#### AMENDED 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** 



May 10, 2021

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#### AMENDED PREPARED DIRECT TESTIMONY OF COREEN G. SALCIDO ON BEHALF OF SAN DIEGO GAS & ELECTRIC COMPANY

#### I. INTRODUCTION

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

9	•	Describes SDG&E's ERRA, Transition Cost Balancing Account ("TCBA"),
10		Local Generating Balancing Account ("LGBA"), Tree Mortality Non-
11		Bypassable Charge Balancing Account ("TMNBCBA"), Solar on
12		Multifamily Affordable Housing ("SOMAH") Program funding,
13		Disadvantaged Communities Single Family Solar Homes program ("DAC-
14		SASH"), Portfolio Allocation Balancing Account ("PABA"), and Power
15		Charge Indifference Adjustment ("PCIA") Undercollection Balancing
16		Account ("CAPBA"); and,
17	•	Sets forth SDG&E's forecasted 2022 ERRA, CTC, LG, TMNBC, PABA and
18		CAPBA revenue requirements, and describes SDG&E's request for
19		authorization from the Commission to return the overcollected 2018 LGBA
20		recorded activity of \$(91.08) million as requested in A.19-05-007 and the
21		overcollected 2019 LGBA recorded activity of \$(0.888) million as requested
22		in A.20-06-001. <sup>1</sup>

In addition, my amended testimony presents the comparison between the recorded 2020
year-end balances with the actual 2020 year-end balances in the GHG allowance revenues and

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

expenses balancing accounts. My amended testimony also requests authorization of the revenue
 requirement of the San Onofre Nuclear Generating Station ("SONGS") Unit 1 Offsite Spent Fuel
 Storage costs as described in Section XII below.

4 Finally, I am submitting this amended testimony to correct the PABA balancing account for 5 vintage year 2020, which was overstated in my previous testimony. The total, unamortized, amount 6 of the previously approved ERRA and PCIA Undercollection Balancing Account ("CAPBA") 7 triggers<sup>2</sup> was incorrectly included in the 2021 year-end forecasted PABA balance, which was used 8 to develop the 2022 rates, as shown in the testimony of SDG&E witness Stacy Fuhrer. However, 9 the ERRA and CAPBA trigger amounts for forecast year 2022 and 2023 (where applicable) need to 10 be excluded since they will be recovered in rates in 2022 or 2023 and tracked in the 2022 and 2023 11 year-end forecasted PABA balance, and thus, should not have been included in the 2021 PABA 12 year-end forecasted balance. The 2021 PABA year-end forecasted balance correctly includes the 13 2021 amortization of approved ERRA and CAPBA triggers in rates as SDG&E's PABA year-end 14 forecast also includes offsetting customer revenues meant to net out that transfer/expense.

15 Attachment C of this amended testimony reflects this correction.

16 II. BACKGROUND

Pursuant to California Public Utilities Commission ("Commission") Decisions ("D.") 02-10-062 and D.02-12-074, the purpose of the ERRA balancing account is to provide full recovery of SDG&E's energy procurement costs associated with serving SDG&E's bundled service customers. Energy procurement costs include expenses associated with the California Independent System Operator ("CAISO") such as energy and ancillary services load charges, CAISO revenues from utility generation and supply contracts, contract costs, generation fuel costs, CAISO-related costs, and hedging costs. The ERRA records revenues from SDG&E's Electric Energy Commodity

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

Cost ("EECC") rate schedule, adjusted to exclude commodity revenues assigned to the Non-Fuel
 Generation Balancing Account ("NGBA"),<sup>3</sup> and other Commission approved adjustments.

The purpose of the TCBA is to accrue all CTC revenues and recover all CTC-eligible
generation-related costs. Pursuant to D.02-12-074 and D.02-11-022, payments to Qualifying
Facilities ("QFs") that are above the market benchmark proxy are charged to the TCBA. Eligible
CTC expenses<sup>4</sup> reflect the difference between the market proxy and the contract price of costs
associated with certain QF contracts.

8 The purpose of the LGBA is to record the revenues and costs of generation and other energy
9 sources where the Commission has determined that the resource is subject to the Cost Allocation
10 Mechanism ("CAM"). Such generation may take the form of purchase power agreements,
11 company-owned generation units associated with new generation resources, and any other resources
12 approved by the Commission for CAM treatment.

#### 13 III. 2022 ERRA, CTC, AND LG REVENUE REQUIREMENT FORECASTS

As shown in Table 1 below, SDG&E's 2022 ERRA revenue requirement forecast is
\$495.901 million, including forecasted GHG costs as well as franchise fees and uncollectibles
("FF&U"). The direct testimony of SDG&E witness Mr. Stefan Covic provides a detailed
discussion of the Greenhouse Gas ("GHG") costs.

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# TABLE 1ERRA REVENUE REQUIREMENT(\$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)						

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

Expenses eligible for CTC recovery are defined by Assembly Bill ("AB") 1890.

4				
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	489.956	655.482	(165.526)
11.	FF&U <sup>5</sup>	5.945	7.953	(2.008)
12.	TOTAL <sup>6</sup>	495.901	663.435	(167.534)
addre	essed in Mr. Covic's testim		TC revenue require	ment forecast is \$11.60
	As shown in Table 2 be	low, SDG&E's 2022 C TABLE	2	ment forecast is \$11.69
	As shown in Table 2 be	low, SDG&E's 2022 C	2 QUIREMENT	ment forecast is \$11.69
	As shown in Table 2 be	low, SDG&E's 2022 C TABLE CTC REVENUE REG	2 QUIREMENT	ment forecast is \$11.69 Change from Prior
millio No.	As shown in Table 2 be on, including FF&U. . <u>Component</u> <u>QF Contracts</u>	low, SDG&E's 2022 C TABLE CTC REVENUE REC (\$Millions of I 2022 Forecast 11.556	2 QUIREMENT Dollars) 2021 Forecast 11.265	Change from Prior 0.291
millio	As shown in Table 2 be on, including FF&U.	Iow, SDG&E's 2022 C TABLE CTC REVENUE REC (\$Millions of I 2022 Forecast 11.556 0.140 11.696	2 QUIREMENT Dollars) 2021 Forecast 11.265 0.137 11.401	Change from Prior           0.291           0.004           0.295
millio	As shown in Table 2 be on, including FF&U. Component QF Contracts FF&U <sup>7</sup> TOTAL For CTC-eligible purcha harket proxy of M	low, SDG&E's 2022 C TABLE CTC REVENUE REC (\$Millions of I 2022 Forecast 11.556 0.140 11.696 ase power contracts, th Wh. The difference be	2 QUIREMENT Dollars) 2021 Forecast 11.265 0.137 11.401 e power purchased is etween the actual con	Change from Prior 0.291 0.004 0.295 s recorded to the ERRA ntract price and the
million $\frac{No.}{1.}$ $\frac{1.}{2.}$ 3. the m 5 T reference of the matrix of the	As shown in Table 2 be on, including FF&U. Component QF Contracts FF&U <sup>7</sup> TOTAL For CTC-eligible purcha	low, SDG&E's 2022 C TABLE CTC REVENUE REC (\$Millions of I 2022 Forecast 11.556 0.140 11.696 ase power contracts, th Wh. The difference be franchise fee and uncoll ncollectible factor of 1.01	2 QUIREMENT Dollars) 2021 Forecast 11.265 0.137 11.401 e power purchased in etween the actual con	Change from Prior 0.291 0.004 0.295 s recorded to the ERRA ntract price and the

1 market proxy is included in the 2022 CTC forecast and recorded to the TCBA. SDG&E witness

2 Mr. Covic discusses the market proxy in greater detail in his testimony.

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

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

No.	Component	2022 Forecast	2021 Forecast	<b>Change from Prior Year</b>
1.	Combined Heat & Power			
2.	Energy Storage			
3.	Peakers & Resource Adequacy			
4.	Local Generation GHG	-	-	-
5.	SUBTOTAL	141.409	138.817	2.592
6.	FF&U <sup>8</sup>	1.716	1.686	0.030
7.	TOTAL <sup>9</sup>	143.125	140.503	2.622

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9 The LGBA was authorized in D.13-03-029. The LGBA records the LG costs and the
10 revenues received from SDG&E's LG rate. On a monthly basis, the LGBA compares the LG costs
11 with the revenues received. Interest is applied to any over- or under-collected balance at the three12 month Commercial Paper rate. The LGBA utilizes sub-accounts for each generation resource.

## 13IV.RETURN OF THE OVERCOLLECTED 2018 AND 2019 LGBA RECORDED<br/>ACTIVITY

D.21-01-017 approved SDG&E's request not to seek the return of the over-collected 2018
 LGBA recorded activity of \$(91.084) million in its 2021 ERRA Forecast application and to seek the
 return of those funds as part of its 2022 Energy Resource Recovery Account forecast application.<sup>10</sup>
 In SDG&E's 2019 ERRA Compliance Application, which is pending approval in A.20-06 001, SDG&E presented a monthly summary of accounting entries recorded to the LGBA during

<sup>10</sup> D.21-01-017 at OP 5.

Id.

Sums may not equal due to rounding.

1	2019, totaling \$(0.888) million. In that application, SDG&E proposed to return the overcollected
2	2019 recorded activity of \$(0.888) million in this 2022 ERRA Forecast Application.
3	Therefore, SDG&E is seeking authorization to return the over-collected 2018 and 2019
4	LGBA recorded activity of \$(91.084) million and \$(0.888) million, respectively, in this Application,
5	pending the approval of A.20-06-001.
6 7	V. COMPARISON OF 2020 RECORDED VS ACTUAL YEAR-END BALANCES IN GHG BALANCING ACCOUNTS
8	In accordance with Finding of Fact ("FOF") 13 of D.14-10-033, utilities must reconcile
9	forecast amounts with recorded amounts until all actuals are available for the forecast year.
10	Consistent with this methodology, SDG&E provides a comparison of the 2020 year-end
11	recorded/forecasted balances with the 2020 year-end actual balances in three GHG balancing
12	accounts in Table 4 below. More specifically, (1) GHG allowance revenues are recorded in the
13	GHG Revenue Balancing Account ("GHGRBA"); (2) expenses are recorded in the GHG Customer
14	Outreach and Education Memorandum Account ("GHGCOEMA"); and (3) expenses are recorded
15	in the GHG Administrative Costs Memorandum Account ("GHGACMA").
16 17	TABLE 4 COMPARISON OF 2020 RECORDED VS ACTUAL YEAR-END BALANCES IN GHG

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

Line	Description	2020 Recorded <sup>1</sup> (\$)	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 <sup>2, 3</sup>	29,021	29,021	-
6	Allowance Set Aside for Multi-Family Program <sup>4</sup>	18,222,844	18,222,844	-
7	Allowance Set Aside for DAC-SASH <sup>5</sup>	1,030,000	1,030,000	-
8	Allowance Set Aside for DAC-GT <sup>6</sup>	866,297	866,297	-
9	Allowance Set Aside for CSGT <sup>7</sup>	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 <sup>2</sup>	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	
17	(3) GHGACMA Beginning Balance 1/1/2020	(45,171)	(45,171)	_	
18	Transfer from GHGRBA <sup>3</sup>	(43,171) (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)	
(\$29,6 <sup>4</sup> Tran 2016- <sup>5</sup> Tran <sup>6</sup> Tran	sfer per D.20-01-005 from GHGRBA to GHGA 629), plus 2020 forecasted expenses of \$59,000 sfer per D.20-01-005 from GHGRBA to SOMA 2019 undercollection of \$12,604,205. sfer per D.20-01-005 from GHGRBA to DAC-5 sfer per D.20-01-005 from GHGRBA to DAC-6 sfer per D.20-01-005 from GHGRBA to CSGT GREEN TARIFF SHARED RENE	AH. This represents Jan-Jun 2020 pro SASH. This represents the program f GT. This represents the program funding . This represents the program funding	gram funding of \$5,6 unding for 2020. ling for 2020. g for 2020.	18,639 plus	
Per D.15-01-051, SDG&E established the GTSRBA <sup>11</sup> to record the difference between the revenues collected from individual customers electing to participate in the GTSR program and the					
increr	incremental costs incurred to serve customers participating in that program. The GTSR program				
consis	sts of both a Green Tariff ("GT") compo	onent and an Enhanced Commu	unity Renewables		
("ECI	R") component which are recorded in se	eparate subaccounts with the G	TSRBA. SDG&E	2's	
GTSR program began in 2016 and recorded activity through 2020 as described in SDG&E's Annual					
GTSR	GTSR Program Progress Report filed on March 15, 2021 (A.12-01-008). SDG&E is requesting				
GTSR			-	-	
GTSR	R Program Progress Report filed on Mar ery of the undercollected GTSRBA 201		-	-	
GTSR recove		9 recorded activity \$2.0193 mi	illion, pending the	-	

<sup>&</sup>lt;sup>11</sup> See SDG&E Advice Letter ("AL") 2889-E, approved June 23, 2016 and effective May 28, 2016.

<sup>12</sup> A.20-06-001 is pending Commission approval.

<sup>13</sup> D.21-01-017 at OP 4.

#### 1 VII. TREE MORTALITY NON-BYPASSABLE CHARGE BALANCING ACCOUNT 2 ("TMNBCBA") Per D.18-12-003, SDG&E filed AL 3343-E<sup>14</sup> established the TMNBCBA to record the tree 3 4 mortality related procurement costs. As noted in D.18-12-003, Ordering Paragraph ("OP") 9, the 5 TMNBCBA cost will be recovered through the public purpose programs ("PPP") charge. SDG&E's 2022 TMNBC revenue requirement forecast is \$ million (\$ 6 7 including FF&U), which is described in Mr. Covic's testimony. VIII. SOLAR ON MULTIFAMILY AFFORDABLE HOUSING ("SOMAH") PROGRAM 8 9 D.17-12-022 OP 4, at p. 69, states that the IOUs "each shall reserve 10% of the proceeds from the sale of greenhouse gas allowances defined in Public Utilities Code Section 748.5 through 10 11 its annual Energy Resource Recover Account (ERRA) proceedings for use in the Solar on 12 Multifamily Affordable Housing Program, starting with its ongoing 2018 ERRA forecast 13 proceeding." D.20-04-012, issued on April 23, 2020, continues authorization of allocation of funds 14 to the SOMAH program through June 30, 2026. In Template D-1: Annual Allowance Revenue Receipts and Customer Returns in 15 16 Attachment G to this Application, SDG&E presents the SOMAH Program prior year true-up 17 funding for October through December 2020 request of (0.209) (0.212 million including FF&U).<sup>15</sup> The true-up is also presented in the amended testimony of SDG&E witness Ms. Fuhrer. 18 19 IX. **DAC-SASHBA** 20 The purpose of the DAC-SASHBA is to balance allocated greenhouse gas ("GHG") 21 allowance revenues and program costs. The DAC-SASH Balancing Account was established in

<sup>&</sup>lt;sup>14</sup> 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.

<sup>&</sup>lt;sup>15</sup> AL 3704-E filed March 1, 2021. The January through September 2021 SOMAH true-up will be included in the November Update.

2019 in Commission Decision 18-06-027 and Advice Letter 3410-E. D.18-06-027 OP 8 states that
 the DACSASH program will be funded with GHG allowance proceeds if available and recovered
 through the PPP mechanism if GHG allowance proceeds are unavailable.

In the 2022 ERRA direct testimony of SDG&E Witness Mr. Covic, he states the total DACSASH program funding is estimated to be \$1.030 million. The forecasted 2022 GHG allowance
revenues available for clean energy and energy efficiency programs as set forth in the direct
testimony of Mr. Covic will be sufficient to cover the entire \$1.030 million after setting aside
funding for the Solar on Multifamily Affordable Housing ("SOMAH") Program.

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#### PORTFOLIO ALLOCATION BALANCING ACCOUNT (PABA)

Pursuant to Commission Decision 18-10-019 and Advice Letter 3318-E,<sup>16</sup> the purpose of the PABA is to record the "above-market" costs and revenues associated with all generation resources that are eligible for cost recovery through the PCIA rates, including SDG&E's Utility-Owned Generation ("UOG"). Costs recorded in each vintage subaccount will include, but are not limited to, fuel, GHG costs, third party power purchase contracts costs, and UOG's revenue requirement. 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.

<sup>&</sup>lt;sup>16</sup> See SDG&E AL 3318-E, filed on December 10, 2018, and approved on May 30, 2019.

#### TABLE 5 PABA REVENUE REQUIREMENT (\$Millions of Dollars)

No.	Component	2022 Forecast <sup>17</sup>	2021 Forecast <sup>18</sup>	Change from Prior Year
1.	Supply ISO Revenues			
2.	Contract Costs (non-CTC)			
3.	Generation Fuel			
4.	GHG Costs			
5.	Subtotal	337.612	328.484	9.128
6.	FF&U	4.096	3.985	0.111
7.	TOTAL	341.708	332.469	9.239

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5 As Table 5 indicates, SDG&E's 2022 PABA revenue requirement forecast is \$341.708 6 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 7 8 authorization to return the projected 2021 year-end overcollected balances, excluding previously 9 authorized trigger amounts recorded to PABA of \$(157.677) million (\$(159.590) including FF&U), as shown in Attachment C. The proposed 2021 PABA year-end balance is projected based on two 10 11 months of actuals (January and February of 2021) and ten months of forecasted expenses and 12 revenues. The forecasted year-end balance will be updated in SDG&E's November Update filing 13 and will include actual recorded entries from January through September. 14 XI. **POWER CHARGE INDIFFERENCE ADJUSTMENT (PCIA) UNDERCOLLECTION** 15 **BALANCING ACCOUNT (CAPBA)** Pursuant to Commission Decision 18-10-019 and Advice Letter 3436-E,<sup>19</sup> the purpose of the 16 17 CAPBA is to record the obligation that accrues for departing load ("DL") customers in the event 18 that the half-cent per kWh PCIA rate cap is reached. The CAPBA is comprised of a subaccount for

<sup>&</sup>lt;sup>17</sup> Table 5 does not include the 2021 Year End Forecasted PABA balance of \$(159.590) million, including FF&U and excluding remaining trigger amounts, as shown in attachment C.

<sup>&</sup>lt;sup>18</sup> 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).

<sup>&</sup>lt;sup>19</sup> See SDG&E AL 3436-E, filed on September 30, 2019, and approved on October 30, 2019.

each customer vintage, as well as a specific bundled subaccount, which capture the shortfall amount
 that is financed by bundled customers for DL customers when the DL PCIA rate is capped, and the
 repayment amount from DL customers to bundled customers. In addition, pursuant to OP 10,
 SDG&E has established the trigger mechanism for CAPBA. In her amended testimony, SDG&E
 witness Ms. Fuhrer discusses the CAPBA in greater detail.

#### 6 XII. SONGS UNIT 1 OFFSITE SPENT FUEL STORAGE

7 This section of my amended testimony requests authorization of the SONGS Unit 1 Offsite
8 Spent Fuel Storage costs revenue requirement of \$1.09 million (\$1.11 million including FF&U) for
9 2022, which are described in Mr. Covic's testimony. The authorized revenue requirement is tracked
10 in SDG&E's Nuclear Decommissioning Adjustment Mechanism account.

#### 11 XIII. SUMMARY

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

14	•	• the 2022 ERRA revenue requirement forecast of \$495.90 million (which				
15		includes forecasted GHG costs);				
16	•	the 2022 CTC revenue requirement forecast of \$11.696 million;				
17	•	the 2022 LG revenue requirement forecast of \$143.125 million;				
18	•	the 2022 TMNBC revenue requirement forecast of \$ million;				
19	•	the 2022 PABA revenue requirement forecast of \$341.708 million; and				
20	•	the 2021 year-end forecasted overcollected balance, excluding previously				
21		authorized trigger amounts recorded to PABA of \$(159.590) million.				
22	Each of these amounts include FF&U.					
23	SDG&	E is requesting authorization from the Commission to return the overcollected 2018				
24	and 2019 reco	rded LGBA activity of \$(91.084) million and \$(0.888) million, respectively. SDG&E				

is also requesting recovery of the undercollected 2018 GTSRBA ending balance of \$0.125 million
 and the undercollected 2019 recorded activity of \$2.0193 million.

In addition, my amended testimony also presents the comparison of the 2020
recorded/forecasted vs. actual year-end balances in the GHG allowance revenues and expenses
balancing accounts.

Finally, SDG&E requests that the Commission approve the 2022 revenue requirement of
\$1.09 million (\$1.10 million including FF&U) for the forecasted SONGS Unit 1 Offsite Spent Fuel
Storage costs.

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This concludes my amended prepared direct testimony.

#### 1 XIV. QUALIFICATIONS

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

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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 Amended Prepared Direct Testimony ("Testimony") in support of SDG&E's May 10, 2021 Amended 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.06-0666:

- 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	Matrix	Reason for Confidentiality
Information	Reference	
Table 1, line 1:	II.A.2	Utility Electric Price Forecasts; confidential for 3 years.
Load ISO Charges	V.C	LSE Total Energy Forecast; confidential for the front 3
		years.
Table 1, lines 2	II.A.2	Utility Electric Price Forecasts; confidential for 3 years.
and 6: Supply ISO Revenues	II.B.1	Generation Cost Forecasts of Utility Retained Generation; confidential for 3 years.
	II.B.3	Generation Cost Forecasts of QF Contracts; confidential for 3 years.
	II.B.4	Generation Cost Forecasts of Non-QF Bilateral Contracts;
		confidential for 3 years.
Table 1, line 3:	II.B.4	Generation Cost Forecasts of Non-QF Bilateral Contracts;
Contract Costs		confidential for 3 years.
(non-CTC)		
Table 1, line 4:	II.B.3	Generation Cost Forecasts of QF Contracts; confidential for
Contract Costs		3 years.
(CTC up to	II.B.4	Generation Cost Forecasts of Non-QF Bilateral Contracts;
market)		confidential for 3 years.
Table 1, line 5:	II.B.1	Generation Cost Forecasts of Utility Retained Generation;
Generation Fuel		confidential for 3 years.
	II.B.4	Generation Cost Forecasts of Non-QF Bilateral Contracts;
		confidential for 3 years.
Table 1, line 7:	II.A.2	Utility Electric Price Forecasts; confidential for 3 years.
CAISO Misc.		
Costs		
Table 1, line 8:	I.A.4	Long-term Fuel (gas) Buying and Hedging Plans;
Hedging Costs		confidential for 3 years.
Section III, fourth	II.A.2	Utility Electric Price Forecasts; confidential for 3 years.
paragraph. CTC	II.B.3	Generation Cost Forecasts of QF Contracts; confidential for
market proxy price	H D A	3 years.
Table 3, line 1:	II.B.3	Generation Cost Forecasts of QF Contracts; confidential for
Combined Heat &		3 years.
Power		Likilita Dataina 1 Cananatian
Table 3, line 2:	II.B.1	Utility Retained Generation
Energy Storage		Comparison Coast Economics of OE Coastan stars on 6.1. (* 1.6
Table 3, line 3:	II.B.3	Generation Cost Forecasts of QF Contracts; confidential for
Peakers &	II.B.4	3 years.
Resource		Generation Cost Forecasts of Non-QF Bilateral Contracts;
Adequacy		confidential for 3 years.

Confidential	Matrix	Reason for Confidentiality
Information	Reference	
Table 5, line 1:	II.A.2	Utility Electric Price Forecasts; confidential for 3 years.
Supply ISO Revenues	II.B.1	Generation Cost Forecasts of Utility Retained Generation; confidential for 3 years.
	II.B.3	Generation Cost Forecasts of QF Contracts; confidential for 3 years.
	II.B.4	Generation Cost Forecasts of Non-QF Bilateral Contracts; confidential for 3 years.
Table 5, line 2:	II.B.4	Generation Cost Forecasts of Non-QF Bilateral Contracts;
Contract Costs		confidential for 3 years.
(non-CTC)		
Table 5, line 3:	II.B.1	Generation Cost Forecasts of Utility Retained Generation;
Generation Fuel		confidential for 3 years.
	II.B.4	Generation Cost Forecasts of Non-QF Bilateral Contracts; confidential for 3 years.
Section VII,	II.B.4	Generation Cost Forecasts of Non-QF Bilateral Contracts;
second paragraph,		confidential for 3 years.
and section XIII		
Summary: Tree		
Mortality contract		

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 10th day of May, 2021, at San Diego, California.

CISI

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 Miguel Romero, Vice President of Energy Supply. I have reviewed Coreen G. Salcido's Amended Prepared Direct Testimony ("Testimony") in support of SDG&E's "Amended 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 10th day of May, 2021, at San Diego.

James Macill

## 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	Legal Authority	Narrative Justification										
Information												
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 5, 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

## 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 N	<u>h</u>	Vin 2002	<u>Vin 2004</u>	Vin 2005	Vin 2006	Vin 2007	<u>Vin 2008</u>	<u>Vin 2009</u>	<u>Vin 2010</u>	<u>Vin 2011</u>	<u>Vin 2012</u>	<u>Vin 2013</u>	<u>Vin 2014</u>	<u>Vin 2015</u>	<u>Vin 2016</u>	<u>Vin 2017</u>	<u>Vin 2018</u>	<u>Vin 2019</u>	<u>Vin 2020</u>	<u>Vin 2021</u>	Total
	Recorded Balances from January to February 2021 (a)																				
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	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	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	0	(13,064)
5	Imputed RA Market Value	0	(461)	(198)	(48)	0	0	(853)	(560)	(700)	(239)	(13)	(19)	0	0	0	(2,846)	0	(4,923)	0	(10,861)
6	PCIA B lied 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)	0	(120,187)
7	CAPBA Amortiza ion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	203	0	203
8	Interest	0	(4)	(1)	(1)	(1)	(1)	(1)	6	7	(2)	(1)	(0)	(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	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)	27,594	25,975	(13,775)	(3,165)	(510)	(829)	0	2,173	24,265	(2,953)	(17,652)	0	98,293
11																					
12	Forecast rom March to December 2021 (b)																				
13	Portfolio Costs																				
14	PCIA B lled 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	Year-End 2021 Forecast (c = a b)																				
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	0	25,943	28,229	4,832	0	953,626
26	PCIA B lied 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	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	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	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	0	2,238
31	Interest	0	(2)	(1)	(1)	(0)	(1)	0	8	13	(1)	(0)	(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	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 Adjus 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	(489)	(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)