA recorded

1 activity of \$(0.888) million ~~as requested in A.20-06-001 pursuant to D.21-07-~~
2 ~~015.~~⁺

3 In addition, my ~~amended~~updated testimony presents the comparison between the recorded
4 2020 year-end balances with the actual 2020 year-end balances in the GHG allowance revenues and
5 expenses balancing accounts, ~~as well as a reconciliation of the 2020 GHG Allowance Revenue &~~
6 ~~Expenses~~. My ~~amended~~updated testimony also requests authorization of the revenue requirement of
7 the San Onofre Nuclear Generating Station (“SONGS”) Unit 1 Offsite Spent Fuel Storage costs as
8 described in Section XII below.

9 Finally, I am submitting ~~this the amended~~updated testimony ~~that shows the~~ correct ~~the~~
10 PABA balancing account for vintage year 2020, which was overstated in my previous testimony.
11 The total, unamortized, amount of the previously approved ERRA and PCIA Undercollection
12 Balancing Account (“CAPBA”) triggers² was incorrectly included in the 2021 year-end forecasted
13 PABA balance, which was used to develop the 2022 rates, as shown in the updated testimony of
14 SDG&E witness ~~Stacy Fuhrer~~Gwendolyn Morien. However, the ERRA and CAPBA trigger
15 amounts for forecast year 2022 and 2023 (where applicable) need to be excluded since they will be
16 recovered in rates in 2022 or 2023 and tracked in the 2022 and 2023 year-end forecasted PABA
17 balance, and thus, should not have been included in the 2021 PABA year-end forecasted balance.
18 The 2021 PABA year-end forecasted balance correctly includes the 2021 amortization of approved
19 ERRA and CAPBA triggers in rates as SDG&E’s PABA year-end forecast also includes offsetting
20 customer revenues meant to net out that transfer/expense. Attachment C of this ~~amended~~updated
21 testimony reflects this correction.
22

⁺ ~~A.20-06-001 is pending Commission approval.~~

² Pursuant to D.21-02-014 and D.20-12-028 respectively.

1 **II. BACKGROUND**

2 Pursuant to California Public Utilities Commission (“Commission”) Decisions
3 (“D.”) 02-10-062 and D.02-12-074, the purpose of the ERRA balancing account is to provide full
4 recovery of SDG&E’s energy procurement costs associated with serving SDG&E’s bundled service
5 customers. Energy procurement costs include expenses associated with the California Independent
6 System Operator (“CAISO”) such as energy and ancillary services load charges, CAISO revenues
7 from utility generation and supply contracts, contract costs, generation fuel costs, CAISO-related
8 costs, and hedging costs. The ERRA records revenues from SDG&E’s Electric Energy Commodity
9 Cost (“EECC”) rate schedule, adjusted to exclude commodity revenues assigned to the Non-Fuel
10 Generation Balancing Account (“NGBA”),³ and other Commission approved adjustments.

11 The purpose of the TCBA is to accrue all CTC revenues and recover all CTC-eligible
12 generation-related costs. Pursuant to D.02-12-074 and D.02-11-022, payments to Qualifying
13 Facilities (“QFs”) that are above the market benchmark proxy are charged to the TCBA. Eligible
14 CTC expenses⁴ reflect the difference between the market proxy and the contract price of costs
15 associated with certain QF contracts.

16 The purpose of the LGBA is to record the revenues and costs of generation and other energy
17 sources where the Commission has determined that the resource is subject to the Cost Allocation
18 Mechanism (“CAM”). Such generation may take the form of purchase power agreements,
19 company-owned generation units associated with new generation resources, and any other resources
20 approved by the Commission for CAM treatment.

³ In compliance with D.03-12-063, the NGBA became effective January 1, 2004.

⁴ Expenses eligible for CTC recovery are defined by Assembly Bill (“AB”) 1890.

1 **III. 2022 ERRA, CTC, AND LG REVENUE REQUIREMENT FORECASTS**

2 As shown in Table 1 below, SDG&E’s 2022 ERRA revenue requirement forecast is
 3 ~~\$495.901~~786.955 million, including forecasted GHG costs as well as franchise fees and
 4 uncollectibles (“FF&U”). The updated direct testimony of SDG&E witness Mr. ~~Stefan~~
 5 ~~Covic~~Matthew O’Connell provides a detailed discussion of the Greenhouse Gas (“GHG”) costs.

6 **TABLE 1**
 7 **ERRA REVENUE REQUIREMENT**
 8 **(\$Millions of Dollars)**

No.	Component	2022 Forecast		2021 Forecast		Change from Prior Year	
1.	Load ISO Charges						
2.	Supply ISO Revenues			-			
3.	Contract Costs (non-CTC)						
4.	Contract Costs (CTC up to market)						
5.	Generation Fuel	-		-		-	
6.	Net Supply ISO Revenues						
7.	CAISO Misc. Costs						
8.	Hedging Costs						
9.	GHG Costs						
10.	Subtotal		<u>777.521489.956</u>		655.482		<u>122.039 (165.526)</u>
11.	FF&U ⁵		<u>9.4345.945</u>		7.953		<u>1.481 (2.008)</u>
12.	TOTAL⁶		<u>786.955495.901</u>		663.435		<u>123.519(167.534)</u>

5 ~~The 2021 Forecasts reflect the franchise fee and uncollectible factor of 1.0121448. The 2022 Forecasts reflect the franchise fee and uncollectible factor of 1.012133~~This forecasted revenue requirement includes Franchise Fees and Uncollectibles (“FF&U”). SDG&E notes that the current FF&U rate of 1.012133 is used for illustrative purposes in calculating the 2022 revenue requirements. An updated FF&U rate was approved in SDG&E’s General Rate Case (“GRC”) decision D.19-09-051, and pursuant to that decision, SDG&E will implement the new Commission approved FF&U rate on January 1, 2022, per AL 3885-E.

6 Sums may not equal due to rounding.

1 The forecasted cost components set forth in the line items contained in Table 1 above, and
2 the reasons for the \$~~(123.519)~~167.534 million ~~decrease~~ increase in the 2022 ERRR revenue
3 requirement forecast as compared to the 2021 ERRR revenue requirement (as submitted in the 2021
4 Forecast) are addressed in Mr. ~~Cowie~~ O’Connell’s updated testimony. In addition, I note that on
5 May 7, 2021, SDG&E filed its Expedited Application of SDG&E Under the Energy Resource
6 Recovery Account Trigger Mechanism (A.21-05-006) (“ERRR Trigger Application”) in accordance
7 with D.02-10-062 in order to address the forecasted undercollection of its ERRR balance. As of
8 the date of this Updated Testimony, SDG&E is forecasting an end-of-year 2021 ERRR
9 undercollection of \$ [REDACTED] million. That projected \$ [REDACTED] million ERRR undercollection is not
10 reflected in Table 1 above. In the ERRR Trigger Application, SDG&E requested that the
11 Commission authorize it to address the projected 2021 year-end ERRR balance as part of the
12 November Update in this 2022 ERRR Forecast Proceeding.⁷ While the Commission has yet to
13 issue a decision in the ERRR Trigger Application, SDG&E is hopeful that a decision will be issued
14 by the end of the year so that it can recover its projected \$ [REDACTED] million ERRR undercollection as
15 part of this year’s ERRR Forecast proceeding. In the event that the Commission issues a decision
16 prior to the conclusion of this ERRR Forecast proceeding, I have added language to reflect the
17 proposed transfer of the 2021 ERRR year-end balance to the PABA in order to address the 2021
18 ERRR year-end balance in this proceeding (see Section XI below).

19 As shown in Table 2 below, SDG&E’s 2022 CTC revenue requirement forecast is \$~~11.696~~
20 9.577 million, including FF&U.

21
22
23

⁷ A.21-05-006, p. 7.

TABLE 2
CTC REVENUE REQUIREMENT
(\$Millions of Dollars)

No.	Component	2022 Forecast	2021 Forecast	Change from Prior Year
1.	QF Contracts	9.462 <u>11.556</u>	11.265	(1.803) <u>0.291</u>
2.	FF&U ⁸	0.115 <u>0.140</u>	0.137	(0.022) <u>0.004</u>
3.	TOTAL	9.577 <u>11.696</u>	11.401	(1.825) <u>0.295</u>

For CTC-eligible purchase power contracts, the power purchased is recorded to the ERRA at the market proxy of ██████████ MWh. The difference between the actual contract price and the market proxy is included in the 2022 CTC forecast and recorded to the TCBA. SDG&E witness Mr. [Cowie O'Connell](#) discusses the market proxy in greater detail in his [updated](#) testimony.

As shown in Table 3 below, SDG&E's 2022 Local Generation ("LG") revenue requirement forecast is \$~~146.842~~143.125 million, including FF&U.

TABLE 3
LG REVENUE REQUIREMENT
(\$Millions of Dollars)

No.	Component	2022 Forecast	2021 Forecast	Change from Prior Year
1.	Combined Heat & Power	██████████	██████████	██████████
2.	Energy Storage			
3.	Peakers & Resource Adequacy			
4.	Local Generation GHG			
5.	SUBTOTAL	145.081 <u>141.409</u>	122.947 <u>138.817</u>	22.134 <u>2.592</u>
6.	FF&U ⁹	1.760 <u>1.716</u>	1.492 <u>1.686</u>	0.269 <u>0.030</u>
7.	TOTAL ¹⁰	146.842 <u>143.125</u>	124.439 <u>140.503</u>	22.403 <u>2.622</u>

The LGBA was authorized in D.13-03-029. The LGBA records the LG costs and the revenues received from SDG&E's LG rate. On a monthly basis, the LGBA compares the LG costs with the revenues received. Interest is applied to any over- or under-collected balance at the three-month Commercial Paper rate. The LGBA utilizes sub-accounts for each generation resource. [In](#)

⁸ *Id.*

⁹ *Id.*

¹⁰ Sums may not equal due to rounding.

1 addition, Decision 21-05-004 was approved on May 6, 2021, clarifying direct GHG costs of a
2 resource are appropriately recorded in the balancing account to which cost recovery of the
3 underlying resource is approved. In accordance with the decision SDG&E has included GHG costs
4 in the 2022 Forecast for LGBA.

5 **IV. RETURN OF THE OVERCOLLECTED 2018 AND 2019 LGBA RECORDED**
6 **ACTIVITY**

7 D.21-01-017 approved SDG&E's request not to seek the return of the over-collected 2018
8 LGBA recorded activity of \$(91.084) million in its 2021 ERRR Forecast application and to seek the
9 return of those funds as part of its 2022 Energy Resource Recovery Account forecast application.¹¹

10 ~~In SDG&E's 2019 ERRR Compliance Application, which is pending approval in A.20-06-~~
11 ~~001, SDG&E presented a monthly summary of accounting entries recorded to the LGBA during~~
12 ~~2019, totaling \$(0.888) million. In that application, SDG&E proposed to return the overcollected~~
13 ~~2019 recorded activity of \$(0.888) million in this 2022 ERRR Forecast Application.~~

14 ~~Pursuant to D.20-12-036, which granted SDG&E's approval for authorization from the~~
15 ~~Commission to pursue the return the overcollected 2018 LGBA recorded activity of \$(91.084)~~
16 ~~million, and pursuant to D.21-07-018, which granted SDG&E authorization to pursue the return the~~
17 ~~overcollected 2019 LGBA recorded activity of \$(0.888) million, per D.21-07-015 SDG&E seeks to~~
18 ~~return both overcollection amounts in this 2022 ERRR Forecast Application. Therefore, SDG&E is~~
19 ~~seeking authorization to return the over-collected 2018 and 2019 LGBA recorded activity of~~
20 ~~\$(91.084) million and \$(0.888) million, respectively, in this Application, pending the approval of~~
21 ~~A.20-06-001.~~

¹¹ D.21-01-017 at OP 5.

V. COMPARISON OF 2020 RECORDED VS ACTUAL YEAR-END BALANCES IN GHG BALANCING ACCOUNTS

In accordance with Finding of Fact (“FOF”) 13 of D.14-10-033, utilities must reconcile forecast amounts with recorded amounts until all actuals are available for the forecast year. Consistent with this methodology, SDG&E provides a comparison of the 2020 year-end recorded/forecasted balances with the 2020 year-end actual balances in three GHG balancing accounts in Table 4 below. More specifically, (1) GHG allowance revenues are recorded in the GHG Revenue Balancing Account (“GHGRBA”); (2) expenses are recorded in the GHG Customer Outreach and Education Memorandum Account (“GHGCOEMA”); and (3) expenses are recorded in the GHG Administrative Costs Memorandum Account (“GHGACMA”).

**TABLE 4
COMPARISON OF 2020 RECORDED VS ACTUAL YEAR-END BALANCES IN GHG BALANCING ACCOUNTS**

Line	Description	2020 Recorded ¹ (\$)	2020 Actual (\$)	Difference
	(1) GHGRBA			
1	Beginning Balance 1/1/2020	325,486	325,486	-
2	Allowance Revenue	(106,782,171)	(104,691,923)	2,090,248
3	Revenue returned to customers	89,277,438	91,416,125	2,138,687
4	Franchise Fees and Uncollectibles	(1,070,218)	(1,095,856)	(25,638)
5	Transfer to GHGCOEMA and GHGACMA ^{2,3}	29,021	29,021	-
6	Allowance Set Aside for Multi-Family Program ⁴	18,222,844	18,222,844	-
7	Allowance Set Aside for DAC-SASH ⁵	1,030,000	1,030,000	-
8	Allowance Set Aside for DAC-GT ⁶	866,297	866,297	-
9	Allowance Set Aside for CSGT ⁷	1,242,248	1,242,248	-
10	Interest	31,992	32,549	557
11	Ending Balance 12/31/2020	3,172,937	7,376,791	4,203,854
	(2) GHGCOEMA			
12	Beginning Balance 1/1/2020	18,505	18,505	-
13	Transfer from GHGRBA ²	350	350	-
14	Expenses	(18,811)	31,996	50,808
15	Interest	133	139	6
16	Ending Balance 12/31/2020	177	50,991	50,813
	(3) GHGACMA			
17	Beginning Balance 1/1/2020	(45,171)	(45,171)	-
18	Transfer from GHGRBA ³	(29,371)	(29,371)	-
19	Expenses	60,865	10,057	(50,808)
20	Interest	(367)	(372)	(5)
21	Ending Balance 12/31/2020	(14,044)	(64,856)	(50,812)

¹Per A.20-04-014 (2021 ERRR Forecast Update November 7, 2020) Attachment G. Template D-1: Annual Allowance Revenue Receipts and Customer Returns; and Template D-3: Detail of Outreach and Administrative Expenses. Recorded

amounts represent actual recorded activity from January through September 2020 and forecasted amounts from October through December 2020.

²Transfer per D.20-01-005 from GHGRBA to GHGCOEMA. This represents the 1/1/20 projected overcollected balance of (\$350).

³Transfer per D.20-01-005 from GHGRBA to GHGACMA. This represents the 1/1/20 projected overcollected balance of (\$29,629), plus 2020 forecasted expenses of \$59,000.

⁴Transfer per D.20-01-005 from GHGRBA to SOMAH. This represents Jan-Jun 2020 program funding of \$5,618,639 plus 2016-2019 undercollection of \$12,604,205.

⁵Transfer per D.20-01-005 from GHGRBA to DAC-SASH. This represents the program funding for 2020.

⁶Transfer per D.20-01-005 from GHGRBA to DAC-GT. This represents the program funding for 2020.

⁷Transfer per D.20-01-005 from GHGRBA to CSGT. This represents the program funding for 2020.

1 **VI. RECONCILIATION OF 2020 GHG ALLOWANCE REVENUE AND EXPENSES**

2 Pursuant to OP 11 of D.14-10-033, SDG&E is providing a fourth quarter update by
3 presenting its 2021 GHG Allowance Revenue and Expense Reconciliation. This process consists of
4 updating the 2021 recorded amounts to determine the December 31, 2021 true-up balances for the
5 GHGRBA, GHGCOEMA and GHGACMA.

6 In Template D-1: Annual Allowance Revenue Receipts and Customer Returns in
7 Attachment G to this Application, SDG&E presents a December 31, 2021 recorded GHGRBA
8 balance of \$(15.09) million. This reflects activity recorded through September 30, 2021 and
9 forecasted for the last three months of 2021.

10 In Template D-3: Detail of Outreach and Administrative Expenses, SDG&E presents \$0.037
11 million for total 2021 expenses. This reflects activity recorded through September 30, 2021 and
12 forecasted for the last three months of 2021 for GHGCOEMA and GHGACMA. Table 5 below
13 shows a summary of all activity recorded in these accounts.

14 The December 31, 2021 GHGRBA true-up balance is \$(15.09) million as shown on
15 Template D-1 and the combined December 31, 2021 GHGCOEMA and GHGACMA expense true-
16 up balance is \$(0.02) million as presented in Table 5, line 11. The total prior year true-up for the
17 revenue and expense reconciliation is \$(15.11) million.

TABLE 5 -
GHGCOEMA and GHGACMA Recorded Under/(Over) Collection
and Expense True-Up

<u>Line</u>	<u>Description</u>	<u>2021 Recorded¹ (\$)</u>
<u>1</u>	<u>Beginning 1/1/2021 GHGCOEMA Balance</u>	<u>50,991</u>
<u>2</u>	<u>Transfer from GHGRBA²</u>	<u>(177)</u>
<u>3</u>	<u>Expenses</u>	<u>(45,263)</u>
<u>4</u>	<u>Interest</u>	<u>26</u>
<u>5</u>	<u>Ending 12/31/2021 GHGCOEMA Balance</u>	<u>5,576</u>
-	-	-
<u>6</u>	<u>Beginning 1/1/2021 GHGACMA Balance</u>	<u>(64,856)</u>
<u>7</u>	<u>Transfer from GHGRBA²</u>	<u>(44,956)</u>
<u>8</u>	<u>Expenses</u>	<u>82,089</u>
<u>9</u>	<u>Interest</u>	<u>(53)</u>
<u>10</u>	<u>Ending 12/31/2021 GHGACMA Balance</u>	<u>(27,777)</u>
-	-	-
<u>11</u>	<u>12/31/2021 Expense True-Up (Line 5 + Line 10)</u>	<u>(22,201)</u>

¹The 2021 recorded amounts reflect actual data for January to September 2021 (through the third quarter) and updated forecasted data for October to December 2021 (fourth quarter).

²Per D.21-01-017, adopting 2021 administrative and customer outreach forecast of \$45,133 (page 33): Transfer from GHGRBA of \$45,133.

**VI.VII. GREEN TARIFF SHARED RENEWABLE BALANCING ACCOUNT
("GTSRBA")**

Per D.15-01-051, SDG&E established the GTSRBA¹² to record the difference between the revenues collected from individual customers electing to participate in the GTSR program and the incremental costs incurred to serve customers participating in that program. The GTSR program consists of both a Green Tariff ("GT") component and an Enhanced Community Renewables ("ECR") component which are recorded in separate subaccounts with the GTSRBA. SDG&E's GTSR program began in 2016 and recorded activity through 2020 as described in SDG&E's Annual GTSR Program Progress Report filed on March 15, 2021 (A.12-01-008). Per D.21-07-018

¹² See SDG&E Advice Letter ("AL") 2889-E, approved June 23, 2016 and effective May 28, 2016.

1 SDG&E is ~~authorized therequesting~~ recovery of the undercollected GTSRBA 2019 recorded
2 activity \$2.0193 million, ~~pending the approval of A.20-06-001, in this instant application.~~¹³ ~~In~~
3 ~~addition,~~ SDG&E ~~is requesting~~ received approval for the recovery of the undercollected GTSRBA
4 2018 ending balance of \$0.125 million pursuant to D.21-01-017.¹⁴

5 ~~VII.~~VIII. **TREE MORTALITY NON-BYPASSABLE CHARGE BALANCING**
6 **ACCOUNT (“TMNBCBA”)**

7 Per D.18-12-003, SDG&E filed AL 3343-E¹⁵ established the TMNBCBA to record the tree
8 mortality related procurement costs. As noted in D.18-12-003, Ordering Paragraph (“OP”) 9, the
9 TMNBCBA cost will be recovered through the public purpose programs (“PPP”) charge.

10 SDG&E’s 2022 TMNBC revenue requirement forecast is \$ [REDACTED] million

11 [REDACTED] including FF&U), which is described in Mr. ~~Cowie~~O’Connell’s updated testimony.

12 ~~VIII.~~IX. **SOLAR ON MULTIFAMILY AFFORDABLE HOUSING (“SOMAH”)**
13 **PROGRAM**

14 D.17-12-022 OP 4, at p. 69, states that the IOUs “each shall reserve 10% of the proceeds
15 from the sale of greenhouse gas allowances defined in Public Utilities Code Section 748.5 through
16 its annual Energy Resource Recover Account (ERRA) proceedings for use in the Solar on
17 Multifamily Affordable Housing Program, starting with its ongoing 2018 ERRA forecast
18 proceeding.” D.20-04-012, issued on April 23, 2020, continues authorization of allocation of funds
19 to the SOMAH program through June 30, 2026.

20 In Template D-1: Annual Allowance Revenue Receipts and Customer Returns in
21 Attachment G to this Application, SDG&E presents the SOMAH Program prior year true-up

¹³ ~~A.20-06-001 is pending Commission approval.~~

¹⁴ D.21-01-017 at OP 4.

¹⁵ Two supplemental ALs were filed for AL 3343. AL 3343-B was submitted on May 31, 2019 and approved on July 19, 2019 with a July 2, 2019 effective date. AL 3343-E was approved on July 19, 2019 with an effective date of July 2, 2019.

1 funding for October through December 2020 request of \$(0.209) (\$0.212) million including
2 FF&U).¹⁶ The true-up is also presented in the amended updated testimony of SDG&E witness Ms.
3 FuhrerMorien.

4 IX.X. DAC-SASHBA

5 The purpose of the DAC-SASHBA is to balance allocated greenhouse gas (“GHG”)
6 allowance revenues and program costs. The DAC-SASH Balancing Account was established in
7 2019 in Commission Decision 18-06-027 and Advice Letter 3410-E. D.18-06-027 OP 8 states that
8 the DACSASH program will be funded with GHG allowance proceeds if available and recovered
9 through the PPP mechanism if GHG allowance proceeds are unavailable.

10 In the 2022 ERRA updated direct testimony of SDG&E Witness Mr. CovicO’Connell, he
11 states the total DAC-SASH program funding is estimated to be \$1.030 million. The forecasted
12 2022 GHG allowance revenues available for clean energy and energy efficiency programs as set
13 forth in the updated direct testimony of Mr. CovicO’Connell will be sufficient to cover the entire
14 \$1.030 million after setting aside funding for the Solar on Multifamily Affordable Housing
15 (“SOMAH”) Program.

16 X.XI. PORTFOLIO ALLOCATION BALANCING ACCOUNT (PABA)

17 Pursuant to Commission Decision 18-10-019 and Advice Letter 3318-E,¹⁷ the purpose of the
18 PABA is to record the “above-market” costs and revenues associated with all generation resources
19 that are eligible for cost recovery through the PCIA rates, including SDG&E’s Utility-Owned
20 Generation (“UOG”). Costs recorded in each vintage subaccount will include, but are not limited
21 to, fuel, GHG costs, third party power purchase contracts costs, and UOG’s revenue requirement.

¹⁶ AL 3704-E filed March 1, 2021. The January through September 2021 SOMAH true-up will be included in the November Update.

¹⁷ See SDG&E AL 3318-E, filed on December 10, 2018, and approved on May 30, 2019.

The above-market costs of all generation resources that are eligible for cost recovery through the PCIA rates, including SDG&E’s UOG, are also recorded in the PABA.

SDG&E’s 2022 PABA revenue requirement forecast includes the fuel costs for its electric generation facilities, including Miramar Energy Facility I (“Miramar I”), Miramar Energy Facility II (“Miramar II”), Palomar Energy Center (“Palomar”), Desert Star Energy Center (“Desert Star”), and the Cuyamaca Peak Energy Plant (“Cuyamaca”). The actual fuel costs of Miramar I, Miramar II, Palomar, Desert Star, and Cuyamaca are recorded in the PABA for recovery through commodity rates.

TABLE 56
PABA REVENUE REQUIREMENT
(\$Millions of Dollars)

No.	Component	2022 Forecast ¹⁸	2021 Forecast ¹⁹	Change from Prior Year
1.	Supply ISO Revenues			
2.	Contract Costs (non-CTC)			
3.	Generation Fuel			
4.	GHG Costs			
5.	Subtotal	179.759 <u>337.612</u>	328.484	(148.725) <u>9.128</u>
6.	FF&U	2.181 <u>4.096</u>	3.985	(1.804) <u>0.111</u>
7.	TOTAL	181.940 <u>341.708</u>	332.469	(150.529) <u>9.239</u>

As Table 5-6 indicates, SDG&E’s 2022 PABA revenue requirement forecast is ~~\$341.708~~181.940 million, including FF&U. In addition, D.19-10-001 authorized the recovery of the PABA prior year-end balance to be recovered through the ERRA Forecast filing. SDG&E requests authorization to return the projected 2021 year-end overcollected balances, excluding previously authorized trigger amounts recorded to PABA of ~~\$(110.359)~~157.677 million

¹⁸ Table 5 does not include the 2021 Year End Forecasted PABA balance of ~~\$(111.698)~~159.590 million, including FF&U and excluding remaining trigger amounts, as shown in attachment C.

¹⁹ The Updated November 2021 Forecast, included the 2020 forecasted year-end PABA under collected balance of \$123.812 million, including FF&U (not shown in Table 5 above).

1 (\$~~(111.698)159.590~~) including FF&U), as shown in Attachment C.²⁰ The proposed 2021 PABA
2 year-end balance is projected based on ~~two-nine~~ months of actuals (January ~~and to February~~
3 ~~September~~ of 2021) and ~~ten-three~~ months of forecasted expenses and revenues. ~~The forecasted~~
4 ~~year-end balance will be updated in SDG&E's November Update filing and will include actual~~
5 ~~recorded entries from January through September.~~

6 As noted in Section III above, on May 7, 2021, SDG&E filed an ERRA Trigger Application
7 (A.21-05-006) requesting authorization to address its end-of-year 2021 ERRA balance as part of
8 this November Update. If a decision is issued by the end of the year, SDG&E would transfer the
9 2021 ERRA year-end undercollection of \$ [REDACTED] million to the PABA. This would result in a
10 total PABA revenue requirement of [REDACTED] million ([REDACTED] including FF&U).

11
12 **XI.XII. POWER CHARGE INDIFFERENCE ADJUSTMENT (PCIA)**
13 **UNDERCOLLECTION BALANCING ACCOUNT (CAPBA)**

14 Pursuant to Commission Decision 18-10-019 and Advice Letter 3436-E,²¹ the purpose of the
15 CAPBA is to record the obligation that accrues for departing load (“DL”) customers in the event
16 that the half-cent per kWh PCIA rate cap is reached. The CAPBA is comprised of a subaccount for
17 each customer vintage, as well as a specific bundled subaccount, which capture the shortfall amount
18 that is financed by bundled customers for DL customers when the DL PCIA rate is capped, and the
19 repayment amount from DL customers to bundled customers. ~~In addition, pursuant to OP 10,~~
20 ~~SDG&E has established the trigger mechanism for CAPBA. In her~~The amended updated testimony,
21 ~~SDG&E witness Ms. Fuhrer~~Morien discusses the CAPBA in greater detail.

²⁰ Attachment C reflects the correction to the 2021 year-end PABA balance as described in my
Supplemental Testimony dated October 5, 2021 (Ex. SDGE-011).

²¹ See SDG&E AL 3436-E, filed on September 30, 2019, and approved on October 30, 2019.

1 D.21-05-030 removed the PCIA cap and trigger mechanisms effective as of May 24, 2021.
2 SDG&E is required to leave its 2021 capped PCIA rates and rate adders in effect through 2021 and
3 implement the removal of the PCIA cap in rates effective January 1, 2022.²² This change is
4 reflected in this updated testimony. For PCIA vintages that were capped during 2021, the balance
5 of the CAPBA undercollection that was previously paid by bundled customers will be collected
6 from departing load customers through PCIA rate adders and returned to bundled customers.

7 Accordingly, SDG&E requests that the 2021 CAPBA activity amount of \$(20.139)
8
9 million (\$(20.383) with FF&U) be transferred to PABA. This amount reflects the overcollection
10 from bundled customers and undercollection from departing load customers, which net to zero.
11 The manner in which the overcollection and undercollection are implemented into rates is set forth
12
13 in further detail in the updated testimony of SDG&E witness Ms. Morien.
14
15
16

17 **XIII. RESOURCE ADEQUACY PROCUREMENT MEMORANDUM ACCOUNT**
18 **(RAPMA)**

19 Pursuant to Decision 19-11-016, which ordered the creation of a memo account in the
20 interim period until the commission adopts a modified cost allocation mechanism, SDG&E
21 implemented the RAPMA in 2021. The RAPMA tracks and records the net costs related to the
22 procurement of incremental resource adequacy (RA) capacity and related administrative costs that
23 are not currently recovered in rates. Such costs may include: (1) contract costs of incremental
24 resource procurement to meet needs for bundled customers and/or unbundled customers of load-
25 serving entities (LSEs) that have opted-out of self-procurement or deficient LSEs that are unable to
26 meet their procurement obligations, and (2) administrative costs associated with the incremental
27 resource procurement process, such as outside Independent Evaluator costs. SDG&E is not

²² D.21-05-030 per OP 1.

1 requesting any revenue requirement in this forecast filing, as the balance of RAPMA will be
2 addressed upon the Commission's approval of the modified CAM.

3 **XII.XIV. SONGS UNIT 1 OFFSITE SPENT FUEL STORAGE**

4 This section of my ~~amended~~updated testimony requests authorization of the SONGS Unit 1
5 Offsite Spent Fuel Storage costs revenue requirement of \$~~1.1741.09~~ million (~~\$1.1881.11~~ million
6 including FF&U) for 2022, which are described in Mr. ~~Covio~~O'Connell's updated testimony. The
7 authorized revenue requirement is tracked in SDG&E's Nuclear Decommissioning Adjustment
8 Mechanism account.

9 **XIII.XV. SUMMARY**

10 My ~~amended~~updated testimony presents the following revenue requirements for which
11 SDG&E seeks recovery in this 2022 ERRA Forecast Application:

- 12 • the 2022 ERRA revenue requirement forecast of \$~~786.955495.90~~ million
13 (which includes forecasted GHG costs);
- 14 • the 2022 CTC revenue requirement forecast of \$~~9.57741.696~~ million;
- 15 • the 2022 LG revenue requirement forecast of \$~~146.842143.125~~ million;
- 16 • the 2022 TMNBC revenue requirement forecast of \$~~██████████~~ million;
- 17 • the 2022 PABA revenue requirement forecast of \$~~181.940341.708~~ million;
- 18 and
- 19 • the 2021 year-end forecasted overcollected balance, excluding previously
20 authorized trigger amounts recorded to PABA of \$(~~111.698~~) ~~159.590~~
21 million.

22 Each of these amounts include FF&U.

23 Pursuant to D.20-12-036, which granted SDG&E authorization to pursue the return the
24 overcollected 2018 LGBA recorded activity of \$(91.084) million, and pursuant to D.21-07-018,

1 which granted SDG&E authorization to pursue the return of the overcollected 2019 LGBA
2 recorded activity of \$(0.888) million, -SDG&E also seeks to return both overcollection amounts in
3 this 2022 ERRA Forecast Application. SDG&E is requesting authorization from the Commission to
4 return the overcollected 2018 and 2019 recorded LGBA activity of \$(91.084) million and \$(0.888)
5 million, respectively. SDG&E is also requesting recovery of the undercollected 2018 GTSRBA
6 ending balance of \$0.125 million and the undercollected 2019 recorded activity of \$2.0193 million.

7 In addition, My amended updated testimony also presents the comparison of the 2020
8 recorded/forecasted vs. actual year-end balances in the GHG allowance revenues and expenses
9 balancing accounts, as well as a reconciliation of the 2020 GHG Allowance Revenue & Expenses.-

10 Finally, SDG&E requests that the Commission approve the 2022 revenue requirement of
11 \$1.1741.09 million (\$1.1881.10 million including FF&U) for the forecasted SONGS Unit 1 Offsite
12 Spent Fuel Storage costs.

13 This concludes my amended updated prepared direct testimony.

1 ~~XIV-XVI.~~ **QUALIFICATIONS**

2 My name is Coreen G. Salcido. I am employed by SDG&E as the Validation & Analysis
3 Manager in the Settlements & Systems Department. My business address is 8315 Century Park
4 Court, San Diego, California 92123. My current responsibilities include approving the gas and
5 electric commodity invoices and overseeing the reporting processes. I began working in
6 Settlements & Systems as the Validation & Analysis Manager in April 2019.

7 I joined SDG&E in April 2019, prior to that I have held various positions with the Sempra
8 Energy Subsidiaries; Sempra Renewables, Sempra Energy and Sempra Global including Asset
9 Manager, Senior Compensation Advisor and Compensation Analyst.

10 I have not previously testified before the California Public Utilities Commission.

ATTACHMENT A

DECLARATION OF COREEN G. SALCIDO

**BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF CALIFORNIA**

**DECLARATION
OF COREEN G. SALCIDO**

A.21-04-010

Application of San Diego Gas & Electric Company (U 902-E)
for Approval of Its 2022 Electric Procurement Revenue Requirement Forecasts and GHG-
Related Forecasts

I, Coreen G. Salcido, declare as follows:

1. I am the Validation and Analysis Manager for San Diego Gas & Electric Company (“SDG&E”). I included my Updated Prepared Direct Testimony (“Testimony”) in support of SDG&E’s November Update to Application for Approval of its 2022 Electric Procurement Revenue Requirement Forecasts and GHG-Related Forecasts (“Application”). Additionally, as a Validation and Analysis Manager, I am thoroughly familiar with the facts and representations in this Declaration, and if called upon to testify I could and would testify to the following based upon personal knowledge.

2. I am providing this Declaration to demonstrate that the confidential information (“Protected Information”) in support of the referenced Application falls within the scope of data provided confidential treatment in the IOU Matrix (“Matrix”) attached to the Commission’s Decision (“D.”) 06-06-066 (the Phase I Confidentiality decision). Pursuant to the procedure adopted in D.08-04-023, I am addressing each of the following five features of Ordering Paragraph 2 of D.06-06-066:

- that the material constitutes a particular type of data listed in the Matrix;
- the category or categories in the Matrix the data correspond to;
- that SDG&E is complying with the limitations on confidentiality specified in the Matrix for that type of data;
- that the information is not already public; and
- that the data cannot be aggregated, redacted, summarized, masked or otherwise protected in a way that allows partial disclosure.

3. The Protected Information contained in my Testimony constitutes material, market sensitive, electric procurement-related information that is within the scope of Section 454.5(g) of the Public Utilities Code. As such, the Protected Information is allowed confidential treatment in accordance with the Matrix, as follows:

Confidential Information	Matrix Reference	Reason for Confidentiality
Table 1, line 1: Load ISO Charges	II.A.2 V.C	Utility Electric Price Forecasts; confidential for 3 years. LSE Total Energy Forecast; confidential for the front 3 years.
Table 1, lines 2 and 6: Supply ISO Revenues	II.A.2 II.B.1 II.B.3 II.B.4	Utility Electric Price Forecasts; confidential for 3 years. Generation Cost Forecasts of Utility Retained Generation; confidential for 3 years. Generation Cost Forecasts of QF Contracts; confidential for 3 years. Generation Cost Forecasts of Non-QF Bilateral Contracts; confidential for 3 years.
Table 1, line 3: Contract Costs (non-CTC)	II.B.4	Generation Cost Forecasts of Non-QF Bilateral Contracts; confidential for 3 years.
Table 1, line 4: Contract Costs (CTC up to market)	II.B.3 II.B.4	Generation Cost Forecasts of QF Contracts; confidential for 3 years. Generation Cost Forecasts of Non-QF Bilateral Contracts; confidential for 3 years.
Table 1, line 5: Generation Fuel	II.B.1 II.B.4	Generation Cost Forecasts of Utility Retained Generation; confidential for 3 years. Generation Cost Forecasts of Non-QF Bilateral Contracts; confidential for 3 years.
Table 1, line 7: CAISO Misc. Costs	II.A.2	Utility Electric Price Forecasts; confidential for 3 years.
Table 1, line 8: Hedging Costs	I.A.4	Long-term Fuel (gas) Buying and Hedging Plans; confidential for 3 years.
Section III, second paragraph ERRA end of year, fourth paragraph, CTC market proxy price	II.A.2 II.B.3	Utility Electric Price Forecasts; confidential for 3 years. Generation Cost Forecasts of QF Contracts; confidential for 3 years.
Table 3, line 1: Combined Heat & Power	II.B.3	Generation Cost Forecasts of QF Contracts; confidential for 3 years.
Table 3, line 2: Energy Storage	II.B.1	Utility Retained Generation

Confidential Information	Matrix Reference	Reason for Confidentiality
Table 3, line 3: Peakers & Resource Adequacy	II.B.3 II.B.4	Generation Cost Forecasts of QF Contracts; confidential for 3 years. Generation Cost Forecasts of Non-QF Bilateral Contracts; confidential for 3 years.
Table 6, line 1: Supply ISO Revenues	II.A.2 II.B.1 II.B.3 II.B.4	Utility Electric Price Forecasts; confidential for 3 years. Generation Cost Forecasts of Utility Retained Generation; confidential for 3 years. Generation Cost Forecasts of QF Contracts; confidential for 3 years. Generation Cost Forecasts of Non-QF Bilateral Contracts; confidential for 3 years.
Table 6, line 2: Contract Costs (non-CTC)	II.B.4	Generation Cost Forecasts of Non-QF Bilateral Contracts; confidential for 3 years.
Table 6, line 3: Generation Fuel	II.B.1 II.B.4	Generation Cost Forecasts of Utility Retained Generation; confidential for 3 years. Generation Cost Forecasts of Non-QF Bilateral Contracts; confidential for 3 years.
Section XI, fifth paragraph ERRA end of year,	II.A.2 II.B.3	Utility Electric Price Forecasts; confidential for 3 years. Generation Cost Forecasts of QF Contracts; confidential for 3 years.
Section VIII, second paragraph, and section XV Summary: Tree Mortality contract	II.B.4	Generation Cost Forecasts of Non-QF Bilateral Contracts; confidential for 3 years.
Attachment C – Forecasted 2021 Year End PABA Balances, Line Nos. 1-10; 13-24	II.A.2 II.B.1	Utility Electric Price Forecasts; confidential for 3 years. Generation Cost Forecasts of Utility Retained Generation; confidential for 3 years. *Note that figures located on Line Nos. 1-10 on Attachment C are designated as confidential as their disclosure would enable the public to derive other confidential information contained therein.

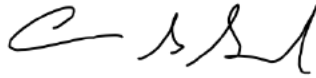
4. I am not aware of any instances where the Protected Information has been disclosed to the public. To my knowledge, no party, including SDG&E, has publicly revealed any of the Protected Information.

5. SDG&E will comply with the limitations on confidentiality specified in the Matrix for the Protected Information.

6. The Protected Information cannot be provided in a form that is aggregated, partially redacted, or summarized, masked or otherwise protected in a manner that would allow further disclosure of the data while still protecting confidential information.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Executed this 8th day of November, 2021, at San Diego, California.



Coreen G. Salcido
Validation & Analysis Manager
San Diego Gas & Electric Company

ATTACHMENT B

**DECLARATION OF JAMES MAGILL REGARDING
CONFIDENTIALITY OF CERTAIN DATA/DOCUMENTS
PURSUANT TO D.16-08-024, *et al.***

**BEFORE THE PUBLIC UTILITIES
COMMISSION OF THE STATE OF CALIFORNIA**

**DECLARATION OF JAMES MAGILL
REGARDING CONFIDENTIALITY OF CERTAIN DATA/DOCUMENTS
PURSUANT TO D.16-08-024, *et al.***

I, James Magill, do declare as follows:

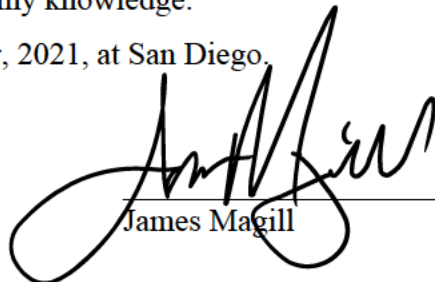
1. I am the Manager of the Settlements & Systems department for San Diego Gas & Electric Company (“SDG&E”). I have been delegated authority to sign this declaration by Estela de Llanos, Vice President of Energy Procurement and Sustainability. I have reviewed Coreen G. Salcido’s Updated Prepared Direct Testimony (“Testimony”) in support of SDG&E’s “November Update to Application for Approval of its 2022 Electric Procurement Revenue Requirement Forecasts and GHG-Related Forecasts” (“Application”). I am personally familiar with the facts and representations in this Declaration and, if called upon to testify, I could and would testify to the following based upon my personal knowledge and/or information and belief.

2. I hereby provide this Declaration in accordance with Decisions (“D.”) 16-08-024, D.17-05-035, and D.17-09-023 to demonstrate that the confidential information (“Protected Information”) provided in the Testimony is within the scope of data protected as confidential under applicable law.

3. In accordance with the legal authority described herein, the Protected Information should be protected from public disclosure.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct to the best of my knowledge.

Executed this 8th day of November, 2021, at San Diego.



James Magill

ATTACHMENT A

SDG&E Request for Confidentiality on the following information in its Application for Approval of Its 2022 Electric Procurement Revenue Requirement Forecasts and GHG- Related Forecasts

Location of Protected Information	Legal Authority	Narrative Justification
Table 1, line 9: GHG Costs	D.14-10-033; D.16-08-024; D.17-05-035; D.17-09-023; Public Utilities Code Section 454.5(g).	GHG emissions forecasts: Providing these forecasts to market participants would allow them to know SDG&E’s forecasted GHG obligation, thereby compromising SDG&E’s contractual bargaining power such that customer costs are likely to rise. Thus, the release of this non-public confidential information will unjustifiably allow market participants to use this information to the disadvantage of SDG&E’s customers.
Table 3, line 4: Local Generation GHG	D.14-10-033; D.16-08-024; D.17-05-035; D.17-09-023; Public Utilities Code Section 454.5(g).	GHG emissions forecasts: Providing these forecasts to market participants would allow them to know SDG&E’s forecasted GHG obligation, thereby compromising SDG&E’s contractual bargaining power such that customer costs are likely to rise. Thus, the release of this non-public confidential information will unjustifiably allow market participants to use this information to the disadvantage of SDG&E’s customers.
Table 6, line 4: GHG Costs	D.14-10-033; D.16-08-024; D.17-05-035; D.17-09-023; Public Utilities Code Section 454.5(g).	GHG emissions forecasts: Providing these forecasts to market participants would allow them to know SDG&E’s forecasted GHG obligation, thereby compromising SDG&E’s contractual bargaining power such that customer costs are likely to rise. Thus, the release of this non-public confidential information will unjustifiably allow market participants to use this information to the disadvantage of SDG&E’s customers.

ATTACHMENT C

**UPDATED FORECASTED 2021 YEAR END BALANCE OF
PABA**

SAN DIEGO GAS & ELECTRIC
AMENDED ATTACHMENT C
FORECASTED 2021 YEAR END PORTFOLIO ALLOCATION BALANCING ACCOUNT (PABA) BALANCES
(THOUSANDS OF DOLLARS)

Line No.	Vin 2002	Vin 2004	Vin 2005	Vin 2006	Vin 2007	Vin 2008	Vin 2009	Vin 2010	Vin 2011	Vin 2012	Vin 2013	Vin 2014	Vin 2015	Vin 2016	Vin 2017	Vin 2018	Vin 2019	Vin 2020	Vin 2021	Total	
<u>Recorded Balances from January to February 2021 (a)</u>																					
1	Beginning Balances	(1,935)	(20,690)	254	12,720	(25,696)	(841)	(3,368)	33,897	49,291	(3,816)	(2,332)	(221)	383	0	1,771	23,340	(3,825)	(15,190)	0	43,742
2	Portfolio Costs	0	15,409	2,677	4,804	293	3,866	4,893	11,643	22,842	4,617	(165)	153	0	0	3,767	0	4,832	0	79,632	
3	Brown Power Market Value	0	490	0	0	0	0	2,194	904	0	0	0	0	0	0	0	0	0	0	3,588	
4	Imputed REC Market Value	0	(201)	(810)	(381)	0	(1,420)	(1,696)	(2,135)	(4,491)	(1,750)	(111)	(68)	0	0	0	0	0	0	(13,064)	
5	Imputed RA Market Value	0	(461)	(198)	(48)	0	0	(853)	(560)	(700)	(239)	(13)	(19)	0	0	(2,846)	0	(4,923)	0	(10,861)	
6	PCIA B Ied Customer Revenue	982	(21,044)	(4,441)	(5,521)	(2,582)	(5,252)	(9,202)	(16,160)	(40,974)	(12,586)	(544)	(355)	(1,212)	0	401	0	873	(2,570)	(120,187)	
7	CAPBA Amortiza ion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	203	203	
8	Interest	0	(4)	(1)	(1)	(1)	(1)	(1)	6	7	(2)	(1)	(0)	(0)	0	5	(1)	(4)	0	2	
9	Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	115,238	0	115,238	
10	Recorded Balances from January to February 2021	(952)	(26,502)	(2,518)	11,573	(27,986)	(3,648)	(8,034)	27,584	25,975	(13,775)	(3,165)	(510)	(829)	0	2,173	24,265	(2,953)	(17,652)	0	98,293
11																					
12	<u>Forecast rom March to December 2021 (b)</u>																				
13	Portfolio Costs																				
14	PCIA B Ied Customer Revenue																				
15	Brown Power Market Value																				
16	Imputed REC Market Value																				
17	Imputed RA Market Value																				
18	REC MPB true up																				
19	RA MPB true up																				
20	CAPBA Amortiza ion																				
21	Interest																				
22	Forecast Balances from October to December 2021																				
23																					
24	<u>Year-End 2021 Forecast (c = a + b)</u>																				
25	Portfolio Costs	0	189,337	36,364	39,759	45,708	25,948	51,033	105,791	299,991	93,123	4,840	2,728	0	0	25,943	28,229	4,832	0	953,626	
26	PCIA B Ied Customer Revenue	4,848	(103,904)	(21,927)	(27,259)	(12,751)	(25,933)	(57,455)	(120,130)	(273,312)	(57,816)	(3,845)	972	(8,292)	0	2,846	0	6,238	71,904	(100,688)	(726,505)
27	Brown Power Market Value	0	(66,399)	(14,778)	(11,514)	(30,005)	(1,753)	(2,062)	(27,373)	(89,826)	(34,539)	(3,324)	(1,073)	0	0	0	0	0	0	(282,646)	
28	Imputed REC Market Value	0	(1,257)	(3,925)	(2,808)	0	(6,355)	(7,464)	(7,878)	(23,226)	(9,031)	(812)	(294)	0	0	0	0	0	0	(63,050)	
29	Imputed RA Value	0	(37,361)	(1,836)	(1,155)	(14,207)	(2,460)	(6,337)	(5,729)	(14,843)	(3,188)	(326)	(156)	0	0	(18,672)	(27,615)	(4,923)	0	(138,808)	
30	CAPBA Amortiza ion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,238	2,238	
31	Interest	0	(2)	(1)	(1)	(0)	(1)	0	8	13	(1)	(0)	(0)	0	0	5	(1)	(6)	2	17	
32	Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	115,238	0	115,238	
33	Year-End Balance Forecast	2,914	(40,276)	(5,849)	9,743	(36,951)	(11,395)	(25,653)	(21,414)	(51,913)	(15,268)	(5,799)	1,957	(7,909)	0	4,618	30,616	3,026	174,093	(100,686)	(96,149)
34	ERRA Trigger Adjust ment for Trigger Amount Remaining in Year-End Balance																		(67,724)	(67,723.7)	
35	CAPBA Trigger Adjustment for Trigger Amount Remaining in Year-End Balance																		6,196	6,195.7	
36	Total Year-End Balance Forecast with no adders	2,914	(40,276)	(5,849)	9,743	(36,951)	(11,395)	(25,653)	(21,414)	(51,913)	(15,268)	(5,799)	1,957	(7,909)	-	4,618	30,616	3,026	112,565	(100,686)	(157,677)
37	FF&U @ 0.012133	35	(469)	(71)	118	(448)	(138)	(311)	(260)	(630)	(185)	(70)	24	(96)	-	56	371	37	1,366	(1,222)	(1,913)
38	Total Year-End Balance Forecast with FF&U and no adders	2,949	(40,765)	(5,920)	9,861	(37,400)	(11,533)	(25,965)	(21,674)	(52,543)	(15,454)	(5,870)	1,981	(8,005)	0	4,674	30,987	3,063	113,931	(101,907)	(159,590)

**SAN DIEGO GAS & ELECTRIC
AMENDED ATTACHMENT C
FORECASTED 2021 YEAR END PORTFOLIO ALLOCATION BALANCING ACCOUNT (PABA) BALANCES
(THOUSANDS OF DOLLARS)**

Line No.	Vin 2002	Vin 2004	Vin 2005	Vin 2006	Vin 2007	Vin 2008	Vin 2009	Vin 2010	Vin 2011	Vin 2012	Vin 2013	Vin 2014	Vin 2015	Vin 2016	Vin 2017	Vin 2018	Vin 2019	Vin 2020	Vin 2021	Total
<u>Recorded Balances from January to Sept 2021 (a)</u>																				
1	[REDACTED]																			
2	[REDACTED]																			
3	[REDACTED]																			
4	[REDACTED]																			
5	[REDACTED]																			
6	[REDACTED]																			
7	[REDACTED]																			
8	[REDACTED]																			
9	[REDACTED]																			
10	[REDACTED]																			
11	[REDACTED]																			
<u>Forecast from October to December 2021 (b)</u>																				
13	[REDACTED]																			
14	[REDACTED]																			
15	[REDACTED]																			
16	[REDACTED]																			
17	[REDACTED]																			
18	[REDACTED]																			
19	[REDACTED]																			
20	[REDACTED]																			
21	[REDACTED]																			
22	[REDACTED]																			
23	[REDACTED]																			
24	[REDACTED]																			
25	[REDACTED]																			
26	<u>Year-End 2021 Forecast (c = a + b)</u>																			
27	0	124,474	32,559	35,117	681	25,038	32,600	82,000	189,581	66,598	2,229	2,010	0	0	0	23,304	963	(7,976)	0	609,366
28	0	(19,735)	(3,475)	(3,100)	(8,998)	(353)	13,980	902	10,701	(8,121)	(445)	(312)	0	0	0	0	0	0	0	(18,957)
29	0	(1,866)	(5,243)	(4,584)	0	(5,829)	(8,303)	(10,865)	(32,279)	(12,193)	(5,509)	(387)	0	0	0	0	0	0	0	(88,059)
30	0	(15,403)	(1,456)	(1,694)	(4,223)	(885)	(6,461)	(7,008)	(12,801)	(3,891)	(205)	(174)	0	0	0	(20,237)	(8,768)	(15,403)	0	(98,629)
31	2,054	(92,562)	(19,440)	(32,750)	(3,534)	(18,614)	(49,395)	(101,504)	(232,634)	(51,238)	(3,243)	544	(7,016)	0	2,390	0	5,166	52,228	(64,424)	(614,293)
32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,726	0	2,726
33	0	(11)	(2)	(4)	(0)	(2)	(7)	13	14	(6)	(2)	(0)	(1)	0	1	14	(1)	38	(9)	35
34	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	115,238	-	115,238.4
35	120	(25,816)	3,197	5,615	(41,770)	(2,789)	(20,865)	(2,375)	(28,127)	(12,667)	(9,509)	1,460	(6,634)	-	4,162	26,420	(6,465)	131,662	(64,433)	(46,830.6)
36																		(67,724)		(67,724)
37																		6,166		6,166
38	120	(25,816)	3,197	5,615	(41,770)	(2,789)	(20,865)	(2,375)	(28,127)	(12,667)	(9,509)	1,460	(6,634)	-	4,162	26,420	(6,465)	70,134	(64,433)	(110,358)
39	1	(313)	35	68	(507)	(34)	(253)	(29)	(341)	(154)	(115)	18	(80)	-	50	321	(79)	651	(782)	(1,335)
40	121	(26,129)	3,236	5,683	(42,277)	(2,819)	(21,118)	(2,404)	(28,468)	(12,821)	(9,624)	1,478	(6,715)	-	4,213	26,741	(6,564)	70,985	(65,215)	(111,698)