



**Dr. Abdul Basit Qureshi
Senior Registrar
Oil & Gas Regulatory Authority
Mauve Area, Sector G-10/4
Islamabad.**

**Subject: AMENDMENT - REVIEW PETITION FOR REVISED ESTIMATED
REVENUE REQUIREMENT (RERR) FOR FY 2023-24.**

Dear Sir,

The Company submitted its RERR Petition with OGRA on 9 October 2023 which is still under determination process with the Authority.

However, subsequently, the following changes necessitated to file an amended petition for FY 2023-24:

- (i) Revision in Gas Sales Revenue based on Consumer Price Notification dated: 8 Nov 2023;
- (ii) Revenue Shortfall – Balochistan Effect
- (iii) Actual / Average Sales / Purchases volumes

The above changes / elements have been explained below in detail:

- (i) Revision in Gas Sales Revenue based on Consumer Price Notification dated: 8 Nov 2023

In RERR FY 2023-24 Petition dated: 9 October 2023, Consumers' prices have been taken as per notifications dated: 15 February 2023.

In the instant amended Petition, the operating revenues from gas sales have been revised on the basis of latest Consumer Price Notification dated: 8 November 2023.

- (ii) Revenue Shortfall – Balochistan Effect

Reference MoE letter DGO(AC)-5(26)/2023-24 dated: 7 November 2023 under the caption of "Natural Gas Sale Pricing FY 2023-24" (copy attached as Annex-A), point No.ii wherein interalia:

The surplus revenue would be considered in the determination of Revised Estimated Revenue Requirements (RERR) by OGRA in its mid-year determination by way of revision of prescribed pricesand SSGCL's revenue shortfall in Balochistan."

Accordingly, the Company has re-worked separately the revenue shortfall of Balochistan and as such the following UFG estimates have been worked out:

DSAC Reg 1

Amir
12/12/23



UFG for indigenous gas has been projected at 12.62% i.e. 40,026 MMCF (Balochistan UFG at 57.68% i.e. 22,566 MMCF) versus benchmark of 7.6% i.e. 5% + 2.6% as per prevailing practices.

The UFG has been worked out at 5.30% on Metered Gas In and Metered Gas Out basis.

Overall UFG disallowance has been worked out at Rs. 16,378 million, whereas the UFG disallowance of Balochistan alone has been estimated to be Rs. 20,150 million. Therefore, we are claiming that the UFG / disallowance of Balochistan may be allowed as a Revenue Shortfall in Balochistan on the overall Companywide UFG disallowance in the said petition.

(iii) Actual / Average Sales / Purchases volumes

In RERR FY 2023-24 Petition dated: 9 October 2023, two months' actual gas purchase & sales volumes have been incorporated in the revised estimates with 10 months estimates as per OGRA determination on Estimated Revenue Requirement (DERR) for FY 2023-24 dated: 2 June 2023.

However, in the instant amended Petition the actual gas purchases & sales volumes for 4 months up to October 2023 and the revised remaining 8 months on the basis of average actual 4 months' data have been incorporated.

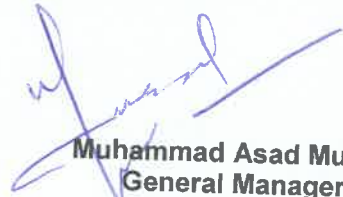
A revenue shortfall of Rs. 47,773 million or Rs. 226.18 per MMBTU for natural gas consumers and Rs. 18,130 million or Rs. 39.23 per MMBTU for RLNG consumers has been worked out in Review of Estimated Revenue Requirement for FY 2023-24.

However, the above figures have been calculated based on the assumptions that: (i) all the gas sales revenues shall be collected, as it is an established practice that majority of industrial customers file suits against every consumer price notification, (ii) a considerable exchange loss in gas purchases has not being envisaged, (iii) the conceptual approvals for assets have not been considered in rate base as they shall be considered at FRR stage, (iv) the well head price notifications from Jan 2024 to June 2024 have also not been considered.

The Authority is requested to approve an increase in average prescribed price of SSGC effective 1st July 2023 to compensate for the increase in cost of gas on immediate basis

Above is submitted for urgent and favourable consideration of the Authority.

With best regards,


Muhammad Asad Mustafa
General Manager (RA)
For Managing Director

CC: Ms. Misbah Yaqub, Senior Executive Director (Finance) OGRA
Mr. Shahzad Iqbal, Senior Executive Director (Gas) OGRA

RA52
AM

08/11/2023
"Anex-A"

DGO(AC)-5(26)/2023-24
Government of Pakistan
Ministry of Energy -- Petroleum Division
(Policy Wing)
Directorate General of Gas
First Floor, Petroleum House Ataturk Avenue G-5/2

Islamabad, the 7th November, 2023

The Chairman,
Oil & Gas Regulatory Authority,
Islamabad

Subject: NATURAL GAS SALE PRICING FY 2023-24

Dear Sir,

I am directed to inform that the ECC of the Cabinet in its meeting held on 23.10.2023 vide case No.ECC-319/41/2023 dated 23.10.2023 (ratified by Federal Cabinet vide Case No. 182/31/2023 dated 30.10.2023) while considering a summary submitted by Petroleum Division on the subject approved the following proposals made in para-6 of the summary with the modification that proposed gas price revision shall take effect prospectively from 1st November, 2023 instead of 1st October, 2023:

- I. The gas price revisions as proposed at Table-I and Table-II at Annex-A effective from 01.10.2023 may be approved by the ECC of the Cabinet.
- II. In order to ensure transfer of surplus revenues created in one SUI due to uniformity of consumer gas prices across the country but different mix of natural gas and RLNG with both the SUIs, SNGPL and SSGC would enter into 'Cost of Gas Equalization Agreement'. OGRA would consider the inter-company adjustments under this arrangement while determining the revenue requirements of Sui companies once the Agreement is executed between the Sui companies. ~~Surplus revenue would be considered in the determination of Revised Estimated Revenue Requirements (RER) by OGRA in the mid-year determination by way of revision of prescribed prices besides allowing SNGPL to meet tariff differential in RLNG diversion to domestic sector and SSGC's revenue shortfall in Balochistan.~~
- III. SNGPL and SSGC will ensure charging of same blended rate to all consumers, existing and new, in a particular category of consumers.
- IV. Both the Sui companies would be allowed to provide blend of indigenous gas and RLNG to export industry as suggested in Para 4(V) and (VI) of the summary.
- V. OGRA may determine and notify the RLNG Sale price under Section 43B of the OGRA Ordinance, 2002 based on the prevalent guidelines issued by the Government on "Sale Price of RLNG" for the RLNG consumers of SSGC, SNGPL and PLL.

08 NOV 2023

MD's Office
Sui Southern Gas
Company Limited
07 NOV 2023
Sent To: BTMD (E&A)

BTMD (E&A)
CM (RA)

[2]

vi. OGRA may include the cost of RLNG diversion in the determination of Revenue Requirement of Sul companies so that appropriate pricing and cost recovery measures could be taken by the Government moving forward in advising category-wise consumer sale prices.

2. The above decision of the ECC of the Cabinet is being conveyed for implementation in terms of Section 7(1), Section 8(3), Section 21(2)(h) and Section 43(B) of the OGRA Ordinance, 2002.

Yours truly,


(Shabana Kifayat)
Accounts Officer (F&P)

Cc:

- i. The Managing Director, SNGPL, Lahore
- ii. The Managing Director SSGCL, Karachi
- iii. The Managing Director PLL, Islamabad
- iv. PS to Secretary Petroleum Division
- v. SPS to Addl. Secretary (P) Petroleum Division
- vi. PA to DG(Gas) Petroleum Division

Table-I

Proposed Sales Prices / Tariff for Domestic (Residential) Consumers

Slab [#]	Existing Rates (Rs./mmbtu)	Revised Rates w.e.f. 01.11.23	Fixed monthly charge (Rs.)	
			Existing	Revised w.e.f. 01.11.23
Protected				
Up to 0.25 hm ³	121	121	10	400
Up to 0.5 hm ³	150	150		
Up to 0.6 hm ³	200	200		
Up to 0.9 hm ³	250	250		
Non-protected				
Up to 0.25 hm ³	200	300	460	1,000
Up to 0.6 hm ³	300	600		
Up to 1 hm ³	400	1,000		
Up to 1.5 hm ³	600	1,200		2,000
Up to 2 hm ³	900	1,600		
Up to 3 hm ³	1,100	3,000		
Up to 4 hm ³	2,000	3,500		
above 4 hm ³	3,100	4,000		

There will be one preceding slab benefit available to domestic consumer except for consumers above 4hm³.

Table-II

Revised Gas Tariff for Other Categories of Consumers

Category	Existing Rates	Revised Rates w.e.f. 01.11.23	
			Rs./mmbtu
Bulk	1,600	2,000	
Sp. Commercial (Roti Tandoor)	697	697	
Commercial	1,650	3,900	
Power	Power (KE, SNPC, EPQL)	1,050	
	Liberty	2,406	3,890*
Fertilizer	Feed (Engro)	\$ 0.70	\$ 0.70
	Feed (FFBQL)	510	580
	Fuel	1,500	1,580
Cement	1,500	4,400	
***Export Ind.	Process	1,100	2,100
	Captive	1,100	2,400
***Non-Export Ind.	Process	1,200	2,200
	Captive	1,200	2,500
***CNG	1,805	3,600	

* The Gas price of Liberty Power is based on HSFO linked formula and not fixed by the Government

** Engro Fertilizer Ltd (New Plant) has a claim of extended period for feed gas concessionary tariff of US\$0.7/mmmtu due to non-supply of gas by SNGPL and Sindh High Court has granted stay order to maintain the status quo.

*** Approved by the ECC in its meeting held on 30.10.2023 pursuant to the direction of Federal Cabinet on 30.10.2023

Shah

SUI SOUTHERN GAS COMPANY LIMITED
 REVISED PETITION FOR ESTIMATED REVENUE REQUIREMENT
 FOR FINANCIAL YEAR 2023-24

LIST OF CONTENTS

DESCRIPTION	ANNEXURE / SECTION
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Basis & Assumptions of Estimation Petition	Annexure-D
Proposed WACC Parameters and Calculation	Annexure-E
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Supporting Schedules To Financial Statements	Section-B
OGRA Prescribed Formats / Other Details	Section-C
Projects Details / Addition of Fixed Assets	* Section-D
Details of Transmission and Distribution Cost	* Section-E

Note: * Not being forwarded.

SCHEDULE - I

OIL AND GAS REGULATORY AUTHORITY
Application Form

Company Profile																																																								
1	Name of the Petitioner:	Sui Southern Gas Company Limited																																																						
2	Full address of the Petitioner:	Head Office: ST-4/B, Block 14, Sir Shah Suleman Road, Gulshan-e-Iqbal, Karachi - 75300. PABX Tel: 021-99231500 Fax: 021-99231550																																																						
3	The grounds giving rise to petitioner's interest forming the basis of the petition:	The revised petition is filed to meet the requirement of section 8(2) of OGRA Ordinance read with Rule 4(3) of Natural Gas Tariff Rules 2002 and Motion for Review Petition already submitted is integral part of this petition under Rule 16 of NGTR 2002 to seek Authority's review on certain matters against the determination issued vide case no. OGRA 6-(2)-2(6)/2023-ERR. The grounds of the petition forming basis of the requested review for determination of shortfall are enclosed as Annexue-D of the petition.																																																						
4	Number & details of License:	Licence for Transmission, Distribution and Sale of Natural Gas Granted to Sui Southern Gas Company Limited # NG-001/2003.																																																						
5	State, in a concise manner, the grounds and facts forming the basis of the petition and the relief or determination sought from the Authority.	<p>Our tariff working for FY 2023-24 reflects that an upward adjustment of Rs 226.18 per MMBTU in SSGC's prescribed price w.e.f. 1st July 2023 is required to adjust the shortfall in Co's revenues in gas operation as per licence condition # 5.2, prescribing 26.6% ROA and subsidy for LPG Air Mix Projects as per GoP directives.</p> <table border="1"> <thead> <tr> <th colspan="3">Rupees per MMBTU (Yearly Average)</th> </tr> <tr> <th>Determination ERR FY 2023-24 Related to Natural Gas</th> <th>Revised Petition FY 2023-24 Related to Natural Gas Cus</th> <th>Variance Inc. / (Dec.)</th> </tr> </thead> <tbody> <tr> <td>1,374.34</td> <td>1,498.33</td> <td>123.98</td> </tr> <tr> <td colspan="3">OPERATING REVENUES</td> </tr> <tr> <td colspan="3">OPERATING EXPENSES</td> </tr> <tr> <td>Cost of gas sold</td> <td>1,306.67</td> <td>1,401.56</td> </tr> <tr> <td>Adjustment for UFG above benchmark</td> <td>(85.98)</td> <td>(77.54)</td> </tr> <tr> <td>Other expenses</td> <td>142.40</td> <td>387.04</td> </tr> <tr> <td></td> <td>1,363.09</td> <td>1,711.05</td> </tr> <tr> <td>Shortfall in Revenue Requirement in Gas Operation</td> <td>(11.25)</td> <td>212.73</td> </tr> <tr> <td>Subsidy for LPG Air Mix Projects over & above Gas Operation</td> <td>11.25</td> <td>13.45</td> </tr> <tr> <td>Shortfall in Revenue Requirement of Natural Gas Customers</td> <td>-</td> <td>226.18</td> </tr> <tr> <td>Shortfall in Revenue Requirement of RLNG Customers</td> <td>-</td> <td>39.23</td> </tr> </tbody> </table> <p>Statement showing head-wise Revenue Requirement is attached as per Annexure - A.</p>	Rupees per MMBTU (Yearly Average)			Determination ERR FY 2023-24 Related to Natural Gas	Revised Petition FY 2023-24 Related to Natural Gas Cus	Variance Inc. / (Dec.)	1,374.34	1,498.33	123.98	OPERATING REVENUES			OPERATING EXPENSES			Cost of gas sold	1,306.67	1,401.56	Adjustment for UFG above benchmark	(85.98)	(77.54)	Other expenses	142.40	387.04		1,363.09	1,711.05	Shortfall in Revenue Requirement in Gas Operation	(11.25)	212.73	Subsidy for LPG Air Mix Projects over & above Gas Operation	11.25	13.45	Shortfall in Revenue Requirement of Natural Gas Customers	-	226.18	Shortfall in Revenue Requirement of RLNG Customers	-	39.23															
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6	Summary of evidence giving brief particulars of the data, facts and evidence in support of the petition:																																																							
7	List of all other petitions filed by the petitioner which are pending before the Authority at the time of the filing of this petition and which directly and significantly affect this petition, including an explanation of any material effect the grant or denial of those petitions will have	<p>1. Motion for Review Petition for FY 2023-24 dated 26 June 2023 Under Rule 16 of NGTR 2002 against Authority's Determination on Estimated Revenue Requirement for FY 2023-24, seeking an increase of Rs. 11,369 million or Rs. 45.30 per MMBTU for indigenous gas business with a request to revise SSGC's prescribed prices effective 1 July 2023 accordingly and a shortfall of Rs. 21,909 million or Rs. 47.41 per MMBTU for RLNG gas business.</p> <p>2. Motion for Review Petition for FY 2020-21 dated 23 December 2022 Under Rule 16 of NGTR 2002 against Authority's Determination on Estimated Revenue Requirement for FY 2020-21, seeking an increase of Rs. 48,980 million or Rs. 173.01 per MMBTU (including prior years items re-claimed Rs. 46,568 million or Rs. 164.49 per MMBTU) for indigenous gas business with a request to revise SSGC's prescribed prices effective 1 July 2020 accordingly and a shortfall of Rs. 14,263 million or Rs. 35.76 per MMBTU for RLNG gas business.</p>																																																						
8	To be accompanied by details of the following market data a) number and consumption details of consumers likely to be affected by the petition and, b) if the petitioner is a licensee an estimate of the volume of natural gas to be transmitted, distributed or sold; c) the petitioner's total annual peak day natural gas requirement; d) the petitioner's forecast of yearly capital expenditure for five years including the year under evaluation.	<table border="1"> <thead> <tr> <th rowspan="2">Category</th> <th colspan="2">RLNG</th> <th colspan="2">Natural Gas</th> </tr> <tr> <th>Customer Numbers</th> <th>Energy in MMBTU</th> <th>Customer Numbers</th> <th>Energy in MMBTU</th> </tr> </thead> <tbody> <tr> <td>Domestic</td> <td>60,500</td> <td>-</td> <td>3,529,134</td> <td>81,407</td> </tr> <tr> <td>Commercial</td> <td>6,447</td> <td>295</td> <td>24,248</td> <td>6,063</td> </tr> <tr> <td>Industrial</td> <td>1,314</td> <td>31,950</td> <td>3,986</td> <td>123,744</td> </tr> <tr> <td></td> <td>68,262</td> <td>32,245</td> <td>3,557,368</td> <td>211,213</td> </tr> <tr> <td>Transmitted</td> <td></td> <td>39,714</td> <td></td> <td>256,372 MMBTU</td> </tr> <tr> <td>Distributed and Gas Sold</td> <td></td> <td>32,245</td> <td></td> <td>211,213 MMBTU</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>2,416 MMCFD</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>This includes 1,124 MMCFD gas handled / Transport to SNGPL</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>As per Annexure - B</td> </tr> </tbody> </table>	Category	RLNG		Natural Gas		Customer Numbers	Energy in MMBTU	Customer Numbers	Energy in MMBTU	Domestic	60,500	-	3,529,134	81,407	Commercial	6,447	295	24,248	6,063	Industrial	1,314	31,950	3,986	123,744		68,262	32,245	3,557,368	211,213	Transmitted		39,714		256,372 MMBTU	Distributed and Gas Sold		32,245		211,213 MMBTU					2,416 MMCFD					This includes 1,124 MMCFD gas handled / Transport to SNGPL					As per Annexure - B
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**SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT SHOWING REVENUE REQUIREMENT**

S.No.	DESCRIPTION	Amended Petition ERR FY 2023-24 Related to Natural Gas Customers		Determination ERR FY 2023-24 Related to Natural Gas Customers		Revised Petition FY 2023-24 Related to Natural Gas Customers		Variance		S.No.
		a	Related to LNG Customers	b	Related to LNG Customers	c	Related to LNG Customers	c - b	%	
1	Sales volume (MMCF)	256,113	32,400	256,113	32,400	213,823	32,360	(42,291)	(16.5)	1
2	Energy Sale in MMMBTU	250,991	34,182	250,991	34,182	211,213	32,245	(39,778)	(15.8)	2
3	Energy delivered in MMMBTU	462,090		462,090		462,090				3
4	OPERATING REVENUES									4
5	Gas Sales Revenue net of GDS	234,289	129,468	339,009	128,301	310,527	129,053	(28,482)	(8.4)	5
6	Other revenues	4,874	12,439	5,939	10,371	5,939	22,641	-	-	6
7	Total operating revenues	239,163	141,907	344,948	138,672	316,466	151,694	(28,482)	(8.3)	7
8	OPERATING EXPENSES									8
9	Cost of gas sold	302,100	150,162	327,963	128,925	296,028	130,896	(31,935)	(9.7)	9
10	Adjustment for UFG above benchmark	(17,357)	17,357	(21,581)	-	(16,378)	16,378	5,202	(24.1)	10
11	Transmission and distribution cost	19,265	3,708	17,129	3,708	23,847	3,732	6,718	39.2	11
12	Gas Internally Consumed	739	-	787	-	827	-	40	5.1	12
13	Depreciation	8,612	1,601	7,589	1,474	8,652	1,519	1,063	14.0	13
14	Revenue shortfall in Balochistan	-	-	-	-	20,150	-	20,150	-	14
15	Financial charges on short term borrowing	5,409	-	2,705	-	2,705	-	-	-	15
16	Contribution to WPPF / Other charges	3,602	1,159	611	-	4,445	8,583	3,834	627.0	16
17	Return to SSGCL (ROA)	11,353	5,879	6,920	5,097	21,123	8,714	14,203	205.2	17
18	Total operating expenses	333,723	179,865	342,123	139,203	361,397	169,824	19,274	5.6	18
19	Shortfall in Gas Operations	94,560	37,958	(2,824)	531	44,931	18,130	47,755		19
20	Subsidy for LPG Air Mix Projects over & above gas operation	2,828	-	2,824	-	2,842	-	17	0.6	20
21	Total Shortfall in Revenue Requirement	97,388	37,958	-	531	47,773	18,130	47,773	100.0	21
22										22
23										23

**SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT SHOWING REVENUE REQUIREMENT**

S.No.	DESCRIPTION	Amended Petition	Determination	Related to	Related to	Revised	Variance		S.No.
		ERR FY 2023-24 Related to Natural Gas Customers	ERR FY 2023-24 Related to Natural Gas Customers	LNG Customers	LNG Customers	Petition FY 2023-24 Related to Natural Gas Customers	c - b	%	
1	Sales volume (MMCF)	256,113	256,113	32,400	32,400	213,823	(42,291)	(16.5)	1
2	Energy Sale in MMBTU	250,991	250,991	34,182	34,182	211,213	(39,778)	(15.8)	2
3	Energy delivered in MMBTU	462,090	462,090	462,090	462,090	462,090			3
4	<u>OPERATING REVENUES</u>								4
5	Gas Sales Revenue net of GDS	933.45	1,350.68	280.18	277.65	1,470.21	279.28	119.53	8.8
6	Other revenues	19.42	23.66	26.92	22.44	28.12	49.00	4.46	18.8
7	Total operating revenues	952.87	1,374.34	307.10	300.10	1,498.33	328.28	123.98	9.0
8									8
9	<u>OPERATING EXPENSES</u>								9
10	Cost of gas sold	1,203.63	1,306.67	324.96	279.00	1,401.56	283.27	94.89	7.3
11	Adjustment for UFG above benchmark	(69.15)	(85.98)	37.56	-	(77.54)	35.44	8.44	(9.8)
12	Transmission and distribution cost	76.76	68.25	8.02	8.02	112.90	8.08	44.66	65.4
13	Gas Internally Consumed	2.94	3.14	-	-	3.91	-	0.78	24.8
14	Depreciation	34.31	30.24	3.47	3.19	40.96	3.29	10.73	35.5
15	Revenue shortfall in Balochistan	-	-	-	-	95.40	-	95.40	18.8
16	Financial charges on short term borrowing	21.55	10.78	-	-	12.80	-	2.03	763.9
17	Contribution to WPPF / Other charges	14.35	2.44	2.51	-	21.05	18.58	18.61	262.7
18	Return to SSGCL (ROA)	45.23	27.57	12.72	11.03	100.01	18.86	72.44	25.5
19	Total operating expenses	1,329.62	1,363.09	389.24	301.25	1,711.05	367.51	347.97	21
20									20
21	Shortfall in Gas Operations	376.75	(11.25)	82.14	1.15	212.73	39.23	223.98	(1,990.4)
22	Subsidy for LPG Air Mix Projects over & above gas operation	11.27	11.25	-	-	13.45	-	2.20	19.6
23	Total Shortfall in Revenue Requirement	388.02	-	82.14	1.15	226.18	39.23	226.18	100.0

SUI SOUTHERN GAS COMPANY LIMITED
ESTIMATED PRESCRIBED PRICES

Rate Rs per MMBTU

CATEGORY OF CONSUMERS	PRESCRIBED PRICES <i>effective from</i> 01-07-2023	Price Adjustment	ESTIMATED PRESCRIBED PRICES <i>effective from</i> 01-07-2023
	<small>as per determination dated 02 June 2023</small>		
<u>DOMESTIC CONSUMERS</u>			
<u>a) Standalone meters:</u>			
<u>b) Religious places; Mosques, churches, temple, madrassas, other religious places and hostels attached thereto:</u>			
<u>Protected Category:</u>			
1) Cubic metres upto 25	1,350.68	-	1,350.68
2) Over 25 upto 50	1,350.68	-	1,350.68
3) Over 50 upto 60	1,350.68	-	1,350.68
4) Over 60 upto 90	1,350.68	-	1,350.68
<u>Non-Protected Category:</u>			
1) Cubic metres upto 25	1,350.68	-	1,350.68
2) Over 25 upto 60	1,350.68	-	1,350.68
3) Over 60 upto 100	1,350.68	-	1,350.68
4) Over 100 upto 150	1,350.68	-	1,350.68
5) Over 150 upto 200	1,350.68	-	1,350.68
6) Over 200 upto 300	1,350.68	-	1,350.68
7) Over 300 upto 400	1,350.68	-	1,350.68
8) All over 400	1,350.68	-	1,350.68
Minimum charges (Rs. per month)	172.58	-	172.58
<u>c) HOSTELS & RESIDENTIAL COLONIES-BULK METERS</u>			
All off-takes at flat rate of	1,350.68	-	1,350.68
Minimum charges (Rs. per month)	3,900.00	-	3,900.00
<u>SPECIAL COMMERCIAL CONSUMERS (Roti Tandoors)</u>			
1) Cubic metres upto 100	1,350.68	-	1,350.68
2) Over 100 upto 300	1,350.68	-	1,350.68
3) All over 300	1,350.68	-	1,350.68
Minimum charges (Rs. per month)	148.50	-	148.50
<u>COMMERCIAL CONSUMERS</u>			
Minimum charges (Rs. per month)	1,350.68	413.78	1,764.46
	6,415.00		6,415.00
<u>ICE FACTORIES</u>			
Minimum charges (Rs. per month)	1,350.68	413.78	1,764.46
	6,415.00		6,415.00
<u>INDUSTRIAL CONSUMERS</u>			
Minimum charges (Rs. per month)	1,350.68	413.78	1,764.46
	35,540.00		35,540.00
<u>ZERO-RATED SECTORS AND THEIR CAPTIVE POWERS</u>			
Minimum charges (Rs. per month)	1,350.68	413.78	1,764.46
	28,729.00		28,729.00
<u>C.N.G STATIONS</u>			
Minimum charges (Rs. per month)	1,350.68	413.78	1,764.46
	46,229.00		46,229.00
<u>CAPTIVE POWERS</u>			
Minimum charges (Rs. per month)	1,350.68	413.78	1,764.46
	36,653.00		36,653.00
<u>CEMENT FACTORIES</u>			
Minimum charges (Rs. per month)	1,350.68	413.78	1,764.46
	45,588.90		45,588.90
<u>PAKISTAN STEEL</u>			
Minimum charges (Rs. per month)	1,350.68	413.78	1,764.46
	35,540.00		35,540.00
<u>FAUJI FERTILIZER BIN QASIM LIMITED</u>			
Feed stock for fertilizer	1,350.68	-	1,350.68
Power generation	1,350.68	413.78	1,764.46
<u>EXISTING POWER STATIONS</u>			
Minimum charges (Rs. per month)	1,350.68	413.78	1,764.46
	28,898.00		28,898.00
<u>INDEPENDENT POWER PRODUCERS</u>			
Minimum charges (Rs. per month)	1,350.68	413.78	1,764.46
	28,898.00		28,898.00

Note:-

- Upward adjustment of Rs 226.18 per MMBTU for FY 2023-24 has been re-worked at Rs 413.78 per MMBTU with the consideration that effect of price adjustment not to pass on to domestic, special commercial (roti tandoors) customers and feedstock of fertilizer industry. However, OGRA & GOP are authorized to rework these numbers according to their policies and as per the provisions of Section 8 of OGRA Ordinance, 2002 (XVII of 2002).
- Minimum charges as per consumer price notifications dated 15 February 2023 and 08 November 2023 issued by the Authority.

Amended

Annexure-D

Annexure-D

Motion for Review

S.No.	Proposed WACC Scenarios and Parameters by OGRA	Existing ROR	Amended		Decision		Review	
			DERR	ERR	DERR	MFR	RERR	Revised
			2021-22	2023-24	2023-24	2023-24	2023-24	2023-24
1	Rf (last 10 Years Average of 20 Year's PIB	12.51% #	12.44%	12.02%	12.02%	12.02%	12.02%	12.27%
2	Market Return (15 years average PSX-KSE 100 index	28.31% ##	13.47%	12.25%	11.37%	12.25%	12.25%	19.86%
3	Market Risk Premium (MRP)	15.80%	1.03%	0.22%	-0.65%	0.22%	0.22%	7.58%
4	Market Risk Premium (Capped 11%, Floor 7%)	11.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.58%
5	Beta Equity	1.30	1.30	1.30	1.30	1.30	1.30	1.30
6	Nominal CoE (Ke) = Rf + Beta * MRP	26.81%	21.54%	21.12%	21.12%	21.12%	21.12%	22.13%
7	KIBOR (Six Monthly)	6.25%###	8.71%	16.08%	14.68%	18.67%	18.74%	21.84%
8	Return on Debt 2.0%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
9	Nominal CoD (Kd)	8.25%	10.71%	18.08%	16.68%	20.67%	20.74%	23.84%
10	Total Debt Returns 70%	5.78%	7.50%	12.66%	11.68%	14.47%	14.52%	16.69%
11	ROE: Distribution 30%	8.04%	6.46%	6.34%	6.34%	6.34%	6.34%	6.64%
12	Nominal WACC	13.82%	13.96%	18.99%	18.01%	20.81%	20.86%	23.33%
13	WACC Pre-Tax = Ke / (1-t) * 30% + Kd * 70%	17.43%	16.60%	21.58%	20.60%	23.40%	23.44%	26.04%
14	t = Tax %	31.00%	29.00%	29.00%	29.00%	29.00%	29.00%	29.00%
15	Super Tax %		4.00%	4.00%	4.00%	4.00%	4.00%	4.00%
16	WACC Pre-Tax = Ke / (1-t) * 30% + Kd * 70%		17.14%	22.12%	21.13%	23.93%	23.98%	26.60%
17	Differences from OGRA's Determined Rate of Return (ROR):							
18	Note:-							
19	Tariff regime determined by the Authority dated:- June 1, 2018.							
20	(iv) Rate of Return at para-1.2.13 page-4.							
21	The WACC shall be fixed first time for the next three years (i.e. FY 2018-19, 2019-20 & 2020-21).							
22	During the above mentioned period if the WACC changes by 2% than the reference figure.							
23	it will be automatically reset and become effective in OGRA's next determination of revenue requirement.							
24	# Source:- https://www.investing.com/rates-bonds/pakistan-20-year-bond-yield-historical-data							
25	## Source:- https://markets.businessinsider.com/index/historical-prices/kse_100							
26	### Source:- www.sbp.org.pk/ecodata/kibor_index.asp (based on 12 months average of 6 monthly kibor average)							
27	Note:-							
28	Kindly re-consider the WACC calculation based on the following points:							
29	a) KIBOR (based on 12 months average of 6 monthly kibor average, closing or last day of the month rate)							
30	b) Market Return (15 years average PSX-KSE 100 index), note that in determination data less than 15 years average. Although the not impact on WACC % due to floor applicable.							

Upto Dec'20	Upto Dec'22	Upto Dec'22	Upto Dec'22
Upto Dec'20	Upto Dec'22	Upto Dec'22	Upto Dec'22
Jan-Dec'20	Mar'22-Feb'23	Upto Dec'22	Jul'22-Jun'23

Upto Nov'23
Upto Nov'23
Upto Nov'23

SUI SOUTHERN GAS COMPANY LIMITED
REVISED PETITION FOR ESTIMATED REVENUE REQUIREMENT
FOR FINANCIAL YEAR 2023-24
INDEX - SECTION - A

Working for Tariff Adjustment & Financial Statements

DESCRIPTION	Table #
Working for Tariff Adjustment	A-1
Profit & Loss Account	A-2

SUI SOUTHERN GAS COMPANY LIMITED
WORKING FOR TARIFF ADJUSTMENT REQUIRED

Rs Million

S.No.	DESCRIPTION	Revised Petition FY 2023-24 Related to Natural Gas Customers	Related to LNG Customers	Table No.	S.No.
1	1. Gas Sales volume in MMCF	213,823	32,360	B-2.1	1
2	Energy Sale in MMBTU	211,213	32,245	B-2.5	2
3	Energy delivered in MMBTU				3
4	A: Net operating revenue		462,090		4
5	Gross Sales - net of general sales tax	337,142.663	129,052.685	B-2.7	5
6	Less: Gas Development surcharge/ differential margin	26,615.777		B-3.1	6
7	Net Sales	310,526.886	129,052.685		7
8	RLNG Transportation Income	-	22,548.880	B-8	8
9	Net Sale of Condensate	73.896	-	B-9.3	9
10	Meter rentals	1,753.557	29.479	B-9.1	10
11	Amortization of deferred credit	688.294	62.762	B-9.2	11
12	Late payment Surcharge	1,070.219	-	B-9.4	12
13	Meter manufacturing plant profit	316.327	-	B-9.5	13
14	Other income	1,634.144	1,375.651	B-9.6	14
15	Sub total	5,536.437	24,016.772		15
16	Total operating income "A"	316,063.323	153,069.457		16
17	B: Less operating expenses				17
18	Cost of gas	296,027.793	130,896.463	B-1.4	18
19	Transmission and distribution cost	24,673.562	3,731.968	B-5.1	19
20	Depreciation	8,651.932	1,547.359	B-6	20
21	Financial charges	13,070.347	2,570.958	B-11	21
22	Other charges excluding W.P.P.F	3,874.844	4,620.900	B-10	22
23	Total operating expenses "B"	346,298.478	143,367.648		23
24	C: Profit / (Loss) before WPPF (A-B)	(30,235.155)	9,701.809		24
25	D: Less: Workers Profit Participation Fund	(1,511.758)	485,090		25
26	E: Add: Non-admissible expenditure	(28,723.397)	9,216.718		26
27	E.(i) Add: Financial charges of banks / others	13,070.347	-	B-11	27
28	Non-operating / disallowed expenses				28
29	Adjustment for UFG above benchmark	16,378.344	(16,378.344)	B-4.1	29
30	UFG adjustments on RLNG volume handled basis (ring fence)			B-4.1	30
31	Notional interest income on IAS 19 provision	1,065.000	-		31
32	Revenue shortfall in Balochistan	(20,149.912)	-		32
33	Depreciation - EETPL		27.896		33
34	Other expenses	164.422	-	B-10	34
35	E.(i) sub-total	10,528.201	(16,350.448)		35
36	E.(ii) Less: Non operating other income				36
37	Interest income from WAPDA	76.407	-	B-9.6	37
38	Interest income & others from SNGPL	302.478	-	B-9.6	38
39	Interest on short term loan to subsidiary	-	135.732	B-9.6	39
40	Income for receivable against asset contribution	60.991	-	B-9.6	40
41	Margin for LSA Management	27.096	-	B-9.6	41
42	Financial charges on short term borrowing	-	1,239.919	B-9.6	42
43	Meter manufacturing plant profit/(loss)	2,704.500	-		43
44	Net Sale of Condensate	158.164	-	B-9.5	44
45	E.(ii) sub-total	3,366.584	1,375.651		45
46	Net non-admissible expenditure E.(ii) - E.(i)	7,161.617	(17,726.100)		46
47	F: Operating profit / (Loss) (C - D + E)	(21,561.780)	(8,509.382)		47
48	3. Return required on Net Assets:				48
49	Net assets at beginning	70,992.269	33,862.545	B-12.2	49
50	Net assets at ending	106,473.998	35,480.936	B-12.2	50
51	Average Net Fixed Assets (i.a)	177,466.266	69,343.481		51
52	Less: Meter Manufacturing Plant and LPG Air Mix Project Assets / EETPL	88,733.133	34,671.741		52
53	Net assets at beginning	1,011.311	885.702	B-12.2	53
54	Net assets at ending	990.864	857.806	B-12.2	54
55	Average Net Fixed Assets (i.b)	2,002.175	1,743.509		55
56		1,001.088	871.754		56
57	Average Net Fixed Assets related to Gas Activity (i)	87,732.045	33,799.986		57
58					58
59	Deferred Credit at beginning	8,462.034	802.817	B-9.2	59
60	Deferred Credit at ending	8,158.863	1,267.022	B-9.2	60
61	Average Deferred Credit (ii)	16,620.897	2,069.839		61
62		8,310.449	1,034.920		62
63	a) Average Net fixed assets after Deferred Credit (3.i - 3.ii)	79,421.597	32,765.067		63
64	b) Return required on Net Assets	26.60%	26.60%		64
65	c) Amount of return required (3.a * 3.b)	21,122.506	8,714.007		65
66	Additional Revenue Required for Gas Operation				66
67	4. Shortfall over return required (2.F - 3.c)	42,684.286	17,223.388		67
68	5. Gross-up for W.P.P.F @ 5% of (4.)	44,930.827	18,129.882		68
69	Subsidy for LPG Air Mix Projects over & above Gas Operation	2,841.796	-		69
70	Total Shortfall in Revenue Requirement	47,772.623	18,129.882	B-13.2	70
71	Shortfall in Rs per MMBTU for Natural Gas Customers (w.e.f. 1 July 2023)	226.18			71
72	Shortfall in Rs per MMBTU for RLNG Customers (w.e.f. 1 July 2023)		39.23		72

SUI SOUTHERN GAS COMPANY LIMITED
PROFIT AND LOSS ACCOUNT

Rs Million

S.No.	DESCRIPTION	Determination ERR FY 2023-24 Related to Natural Gas Customers	Related to LNG Customers	Revised Petition FY 2023-24 Related to Natural Gas Customers	Related to LNG Customers	S.No.
1	Sales volume in MMCF	256,113	32,400	213,823	32,360	1
2	Energy Sale in MMBBTU	250,991	34,182	211,213	32,245	2
3	Rs Million					3
4	Gas sales net of sales tax	234,288.528	128,300.865	337,142.663	129,052.685	4
5	Gas development surcharge - at existing	(104,720.000)	-	26,615.777	-	5
6	Price adjustment (increase) / decrease	0.000	(531.435)	(47,772.623)	(18,129.882)	6
7	Gas development surcharge after price adjustment	(104,720.000)	(531.435)	(21,156.845)	(18,129.882)	7
8	Differential margin / adjustments	-	-	-	-	8
9	Cross Subsidy for Air Mix LPG Operation over & above Gas Operation	2,824.455	-	2,841.796	-	9
10	Gas development surcharge after adjustment	(101,895.545)	(531.435)	(18,315.050)	(18,129.882)	10
11	Net sales	336,184.073	128,832.300	355,457.713	147,182.567	11
12	Cost of gas	327,962.767	128,924.540	296,027.793	130,896.463	12
13	Gross Margin	8,221.306	(92.240)	59,429.919	16,286.104	13
14	Transmission and distribution costs	17,916.109	3,708.268	24,673.562	3,731.968	14
16	Depreciation on operating assets	7,589.260	1,501.794	8,651.932	1,547.359	16
17	Sub-total	25,505.368	5,210.062	33,325.494	5,279.327	17
18	Meter rentals	1,753.557	29.479	1,753.557	29.479	18
19	Recognition of income against deferred credit	688.294	62.762	688.294	62.762	19
20	Late payment surcharge	1,070.219	-	1,070.219	-	20
21	Meter manufacturing plant profit	316.327	-	316.327	-	21
22	Air Mix LPG projects profit	224.576	-	224.576	-	22
23	RLNG Transportation Income	-	10,278.686	-	22,548.880	23
24	Income from Sale of LPG, NGL & Condensate	73.896	-	73.896	-	24
25	Other income	1,634.144	1,375.651	1,634.144	1,375.651	25
26	Sub-total	5,761.013	11,746.578	5,761.013	24,016.772	26
27	Other charges excluding (W.P.P.F.)	(11,523.049)	6,444.276	31,865.439	35,023.549	27
28	Workers Profit Participation Fund (W.P.P.F.)	3,657.000	-	3,874.844	4,620.900	28
29	Financial charges	0.000	0.000	734.783	1,391.584	29
30	Profit / (loss) before taxation	(15,180.049)	6,444.276	27,255.812	29,011.064	30
31		13,070.347	2,570.958	13,070.347	2,570.958	31
32		(28,250.396)	3,873.317	14,185.465	26,440.106	32

SUI SOUTHERN GAS COMPANY LIMITED
REVISED PETITION FOR ESTIMATED REVENUE REQUIREMENT
FOR FINANCIAL YEAR 2023-24
INDEX - SECTION - B

Supporting Schedules to Financial Statements		
DESCRIPTION	Table #	
<u>GAS PURCHASES AND CONSUMED INTERNALLY</u>		
Field wise (MMCF)	B-1.1	
Field wise (MMCFD)	B-1.2	
Field wise (MMMBTU)	B-1.3	
Cost of Gas based on uniform rate	B-1.4	
Gas Consumed Internally	* B-1.5	
<u>GAS SALES</u>		
Overall (MMCF)	B-2.1	
Unit wise (MMCF)	B-2.2	
Overall (MMCFD)	B-2.3	
Unit wise (MMCFD)	B-2.4	
Overall (MMMBTU)	B-2.5	
Unit wise (MMMBTU)	B-2.6	
Overall (Rupees in million)	B-2.7	
Unit wise (Rupees in million)	B-2.8	
<u>GAS DEVELOPMENT SURCHARGE</u>		
Overall (Rupees in million)	B-3.1	
Unit wise (Rupees in million)	B-3.2	
Un-Accounted For Gas - For Tariff Working	B-4.1	
Transmission and Distribution Cost	* B-5.1	
HR Cost As Per Bench Mark	* B-5.2	
Schedule of Depreciation	* B-6	
Transportation Income	* B-7	
RLNG Transportation Income	B-8	
Meter Rental	* B-9.1	
Deferred Credit	* B-9.2	
Income from Sale of Condensate	* B-9.3	
Late Payment Surcharge	* B-9.4	
Meter Manufacturing Profit	* B-9.5	
Other Income	* B-9.6	
Other Charges	B-10	
Financial Charges	* B-11	
Addition to Fixed and Intangible Assets	* B-12.1	
Schedule of Fixed and Intangible Assets at Cost / WDV - For ROA	B-12.2	
Air Mix LPG projects - profit & loss	* B-13.1	
Air Mix LPG projects - subsidy	* B-13.2	
Schedule of Air Mix LPG projects Fixed Assets at Cost / WDV	* B-13.3	

Note: * Not forwarded being.

Amended

Table # B-1.1

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF FIELD WISE INDIGENOUS
GAS PURCHASES
FOR RERR FY 2023-24

S.No.	GAS FIELD	Petition/ Determination ERR FY 2023-24 dt:02-06-2023	Petition ERR FY 2023-24	Volume in MMCF		S.No.
				Variance Inc. / (Dec.)	%	
1	Sui	40,260	40,393	133	0.3	1
2	Kandhkot	-	432	432	100.0	2
3	Mazarani	622	512	(110)	(17.7)	3
4	Gambat Block - Wafiq/Shahdad-(XI)	36,893	31,761	(5,131)	(13.9)	4
5	Adam X-1 / Hala	1,976	2,339	362	18.3	5
6	Hadaf X-1 & Badeel X-1	-	-	-	100.0	6
6	Badin Block	6,844	6,234	(610)	(8.9)	6
7	Khipro Block - Naimat Basal	32,830	53,480	20,650	62.9	7
8	Mirpurkhas Block - Kausar	17,678	11,227	(6,450)	(36.5)	8
9	Mitha	1,391	-	(1,391)	(100.0)	9
10	Aliyabad (Kotri - North)	366	-	(366)	(100.0)	10
11	Mari	366	288	(78)	(21.2)	11
12	Kadanwari	5,563	3,353	(2,211)	(39.7)	12
13	Bhit & Bhadra	18,446	16,846	(1,601)	(8.7)	13
14	Miano	5,270	3,899	(1,372)	(26.0)	14
15	Sawan	4,429	3,091	(1,337)	(30.2)	15
16	Maher	7,796	2,072	(5,723)	(73.4)	16
17	Sofia	-	2,615	2,615	100.0	17
18	Latif	15,335	1,516	(13,819)	(90.1)	18
19	Zamzama	8,561	838	(7,723)	(90.2)	19
20	Kirther (Rehman) & Rizq - EWT	21,045	11,232	(9,813)	(46.6)	20
21	Rizq - EWT	-	7,193	7,193	100.0	21
22	Zargoan	2,485	1,172	(1,313)	(52.8)	22
23	Mari	-	-	-	100.0	23
24	Sujawal	-	-	-	100.0	24
24	Sujjal / Sujawal	1,845	1,528	(317)	(17.2)	24
25	Aqeeq-1	-	-	-	100.0	25
26	SNGPL Towns-(Ghotki, Rustam, SherAli, Uba)	1,464	1,244	(220)	(15.0)	26
27	Sari / Hundi	403	-	(403)	(100.0)	27
28	Sinjhor	13,249	10,951	(2,299)	(17.3)	28
29	Bobi	2,306	1,037	(1,268)	(55.0)	29
30	Pasaki Deep /Kunnar Deep/Saand	33,028	22,518	(10,510)	(31.8)	30
31	Tay/Dars	18,578	6,863	(11,715)	(63.1)	31
32	Pakhro / Noorai Jagir/ Daru/Chutto/Mangrio	2,562	27	(2,535)	(99.0)	32
33	Nur Bagla fields	695	584	(112)	(16.1)	33
34	Dachrapur / Jakhro / Gopang	-	-	-	100.0	34
35	Jakhro	-	-	-	100.0	35
34	Chutto-01	-	2,089	2,089	100.0	34
35	Bitrism	-	789	789	100.0	35
36	Thal	-	-	-	100.0	36
37	Suleman	-	-	-	100.0	37
38	Mangrio	-	-	-	100.0	37
37	Ayesha / Aminah / Ayesha (North)	2,562	695	(1,867)	(72.9)	37
38	Zainab	-	-	-	100.0	38
38	Thal (West, East) & Bhambhra	366	18	(348)	(95.2)	38
39	SAAND Gas	-	3,087	3,087	100.0	39
40	SAQIB	-	502	502	100.0	40
41	JUGAN	-	132	132	100.0	41
42	PANDHI	-	418	418	100.0	42
43	LATIF SOUTH	-	166	166	100.0	43
44	CHABARO	-	2,276	2,276	100.0	44
45	MOHAR	-	6,910	6,910	100.0	45
46	FAZIL	-	35	35	100.0	46
47	TOTAL	305,215	262,364	(42,851)	(14.0)	47

Amended

Table # B-1.2

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF FIELD WISE INDIGENOUS
GAS PURCHASES
FOR RERR FY 2023-24

Volume in MMCFD

S.No.	GAS FIELD	Petition/ Determination ERR FY 2023-24 dt.-02-06-2023	Petition ERR FY 2023-24	Variance Inc. / (Dec.)		S.No.
					%	
1	Sui	110.0	110.4	0.4	0.3	1
2	Kandhkot	-	1.2	1.2	100.0	2
3	Mazarani	1.7	1.4	(0.3)	(17.7)	3
4	Gambat Block - Wafiq/Shahdad-(XI)	100.8	86.8	(14.0)	(13.9)	4
5	Adam X-1 / Hala	5.4	6.4	1.0	18.3	5
6	Hadaf X-1 & Badeel X-1	-	-	-	100.0	6
6	Badin Block	18.7	17.0	(1.7)	(8.9)	6
7	Khipro Block - Naimat Basal	89.7	146.1	56.4	62.9	7
8	Mirpurkhas Block - Kausar	48.3	30.7	(17.6)	(36.5)	8
9	Mitha	3.8	-	(3.8)	(100.0)	9
10	Aliyabad (Kotri - North)	1.0	-	(1.0)	(100.0)	10
11	Mari	1.0	0.8	(0.2)	(21.2)	11
12	Kadanwari	15.2	9.2	(6.0)	(39.7)	12
13	Bhit & Bhadra	50.4	46.0	(4.4)	(8.7)	13
14	Miano	14.4	10.7	(3.7)	(26.0)	14
15	Sawan	12.1	8.4	(3.7)	(30.2)	15
16	Maher	21.3	5.7	(15.6)	(73.4)	16
17	Sofia	-	7.1	7.1	100.0	17
18	Latif	41.9	4.1	(37.8)	(90.1)	18
19	Zamzama	23.4	2.3	(21.1)	(90.2)	19
20	Kirther (Rehman) & Rizq - EWT	57.5	30.7	(26.8)	(46.6)	20
21	Rizq - EWT	-	19.7	19.7	100.0	21
22	Zargoan	6.8	3.2	(3.6)	(52.8)	22
23	Mari	-	-	-	100.0	23
24	Sujawal	-	-	-	100.0	24
24	Sujjal / Sujawal	5.0	4.2	(0.9)	(17.2)	24
25	Aqeeq-1	-	-	-	100.0	25
26	SNGPL Towns-(Ghotki, Rustam, SherAli, Uba)	4.0	3.4	(0.6)	(15.0)	26
27	Sari / Hundi	1.1	-	(1.1)	(100.0)	27
28	Sinjhoro	36.2	29.9	(6.3)	(17.3)	28
29	Bobi	6.3	2.8	(3.5)	(55.0)	29
30	Pasaki Deep /Kunnar Deep/Saand	90.2	61.5	(28.7)	(31.8)	30
31	Tay/Dars	50.8	18.8	(32.0)	(63.1)	31
32	Pakhro / Noorai Jagir/ Daru/Chutto/Mangrio	7.0	0.1	(6.9)	(99.0)	32
33	Nur Bagla fields	1.9	1.6	(0.3)	(16.1)	33
34	Dachrapur / Jakhro / Gopang	-	-	-	100.0	34
35	Jakhro	-	-	-	100.0	35
34	Chutto-01	-	5.7	5.7	100.0	34
35	Bitrism	-	2.2	2.2	100.0	35
36	Thal	-	-	-	100.0	36
37	Suleman	-	-	-	100.0	37
38	Mangrio	-	-	-	100.0	38
37	Ayesha / Aminah / Ayesha (North)	7.0	1.9	(5.1)	(72.9)	37
38	Zainab	-	-	-	100.0	38
38	Thal (West, East) & Bhambhra	1.0	0.0	(1.0)	(95.2)	38
39	SAAND Gas	-	8.4	8.4	100.0	39
40	SAQIB	-	1.4	1.4	100.0	40
41	JUGAN	-	0.4	0.4	100.0	41
42	PANDHI	-	1.1	1.1	100.0	42
43	LATIF SOUTH	-	0.5	0.5	100.0	43
44	CHABARO	-	6.2	6.2	100.0	44
45	MOHAR	-	18.9	18.9	100.0	45
46	FAZIL	-	0.1	0.1	100.0	46
47	TOTAL	833.9	716.8	(117.1)	(14.0)	47

Amended

Table # B-1.3

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF FIELD WISE INDIGENOUS
GAS PURCHASES
FOR RERR FY 2023-24

Volume in MMMBTU

S.No.	GAS FIELD	Petition/ Determination ERR FY 2023-24 dt-02-06-2023	Petition ERR FY 2023-24	Variance Inc. / (Dec.)		S.No.
					%	
1	Sui	38,529	38,656	127	0.3	1
2	Kandhkot	-	417	417	100.0	2
3	Mazarani	632	520	(112)	(17.7)	3
4	Gambat Block - Wafiq/Shahdad-(XI)	35,602	30,147	(5,455)	(15.3)	4
5	Adam X-1 / Hala	2,089	2,468	379	18.2	5
6	Hadaf X-1 & Badeel X-1	-	-	-	100.0	6
6	Badin Block	7,529	6,854	(674)	(9.0)	6
7	Khipro Block - Naimat Basal	31,287	50,345	19,058	60.9	7
8	Mirpurkhas Block - Kausar	18,403	11,789	(6,614)	(35.9)	8
9	Mitha	1,392	-	(1,392)	(100.0)	9
10	Aliyabad (Kotri - North)	-	-	-	100.0	10
11	Mari	350	264	(86)	(24.6)	11
12	Kadanwari	5,569	3,359	(2,210)	(39.7)	12
13	Bhit & Bhadra	17,782	16,286	(1,496)	(8.4)	13
14	Miano	5,276	3,906	(1,369)	(26.0)	14
15	Sawan	4,491	3,135	(1,355)	(30.2)	15
16	Maher	8,443	2,245	(6,198)	(73.4)	16
17	Sofia	-	2,882	2,882	100.0	17
18	Latif	15,550	1,538	(14,012)	(90.1)	18
19	Zamzama	6,831	669	(6,162)	(90.2)	19
20	Kirther (Rehman) & Rizq - EWT	18,267	9,657	(8,610)	(47.1)	20
21	Rizq - EWT	-	6,362	6,362	100.0	21
22	Zargoan	2,356	1,115	(1,241)	(52.7)	22
23	Mari	350	-	(350)	(100.0)	23
24	Sujawal	-	-	-	100.0	24
24	Sujjal / Sujawal	1,944	1,613	(332)	(17.1)	24
25	Aqeeq-1	-	-	-	100.0	25
26	SNGPL Towns-(Ghotki, Rustam, SherAli, Uba)	1,464	1,218	(246)	(16.8)	26
27	Sari / Hundi	362	-	(362)	(100.0)	27
28	Sinjhor	13,554	11,254	(2,300)	(17.0)	28
29	Bob	2,596	1,178	(1,419)	(54.6)	29
30	Pasaki Deep /Kunnar Deep/Saand	33,821	23,059	(10,761)	(31.8)	30
31	Tay/Dars	19,024	7,046	(11,978)	(63.0)	31
32	Pakhro / Noorai Jagir/ Daru/Chutto/Mangrio	3,046	32	(3,015)	(99.0)	32
33	Nur Bagla fields	747	626	(121)	(16.1)	33
34	Dachrapur / Jakhro / Gopang	-	-	-	100.0	34
35	Jakhro	-	-	-	100.0	35
34	Chutto-01	-	2,478	2,478	100.0	34
35	Bitrism	-	926	926	100.0	35
36	Thal	-	-	-	100.0	36
37	Suleman	-	-	-	100.0	37
38	Mangrio	-	-	-	100.0	38
37	Ayesha / Aminah / Ayesha (North)	2,431	669	(1,763)	(72.5)	37
38	Zainab	-	-	-	100.0	38
38	Thal (West, East) & Bhambhra	371	18	(353)	(95.2)	38
39	SAAND Gas	-	2,796	2,796	100.0	39
40	SAQIB	-	505	505	100.0	40
41	JUGAN	-	134	134	100.0	41
42	PANDHI	-	440	440	100.0	42
43	LATIF SOUTH	-	168	168	100.0	43
44	CHABARO	-	2,551	2,551	100.0	44
45	MOHAR	-	7,011	7,011	100.0	45
46	FAZIL	-	36	36	100.0	46
47	TOTAL	300,087	256,372	(43,715)	(14.6)	47

Amended

Table # B-1.4

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF GAS PURCHASES

S.No.	CATEGORY	Petition ERR FY 2023-24	Determination ERR FY 2023-24	Review Petition ERR FY 2023-24	Variance Inc / (Dec.) over DERR	S.No.
	NG				%	
1	Volume in MMCF					1
2	Gross Purchases	305,215	305,215	262,364	(42,851)	2
3	Less: Gas Consumed Internally - metered	753	731	731	-	3
4		304,462	304,484	261,633	(42,851)	4
5						5
6	Energy in MMBTU					6
7	Gross Purchases	300,087	300,087	256,372	(43,715)	7
8	Less: Gas Consumed Internally - metered	745	733	733	-	8
9		299,342	299,354	255,639	(43,715)	9
10						10
11	Amount in Rupees Million					11
12	Gross Purchases	236,565.751	328,749.857	296,854.600	(31,895.257)	12
13	Less: Gas Consumed Internally - metered	577.648	787.090	826.807	39.717	13
14	Net Cost of Gas Purchases (NG)	235,988.103	327,962.767	296,027.793	(31,934.974)	14
15	Average Rate Rs per MMCF	775.08	1,077.11	1,131.46	54.35	15
16	Weighted Average Cost of Gas (Rs per MMBTU)	788.32	1,095.52	1,157.91	62.39	16
17						17
18	RENG					18
19	Volume in MMCF					19
20	Gross Purchases	37,644	37,644	37,786	142	20
21	Less: Gas Consumed Internally - metered	-	-	-	-	21
22		37,644	37,644	37,786	142	22
23						23
24	Energy in MMBTU					24
25	Gross Purchases	39,714	39,714	39,714	-	25
26	Less: Gas Consumed Internally - metered	-	-	-	-	26
27		39,714	39,714	39,714	-	27
28						28
29	Amount in Rupees Million					29
30	Gross Purchases	119,342.336	128,924.540	130,896.463	1,972	30
31	Less: Gas Consumed Internally - metered	-	-	-	-	31
32	Net Cost of Gas Purchases (RENG)	119,342.336	128,924.540	130,896.463	1,972	32
33						33
34	Weighted Average Cost of Gas (Rs per MMBTU)	3,005.02	3,246.30	3,295.96	49.65	34

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF GAS SALES

VOLUME IN MMCF

S.No.	CATEGORY	Petition/ Determination ERR FY 2023-24 dt:-02-06-2023	Revised Petition ERR FY 2023-24	Variance Inc./(Dec.)		S.No.
	INDIGENOUS GAS SALES				%	
1	POWER	5,475	0	(5,475)	(100.0)	1
2	NOORIABAD POWER PLANT	5,475	4,751	(724)	(13.2)	2
3	HABIBULLAH COASTAL POWER	-	0	0	100.0	3
4	CEMENT	125	194	69	55.4	4
5	FERTILIZER - FEEDSTOCK	20,336	13,454	(6,883)	(33.8)	5
6	CNG STATIONS	657	523	(134)	(20.4)	6
7	CAPTIVE POWER	15,330	19,166	3,836	25.0	7
8	CAPTIVE POWER (TEXTILE)	45,625	37,439	(8,186)	(17.9)	8
9	ZERO-RATED INDUSTRIES	29,200	3,759	(25,441)	(87.1)	9
10	GENERAL INDUSTRIES	27,675	45,744	18,068	65.3	10
11	COMMERCIAL	6,935	6,207	(728)	(10.5)	11
12	DOMESTIC	99,280	82,588	(16,692)	(16.8)	12
13	TOTAL	256,113	213,823	(42,291)	(16.5)	13
14	RLNG GAS SALES					14
15	POWER	21,900	17,065	(4,835)	(22.1)	15
16	FERTILIZER - FEEDSTOCK	-	368	368	100.0	16
17	CNG STATIONS	864	877	13	1.5	17
18	CAPTIVE POWER	4,380	10,260	5,880	134.3	18
19	GENERAL INDUSTRIES	4,745	3,485	(1,260)	(26.5)	19
20	COMMERCIAL	511	301	(210)	(41.1)	20
21	TOTAL	32,400	32,360	(40)	(0.1)	21
22	GRAND TOTAL	288,513	246,183	(42,331)	(14.7)	22

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF GAS SALES

VOLUME IN MMCF

S.No.	CATEGORY	Petition/ Determination ERR FY 2023-24 dt:-02-06-2023	Revised Petition ERR FY 2023-24	Variance Inc./Dec.)	%	S.No.
1	(A) KARACHI					1
2	TOTAL INDUSTRIAL	136,770	118,582	(18,188)	(13.3)	2
3	POWER - KE (NG)	5,475	0	(5,475)	(100.0)	3
4	POWER - RLNG	21,900	17,065	(4,835)	(22.1)	4
5	CEMENT	92	147	55	59.6	5
6	FERTILIZER - Feedstock	20,336	13,454	(6,883)	(33.8)	6
7	FERTILIZER - Feedstock RLNG	-	368	368	100.0	7
8	FERTILIZER - Power RLNG	192	450	258	134.7	8
9	PAK STEEL	746	792	46	6.2	9
10	CNG STATIONS	186	-	(186)	(100.0)	10
11	CNG STATIONS (RLNG)	800	507	(292)	(36.5)	11
12	CAPTIVE POWER	5,527	11,459	5,932	107.3	12
13	CAPTIVE POWER (RLNG)	2,684	2,373	(311)	(11.6)	13
14	CAPTIVE POWER (TEXTILE) RLNG	1,247	4,464	3,216	9.7	14
15	CAPTIVE POWER (TEXTILE)	33,247	22,662	(10,586)	(36.8)	15
16	ZERO-RATED INDUSTRIES	28,758	2,702	(26,057)	(942.4)	16
17	GENERAL INDUSTRIES (RLNG)	2,765	1,851	(914)	(7.1)	17
18	GENERAL INDUSTRIES	12,814	40,289	27,475	214.4	18
19						19
20	COMMERCIAL	4,845	4,138	(707)	(14.6)	20
21	COMMERCIAL (RLNG)	441	275	(167)	(37.8)	21
22	COMMERCIAL (SPRT)	240	278	38	15.8	22
23	DOMESTIC (RLNG)	-	0	0	100.0	23
24	DOMESTIC	58,137	49,405	(8,732)	(15.0)	24
25	SUB TOTAL 'A'	200,433	172,678	(27,755)	(13.8)	25
26						26
27	(B) SINDH EXCLUDING KARACHI					27
28	TOTAL INDUSTRIAL	33,303	32,307	(996)	(3.0)	28
29	POWER - WAPDA	-	-	-	100.0	29
30	NOORABAD POWER PLANT	5,475	4,751	(724)	(13.2)	30
31	CEMENT	8	8	(0)	(4.0)	31
32	CNG STATIONS	335	0	(335)	(100.0)	32
33	CNG STATIONS (RLNG)	65	369	305	472.2	33
34	CAPTIVE POWER	9,708	7,105	(2,603)	(26.8)	34
35	CAPTIVE POWER (RLNG)	38	1,095	1,056	2,743.4	35
36	CAPTIVE POWER (TEXTILE) RLNG	410	2,329	1,919	15.6	36
37	CAPTIVE POWER (TEXTILE)	12,298	12,301	4	0.9	37
38	ZERO-RATED INDUSTRIES	400	807	407	101.9	38
39	GENERAL INDUSTRIES (RLNG)	1,980	524	(1,456)	(73.5)	39
40	GENERAL INDUSTRIES	2,586	3,017	431	16.7	40
41						41
42	COMMERCIAL	856	838	(19)	(2.2)	42
43	COMMERCIAL (RLNG)	70	27	(43)	(61.7)	43
44	COMMERCIAL (SPRT)	45	30	(15)	(33.2)	44
45	DOMESTIC (RLNG)	-	2	2	100.0	45
46	DOMESTIC	25,611	23,083	(2,528)	(9.9)	46
47	SUB TOTAL 'B'	59,885	56,287	(3,598)	(6.0)	47
48						48
49	(C) BALOCHISTAN					49
50	TOTAL INDUSTRIAL	11,715	6,195	(5,520)	(47.1)	50
51	POWER - WAPDA	-	-	-	100.0	51
52	HABIBULLAH COASTAL POWER (NG)	-	0	0	100.0	52
53	CEMENT	24	39	15	60.1	53
54	CNG STATIONS	136	523	387	284.5	54
55	CNG STATIONS (RLNG)	-	-	-	100.0	55
56	CAPTIVE POWER	95	602	506	531.6	56
57	CAPTIVE POWER (TEXTILE)	80	2,476	2,396	2,998.8	57
58	ZERO-RATED INDUSTRIES	42	249	208	495.7	58
59	GENERAL INDUSTRIES (RLNG)	-	661	661	100.0	59
60	GENERAL INDUSTRIES	11,337	1,645	(9,692)	(85.5)	60
61						61
62	COMMERCIAL	489	439	(50)	(10.2)	62
63	COMMERCIAL (SPRT)	460	484	25	5.4	63
64	DOMESTIC	15,532	10,100	(5,432)	(35.0)	64
65	SUB TOTAL 'C'	28,195	17,218	(10,977)	(38.9)	65
66	GRAND TOTAL SALES (A+B+C)	288,513	246,183	(42,331)	(14.7)	66
67	TOTAL RLNG SALES	32,400	32,360	(40)	(0.1)	67
68	TOTAL NG SALES	256,113	213,823	(42,291)	(16.5)	68

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF GAS SALES

S.No.	CATEGORY	Petition/ Determination ERR FY 2023-24 dt:-02-06-2023	Revised Petition ERR FY 2023-24	VOLUME IN MMCFD		S.No.
				Variance Inc./Dec.)	%	
	INDIGENOUS GAS SALES					
1	POWER	15.0	0.0	(15.0)	(100.0)	1
2	NOORIABAD POWER PLANT	15.0	13.0	(2.0)	(13.2)	2
3	HABIBULLAH COASTAL POWER	-	0.0	0.0	100.0	3
4	CEMENT	0.3	0.5	0.2	55.4	4
5	FERTILIZER - FEEDSTOCK	55.6	36.8	(18.8)	(33.8)	5
6	CNG STATIONS	1.8	1.4	(0.4)	(20.4)	6
7	CAPTIVE POWER	41.9	52.4	10.5	25.0	7
8	CAPTIVE POWER (TEXTILE)	124.7	102.3	(22.4)	(17.9)	8
9	ZERO-RATED INDUSTRIES	79.8	10.3	(69.5)	(87.1)	9
10	GENERAL INDUSTRIES	76	125.0	49.4	65.3	10
11	COMMERCIAL	18.9	17.0	(2.0)	(10.5)	11
12	DOMESTIC	271.3	225.7	(45.6)	(16.8)	12
13	TOTAL	699.8	584.2	(115.5)	(16.5)	13
14	RLNG GAS SALES					14
15	POWER	59.8	46.6	(13.2)	(22.1)	15
16	FERTILIZER - FEEDSTOCK	-	-	-	100.0	16
17	CNG STATIONS	2.4	2.4	0.0	1.5	17
18	CAPTIVE POWER	12.0	28.0	16.1	134.3	18
19	GENERAL INDUSTRIES	13.0	9.5	(3.4)	(26.5)	19
20	COMMERCIAL	1.4	0.8	(0.6)	(41.1)	20
21	TOTAL	88.5	87.4	(1.1)	(1.3)	21
22	GRAND TOTAL	788.3	671.6	(116.7)	(14.8)	22

Amended

Table # B-2.4

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF GAS SALES

VOLUME IN MMCFD

S.No.	CATEGORY	Petition/ Determination ERR FY 2023-24 dt.-02-06-2023	Revised Petition ERR FY 2023-24	Variance Inc./Dec.)	S.No.	
				%		
1	(A) KARACHI				1	
2	TOTAL INDUSTRIAL	373.7	324.0	(49.7)	(13.3)	2
3	POWER - KE (NG)	15.0	0.0	(15.0)	(100.0)	3
4	POWER - RLNG	59.8	46.6	(13.2)	(22.1)	4
5	CEMENT	0.3	0.4	0.1	59.6	5
6	FERTILIZER - Feedstock	55.6	36.8	(18.8)	(33.8)	6
7	FERTILIZER - Feedstock RLNG	-	1.0	1.0	100.0	7
8	FERTILIZER - Power RLNG	0.5	1.2	0.7	134.7	8
9	PAK STEEL	2.0	2.2	0.1	6.2	9
10	CNG STATIONS	0.5	-	(0.5)	(100.0)	10
11	CNG STATIONS (RLNG)	2.2	1.4	(0.8)	(36.5)	11
12	CAPTIVE POWER	15.1	31.3	16.2	107.3	12
13	CAPTIVE POWER (RLNG)	7.3	6.5	(0.9)	(11.6)	13
14	CAPTIVE POWER (TEXTILE) RLNG	3.4	12.2	8.8	9.7	14
15	CAPTIVE POWER (TEXTILE)	90.8	61.9	(28.9)	(36.8)	15
16	ZERO-RATED INDUSTRIES	78.6	7.4	(71.2)	(942.4)	16
17	GENERAL INDUSTRIES (RLNG)	7.6	5.1	(2.5)	(7.1)	17
18	GENERAL INDUSTRIES	35.0	110.1	75.1	214.4	18
19						19
20	COMMERCIAL	13.2	11.3	(1.9)	(14.6)	20
21	COMMERCIAL (RLNG)	1.2	0.8	(0.5)	(37.8)	21
22	COMMERCIAL (SPRT)	0.7	0.8	0.1	15.8	22
23	DOMESTIC (RLNG)	-	0.0	0.0	100.0	23
24	DOMESTIC	158.8	135.0	(23.9)	(15.0)	24
25	SUB TOTAL 'A'	547.6	471.8	(75.8)	(13.8)	25
26						26
27	(B) SINDH EXCLUDING KARACHI					27
28	TOTAL INDUSTRIAL	91.0	88.3	(2.7)	(3.0)	28
29	POWER - WAPDA	-	-	-	100.0	29
30	NOORIABAD POWER PLANT	15.0	13.0	(2.0)	(13.2)	30
31	CEMENT	0.0	0.0	(0.0)	(4.0)	31
32	CNG STATIONS	0.9	0.0	(0.9)	(100.0)	32
33	CNG STATIONS (RLNG)	0.2	1.0	0.8	472.2	33
34	CAPTIVE POWER	26.5	19.4	(7.1)	(26.8)	34
35	CAPTIVE POWER (RLNG)	0.1	3.0	2.9	2,743.4	35
36	CAPTIVE POWER (TEXTILE) RLNG	1.1	6.4	5.2	15.6	36
37	CAPTIVE POWER (TEXTILE)	33.6	33.6	0.0	0.9	37
38	ZERO-RATED INDUSTRIES	1.1	2.2	1.1	101.9	38
39	GENERAL INDUSTRIES (RLNG)	5.4	1.4	(4.0)	(73.5)	39
40	GENERAL INDUSTRIES	7.1	8.2	1.2	16.7	40
41						41
42	COMMERCIAL	2.3	2.3	(0.1)	(2.2)	42
43	COMMERCIAL (RLNG)	0.2	0.1	(0.1)	(61.7)	43
44	COMMERCIAL (SPRT)	0.1	0.1	(0.0)	(33.2)	44
45	DOMESTIC (RLNG)	-	0.0	0.0	100.0	45
46	DOMESTIC	70.0	63.1	(6.9)	(9.9)	46
47	SUB TOTAL 'B'	163.6	153.8	(9.8)	(6.0)	47
48						48
49	(C) BALOCHISTAN					49
50	TOTAL INDUSTRIAL	32.0	16.9	(15.1)	(47.1)	50
51	POWER - WAPDA	-	-	-	100.0	51
52	HABIBULLAH COASTAL POWER (NG)	-	0.0	0.0	100.0	52
53	CEMENT	0.1	0.1	0.0	60.1	53
54	CNG STATIONS	0.4	1.4	1.1	284.5	54
55	CNG STATIONS (RLNG)	-	-	-	100.0	55
56	CAPTIVE POWER	0.3	1.6	1.4	531.6	56
57	CAPTIVE POWER (TEXTILE)	0.2	6.8	6.5	2,998.8	57
58	ZERO-RATED INDUSTRIES	0.1	0.7	0.6	495.7	58
59	GENERAL INDUSTRIES (RLNG)	-	1.8	1.8	100.0	59
60	GENERAL INDUSTRIES	31.0	4.5	(26.5)	(85.5)	60
61						61
62	COMMERCIAL	1.3	1.2	(0.1)	(10.2)	62
63	COMMERCIAL (SPRT)	1.3	1.3	0.1	5.4	63
64	DOMESTIC	42.4	27.6	(14.8)	(35.0)	64
65	SUB TOTAL 'C'	77.0	47.0	(30.0)	(38.9)	65
66	GRAND TOTAL SALES (A+B+C)	788.3	672.6	(115.7)	(14.7)	66
67	TOTAL RLNG SALES	88.5	88.4	(0.1)	(0.1)	67
68	TOTAL NG SALES	699.8	584.2	(115.5)	(16.5)	68

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF GAS SALES

Table # B-2.5

S.No.	CATEGORY	Petition/ Determination ERR FY 2023-24 dt.-02-06-2023	Revised Petition ERR FY 2023-24	ENERGY IN MMMBTU		S.No.
				Variance Inc./Dec.	%	
INDIGENOUS GAS SALES						
1	POWER	5,366	0	(5,365)	(100.0)	1
2	NOORIABAD POWER PLANT	5,366	4,615	(750)	(14.0)	2
3	HABIBULLAH COASTAL POWER	-	0	0	100.0	3
4	CEMENT	122	92	(30)	(24.9)	4
5	FERTILIZER - FEEDSTOCK	19,930	13,588	(6,342)	(31.8)	5
6	CNG STATIONS	644	500	(144)	(22.4)	6
7	CAPTIVE POWER	15,023	19,047	4,024	26.8	7
8	CAPTIVE POWER (TEXTILE)	44,713	36,736	(7,976)	(17.8)	8
9	ZERO-RATED INDUSTRIES	28,616	3,715	(24,901)	(87.0)	9
10	GENERAL INDUSTRIES	27,122	45,451	18,329	67.6	10
11	COMMERCIAL	6,796	6,063	(734)	(10.8)	11
12	DOMESTIC	97,294	81,407	(15,888)	(16.3)	12
13	TOTAL	250,991	211,213	(39,778)	(15.8)	13
RLNG GAS SALES						
14	POWER	23,105	17,142	(5,962)	(25.8)	14
15	FERTILIZER - FEEDSTOCK	-	372	372	100.0	15
16	CNG STATIONS	912	873	(38)	(4.2)	16
17	CAPTIVE POWER	4,621	10,139	5,519	119.4	17
18	GENERAL INDUSTRIES	5,006	3,420	(1,586)	(31.7)	18
19	COMMERCIAL	539	295	(244)	(45.3)	19
20	TOTAL	34,182	32,245	(1,937)	(5.7)	20
21	GRAND TOTAL	285,173	243,458	(41,715)	(14.6)	21
22						22

Amended

Table # B-2.6

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF GAS SALES

ENERGY IN MMBBTU

S.No.	CATEGORY	Petition/ Determination ERR FY 2023-24 dt-02-06-2023	Revised Petition ERR FY 2023-24	Variance Inc./Dec.)	S.No.
					%
1	(A) KARACHI				1
2	TOTAL INDUSTRIAL	136,239	118,400	(17,839)	(13.1)
3	POWER - KE (NG)	5,366	0	(5,365)	(100.0)
4	POWER - RLNG	23,105	17,142	(5,962)	(25.8)
5	CEMENT	90	47	(43)	(47.4)
6	FERTILIZER - Feedstock	19,930	13,588	(6,342)	(31.8)
7	FERTILIZER - Feedstock RLNG	-	372	372	100.0
8	FERTILIZER - Power RLNG	188	454	266	141.7
9	PAK STEEL	731	767	36	4.9
10	CNG STATIONS	182	-	(182)	(100.0)
11	CNG STATIONS (RLNG)	843	491	(352)	(41.8)
12	CAPTIVE POWER	5,417	11,466	6,049	111.7
13	CAPTIVE POWER (RLNG)	2,832	2,381	(451)	(15.9)
14	CAPTIVE POWER (TEXTILE) RLNG	1,316	4,464	3,148	9.7
15	CAPTIVE POWER (TEXTILE)	32,582	22,602	(9,980)	(35.4)
16	ZERO-RATED INDUSTRIES	28,183	2,716	(25,467)	(873.1)
17	GENERAL INDUSTRIES (RLNG)	2,917	1,848	(1,069)	(8.5)
18	GENERAL INDUSTRIES	12,558	40,061	27,503	219.0
19					
20	COMMERCIAL	4,748	4,030	(718)	(15.1)
21	COMMERCIAL (RLNG)	466	268	(198)	(42.5)
22	COMMERCIAL (SPRT)	235	270	35	15.0
23	DOMESTIC (RLNG)	-	0	0	100.0
24	DOMESTIC	56,974	48,535	(8,439)	(14.8)
25	SUB TOTAL 'A'	198,662	171,503	(27,159)	(13.7)
26					
27	(B) SINDH EXCLUDING KARACHI				
28	TOTAL INDUSTRIAL	32,824	31,465	(1,359)	(4.1)
29	POWER - WAPDA	-	-	-	100.0
30	NOORABAD POWER PLANT	5,366	4,615	(750)	(14.0)
31	CEMENT	8	8	(0)	(4.8)
32	CNG STATIONS	328	0	(328)	(100.0)
33	CNG STATIONS (RLNG)	68	382	314	461.0
34	CAPTIVE POWER	9,513	7,016	(2,497)	(26.2)
35	CAPTIVE POWER (RLNG)	41	1,067	1,026	2,527.0
36	CAPTIVE POWER (TEXTILE) RLNG	432	2,227	1,795	14.9
37	CAPTIVE POWER (TEXTILE)	12,052	11,810	(242)	(61.7)
38	ZERO-RATED INDUSTRIES	392	765	373	95.2
39	GENERAL INDUSTRIES (RLNG)	2,089	498	(1,591)	(76.2)
40	GENERAL INDUSTRIES	2,535	3,076	542	21.4
41					
42	COMMERCIAL	839	848	9	1.0
43	COMMERCIAL (RLNG)	73	27	(46)	(63.0)
44	COMMERCIAL (SPRT)	44	32	(12)	(28.1)
45	DOMESTIC (RLNG)	-	2	2	100.0
46	DOMESTIC	25,099	23,220	(1,880)	(7.5)
47	SUB TOTAL 'B'	58,880	55,593	(3,287)	(5.6)
48					
49	(C) BALOCHISTAN				
50	TOTAL INDUSTRIAL	11,480	5,826	(5,654)	(49.2)
51	POWER - WAPDA	-	-	-	100.0
52	HABIBULLAH COASTAL POWER (NG)	-	0	0	100.0
53	CEMENT	24	37	13	53.3
54	CNG STATIONS	133	500	366	274.6
55	CNG STATIONS (RLNG)	-	-	-	100.0
56	CAPTIVE POWER	93	565	472	505.4
57	CAPTIVE POWER (TEXTILE)	78	2,325	2,246	2,869.0
58	ZERO-RATED INDUSTRIES	41	234	193	470.8
59	GENERAL INDUSTRIES (RLNG)	-	620	620	100.0
60	GENERAL INDUSTRIES	11,110	1,547	(9,564)	(86.1)
61					
62	COMMERCIAL	479	420	(60)	(12.4)
63	COMMERCIAL (SPRT)	451	464	13	2.9
64	DOMESTIC	15,221	9,652	(5,569)	(36.6)
65	SUB TOTAL 'C'	27,631	16,362	(11,270)	(40.8)
66	GRAND TOTAL SALES (A+B+C)	285,173	243,458	(41,715)	(14.6)
67	TOTAL RLNG SALES	34,182	32,245	(1,937)	(5.7)
68	TOTAL NG SALES	250,991	211,213	(39,778)	(15.8)

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF GAS SALES

Rupees Million					
S.No.	CATEGORY	Petition/ Determination ERR FY 2023-24 dt:-02-06-2023	Revised Petition ERR FY 2023-24	Variance Inc./(Dec.)	S.No.
	INDIGENOUS GAS SALES				
1	POWER			%	
2	NOORIABAD POWER PLANT	5,633.775	0.012	(5,633.763)	(100.0) 1
3	HABIBULLAH COASTAL POWER	5,633.775	4,845.833	(787.942)	(14.0) 2
4	CEMENT	-	0.002	0.002	100.0 3
5	FERTILIZER - FEEDSTOCK	183.094	223.015	39.921	21.8 4
6	CNG STATIONS	10,164.129	7,560.801	(2,603.328)	(25.6) 5
7	CAPTIVE POWER	1,104.291	1,496.574	392.283	35.5 6
8	CAPTIVE POWER (TEXTILE)	18,028.080	39,276.012	21,247.932	117.9 7
9	ZERO-RATED INDUSTRIES	49,183.750	72,039.842	22,856.092	46.5 8
10	GENERAL INDUSTRIES	31,477.600	6,548.488	(24,929.112)	(79.2) 9
11	COMMERCIAL	32,603	84,630.792	52,028.083	159.6 10
12	DOMESTIC	10,518.507	17,167.883	6,649.377	63.2 11
13	TOTAL	69,758.817	103,353.408	33,594.590	48.2 12
14	RLNG GAS SALES	234,288.528	337,142.663	102,854.135	43.9 13
15	POWER				
16	FERTILIZER - FEEDSTOCK	86,721.688	68,549.453	(18,172.235)	(21.0) 14
17	CNG STATIONS	-	1,478.603	1,478.603	100.0 15
18	CAPTIVE POWER	3,421.634	3,493.870	72.235	2.1 16
19	GENERAL INDUSTRIES	17,344.338	40,662.201	23,317.863	134.4 17
20	COMMERCIAL	18,789.699	13,678.789	(5,110.910)	(27.2) 18
21	TOTAL	2,023.506	1,180.009	(843.497)	(41.7) 19
22	GRAND TOTAL	128,300.865	129,052.685	751.820	0.6 20
		362,589.393	466,195.348	103,605.956	28.6 21
					28.6 22

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF GAS SALES

Rupees Million

S.No.	CATEGORY	Petition/ Determination ERR FY 2023-24 dt-02-06-2023	Revised Petition ERR FY 2023-24	Variance Inc./(Dec.)	S.No.
				%	
1	(A) KARACHI	222,238.259	265,043.314	42,805	19.3
2	TOTAL INDUSTRIAL				
3	POWER - KE (NG)	5,633.775	0.012	(5,634)	(100.0)
4	POWER - RLNG	86,721.688	68,549.453	(18,172)	(21.0)
5	CEMENT	134.972	70.989	(64)	(47.4)
6	FERTILIZER - Feedstock	10,164.129	7,560.801	(2,603)	(25.6)
7	FERTILIZER - Feedstock RLNG		1,478.603	1,479	100.0
8	FERTILIZER - Power RLNG	281.849	1,805.957	1,524	540.8
9	PAK STEEL	877.395	1,428.937	552	62.9
10	CNG STATIONS	329.322	-	(329)	(100.0)
11	CNG STATIONS (RLNG)	3,165.972	1,964.719	(1,201)	(37.9)
12	CNG STATIONS (SPRT)	6,499.997	23,639.315	17,139	263.7
13	CAPTIVE POWER	10,630.291	9,549.220	(1,081)	(10.2)
14	CAPTIVE POWER (RLNG)	4,938.706	17,891.810	12,953	36.1
15	CAPTIVE POWER (TEXTILE) RLNG	35,840.537	44,325.305	8,485	27.4
16	ZERO-RATED INDUSTRIES	31,001.374	4,787.381	(26,214)	(239.4)
17	GENERAL INDUSTRIES (RLNG)	10,948.917	7,392.465	(3,556)	(23.6)
18	GENERAL INDUSTRIES	15,069.336	74,598.345	59,529	395.0
19					
20	COMMERCIAL	7,834.401	12,654.956	4,821	61.5
21	COMMERCIAL (RLNG)	1,748.066	1,071.497	(677)	(38.7)
22	COMMERCIAL (SPRT)	163.693	188.248	25	15.0
23	DOMESTIC (RLNG)	-	1.318	1	100.0
24	DOMESTIC	40,849.540	62,159.429	21,310	52.2
25	SUB TOTAL 'A'	272,833.960	341,118.762	68,285	25.0
26					
27	(B) SINDH EXCLUDING KARACHI	44,256.004	66,317.430	22,061	49.8
28	TOTAL INDUSTRIAL				
29	POWER - WAPDA	-	-	-	100.0
30	NOORABAD POWER PLANT	5,633.775	4,845.833	(788)	(14.0)
31	CEMENT	12.370	26.858	14	117.1
32	CNG STATIONS	592.138	0.018	(592)	(100.0)
33	CNG STATIONS (RLNG)	255.663	1,529.150	1,273	498.1
34	CAPTIVE POWER	11,416.084	14,472.679	3,057	26.8
35	CAPTIVE POWER (RLNG)	152.446	4,275.042	4,123	2,704.3
36	CAPTIVE POWER (TEXTILE) RLNG	1,622.895	8,946.128	7,323	55.2
37	CAPTIVE POWER (TEXTILE)	13,257.090	23,157.478	9,900	2,296.7
38	ZERO-RATED INDUSTRIES	431.079	1,348.359	917	212.8
39	GENERAL INDUSTRIES (RLNG)	7,840.782	1,992.906	(5,848)	(74.6)
40	GENERAL INDUSTRIES	3,041.680	5,722.978	2,681	88.2
41					
42	COMMERCIAL	1,384.788	2,660.785	1,276	92.1
43	COMMERCIAL (RLNG)	275.440	108.512	(167)	(60.6)
44	COMMERCIAL (SPRT)	30.883	22.197	(9)	(28.1)
45	DOMESTIC (RLNG)	-	8.442	8	100.0
46	DOMESTIC	17,995.784	29,529.199	11,533	64.1
47	SUB TOTAL 'B'	63,942.899	98,646.566	34,704	54.3
48					
49	(C) BALOCHISTAN	13,794.300	13,123.544	(671)	(4.9)
50	TOTAL INDUSTRIAL				
51	POWER - WAPDA	-	-	-	100.0
52	HABIBULLAH COASTAL POWER (NG)	-	0.002	0	100.0
53	CEMENT	35.752	125.168	89	250.1
54	CNG STATIONS	182.831	1,496.556	1,314	718.5
55	CNG STATIONS (RLNG)	-	-	-	100.0
56	CAPTIVE POWER	111.999	1,164.019	1,052	939.3
57	CAPTIVE POWER (TEXTILE)	86.123	4,557.058	4,471	5,191.3
58	ZERO-RATED INDUSTRIES	45.147	412.748	368	814.2
59	GENERAL INDUSTRIES (RLNG)	-	2,487.460	2,487	100.0
60	GENERAL INDUSTRIES	13,332.449	2,880.532	(10,452)	(78.4)
61					
62	COMMERCIAL	790.728	1,318.636	528	66.8
63	COMMERCIAL (SPRT)	314.013	323.062	9	2.9
64	DOMESTIC	10,913.493	11,664.779	751	6.9
65	SUB TOTAL 'C'	25,812.534	26,430.021	617	2.4
66	GRAND TOTAL SALES (A+B+C)	362,589.393	466,195.348	103,606	28.6
67	TOTAL RLNG SALES	128,300.865	129,052.685	752	0.6
68	TOTAL NG SALES	234,288.528	337,142.663	102,854	43.9

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF GAS SALES

Rupees Million						
S.No.	CATEGORY		Revised Petition ERR FY 2023-24	Variance Inc./Dec.)	S.No.	
INDIGENOUS GAS SALES						
				%		
1	POWER	(1,613.299)	(0.004)	1,613.295	(100.0)	1
2	NOORIABAD POWER PLANT	(1,613.299)	(1,387.662)	225.637	(14.0)	2
3	HABIBULLAH COASTAL POWER	-	(0.001)	(0.001)	100.0	3
4	CEMENT	18.226	99.147	80.921	444.0	4
5	FERTILIZER - FEEDSTOCK	(16,754.470)	(10,792.063)	5,962.407	(35.6)	5
6	CNG STATIONS	234.642	821.829	587.187	250.2	6
7	CAPTIVE POWER	(2,263.726)	13,549.407	15,813.133	(698.5)	7
8	CAPTIVE POWER (TEXTILE)	(11,208.530)	22,420.902	33,629.431	(300.0)	8
9	ZERO-RATED INDUSTRIES	(7,173.459)	1,530.465	8,703.924	(121.3)	9
10	GENERAL INDUSTRIES	(4,058.423)	23,241.315	27,299.738	(672.7)	10
11	COMMERCIAL	1,338.880	8,979.177	7,640.297	570.6	11
12	DOMESTIC	(61,654.783)	(31,846.735)	29,808.048	(48.3)	12
13	TOTAL	(104,748.238)	26,615.777	131,364.016	(125.4)	13

Amended

Table # B-3.2

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF GAS SALES DEVELOPMENT SURCHARGE

Rupees Million

S.No.	CATEGORY	Petition/ Determination ERR FY 2023-24 dt:-02-06-2023	Revised Petition ERR FY 2023-24	Variance Inc./(Dec.)	S.No.	
				%		
1	(A) KARACHI				1	
2	TOTAL INDUSTRIAL	(36,322.667)	33,166.229	69,489	(191.3)	2
3	POWER - KE (NG)	(1,613.299)	(0.004)	1,613	(100.0)	3
4	POWER - RLNG	-	-	-	100.0	4
5	CEMENT	13.436	7.067	(6)	(47.4)	5
6	FERTILIZER - Feedstock	(16,754.470)	(10,792.063)	5,962	(35.6)	6
7	FERTILIZER - Feedstock RLNG	-	-	-	100.0	7
8	FERTILIZER - Power RLNG	-	-	-	100.0	8
9	PAK STEEL	(110.172)	392.952	503	(456.7)	9
10	CNG STATIONS	82.891	-	(83)	(100.0)	10
11	CNG STATIONS (RLNG)	-	-	-	100.0	11
12	CAPTIVE POWER	(816.183)	8,152.657	8,969	(1,098.9)	12
13	CAPTIVE POWER (RLNG)	-	-	-	100.0	13
14	CAPTIVE POWER (TEXTILE) RLNG	-	-	-	-	14
15	CAPTIVE POWER (TEXTILE)	(8,167.732)	13,797.470	21,965	(310.9)	15
16	ZERO-RATED INDUSTRIES	(7,064.931)	1,119.097	8,184	100.0	16
17	GENERAL INDUSTRIES (RLNG)	-	-	-	-	17
18	GENERAL INDUSTRIES	(1,892.206)	20,489.053	22,381	(1,182.8)	18
19						19
20	COMMERCIAL	1,421.208	7,212.050	5,791	407.5	20
21	COMMERCIAL (RLNG)	-	-	-	100.0	21
22	COMMERCIAL (SPRT)	(153.520)	(176.548)	(23)	15.0	22
23	DOMESTIC (RLNG)	-	-	-	100.0	23
24	DOMESTIC	(36,103.960)	(18,992.013)	17,112	(47.4)	24
25	SUB TOTAL 'A'	(71,158.938)	21,209.718	92,369	(129.8)	25
26						26
27	(B) SINDH EXCLUDING KARACHI					27
28	TOTAL INDUSTRIAL	(6,397.848)	12,713.507	19,111	(298.7)	28
29	POWER - WAPDA	-	-	-	100.0	29
30	NOORABAD POWER PLANT	(1,613.299)	(1,387.662)	226	(14.0)	30
31	CEMENT	1.231	16.259	15	1,220.3	31
32	CNG STATIONS	149.042	0.005	(149)	(100.0)	32
33	CNG STATIONS (RLNG)	-	-	-	100.0	33
34	CAPTIVE POWER	(1,433.480)	4,995.848	6,429	(448.5)	34
35	CAPTIVE POWER (RLNG)	-	-	-	100.0	35
36	CAPTIVE POWER (TEXTILE) RLNG	-	-	-	-	36
37	CAPTIVE POWER (TEXTILE)	(3,021.170)	7,206.071	10,227	(10,410.6)	37
38	ZERO-RATED INDUSTRIES	(98.239)	315.044	413	(420.7)	38
39	GENERAL INDUSTRIES (RLNG)	-	-	-	100.0	39
40	GENERAL INDUSTRIES	(381.934)	1,567.943	1,950	(510.5)	40
41						41
42	COMMERCIAL	251.209	1,515.603	1,264	503.3	42
43	COMMERCIAL (RLNG)	-	-	-	100.0	43
44	COMMERCIAL (SPRT)	(28.964)	(20.818)	8	(28.1)	44
45	DOMESTIC (RLNG)	-	-	-	100.0	45
46	DOMESTIC	(15,905.174)	(9,082.457)	6,823	(42.9)	46
47	SUB TOTAL 'B'	(22,080.777)	5,125.836	27,207	(123.2)	47
48						48
49	(C) BALOCHISTAN					49
50	TOTAL INDUSTRIAL	(1,711.821)	3,603.599	5,315	(310.5)	50
51	POWER - WAPDA	-	-	-	100.0	51
52	HABIBULLAH COASTAL POWER (NG)	-	(0.001)	(0)	100.0	52
53	CEMENT	3.559	75.822	72	2,030.4	53
54	CNG STATIONS	2.710	821.825	819	30,228.0	54
55	CNG STATIONS (RLNG)	-	-	-	100.0	55
56	CAPTIVE POWER	(14.063)	400.902	415	(2,950.7)	56
57	CAPTIVE POWER (TEXTILE)	(19.627)	1,417.360	1,437	(7,321.6)	57
58	ZERO-RATED INDUSTRIES	(10.289)	96.323	107	(1,036.2)	58
59	GENERAL INDUSTRIES (RLNG)	-	-	-	100.0	59
60	GENERAL INDUSTRIES	(1,674.111)	791.367	2,465	(147.3)	60
61						61
62	COMMERCIAL	143.443	751.871	608	424.2	62
63	COMMERCIAL (SPRT)	(294.496)	(302.983)	(8)	2.9	63
64	DOMESTIC	(9,645.649)	(3,772.265)	5,873	(60.9)	64
65	SUB TOTAL 'C'	(11,508.523)	280.223	11,789	(102.4)	65
66	GRAND TOTAL SALES (A+B+C)	(104,748.238)	26,615.777	131,364	(125.4)	66

SUI SOUTHERN GAS COMPANY LIMITED
UN-ACCOUNTED FOR GAS - FOR TARIFF WORKING

Amended

Table # B-4.1

S.No.	Description	Determination		ERR FY 2023-24 With Volume Handled	Revised Petition			S.No.
		ERR FY 2023-24 dt:02-06-2023	ERR FY 2023-24 With Volume Handled		FY 2023-24 NG Balochistan	FY 2023-24 NG Overall	FY 2023-24 RLNG	
1	Gas received	304,410	342,054	39,123	317,114	37,786	354,900	1
2	Gas received for SNGPL		400,356			400,214	400,214	2
3	Gas Inflows	304,410	742,410	39,123	317,114	438,000	755,114	3
5	Less: Gas Consumed Internally	731	731		731	1,482	2,213	5
6	Available for Sale	303,679	741,679	39,123	316,383	436,518	752,901	6
7	Gas Sales to SSGCL Customers							7
8	Gas carried for KE under TPA	256,113	288,513	16,557	213,823	32,360	246,183	8
9	Energy equivalence volume related to SNGPL	7,602			54,750		54,750	9
10	Gas transfer to SNGPL		407,958		7,784	(7,784)	-	10
11	RLNG UFG		5,244			406,516	406,516	11
12		263,715	701,715	16,557	276,357	431,092	712,875	12
13	Gas Unaccounted For	39,964	39,964	22,566	40,026	5,426	45,452	13
14	Gas Unaccounted For (%)	13.16%	5.39%	57.68%	12.62%	14.36%	6.02%	14
15	Disallowed volumes - MMCF	20,984	-	19,593	15,926	-	-	15
16	Allowable Gas Unaccounted For	18,980	46,355	2,973	24,101	57,389	57,389	16
17	Effective UFG Benchmark (i)	6.25%	6.25%	7.60%	7.60%	7.60%	7.60%	17
18	WACOG - Rs per MCF	1,028.43	1,028.43	1,028.43	1,028.43	1,028.43	1,028.43	18
19	Disallowed value over & above UFG targets - Rs Million	21,581	-	20,150	16,378	-	-	19
20	UFG adjustments on RLNG volume handled basis		21,581					20
21								21
22								22

Note:-

- (i) Adjusted on the basis of UFG study while claiming benchmark at 7.60%.
(ii) Rate as per determination for FY 2022-23 dated 09 January 2023, may change as per OGRA determination.
(iii) Disallowance for indigenous gas should not be more than Rs 750 million as per rule 20(1) of Natural Gas Tariff Rule 2002.
(iv) UFG estimates are based on the assumption that actual UFG of the system will be borne by RLNG customers on RLNG sales as per ECC decisions.

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF RLNG TRANSPORTATION INCOME
TRANSPORTATION TARIFF (PROVISIONAL) UNDER GTA BETWEEN SSGC AND SNGPL

S.No.	DESCRIPTION		Amended Petition ERR FY 2023-24	Determination ERR FY 2023-24 dt:-02-06-2023	Revised Petition ERR FY 2023-24	S.No.
1	Total Capacity of the transportation pipeline	A	1,200.00	1,200.00	1,200.00	1
2	Shipper's Contracted Capacity	B	1,200.00	1,200.00	1,200.00	2
3	Capacity actually operated by the transporter	C	1,200.00	1,200.00	1,200.00	3
4	Capacity actually utilized by the Shipper	D	1,200.00	1,200.00	1,200.00	4
5						5
6	TRANSPORTATION COST					6
		(Million Rupees)				7
7	Fixed Costs:					8
8	Operating and maintenance cost		29	29	29	8
9	Depreciation on book value of the segment		1,601	1,474	1,519	9
10	ROA on book value of the segment		5,879	5,097	8,714	10
11		E	7,509	6,600	10,262	11
12	Variable Costs:					12
13	Compression fuel				-	13
14	Excise duty				4,621	14
15	Financial charges for RLNG				2,571	15
16	WPPF		1,159	-	1,392	16
17	Other variable expenses, if any		3,680	3,679	3,703	17
18		F	4,838	3,679	12,287	18
19	TRANSPORTATION TARIFF					19
20	Capacity charges based on Shipper's contracted capacity against total capacity	G=E*B/A	7,509	6,600	10,262	20
21						21
22	Commodity charges based on volume actually transported against actually operated	H=F*D/C	4,838	3,679	12,287	22
23						23
24	Total Tariff for the year ✦	I	12,347	10,279	22,549	24
25						25
26	Monthly Tariff	J	1,028.927	856.583	1,879.073	26
27						27
28	Total volume Transported per month - MMCF	K=D*365/12	36,500	36,500	36,500	28
29						29
30	Transportation Tariff Rs. / MCF	L=J/K*1000	28.19	23.47	51.48	30
31						31
32	Transportation Tariff Rs. / MMBTU {Rate per MMBTU= Rs./MCF*1000/GCV}	M=L*1000/1055	26.72	22.24	48.80	32

Note:- ✦ The amount will be adjusted to the extent of allowance on account of RLNG volumes handling in the prices of RLNG.

SUI SOUTHERN GAS COMPANY LIMITED
OTHER CHARGES

Rs Million

S.No.	Description	Determination ERR FY 2023-24 Related to Natural Gas Customers	Related to LNG Customers	Revised Petition FY 2023-24 Related to Natural Gas Customers	Related to LNG Customers	S.No.
1						1
2	Profit before tax & other charges	(11,523.049)	6,444.276	31,865.439	35,023.549	2
3	Less: Air Mix LPG projects profit	224.576	-	224.576	-	3
4	Profit before tax & other charges	(11,747.625)	6,444.276	31,640.863	35,023.549	4
5	<u>Less:</u>					5
6	Financial charges	13,070.347	2,570.958	13,070.347	2,570.958	6
7	Sports club expenses	98.000	-	315.844	-	7
8	Corporate social responsibility	13.000	-	13.000	-	8
9	Provision against impaired debts and other receivables	3,539.000	-	3,539.000	-	9
10	Other - auditors' fees / excise duty on RLNG	7.000	-	7.000	4,620.900	10
11		16,727.347	2,570.958	16,945.191	7,191.858	11
12	Sub-total operating profit	(28,474.972)	3,873.317	14,695.672	27,831.691	12
13	WPPF	-	-	734.784	1,391.585	13
14	Add: Other / auditors' fees	3,657.000	-	3,874.844	4,620.900	14
15	Total Other Charges	3,657.000	-	4,609.628	6,012.485	15
16	<u>Less: Non-admissible</u>					16
17	Sports club expenses	(49.000)	-	(157.922)	-	17
18	Corporate social responsibility	(6.500)	-	(6.500)	-	18
19	Provision against impaired debts and other receivables	(2,990.000)	-	-	-	19
20	Sub-total non-admissible	(3,045.500)	-	(164.422)	-	20
21	Net Other Charges	611.500	-	4,445.206	6,012.485	21

Note:- † Restricted as per determination.

Table # 12.2 (a)
Amended
dated-06-12-2023

SUI SOUTHERN GAS COMPANY LIMITED
Detailed Computation of Return on Fixed Assets

	FY 2021-22 (FRR)				FY 2022-23 (RERR)				FY 2023-24 (RERR)						
	Opening WDV as at July 1, 2021	Closing WDV as at June 30, 2022	Opening WDV as at July 1, 2022	Closing WDV as at June 30, 2023	Opening WDV as at July 1, 2022	Closing WDV as at June 30, 2023	Opening WDV as at July 1, 2023	Closing WDV as at June 30, 2024	Opening WDV as at July 1, 2023	Closing WDV as at June 30, 2024	Opening WDV as at July 1, 2024	Closing WDV as at June 30, 2025			
Overline Assets (refer Note 19 & 20)															
Cost	177,023	7,787	184,810	4,033	786	41,819	147,808	207,180	36,740	6,507	43,307	200,776	37,539	3,166	40,525
Depreciation	85,963	954	86,917	7,533	1,401	8,933	10,185	9,129	10,823	8,566	1,639	10,205	10,068	1,547	11,615
Written Down Value	91,060	(24,261)	97,893	33,500	(86)	32,886	46,125	96,357	28,175	31,103	46,951	82,433	27,292	28,910	
Less: Revaluation (refer Note 6)	(57)	(51)	(51)	(51)											
Net Investment in Finance lease (refer Note 22)	58		58												
Net Investment in Finance lease - current portion	66,875		73,673	33,314											
Net Written Down Value (refer Table # A-1)	(1,033)	(43)	(932)	(43)	(914)	(914)	(2,357)	(2,185)	(115)	(114)	(4)	(2,406)	(101)	(886)	
Less: LPG Air Mts Project	(3)	(2)	(3)	(1)	(914)	(914)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(886)
Less: Condensate 50%	(7,054)	(7,054)	(7,054)	(293)	(293)	(2,226)	(541)	(8,727)	(452)	(866)	(8,727)	(8,424)	(697)	(1,161)	(1,161)
Less: Deferred Credit	58,790		65,618	32,180			36,312	85,026	26,826	31,520	35,692	71,497	25,709	26,892	26,892
Average Net fixed assets for return computation (refer Table # C-1)			62,174	31,162			46,125	60,619	28,175	29,173	46,951	82,433	27,292	28,910	
Return Required (refer Table # A-1 & C-1)			10,857	5,536			11,857	19,36%	11,857	19,36%	12,825	23,93%	12,825	23,93%	12,825
Return %			17.43%	17.43%			17.43%	17.43%	17.43%	17.43%	17.43%	17.43%	17.43%	17.43%	17.43%
DEFERRED CREDIT															
Less: Allowance / Disallowance as per decision	(2,903)	(756)	(3,659)	(1,826)	185	185	(50,788)	(50,788)	(1,382)	(1,382)	(5,948)	(5,948)	(1,377)	(1,377)	
Depreciation	(127)	(24)	(151)	56	9	9	(1,382)	(1,382)	(49,406)	(49,406)	(5,811)	(5,811)	(1,377)	(1,377)	
Less: Allowance / Disallowance as per decision	174,120	7,031	181,151	42,859	971	12,004	147,808	156,391	36,740	6,19	44,449	200,776	37,539	3,166	40,525
Cost	85,836	910	86,746	7,589	1,410	8,998	10,185	9,129	10,823	8,566	1,639	10,205	10,068	1,547	11,615
Written Down Value	88,284	(24,261)	94,365	35,270	(86)	34,832	46,125	96,357	28,175	31,103	46,951	82,433	27,292	28,910	
Less: LPG Air Mts Project	(3)	(2)	(3)	(1)	(914)	(914)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(886)
Less: Condensate 50%	(7,054)	(7,054)	(7,054)	(293)	(293)	(2,226)	(541)	(8,727)	(452)	(866)	(8,727)	(8,424)	(697)	(1,161)	(1,161)
Less: Deferred Credit	55,954		64,886	32,180			36,312	85,026	26,826	31,520	35,692	71,497	25,709	26,892	26,892
Average Net fixed assets for return computation (refer Table # C-1)			60,420	31,850			46,125	60,619	28,175	29,173	46,951	82,433	27,292	28,910	
Return Required (refer Table # A-1 & C-1)			10,030	5,287			11,857	16.60%	11,857	16.60%	12,825	23.93%	12,825	23.93%	12,825
Return %			16.60%	16.60%			16.60%	16.60%	16.60%	16.60%	16.60%	16.60%	16.60%	16.60%	16.60%
REVISED / CORRECTED BALANCES															
Cost	(2,903)	(756)	(3,659)	(1,826)	185	185	(50,788)	(50,788)	(1,382)	(1,382)	(5,948)	(5,948)	(1,377)	(1,377)	
Depreciation	(127)	(24)	(151)	56	9	9	(1,382)	(1,382)	(49,406)	(49,406)	(5,811)	(5,811)	(1,377)	(1,377)	
Less: Allowance / Disallowance as per decision	174,120	7,031	181,151	42,859	971	12,004	147,808	156,391	36,740	6,19	44,449	200,776	37,539	3,166	40,525
Cost	85,836	910	86,746	7,589	1,410	8,998	10,185	9,129	10,823	8,566	1,639	10,205	10,068	1,547	11,615
Written Down Value	88,284	(24,261)	94,365	35,270	(86)	34,832	46,125	96,357	28,175	31,103	46,951	82,433	27,292	28,910	
Less: LPG Air Mts Project	(3)	(2)	(3)	(1)	(914)	(914)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(886)
Less: Condensate 50%	(7,054)	(7,054)	(7,054)	(293)	(293)	(2,226)	(541)	(8,727)	(452)	(866)	(8,727)	(8,424)	(697)	(1,161)	(1,161)
Less: Deferred Credit	55,954		64,886	32,180			36,312	85,026	26,826	31,520	35,692	71,497	25,709	26,892	26,892
Average Net fixed assets for return computation (refer Table # C-1)			60,420	31,850			46,125	60,619	28,175	29,173	46,951	82,433	27,292	28,910	
Return Required (refer Table # A-1 & C-1)			10,030	5,287			11,857	16.60%	11,857	16.60%	12,825	23.93%	12,825	23.93%	12,825
Return %			16.60%	16.60%			16.60%	16.60%	16.60%	16.60%	16.60%	16.60%	16.60%	16.60%	16.60%

Table # 12.2 (a)
Amended
dated-06-12-2023

SUI SOUTHERN GAS COMPANY LIMITED
REVISED PETITION FOR ESTIMATED REVENUE REQUIREMENT
FOR FINANCIAL YEAR 2023-24

SECTION - C

Tariff Working, Financial Statements & Other Schedules
(As per OGRA Prescribed Formats)

DESCRIPTION	Table #
Tariff calculation sheet	C-1
Profit & loss account	C-2
Category-wise sales, prescribed price and GDS - at existing	C-5
Statement of gas sales category-wise monthly and biannually	C-6
Basis and Assumption for weighted average cost of gas	C-7
Weighted average cost of gas of both companies	C-8
Statement of gas purchases field-wise monthly and biannually - SSGCL	C-8.1
Comparative Statement of UFG in Transmission & Distribution Systems	C-9

SUI SOUTHERN GAS COMPANY LIMITED
TARIFF CALCULATION SHEET
PETITION FOR REVISED ESTIMATED REVENUE REQUIREMENT
FOR FINANCIAL YEAR 2023-24

Particulars	Revised Petition FY 2023-24 Related to Natural Gas Customers	Related to LNG Customers
1 Gas Sales		
1A MMCF	213,823	32,360
1B BBTU	211,213	32,245
1C Average Calorific Value per MMCF	988	996
1D Energy delivered in MMBTU Rs Million		462,090
2 Net Operating Revenues		
Net Gas Sales at current Prescribed Price	310,526.886	129,052.685
RLNG Transportation Income	-	22,548.880
Net Sale of Condensate	36.948	-
Meter rentals	1,753.557	29.479
Amortization of deferred credit	688.294	62.762
Late payment Surcharge	1,070.219	-
Meter manufacturing plant profit/ (loss)	158.164	-
Notional interest income on IAS 19 provision	1,065.000	-
Other income	1,167.172	(0.000)
2A Total Income	316,466.239	151,693.805
Less: Operating Expenses		
Cost of gas	296,027.793	130,896.463
Adjustment in cost of gas for UFG above allowable limit	(16,378.344)	-
UFG adjustments on RLNG volume handled basis (ring fenced)	-	16,378.344
Revenue shortfall in Balochistan	20,149.912	-
Transmission and distribution cost	24,673.562	3,731.968
Depreciation	8,651.932	1,519.463
Financial charges for RLNG	-	2,570.958
Financial charges on short term borrowing	2,704.500	-
Worker's Profit Participation Fund	734.784	1,391.585
Other charges (excise duty)	3,710.421	4,620.899
2B Total Expenses	340,274.560	161,109.681
2C Return available (2A - 2B)	(23,808.321)	(9,415.876)
3 Required Return on Net Fixed Assets		
Net Operating Fixed Assets at Beginning	61,518.923	32,174.026
Net Operating Fixed Assets at End	97,324.271	33,356.108
3A	158,843.194	65,530.134
3B Average Net Operating Fixed Assets (3A / 2)	79,421.597	32,765.067
3C Required Return on Net Assets - In Percentage	26.60%	26.60%
3D Required Return (3B x 3C)	21,122.506	8,714.007
4 Shortfall in Gas Operation [3D-2C]	44,930.827	18,129.882
5 Subsidy for LPG Air Mix Projects over & above Gas Operation	2,841.796	-
6 Total Shortfall in Revenue Requirement Rupees per MMBTU (w.e.f. 1 July 2023)	47,772.623 226.18	18,129.882 39.23

**SUI SOUTHERN GAS COMPANY LIMITED
PROFIT AND LOSS ACCOUNT**

Rs Million

Description	Determination ERR FY 2023-24 Related to Natural Gas Customers	Related to LNG Customers	Revised Petition FY 2023-24 Related to Natural Gas Customers	Related to LNG Customers
Sales				
<i>MMCF</i>	256,113	32,400	213,823	32,360
<i>BBTU</i>	250,991	34,182	211,213	32,245
<i>Rupees Million</i>				
Return required on net assets				
Net assets at the beginning	35,692	25,709	61,519	32,174
Net assets at the end	31,492	23,771	97,324	33,356
Average net operating fixed assets	33,592	24,740	79,422	32,765
Required return	6,920	5,097	21,123	8,714
Gas sales net of sales tax	234,289	128,301	337,143	129,053
Less: Gas Development Surcharge after adjustments	(101,896)	-	29,458	-
Net sales at current tariff	336,184	128,301	307,685	129,053
Tariff Adjustment Required	(0)	531	47,773	18,130
Net gas sales	336,184	128,832	355,458	147,183
Other Revenue				
RLNG Transportation Income	-	10,279	-	22,549
Meter rentals	1,754	29	1,754	29
Recognition of income against deferred credit	688	63	688	63
Late payment surcharge	1,070	-	1,070	-
Meter manufacturing plant profit	316	-	316	-
Air Mix LPG projects profit	225	-	225	-
Income from Sale of LPG, NGL & Condensate	74	-	74	-
Other income	1,634	1,376	1,634	1,376
Other Revenue	5,761	11,747	5,761	24,017
Revenues	341,945	140,579	361,219	171,199
Expenses				
Cost of gas	327,963	128,925	296,028	130,896
Transmission and distribution costs	17,916	3,708	24,674	3,732
Depreciation	7,589	1,502	8,652	1,547
Other charges excluding (W.P.P.F.)	3,657	-	3,875	4,621
Workers Profit Participation Fund (W.P.P.F.)	-	0	735	1,392
	357,125	134,135	333,963	142,188
Operating Profit / (Loss)	(15,180)	6,444	27,256	29,011
Less : Borrowing cost	13,070	2,571	13,070	2,571
Profit / (loss) before tax	(28,250)	3,873	14,185	26,440

Category-wise Sales Revenue
and Gas Development Surcharge

Annexure of
Table # C-5

At Selling Price Notification

At Existing Presubscribed Price

CATEGORY	Avg. No. of Consumers	Jul-Oct'23				Nov'23-Jun'24				Jul-Oct'23				Nov'23-Jun'24				TOTAL		
		ENERGY BBTU	Average Rate Rs per MMBTU	Fixed Charge Rs in Million	Commodity / Fixed Charge Rs in Million	ENERGY BBTU	Proposed Average Rate Rs per MMBTU	Fixed Charges	Commodity / Fixed Charge Rs in Million	TOTAL ENERGY BBTU	TOTAL Rupees Million	Average Rate Rs per MMBTU	Fixed Charges	Commodity / Fixed Charge Rs in Million	TOTAL Rupees Million	Commodity / Fixed Charge Rs in Million	TOTAL Rupees Million	Gas Development Surcharge (GDS)		
Domestic Standalone Consumption																				
Protected*																				
Nil / Min. Charges																				
Upto 25 m3	215,037	1,286	172.58	10.00	157	172.58	400.00	985	3,808	1,142	172.58	10.00	157	3,808	985	1,142	-			
Upto 50 m3	502,683	2,095	121.00	10.00	176	121.00	400.00	1,914	6,203	2,090	1,350.68	10.00	1,758	6,203	5,015	6,773	(4,683)			
Upto 60 m3	526,421	2,171	150.00	10.00	335	150.00	400.00	2,301	6,427	2,636	1,350.68	10.00	2,851	6,427	7,233	10,084	(7,448)			
Upto 90 m3	168,779	2,828	200.00	10.00	441	200.00	400.00	1,391	5,545	6,427	1,350.68	10.00	2,959	5,545	6,288	9,227	(7,395)			
Sub-total	436,766	8,380	250.00	10.00	724	250.00	400.00	2,784	8,373	3,508	1,350.68	10.00	3,837	8,373	8,887	12,724	(9,216)			
Sub-total	1,849,686	8,380	218.79		1,834	570.56		9,375	24,811	11,208	1,377.22		11,542	24,811	28,408	39,950	(28,742)			
Non-protected**																				
Nil / Min. Charges																				
Upto 25 m3	91,237	546	172.58	460.00	231	172.58	1,000.00	856	1,087	1,087	172.58	460.00	231	1,087	856	1,087	-			
Upto 60 m3	213,282	1,810	300.00	460.00	502	300.00	1,000.00	2,027	5,529	5,529	1,350.68	460.00	2,987	5,529	3,152	4,281	(1,752)			
Upto 100 m3	294,964	4,639	400.00	460.00	2,476	400.00	1,000.00	4,489	13,734	14,267	1,350.68	1,000.00	6,886	13,734	16,700	24,264	(7,600)			
Upto 150 m3	337,052	5,021	600.00	460.00	3,795	600.00	1,000.00	15,216	14,864	19,012	1,350.68	1,000.00	4,296	14,864	10,452	14,748	(1,813)			
Upto 200 m3	425,512	2,957	800.00	460.00	2,667	800.00	2,000.00	11,898	8,755	14,565	1,350.68	2,000.00	2,700	8,755	2,435	3,542	5,582			
Upto 300 m3	163,835	93,632	1,871	1,100.00	460.00	2,231	3,000.00	12,505	5,540	14,736	1,350.68	460.00	1,107	5,540	2,445	3,843	5,845			
Upto 400 m3	21,385	790	2,000.00	460.00	1,620	1,549	3,500.00	2,000.00	2,340	7,385	1,350.68	460.00	1,162	2,340	64,628	92,690	(4,082)			
Sub-total	13,516	842	3,100.00	460.00	2,634	4,000.00	2,000.00	6,818	2,492	9,452	1,350.68	460.00	1,162	2,492	1,696	2,560	975			
Sub-total	1,654,415	18,476	933.19		17,241	36,228	1,970.12	71,366	54,700	88,608	1,518.85		28,062	54,700	94,732	135,200	(31,849)			
Total Domestic Standalone	26,956	710.26			19,075	52,655	1,533.40	80,741	79,511	99,816	1,474.66		39,604	79,511	685	1,033.9	(498.1)			
Domestic Bulk Consumption	640	1,600.00			1,024	1,255	2,000.00	2,511	1,896	3,535	1,350.68		865	1,896	4,739	7,155	9,480			
TOTAL DOMESTIC	27,496	730.98			20,099	53,910	1,544.26	83,252	81,407	103,351	1,477.77		40,468	81,407	5,424	8,189	8,981			
Upto 300 m3	-	200.00			-	200.00		-	-	-	1,350.68		-	-	-	-	-			
Above 300 m3	258	700.00			181	507		355	765.4	535.8	1,350.68		349	765.4	685	1,033.9	(498.1)			
Special Commercial (Roti Tandoor)	258	700.00			181	507.3		355	765.4	535.8	1,350.68		349	765.4	685	1,033.9	(498.1)			
Other Commercial	1,789	1,650.00			2,952	3,508		13,683	5,297	16,634	1,350.68		2,416	5,297	4,739	7,155	9,480			
TOTAL COMMERCIAL	2,047	1,530.21			3,132	4,016		14,038	6,063	17,170	1,350.68		2,785	6,063	5,424	8,189	8,981			
Fertilizer - Feed	4,574	510.00			2,333	9,014		5,228	13,588	7,561	1,350.68		6,178	13,588	12,175	18,353	(10,792)			
Fertilizer - Fuel	-	1,500.00			0	0		0	0	0	1,350.68		0	0	0	0	0			
Power	0	1,050.00			0	0		0	0	0	1,350.68		0	0	0	0	0			
Habibullah Coastal Power (Pvt.) Ltd.	0	1,050.00			0	0		0	0	0	1,350.68		0	0	0	0	0			
NOORABAD POWER PLANT	1,555	1,050.00			1,632	3,060		3,213	4,615	4,846	1,350.68		2,100	4,615	4,134	6,233	(1,388)			
Cement	62	1,500.00			93	29		130	92	223	1,350.68		84	92	40	124	99			
Gen. Industry	15,361	1,200.00			18,433	30,090		66,198	45,451	84,631	1,350.68		20,748	45,451	40,642	61,389	23,241			
TEXTILE PROCESS (Zero Rated)	1,253	1,100.00			1,379	2,462		5,170	3,715	6,548	1,350.68		1,693	3,715	3,325	5,018	1,530			
CAPTIVE POWER - TEXTILE (Z)	12,406	1,100.00			13,646	24,331		58,394	36,736	72,040	1,350.68		16,756	36,736	32,863	49,619	22,421			
Captive	6,417	1,200.00			7,700	12,630		31,576	19,047	39,276	1,350.68		8,667	19,047	17,060	25,727	13,549			
CNG Region-I (Balochistan)	168	1,805.00			304	331		1,193	500	1,497	1,350.68		227	500	448	675	822			
CNG Region-II (Sindh)	0	1,805.00			0	0		0	0	0	1,350.68		0	0	0	0	0			
TOTAL INDUSTRIES	41,796	1,089.11			45,520	81,948		171,101	123,744	216,621	1,350.68		56,452	123,744	110,686	167,138	49,483			
TOTAL OF NG	71,339	963.73			68,752	139,874		268,391	211,213	337,143	1,397.35		99,686	211,213	210,841	310,577	26,616			

Note:-

Average consumer price determined dated 15-02-2023 issued by Authority, applicable w.e.f. January 1, 2023.
Average consumer price determined dated 08-11-2023 issued by Authority, applicable w.e.f. November 1, 2023.
* Protected Category to pay a fixed charge of Rs. 400/-
** Non-protected Category to pay fixed charge of Rs. 1000/- upto 150 m3 and above 150 m3 Rs. 2000/-.

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF GAS SALES
RER Petition For FY 2023-24

	July 23				August 23				September 23				October 23				CDS Rs Million
	MMCFD	MMCF	MMMBTU	Sales Rs Million	MMCFD	MMCF	MMMBTU	Sales Rs Million	MMCFD	MMCF	MMMBTU	Sales Rs Million	MMCFD	MMCF	MMMBTU	Sales Rs Million	
KARACHI (UNIT - A)	0.0	0	0	0.001	0.0	0	0	0.001	0.0	0	0	0.001	0.0	0	0	0.001	(0.000)
POWER - KESC	60.1	1,862	1,862	7,044,739	45.5	1,349	1,342	5,010,436	30.7	921	921	3,544,571	32.6	1,629	1,640	6,551,247	-
POWER - RLNG	1.6	50	47	70,989	30.8	954	958	488,718	32.4	972	983	501,527	41.2	1,278	1,292	658,774	(1,085.918)
CEMENT	43.0	1,333	1,340	683,601	0.7	22	23	84,199	0.2	6	6	22,958	0.0	0	0	0.999	-
FERTILIZER - Feedstock	3.3	102	104	388,343	1.3	41	41	152,359	2.1	64	62	74,036	2.1	65	63	75,996	(9.543)
FERTILIZER - Power - RLNG	2.4	76	72	86,084	1.4	44	43	161,535	1.4	42	41	157,397	1.5	48	46	183,479	-
PAK STEEL	1.2	37	36	135,781	32.6	1,010	1,010	5,111,502	28.3	848	849	4,018,864	30.6	949	949	4,139,281	(143,056)
CNG STATIONS (RLNG)	34.1	1,056	1,058	1,269,040	4.5	139	139	518,166	17.5	526	527	2,028,851	9.8	304	305	1,218,190	-
CAPTIVE POWER (RLNG)	2.8	88	88	333,953	10.6	328	328	1,225,854	57.2	1,715	1,714	1,885,335	57.6	1,785	1,779	2,097,957	(446.057)
CAPTIVE POWER (TEXTILE) RLNG	3.9	121	122	460,064	65.5	2,031	2,027	2,229,724	4.9	146	145	557,510	8.3	257	259	284,456	(64.825)
CAPTIVE POWER (TEXTILE)	68.0	2,108	2,110	2,320,679	6.2	222	224	246,089	4.9	146	145	557,510	8.3	257	259	284,456	(64.825)
ZERO-RATED INDUSTRIES (RLNG)	6.7	209	210	231,447	4.6	142	143	534,062	4.9	146	145	557,510	8.3	257	259	284,456	(64.825)
GENERAL INDUSTRIES (RLNG)	5.4	167	167	650,595	109.2	3,387	3,383	4,058,158	111.1	3,357	3,348	4,017,174	120.1	3,724	3,698	4,437,512	(537.204)
COMMERCIAL	11.1	344	337	555,768	100.8	3,062	3,055	3,552,316	111.1	3,357	3,348	4,017,174	120.1	3,724	3,698	4,437,512	(537.204)
COMMERCIAL (SPRT)	0.7	21	21	79,712	0.8	25	24	90,106	0.7	22	21	81,604	0.8	25	24	95,845	-
COMMERCIAL (RLNG)	0.8	24	23	16,274	0.8	24	23	16,194	0.7	22	22	15,105	0.8	24	23	16,074	(15.075)
DOMESTIC (RLNG)	0.0	0	0	0.106	0.0	0	0	0.108	0.0	0	0	0.096	0.0	0	0	0.120	-
DOMESTIC	142.5	4,417	4,365	3,183,437	134.0	4,020	3,986	2,925,328	134.0	4,020	3,986	2,925,328	130.4	4,042	3,965	2,937,186	(2,937.186)
DOMESTIC (RLNG)	491.2	15,226	15,176	21,613,062	461.1	14,294	14,226	19,687,140	449.4	13,483	13,399	18,643,478	490.4	15,203	15,106	22,943,098	(5,149.352)
SUB TOTAL 'A'	11.0	341	335	340,433	12.0	371	357	374,871	12.1	364	354	371,494	17.0	526	511	536,629	(153.670)
SINDEL (UNIT - B)	0.0	1	1	0.921	0.0	1	1	1.368	0.0	0	0	0.018	0.0	1	1	0.984	0.998
POWER - WAPDA	17.8	552	549	658,530	0.9	29	30	112,338	1.0	31	32	121,704	1.2	37	39	154,691	-
NOORABAD POWER PLANT	1.9	59	58	219,885	2.1	66	64	239,081	4.1	127	122	456,931	3.9	121	118	471,836	(87.310)
CEMENT	0.3	10	10	36,982	4.1	127	122	456,931	9.7	292	278	1,070,220	11.4	353	338	1,350,297	-
CNG STATIONS (RLNG)	2.0	63	61	262,317	30.8	955	933	1,014,973	2.3	69	65	243,000	34.7	1,077	1,053	1,135,957	(238.874)
CAPTIVE POWER (RLNG)	1.1	35	34	127,775	2.2	69	66	243,000	1.6	48	45	173,950	2.3	70	67	243,000	(16.697)
CAPTIVE POWER (TEXTILE) RLNG	7.1	219	224	269,560	8.6	266	278	333,347	9.0	269	276	331,435	8.5	262	266	319,595	(40.130)
CAPTIVE POWER (TEXTILE)	2.2	68	70	114,830	2.3	70	72	118,650	2.3	68	69	114,370	2.4	75	76	125,775	22.816
ZERO-RATED INDUSTRIES (RLNG)	0.1	2	2	8,497	0.1	2	2	8,603	0.1	2	2	8,525	0.1	2	2	9,712	-
GENERAL INDUSTRIES (RLNG)	0.1	3	3	2,065	0.0	0	0	0.717	0.0	0	0	0.717	0.0	0	0	2,061	(1.933)
COMMERCIAL	61.5	1,906	1,928	1,417,343	61.1	1,893	1,911	1,406,867	65.9	1,978	1,991	1,455,619	64.5	2,000	2,010	1,466,926	(1,488.725)
COMMERCIAL (RLNG)	144.3	4,474	4,448	4,642,641	145.3	4,504	4,471	5,008,099	160.6	4,817	4,749	5,004,901	166.7	5,168	5,094	6,545,004	(2,024.425)
COMMERCIAL (SPRT)	0.0	0	0	0.002	0.0	0	0	0.284	0.2	6	5	8,045	0.2	6	5	8,045	0.360
DOMESTIC (RLNG)	0.1	3	3	3,899	0.1	2	2	2,849	0.2	6	5	8,045	0.2	6	5	8,045	0.360
DOMESTIC	1.8	55	53	63,475	1.7	53	50	60,156	1.4	44	42	75,915	1.5	46	43	78,100	20.326
POWER - WAPDA	1.5	45	44	17,281	1.4	44	42	17,281	1.5	46	43	17,281	1.5	47	45	17,281	20.326
HABIBULLAH COASTAL POWER (NG)	1.8	55	53	63,475	1.7	53	50	60,156	1.4	44	42	75,915	1.5	46	43	78,100	20.326
CEMENT	7.5	232	221	282,822	6.8	211	199	218,717	6.1	184	172	189,153	6.7	207	194	213,923	(48.731)
CNG STATIONS	0.7	23	22	24,261	0.7	21	20	22,109	0.6	18	16	18,140	0.7	22	21	22,633	(5.158)
CAPTIVE POWER (TEXTILE)	0.3	10	9	34,599	1.4	42	40	148,508	2.6	77	72	275,326	3.0	94	88	350,935	(20.782)
CAPTIVE POWER (TEXTILE) RLNG	3.9	122	116	139,273	4.7	146	138	165,527	4.6	139	130	156,480	4.7	147	138	165,527	(20.782)
GENERAL INDUSTRIES (RLNG)	1.1	35	31	51,493	1.3	39	38	62,042	1.2	35	33	54,199	1.3	38	36	25,139	11.857
GENERAL INDUSTRIES	1.3	40	38	26,380	1.3	42	40	27,606	1.3	38	36	25,139	1.4	44	43	29,630	(27.789)
COMMERCIAL	21.9	679	650	476,492	24.4	756	722	520,500	26.0	779	742	532,528	26.0	779	742	532,528	(843.117)
COMMERCIAL (SPRT)	39.8	1,235	1,181	1,311,350	43.8	1,358	1,290	1,303,928	45.4	1,362	1,288	1,383,065	45.4	1,362	1,288	1,383,065	(920.566)
DOMESTIC	675.3	20,935	20,805	27,387,065	680.2	20,156	19,887	26,000,168	685.4	19,661	19,437	25,931,443	716.8	22,220	21,988	31,254,314	(8,094.344)
SUB TOTAL 'C'	85.3	2,646	2,644	10,002,462	77.3	2,397	2,380	8,886,210	83.4	2,702	2,476	9,510,776	108.5	3,264	3,347	13,372,301	-
GRAND TOTAL	590.0	18,289	18,161	17,384,591	572.9	17,738	17,607	17,113,957	572.0	17,160	16,960	16,490,718	608.3	18,857	18,610	17,882,013	(8,094.344)
TOTAL RLNG																	
TOTAL NG																	

Amended.
Table # C-6

SUI SOUTHERN GAS COMPANY LIM
STATEMENT OF GAS SALES
ERR Petition For FY 2023-24

	November/23					December/23					January/24					February/24					
	MMCF	MMMBTU	Sales Rs Million	GDS Rs Million	(0.000)	MMCF	MMMBTU	Sales Rs Million	GDS Rs Million	(0.000)	MMCF	MMMBTU	Sales Rs Million	GDS Rs Million	(0.000)	MMCF	MMMBTU	Sales Rs Million	GDS Rs Million	(0.000)	
KARACHI (UNIT - A)																					
POWER - KESC	0.0	0	0.001	(0.000)		0.0	0	0.001	(0.000)		0.0	0	0.001	(0.000)		0.0	0	0.001	(0.000)		
POWER - RLNG	46.7	1,401	5,034.807		46.7	1,448	1,457	5,822.634		46.7	1,448	1,457	5,822.634		46.7	1,448	1,457	5,822.634			
CEMENT	0.4	12			0.4	12				0.4	12				0.4	12					
FERTILIZER - Feedstock	1.0	30	618.122	(861.197)	36.8	1,142	1,155	669.726	(889.904)	36.8	1,142	1,155	669.726	(889.904)	36.8	1,142	1,155	669.726	(889.904)		
FERTILIZER - Feedstock - RLNG	1.2	37	122.059		1.0	31	32	126.127		1.2	38	39	158.305		1.2	38	39	158.305			
FERTILIZER - Power - RLNG	2.2	65	63	138.689	53.841	2.2	67	65	143.312	55.326	2.1	61	59	129.443	49.972	2.1	61	59	129.443	49.972	
PK STEEL	1.4	42	40	161.098		1.4	43	42	166.468		1.3	39	38	154.535							
CNG STATIONS (RLNG)	31.4	902	942	2,355.450	1,082.866	31.4	973	974	2,433.965	1,118.962	30.3	879	879	2,198.420	1,010.675	30.3	879	879	2,198.420	1,010.675	
CAPTIVE POWER	6.5	195	196	782.640		6.5	202	202	808.728		6.3	182	183	750.755							
CAPTIVE POWER (TEXTILE) RLNG	12.2	367	367	1,456.950		12.2	380	379	1,515.828		11.8	343	343	1,407.166							
CAPTIVE POWER (TEXTILE)	62.1	1,862	1,856	4,454.410	1,947.542	62.1	1,924	1,918	4,602.890	2,012.460	59.9	1,738	1,732	4,157.449	1,817.706						
ZERO-RATED INDUSTRIES (RLNG)	7.4	222	223	468.573	167.196	7.4	229	231	484.192	172.769	7.1	207	208	437.334	156.049						
GENERAL INDUSTRIES (RLNG)	5.1	152	152	606.682		5.1	157	157	626.905		4.9	142	142	581.965							
COMMERCIAL	11.0	331.2	3,288	7,224.203	2,792.797	11.0	342	3,398	7,475.343	2,885.890	10.6	309	3,069	6,751.923	2,606.611						
COMMERCIAL (RLNG)	0.8	23	22	87.933		0.8	23	23	90.885		0.7	21	21	84.370							
COMMERCIAL (SPRT)	0.8	23	22	15.454	(14.493)	0.8	24	23	15.969	(14.970)	0.7	21	21	14.424	(13.277)						
DOMESTIC (RLNG)	0.0	0	0	0.108		0.0	0	0	0.111		0.0	0	0	0.103							
DOMESTIC	135.4	4,061	3,983	6,222.227	(848.135)	135.4	4,196	4,116	6,373.294	(876.400)	130.7	3,790	3,718	5,920.092	(791.592)						
SUB TOTAL 'A'	473.0	14,191	14,082	31,838.979	5,162.091	473.0	14,664	14,532	32,843.938	5,335.814	456.7	13,245	13,143	30,062.688	4,819.445						
SINDEH (UNIT - B)																					
POWER - WAPDA	13.0	390	379	398.356	(114.074)	13.0	403	392	411.635	(117.877)	13.0	403	392	411.635	(117.877)	13.0	403	392	411.635	(117.877)	
NOORIABAD POWER PLANT	0.0	0	1	2.838	1.967	0.0	0	1	2.932	2.032	0.0	0	1	2.932	2.032	0.0	0	1	2.932	2.032	
CEMENT	1.0	30	31	125.370		1.0	31	32	129.349		1.0	31	32	133.147							
CNG STATIONS (RLNG)	19.5	584	577	1,443.040	663.406	19.5	604	596	1,491.141	685.519	18.8	545	539	1,346.873	619.179						
CAPTIVE POWER	3.0	90	88	351.182		3.0	93	91	362.888		2.9	84	82	336.873							
CAPTIVE POWER (TEXTILE) RLNG	6.4	192	183	732.513		6.4	198	189	777.955		6.2	179	171	702.669							
CAPTIVE POWER (TEXTILE)	33.7	1,011	969	2,326.744	1,017.291	33.7	1,045	1,002	2,404.302	1,051.201	32.5	943	905	2,171.628	949.472						
ZERO-RATED INDUSTRIES	2.2	66	63	131.941	47.079	2.2	69	65	136.339	48.648	2.1	62	59	123.145	43.941						
GENERAL INDUSTRIES (RLNG)	1.4	43	41	163.525		1.4	44	42	168.975		1.4	40	38	156.862							
GENERAL INDUSTRIES	8.3	248	252	534.038	213.889	8.3	256	260	572.306	221.019	8.0	232	225	517.102	199.630						
COMMERCIAL	2.3	69	70	271.136	177.234	2.3	71	72	280.173	183.141	2.2	64	65	253.060	165.418						
COMMERCIAL (RLNG)	0.1	2	3	8.887		0.1	2	2	9.183		0.1	2	2	8.323							
COMMERCIAL (SPRT)	0.1	2	3	1.815	(1.703)	0.1	3	3	1.876	(1.739)	0.1	2	2	1.694	(1.589)						
DOMESTIC (RLNG)	0.0	0	0	0.704		0.0	0	0	0.727		0.0	0	0	0.675							
DOMESTIC	63.2	1,897	1,906	2,954.730	(403.924)	63.2	1,961	1,970	3,027.032	(419.455)	61.1	1,771	1,779	2,810.126	(378.863)						
SUB TOTAL 'B'	154.2	4,627	4,566	9,466.817	1,599.164	154.2	4,781	4,718	9,756.189	1,652.470	148.9	4,318	4,262	8,923.908	1,492.533						
OLETTA (LONGDE)																					
POWER - WAPDA	0.0	0				0.0	0				0.0	0				0.0	0				
HABIBULLAH COASTAL POWER (NG)	0.1	3	3	13.235	9.172	0.1	3	3	13.676	9.478	0.1	3	3	13.676	9.478	0.1	3	3	13.676	9.478	
CEMENT	1.4	43	41	147.899	92.409	1.4	44	42	152.829	95.489	1.4	40	38	138.039	86.748						
CAPTIVE POWER	1.6	49	46	115.870	53.269	1.6	51	48	110.732	55.044	1.6	46	43	108.145	49.717						
CAPTIVE POWER (TEXTILE)	6.8	203	191	457.741	200.132	6.8	210	197	472.999	206.803	6.5	190	178	427.225	186.790						
ZERO-RATED INDUSTRIES	0.7	20	19	40.364	14.403	0.7	21	20	41.710	14.883	0.7	19	18	37.673	13.443						
GENERAL INDUSTRIES (RLNG)	1.8	54	51	203.794		1.8	56	53	210.307		1.8	51	48	195.491							
GENERAL INDUSTRIES	4.5	135	127	279.390	107.640	4.5	140	131	284.703	111.455	4.4	126	119	260.764	100.669						
COMMERCIAL	1.2	36	35	134.571	87.865	1.2	37	36	139.057	90.897	1.2	34	32	125.600	82.101						
COMMERCIAL (SPRT)	1.3	40	38	26.567	(24.916)	1.3	41	39	27.452	(25.746)	1.3	37	36	24.796	(23.253)						
DOMESTIC	27.7	830	793	1,162.633	(168.897)	27.7	858	820	1,192.716	(174.526)	26.7	775	740	1,102.466	(157.637)						
SUB TOTAL 'C'	47.2	1,415	1,344	2,582.064	371.397	47.2	1,462	1,389	2,659.462	383.777	45.5	1,321	1,255	2,432.552	346.638						
GRAND TOTAL	674.4	20,233	19,995	45,887.860	7,134.253	674.4	20,907	20,659	46,563.771	7,372.062	651.2	18,884	18,660	41,419.148	6,658.636						
TOTAL RLNG	88.6	2,659	2,653	10,597.308		88.6	2,748	2,741	11,254.734		85.6	2,482	2,476	10,165.566							
TOTAL NG	585.8	17,573	17,340	33,290.552	7,134.253	585.8	18,159	17,918	34,309.037	7,372.062	565.6	16,402	16,184	31,253.582	6,658.636						

Amended

SUI SOUTHERN GAS COMPANY LIM
STATEMENT OF GAS SALES
RER Petition For FY 2023-24

Amended RERR 23-24

	March/24				April/24				May/24				June/24				GDS Rs Million
	MMCHD	MMACF	MMMBTU	Sales Rs Million	MMCHD	MMACF	MMMBTU	Sales Rs Million	MMCHD	MMACF	MMMBTU	Sales Rs Million	MMCHD	MMACF	MMMBTU	Sales Rs Million	
KARACHI(LUNIT-A)	0.0	0	0	0.001	0.0	0	0	0.001	0.0	0	0	0.001	0.0	0	0	0.001	(0.000)
POWER - KESC	46.7	1,448	1,437	5,984.374	46.7	1,401	1,410	5,791.329	46.7	1,448	1,457	5,984.374	46.7	1,401	1,410	5,791.329	-
POWER - RLNG	0.4	12	-	-	0.4	12	-	-	0.4	12	-	-	0.4	12	-	-	-
CEMENT	36.8	1,142	1,155	669.726	36.8	1,105	1,117	648.122	36.8	1,142	1,155	669.726	36.8	1,105	1,117	648.122	(861.197)
FERTILIZER - Feedstock	1.0	31	32	129.631	1.0	30	31	125.449	1.0	31	32	129.631	1.0	30	31	125.449	-
FERTILIZER - Feedstock - RLNG	1.2	38	39	158.305	1.2	37	37	153.199	1.2	38	39	158.305	1.2	37	37	153.199	-
FERTILIZER - Power - RLNG	2.2	67	65	143.312	2.2	65	63	136.689	2.2	67	65	143.312	2.2	65	63	136.689	53.841
PAK STEEL	1.4	43	42	171.093	1.4	42	40	165.573	1.4	43	42	171.093	1.4	42	40	165.573	-
CNG STATIONS (RLNG)	31.4	975	974	2,433.965	31.4	942	942	2,355.430	31.4	975	974	2,433.965	31.4	942	942	2,355.430	1,082.866
CAPTIVE POWER	6.5	202	202	831.193	6.5	195	196	804.380	6.5	202	202	831.193	6.5	195	196	804.380	-
CAPTIVE POWER (RLNG)	12.2	380	379	1,557.934	12.2	367	367	1,507.678	12.2	380	379	1,557.934	12.2	367	367	1,507.678	-
CAPTIVE POWER (TEXTILE) RLNG	62.1	1,924	1,918	4,602.890	62.1	1,824	1,824	4,454.410	62.1	1,924	1,918	4,602.890	62.1	1,824	1,824	4,454.410	1,947.542
CAPTIVE POWER (TEXTILE)	7.4	229	231	484.192	7.4	222	223	468.373	7.4	229	231	484.192	7.4	222	223	468.373	-
ZERO-RATED INDUSTRIES	5.1	157	157	644.319	5.1	152	152	623.534	5.1	157	157	644.319	5.1	152	152	623.534	-
GENERAL INDUSTRIES (RLNG)	110.4	3,422	3,398	7,475.343	110.4	3,312	3,288	7,234.203	110.4	3,422	3,398	7,475.343	110.4	3,312	3,288	7,234.203	2,792.797
GENERAL INDUSTRIES	11.3	351	342	1,333.534	11.3	340	331	1,290.516	11.3	351	342	1,333.534	11.3	340	331	1,290.516	843.574
COMMERCIAL	0.8	23	23	95.410	0.8	23	22	90.906	0.8	23	23	95.410	0.8	23	22	90.906	-
COMMERCIAL (RLNG)	0.0	0	0	0.114	0.0	0	0	0.114	0.0	0	0	0.114	0.0	0	0	0.114	(14.493)
COMMERCIAL (SPRT)	135.4	4,196	4,116	6,373.294	135.4	4,061	3,983	6,222.227	135.4	4,196	4,116	6,373.294	135.4	4,061	3,983	6,222.227	(848.133)
DOMESTIC	473.0	14,664	14,552	33,102.597	473.0	14,191	14,082	32,089.294	473.0	14,664	14,552	33,102.597	473.0	14,191	14,082	32,089.294	5,163.691
SUB TOTAL 'A'	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SINDH(LUNIT-B)	13.0	403	392	411.635	13.0	390	379	398.356	13.0	403	392	411.635	13.0	390	379	398.356	(114.074)
POWER - WAPDA	0.0	0	0	2.952	0.0	0	0	2.838	0.0	0	0	2.952	0.0	0	0	2.838	1.967
NOORABAD POWER PLANT	0.0	0	0	-	0.0	0	0	-	0.0	0	0	-	0.0	0	0	-	-
CEMENT	19.5	604	596	1,491.141	19.5	584	577	1,443.040	19.5	604	596	1,491.141	19.5	584	577	1,443.040	663.406
CNG STATIONS	3.0	93	91	372.968	3.0	93	91	372.968	3.0	93	91	372.968	3.0	90	88	360.937	-
CAPTIVE POWER	6.4	198	189	777.955	6.4	192	183	752.860	6.4	198	189	777.955	6.4	192	183	752.860	-
CAPTIVE POWER (TEXTILE) RLNG	33.7	1,045	1,002	2,404.302	33.7	1,011	969	2,336.744	33.7	1,045	1,002	2,404.302	33.7	1,011	969	2,336.744	1,017.291
CAPTIVE POWER (TEXTILE)	2.2	69	65	136.359	2.2	66	63	131.941	2.2	69	65	136.359	2.2	66	63	131.941	47.079
ZERO-RATED INDUSTRIES	1.4	44	42	173.669	1.4	43	41	168.067	1.4	44	42	173.669	1.4	43	41	168.067	-
GENERAL INDUSTRIES (RLNG)	8.3	256	260	572.506	8.3	248	252	554.038	8.3	256	260	572.506	8.3	248	252	554.038	213.889
GENERAL INDUSTRIES	2.3	71	72	280.173	2.3	69	70	271.136	2.3	71	72	280.173	2.3	69	70	271.136	177.234
COMMERCIAL	0.1	2	2	9.438	0.1	2	2	9.134	0.1	2	2	9.438	0.1	2	2	9.134	-
COMMERCIAL (SPRT)	0.0	0	0	0.747	0.0	0	0	0.747	0.0	0	0	0.747	0.0	0	0	0.747	(1.703)
DOMESTIC	63.2	1,961	1,970	3,027.032	63.2	1,897	1,906	2,954.730	63.2	1,961	1,970	3,027.032	63.2	1,897	1,906	2,954.730	(405.924)
SUB TOTAL 'B'	154.2	4,781	4,718	9,795.862	154.2	4,627	4,566	9,505.211	154.2	4,781	4,718	9,795.862	154.2	4,627	4,566	9,505.211	1,599.164
QUETTA(LONGDP)	0.0	0	0	-	0.0	0	0	-	0.0	0	0	-	0.0	0	0	-	-
POWER - WAPDA	0.1	3	3	13.235	0.1	3	3	13.235	0.1	3	3	13.235	0.1	3	3	13.235	9.172
HABIBULAH COASTAL POWER (NG)	1.4	44	42	152.829	1.4	43	41	147.899	1.4	44	42	152.829	1.4	43	41	147.899	92.409
CEMENT	1.6	51	48	119.732	1.6	49	46	115.870	1.6	51	48	119.732	1.6	49	46	115.870	53.269
CNG STATIONS	6.8	210	197	472.999	6.8	203	191	457.741	6.8	210	197	472.999	6.8	203	191	457.741	200.132
CAPTIVE POWER	0.7	21	20	40.364	0.7	20	19	40.364	0.7	21	20	40.364	0.7	20	19	40.364	14.403
CAPTIVE POWER (TEXTILE)	1.8	56	53	216.437	1.8	54	51	209.455	1.8	56	53	216.437	1.8	54	51	209.455	-
ZERO-RATED INDUSTRIES	4.5	140	131	288.703	4.5	135	127	279.390	4.5	140	131	288.703	4.5	135	127	279.390	107.660
GENERAL INDUSTRIES (RLNG)	1.2	37	36	134.571	1.2	37	36	134.571	1.2	37	36	134.571	1.2	36	35	134.571	87.965
GENERAL INDUSTRIES	1.3	41	39	27.452	1.3	40	38	26.567	1.3	41	39	27.452	1.3	40	38	26.567	(24.916)
COMMERCIAL	27.7	830	820	1,102.716	27.7	820	793	1,088.897	27.7	830	820	1,102.716	27.7	820	793	1,088.897	(168.897)
COMMERCIAL (SPRT)	47.2	1,462	1,389	2,665.312	47.2	1,415	1,344	2,587.725	47.2	1,462	1,389	2,665.312	47.2	1,415	1,344	2,587.725	371.397
DOMESTIC	674.4	20,907	20,659	45,563.771	674.4	20,233	19,993	44,182.230	674.4	20,907	20,659	45,563.771	674.4	20,233	19,993	44,182.230	7,134.253
SUB TOTAL 'C'	88.6	2,748	2,741	11,254.734	88.6	2,659	2,653	10,991.678	88.6	2,748	2,741	11,254.734	88.6	2,659	2,653	10,991.678	-
GRAND TOTAL	585.8	18,159	17,918	34,309.037	585.8	17,573	17,340	33,290.552	585.8	18,159	17,918	34,309.037	585.8	17,573	17,340	33,290.552	2,134.253
TOTAL RLNG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL NG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Amended
Table # C-6

SUI SOUTHERN GAS COMPANY LIM
STATEMENT OF GAS SALES
ERR Petition For FY 2023-24

	July - December 2023				January - June 2024				TOTAL			
	MMCF	MMBRTU	Sales Rs Million	GIS Rs Million	MMCF	MMBRTU	Sales Rs Million	GIS Rs Million	MMCF	MMBRTU	Sales Rs Million	GIS Rs Million
KARACHI UNIT - A	184				187				366			
POWER - KESC	0.0	0	0.006	(0.002)	0.0	0	0.006	(0.002)	0.0	0	0.012	(0.004)
POWER - RLNG	46.8	8,633	33,608.433	-	46.3	8,455	34,941.020	-	46.6	17,085	68,549.453	-
CEMENT	0.4	74	70.989	7.067	0.4	72	-	-	0.4	147	70.989	7.067
FERTILIZER - Feedstock	36.9	6,784	3,650.468	(5,596.174)	36.6	6,659	3,910.333	(5,195.889)	36.8	13,434	13,588	(10,792.063)
FERTILIZER - Feedstock - RLNG	1.0	186	188	721.727	1.0	182	756.876	-	1.0	368	1,478.603	-
FERTILIZER - Power - RLNG	2.2	400	387	881.659	1.2	223	924.298	-	1.2	450	1,805.957	-
PAK STEEL	2.2	400	387	592.182	2.2	393	380	836.755	2.2	792	767	1,428.937
CNG STATIONS (RLNG)	1.4	256	248	965.760	1.4	232	243	998.960	1.4	507	491	1,964.719
CAPTIVE POWER	31.4	5,778	3,781	9,428.101	31.2	5,681	3,684	14,211.214	31.3	11,459	11,466	23,639.315
CAPTIVE POWER (RLNG)	6.5	1,195	1,199	4,656.128	6.5	1,178	1,182	4,853.093	6.5	2,373	2,381	9,549.220
CAPTIVE POWER (TEXTILE) RLNG	12.2	2,248	2,249	8,795.484	12.2	2,216	2,215	9,096.326	12.2	4,464	4,464	17,891.810
ZERO-RATED INDUSTRIES (RLNG)	62.1	11,426	11,404	17,430.366	61.7	11,255	11,198	26,874.339	61.9	22,662	22,602	44,323.305
GENERAL INDUSTRIES (RLNG)	7.4	1,362	1,370	1,903.326	7.4	1,340	1,346	2,827.055	7.4	2,702	2,716	4,873.381
GENERAL INDUSTRIES (RLNG)	5.1	933	932	1,303.476	5.0	918	916	3,761.990	5.1	1,851	1,848	7,392.465
COMMERCIAL	110.4	20,309	20,222	30,931.987	109.8	19,980	19,839	43,646.339	110.1	40,289	40,061	74,598.345
COMMERCIAL (RLNG)	0.8	138	135	4,868.840	0.7	136	133	5,989.564	0.8	275	268	1,071.497
COMMERCIAL (SPRT)	0.8	140	136	526.105	0.8	138	134	545.392	0.8	278	270	188.248
DOMESTIC (RLNG)	0.0	0	0	0.649	0.0	0	0	0.668	0.0	0	0	1.318
DOMESTIC	135.4	24,906	24,502	24,675.000	134.6	24,499	24,053	37,484.429	135.0	49,405	48,535	62,159.429
SUB TOTAL 'A'	473.2	87,060	86,541	147,569.695	470.4	85,617	84,967	193,549.066	471.8	172,678	171,503	341,118.762
SINDHLI UNIT - B												
POWER - WAPDA	13.0	2,395	2,326	2,442.418	12.9	2,355	2,403.416	(688.247)	13.0	4,751	4,615	4,845.833
NOORABAD POWER PLANT	0.0	4	4	4.394	0.0	4	4	11.865	0.0	8	8	26.858
CEMENT	0.0	0	0	0.018	0.0	0	0	0.018	0.0	0	0	0.018
CNG STATIONS (RLNG)	1.0	186	193	751.742	1.0	183	189	777.408	1.0	369	382	1,520.150
CAPTIVE POWER	19.5	3,581	3,534	5,766.340	19.4	3,524	3,483	8,706.339	19.4	7,105	7,016	14,472.679
CAPTIVE POWER (RLNG)	3.0	551	537	2,097.388	3.0	543	530	2,177.654	3.0	1,095	1,067	4,275.042
CAPTIVE POWER (TEXTILE) RLNG	6.4	1,172	1,121	4,403.872	6.4	1,157	1,106	4,542.256	6.4	2,329	2,227	8,946.128
ZERO-RATED INDUSTRIES	33.7	6,203	5,961	9,119.456	33.5	6,099	5,849	14,038.023	33.6	12,301	11,810	23,157.478
GENERAL INDUSTRIES (RLNG)	2.2	407	386	552.313	2.2	400	379	796.046	2.2	807	765	1,348.359
GENERAL INDUSTRIES (RLNG)	1.4	264	251	978.903	1.4	260	247	1,014.004	1.4	524	498	1,992.906
COMMERCIAL	8.3	1,521	1,557	2,380.281	8.2	1,497	1,519	3,342.696	8.3	3,017	3,076	5,722.978
COMMERCIAL (RLNG)	2.3	422	428	1,024.933	2.3	415	419	1,635.851	2.3	838	848	2,660.785
COMMERCIAL (SPRT)	0.1	13	14	53.407	0.1	13	13	55.106	0.1	27	27	108.512
DOMESTIC (RLNG)	0.0	15	16	11.245	0.0	15	16	10.953	0.0	30	32	22.197
DOMESTIC	63.2	11,653	11,717	11,728.317	62.9	11,448	11,502	17,800.682	63.1	23,083	23,220	29,529.199
SUB TOTAL 'B'	154.2	28,372	28,045	41,324.650	153.4	27,915	27,548	57,321.916	153.8	56,287	55,593	98,646.566
QUETTA (ONGDP)												
POWER - WAPDA	0.0	0	0	0.001	0.0	0	0	0.001	0.0	0	0	0.002
HABIBULLAH COASTAL POWER (NG)	0.1	20	18	45.316	0.1	19	18	79.852	0.0	39	37	125.168
CEMENT	1.4	264	252	604.232	1.4	260	248	892.225	1.4	523	500	1,496.356
CNG STATIONS	1.6	303	285	464.038	1.6	298	280	699.080	1.6	602	565	1,164.019
CAPTIVE POWER (TEXTILE)	6.8	1,248	1,174	1,995.354	6.7	1,227	1,151	2,761.704	6.8	2,476	2,325	4,557.038
ZERO-RATED INDUSTRIES	0.7	126	118	169.216	0.7	124	116	245.332	0.7	249	234	412.748
GENERAL INDUSTRIES (RLNG)	1.8	333	312	1,223.748	1.8	328	308	1,263.712	1.8	661	620	2,487.460
GENERAL INDUSTRIES (RLNG)	4.5	829	781	1,194.877	4.5	816	766	1,685.653	4.5	1,645	1,547	2,880.532
COMMERCIAL	1.2	221	211	506.725	1.2	218	208	811.911	1.2	439	420	1,318.636
COMMERCIAL (RLNG)	1.3	244	234	162.775	1.3	240	230	160.287	1.3	484	464	323.062
COMMERCIAL (SPRT)	27.7	5,092	4,866	4,638.899	27.5	5,008	4,786	7,003.880	27.6	10,100	9,652	11,664.779
DOMESTIC	47.2	8,681	8,231	10,826.083	46.9	8,537	8,110	15,603.918	47.0	17,218	16,502	26,430.021
SUB TOTAL 'C'	674.5	124,112	123,837	199,720.428	670.7	123,070	120,621	266,974.931	672.6	246,183	243,458	466,195.348
GRAND TOTAL	88.7	16,315	16,241	63,319.560	88.2	16,044	16,004	65,713.125	88.4	32,360	32,243	129,052.685
TOTAL RLNG	582.9	107,797	106,596	136,380.867	582.6	106,026	104,617	200,761.796	584.2	213,823	211,213	337,142.663
TOTAL NG				(16,427.530)				(43,043.327)				(26,615.777)

Amended.

Table # C-7

SUI SOUTHERN GAS COMPANY LIMITED
BASIS / ASSUMPTIONS
RERR FOR FY 2023-24

Exchange Parity Rs per US\$

Crude oil US\$ per Barrel

Average FOB Prices

Freight

Average C&F Prices

MMBTU/BBL

HSFO US\$ per M.Ton.

Average FOB Prices

Freight

Average C&F Prices

MMBTU per M.Ton.

SSGCL Average Cost of Gas

Rs per MMBTU

Rs per MCF

Review Petition		Averages	DERR		Averages
Jul.-Dec.23	Jan.-Jun.24		Jul.-Dec.23	Jan.-Jun.24	
288.0000	296.0000	292.00	290.0000	290.0000	290.00
82.9613	87.6941	85.3277	80.5878	80.5878	80.5878
0.5722	0.5722	0.5722	0.5722	0.5722	0.5722
83.5335	88.2663	85.8999	81.1600	81.1600	81.1600
5.5688	5.5688		5.5688	5.5688	
388.9684	456.4379	422.7031	377.8403	419.4503	398.6453
4.0247	4.0247	4.0247	4.0247	4.0247	4.0247
392.9931	460.4626	426.7278	381.8650	423.4750	402.6700
41.8723	41.8723		41.8723	41.8723	
		1,157.91			1,095.52
		1,131.46			1,077.11

Amended.

Table # C-8

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF FIELD WISE INDIGENOUS GAS PURCHASES
FOR RERR FY 2023-24

S.No.	GAS FIELD	MMCFD	MMCF	MMMBTU	Rs per MMBTU	Rupees Million
1	Sui	110.4	40,393	38,656	1,036.68	40,074
2	Kandhkot	1.2	432	417	531.26	222
3	Mazarani	1.4	512	520	707.08	368
4	Gambat Block - Wafiq/Shahdad-(XI)	86.8	31,761	30,147	962.97	29,030
5	Adam X-1 / Hala	6.4	2,339	2,468	996.19	2,459
6	Badin Block	17.0	6,234	6,854	730.82	5,009
7	Khipro Block - Naimat Basal	146.1	53,480	50,345	1,712.35	86,209
8	Mirpurkhas Block - Kausar	30.7	11,227	11,789	1,692.42	19,952
9	Mari	0.8	288	264	1,358.19	358
10	Kadanwari	9.2	3,353	3,359	2,419.96	8,129
11	Bhit & Bhadra	46.0	16,846	16,286	1,236.40	20,136
12	Miano	10.7	3,899	3,906	1,154.98	4,512
13	Sawan	8.4	3,091	3,135	1,149.14	3,603
14	Maher	5.7	2,072	2,245	737.48	1,656
15	Sofia	7.1	2,615	2,882	1,036.70	2,988
16	Latif	4.1	1,516	1,538	1,114.42	1,714
17	Zamzama	2.3	838	669	1,113.76	745
18	Kirther (Rehman) & Rizq - EWT	30.7	11,232	9,657	1,607.48	15,523
19	Rizq - EWT	19.7	7,193	6,362	1,642.47	10,450
20	Zargoan	3.2	1,172	1,115	1,349.25	1,505
21	Sujjal / Sujawal	4.2	1,528	1,613	1,208.60	1,949
22	SNGPL Towns-(Ghotki, Rustam, SherAli, Ubaro, etc)	3.4	1,244	1,218	1,009.63	1,230
23	Sinjhoro	29.9	10,951	11,254	752.56	8,469
24	Bobi	2.8	1,037	1,178	907.65	1,069
25	Pasaki Deep /Kunnar Deep/Saand	61.5	22,518	23,059	775.95	17,893
26	Tay/Dars	18.8	6,863	7,046	769.86	5,424
27	Pakhro / Noorai Jagir/ Daru/Chutto/Mangrio	0.1	27	32	700.97	22
28	Nur Bagla fields	1.6	584	626	686.49	430
29	Chutto-01	5.7	2,089	2,478	701.07	1,737
30	Bitrism	2.2	789	926	698.18	647
31	Ayesha / Aminah / Ayesha (North)	1.9	695	669	1,157.33	774
32	Thal (West, East) & Bhambhra	0.0	18	18	1,077.39	19
33	SAAND Gas	8.4	3,087	2,796	1,000.87	2,798
34	SAQIB	1.4	502	505	901.39	455
35	JUGAN	0.4	132	134	1,764.22	237
36	PANDHI	1.1	418	440	729.68	321
37	LATIF SOUTH	0.5	166	168	1,599.18	268
38	CHABARO	6.2	2,276	2,551	735.10	1,875
39	MOHAR	18.9	6,910	7,011	1,586.53	11,123
40	FAZIL	0.1	35	36	743.87	26
41	Gas Purchases					
42	Excise duty	716.8	262,364	256,372	1,147.95	294,303
43	SSGCL Average input Cost of Gas	716.8	262,364	256,372	1,157.91	296,855

Table # C-8.1

S.No.	GAS FIELD	Jul-23				Aug-23				Sep-23			
		MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million
1	Sui	105.9	3,284	3,146	3,185	106.2	3,292	3,146	3,385	106	3,177	3,041	3,100
2	Kandhkot	1.2	36	28	14	1.2	36	30	16	1	36	36	15
3	Mazarani	1.6	51	52	56	1.1	35	36	41	1	35	36	39
4	Gambat Block - Wafo/Shahdad-(XI)	92.8	2,877	2,522	3,979	92.9	2,881	2,531	3,896	73	2,203	2,126	2,830
5	Adam X-1 / Hala	6.5	202	212	312	5.3	164	172	244	5	153	162	220
6	Badin Block	19.0	589	646	423	17.8	553	606	411	15	447	492	339
7	Khipro Block - Naimat Basal	145.2	4,501	3,980	6,302	148.9	4,615	4,087	7,287	144	4,317	4,114	6,416
8	Mirpurkhas Block - Kausar	34.0	1,054	1,151	1,760	29.7	920	1,004	1,681	28	835	869	1,389
9	Mari	0.8	26	18	10	0.8	24	17	9	1	24	23	9
10	Kadanwari	8.5	264	266	631	9.0	280	282	693	10	298	298	710
11	Bhit & Bhadra	46.0	1,427	1,417	1,913	46.2	1,431	1,385	1,741	47	1,420	1,369	1,593
12	Miano	10.3	320	322	408	10.8	334	336	397	11	329	329	372
13	Sawan	6.9	214	218	276	7.2	224	227	269	7	212	215	241
14	Maher	9.6	299	324	238	5.5	170	184	144	4	119	128	94
15	Sofia	6.3	196	213	373	8.0	249	268	459	7	224	248	389
16	Latif	5.3	166	169	293	4.7	147	149	278	3	90	92	161
17	Zamzama	2.2	67	54	67	2.4	73	59	76	2	72	58	72
18	Kirthar (Rehman) & Rizq - EWT	27.6	854	695	1,111	27.1	840	683	1,160	32	956	830	1,251
19	Rizq - EWT	20.6	638	613	959	20.3	631	607	1,007	19	562	488	852
20	Zargoan	3.5	107	103	201	3.3	102	99	196	3	93	88	167
21	Sujjal / Sujawal	4.3	132	140	242	4.2	131	139	229	4	124	131	221
22	SNGPL Towns-(Choiki, Rustam, Sher.Ali)	3.4	105	92	147	3.4	105	92	147	3	101	101	142
24	Simjhoro	26.4	820	861	660	30.9	957	1,008	821	31	943	965	766
25	Bobbi	1.5	47	57	16	3.3	101	119	32	3	96	108	31
26	Pasaki Deep /Kunrar Deep/Saand	70.9	2,199	2,252	1,666	45.6	1,415	1,450	1,133	59	1,784	1,827	1,367
27	Tay/Dars	25.5	789	814	683	12.2	377	398	353	17	521	534	460
28	Pakhro / Noorai Jagir/ Daru/Chutto/Mang	0.1	2	3	2	0.1	2	3	2	0	2	3	2
29	Nur Bagla fields	1.6	50	53	30	1.6	50	54	42	2	46	49	36
30	Chutto-01	5.9	181	213	157	5.7	178	209	164	6	169	201	147
31	Bitrism	2.6	80	88	65	2.6	80	90	71	2	58	69	49
32	Ayasha / Aminah / Ayasha (North)	2.3	72	73	133	2.4	73	74	143	2	47	45	87
34	Thal (West, East) & Bhambhra	0.0	1	1	2	0.1	2	2	3	0	1	1	2
35	SAAND Gas	10.5	324	291	299	7.5	233	211	224	8	240	218	222
36	SAQIB	1.6	49	49	46	1.4	45	45	44	1	39	40	36
37	JUGAN	3.8	117	119	209	0.4	14	14	14	0	1	1	2
38	PANDHI	1.4	42	44	33	1.2	38	40	32	1	33	34	25
39	LATIF SOUTH	0.0	1	1	2	1.0	31	32	54	0	1	1	2
40	CHABARO	7.4	230	255	188	7.1	219	246	193	5	160	180	134
41	MOHAR	15.5	481	490	787	14.4	446	452	772	15	449	455	736
42	FAZIL	0.9	28	29	21	0.1	4	4	3	0	3	3	2
43	Gas Purchases	739	22,921	22,075	27,895	694	21,504	20,588	27,880	681	20,423	20,007	24,727
44	Excise duty				220				205				199
45	SSGCL Average input Cost of Gas				28,115		694	21,504	28,085		681	20,423	24,926

Amended

Table # C-81

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF FIELD WISE INDIGENOUS
GAS PURCHASES
FOR RERR FY 2023-24

S.No.	GAS FIELD	Oct-23				Nov-23				Dec-23			
		MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million
1	Sui	123	3,825	3,661	3,647	110	3,311	3,168	3,236	110	3,421	3,274	3,344
2	Kandhkot	1	37	37	16	1	35	35	19	1	37	37	20
3	Mazarani	2	50	51	54	1	42	43	21	1	43	44	22
4	Giamhat Block - Waifiq/Shahdad-(XI)	88	2,721	2,626	3,378	87	2,602	2,511	1,808	87	2,689	2,595	1,868
5	Adam X-1 / Hala	9	267	282	398	6	192	203	156	6	198	209	161
6	Badin Block	16	508	558	350	17	511	562	421	17	528	581	435
7	Khipro Block - Naimat Basal	146	4,541	4,328	6,156	146	4,383	4,177	7,262	146	4,530	4,317	7,504
8	Mirpurkhas Block - Kausar	31	967	1,007	1,536	31	920	958	1,643	31	951	990	1,698
9	Mari	1	24	23	9	1	24	23	39	1	24	23	40
10	Kadanwari	9	285	285	669	9	275	275	656	9	284	284	678
11	Bhit & Bhadra	45	1,382	1,332	1,591	46	1,381	1,331	1,573	46	1,427	1,376	1,625
12	Miano	11	327	327	359	11	320	320	352	11	330	331	364
13	Sawan	13	389	395	429	8	253	257	282	8	262	265	292
14	Maher	4	111	120	86	6	170	184	132	6	175	190	137
15	Sofia	7	210	232	355	7	214	237	171	7	222	245	176
16	Latif	3	107	109	183	4	124	126	97	4	128	130	100
17	Zamzama	2	69	55	32	2	69	55	59	2	71	57	61
18	Kirther (Rehman) & Rizq - EWT	36	1,124	975	1,431	31	921	799	1,264	31	951	826	1,306
19	Rizq - EWT	19	587	510	865	20	590	512	809	20	609	529	836
20	Zargoon	3	92	87	163	3	96	91	94	3	99	94	97
21	Suijal / Sujawal	4	126	133	212	4	125	132	126	4	129	136	130
22	SNGPL Towns-(Ghotki, Rustam, SherAli)	3	107	107	150	3	102	102	80	3	105	105	82
24	Simjhoro	31	960	982	756	30	898	918	661	30	928	949	683
25	Bobri	3	105	118	33	3	85	96	103	3	88	99	106
26	Pasaki Deep /Kunmar Deep/Saand	70	2,171	2,223	1,607	62	1,846	1,890	1,459	62	1,907	1,953	1,508
27	Tay/Dars	20	620	635	500	19	562	576	415	19	581	595	428
28	Pakthro / Noorai Jagir/ Daru/Chutto/Mang	0	2	3	2	0	2	3	2	0	2	3	2
29	Nur Bagla fields	2	51	54	39	2	48	51	34	2	49	53	35
30	Chutto-01	6	174	206	147	6	171	204	136	6	177	210	140
31	Bitrism	2	47	56	39	2	65	77	51	2	67	79	53
32	Ayeshah / Aminah / Ayeshah (North)	1	41	39	75	2	57	54	40	2	59	56	42
34	Thal (West, East) & Bhamblra	0	2	2	3	0	1	1	1	0	2	2	1
35	SAAND Gas	8	241	218	216	8	253	229	227	8	261	237	234
36	SAQIB	1	36	36	32	1	41	41	37	1	43	43	38
37	JUGAN	-	-	-	-	-	-	-	-	-	-	-	-
38	PANDHI	1	28	29	21	1	34	36	26	1	35	37	27
39	LATIF SOUTH	1	23	23	36	0	14	14	22	0	14	14	22
40	CHABARO	5	156	175	127	6	186	209	152	6	193	216	157
41	MOHAR	31	949	962	1,514	19	566	574	903	19	585	593	933
42	FAZIL	-	-	-	-	-	-	-	-	-	-	-	-
43	Gas Purchases	757	23,459	23,001	27,213	716	21,489	21,074	24,567	716	22,205	21,777	25,386
44	Excise duty	-	-	-	229	-	-	-	210	-	-	-	217
45	SSGCL Average input Cost of Gas	757	23,459	23,001	27,442	716	21,489	21,074	24,777	716	22,205	21,777	25,603

Amended

Table # C-8.1

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF FIELD WISE INDIGENOUS
GAS PURCHASES
FOR RERR FY 2023-24

S.No.	GAS FIELD	Jan-24			Feb-24			Mar-24			Rupees Million		
		MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD		MMCF	MMMBTU
1	Sui	110	3,421	3,274	3,437	110	3,200	3,063	3,215	110	3,421	3,274	3,437
2	Kandhkot	1	37	37	21	1	34	34	19	1	37	37	21
3	Mazarani	1	43	44	23	1	41	41	21	1	43	44	23
4	Gambat Block - Waifo/Shahdad-(XI)	87	2,689	2,595	1,920	87	2,516	2,428	1,796	87	2,689	2,595	1,920
5	Adam X-1 / Hala	6	198	209	165	6	185	196	155	6	198	209	165
6	Badin Block	17	528	581	448	17	494	543	419	17	528	581	448
7	Khipro Block - Naimat Basal	146	4,530	4,317	7,713	146	4,237	4,038	7,215	146	4,530	4,317	7,713
8	Mirpurkhas Block - Kausar	31	951	990	1,745	31	889	926	1,633	31	951	990	1,745
9	Mari	1	24	23	41	1	23	22	39	1	24	23	41
10	Kadanwari	9	284	284	697	9	266	266	652	9	284	284	697
11	Bhit & Bhadra	46	1,427	1,376	1,720	46	1,335	1,287	1,609	46	1,427	1,376	1,720
12	Miano	11	330	331	385	11	309	309	360	11	330	331	385
13	Sawan	8	262	265	309	8	245	248	289	8	262	265	309
14	Maher	6	175	190	141	6	164	178	131	6	175	190	141
15	Sofia	7	222	245	181	7	207	229	170	7	222	245	181
16	Latif	4	128	130	103	4	120	122	96	4	128	130	103
17	Zamzama	2	71	57	64	2	66	53	60	2	71	57	64
18	Kirthar (Rehman) & Rizq - EWT	31	951	826	1,362	31	890	773	1,275	31	951	826	1,362
19	Rizq - EWT	20	609	529	872	20	570	495	816	20	609	529	872
20	Zargoan	3	99	94	100	3	93	88	94	3	99	94	100
21	Sujjal / Sujawal	4	129	136	134	4	121	128	126	4	129	136	134
22	SNGLP Towns-(Ghotki, Rustam, Sher.Ali)	3	105	105	82	3	99	99	77	3	105	105	82
24	Sujhoro	30	928	949	702	30	868	888	657	30	928	949	702
25	Bobbi	3	88	99	128	3	82	93	119	3	88	99	128
26	Pasaki Deep /Kunrar Deep/Saand	62	1,907	1,953	1,559	62	1,784	1,827	1,458	62	1,907	1,953	1,559
27	Tay/Dars	19	581	595	440	19	544	557	412	19	581	595	440
28	Pakthro / Noorai Jagir/ Daru/Chutto/Mang	0	2	3	2	0	2	3	2	0	2	3	2
29	Nur Bagla fields	2	49	53	36	2	46	50	34	2	49	53	36
30	Chutto-01	6	177	210	144	6	165	197	135	6	177	210	144
31	Bitrism	2	67	79	54	2	62	74	51	2	67	79	54
32	Ayeshah / Aminah / Ayeshah (North)	2	59	56	43	2	55	52	40	2	59	56	43
34	Thal (West, East) & Bhambhra	0	2	2	1	0	1	1	1	0	2	2	1
35	SAAND Gas	8	261	237	234	8	245	222	219	8	261	237	234
36	SAQIB	1	43	43	38	1	40	40	36	1	43	43	38
37	JUGAN												
38	PANDHI	1	35	37	27	1	33	35	25	1	35	37	27
39	LATIF SOUTH	0	14	14	22	0	13	13	21	0	14	14	22
40	CHABARO	6	193	216	157	6	180	202	147	6	193	216	157
41	MOHAR	19	585	593	933	19	547	555	873	19	585	593	933
42	FAZIL												
43	Gas Purchases	716	22,205	21,777	26,187	716	20,772	20,372	24,497	716	22,205	21,777	26,187
44	Excise duty				217				203				
45	SSGCL Average input Cost of Gas	716	22,205	21,777	26,403	716	20,772	20,372	24,700	716	22,205	21,777	26,403

Amended

Table # C-8.1

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF FIELD WISE INDIGENOUS
GAS PURCHASES
FOR RERR FY 2023-24

S.No.	GAS FIELD	Apr-24				May-24				Jun-24			
		MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million
1	Sui	110	3,311	3,168	3,326	110	3,421	3,274	3,437	110	3,311	3,168	3,326
2	Kandhkot	1	35	35	20	1	37	37	21	1	35	35	20
3	Mazarani	1	42	43	22	1	43	44	23	1	42	43	22
4	Gambat Block - Wafiq/Shahdad-(X1)	87	2,602	2,511	1,858	87	2,689	2,595	1,920	87	2,602	2,511	1,858
5	Adam X-1 / Hala	6	192	203	160	6	198	209	165	6	192	203	160
6	Badin Block	17	511	562	434	17	528	581	448	17	511	562	434
7	Khipro Block - Nairmat Basal	146	4,383	4,177	7,464	146	4,530	4,317	7,713	146	4,383	4,177	7,464
8	Mirpurkhas Block - Kausar	31	920	958	1,689	31	951	990	1,745	31	920	958	1,689
9	Mari	1	24	23	40	1	24	23	41	1	24	23	40
10	Kadarwari	9	275	275	674	9	284	284	697	9	275	275	674
11	Bhit & Bhadra	46	1,381	1,331	1,665	46	1,427	1,376	1,720	46	1,381	1,331	1,665
12	Miano	11	320	320	373	11	330	331	385	11	320	320	373
13	Sawan	8	253	257	299	8	262	265	309	8	253	257	299
14	Maher	6	170	184	136	6	175	190	141	6	170	184	136
15	Sofia	7	214	237	175	7	222	245	181	7	214	237	175
16	Latif	4	124	126	99	4	128	130	103	4	124	126	99
17	Zamzama	2	69	55	62	2	71	57	64	2	69	55	62
18	Kirthar (Rehman) & Rizq - EWT	31	921	799	1,319	31	951	826	1,362	31	921	799	1,319
19	Rizq - EWT	20	590	512	844	20	609	529	872	20	590	512	844
20	Zargoan	3	96	91	97	3	99	94	100	3	96	91	97
21	Sujjal / Sujawal	4	125	132	130	4	129	136	134	4	125	132	130
22	SNGPL Towns-(Chotki, Rustam, SherAli)	3	102	102	80	3	105	105	82	3	102	102	80
24	Sinjhero	30	898	918	680	30	928	949	702	30	898	918	680
25	Bobli	3	85	96	123	3	88	99	128	3	85	96	123
26	Pasaki Deep /Kunnar Deep/Saand	62	1,846	1,890	1,509	62	1,907	1,953	1,559	62	1,846	1,890	1,509
27	Tay/Dars	19	562	576	426	19	581	595	440	19	562	576	426
28	Paktho / Noorai Jagir/Daru/Chutto/Mang	0	2	3	2	0	2	3	2	0	2	3	2
29	Nur Bagla fields	2	48	51	35	2	49	53	36	2	48	51	35
30	Chutto-01	6	171	204	139	6	177	210	144	6	171	204	139
31	Bitrisin	2	65	77	53	2	67	79	54	2	65	77	53
32	Ayesha / Aminah / Ayesha (North)	2	57	54	42	2	59	56	43	2	57	54	42
34	Thal (West, East) & Bhambhra	0	1	1	1	0	2	2	1	0	1	1	1
35	SAAND Gas	8	253	229	227	8	261	237	234	8	253	229	227
36	SAQIB	1	41	41	37	1	43	43	38	1	41	41	37
37	JUGAN	-	-	-	-	-	-	-	-	-	-	-	-
38	PANDHI	1	34	36	26	1	35	37	27	1	34	36	26
39	LATIP SOUTH	0	14	14	22	0	14	14	22	0	14	14	22
40	CHABARO	6	186	209	152	6	193	216	157	6	186	209	152
41	MOHAR	19	566	574	903	19	585	593	933	19	566	574	903
42	FAZIL	-	-	-	-	-	-	-	-	-	-	-	-
43	Gas Purchases	716	21,489	21,074	25,342	716	22,205	21,777	26,187	716	21,489	21,074	25,342
44	Excise duty	-	-	-	210	-	-	-	217	-	-	-	210
45	SSGCL Average input Cost of Gas	716	21,489	21,074	25,552	716	22,205	21,777	26,403	716	21,489	21,074	25,552

Amended

Table # C-8.1

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF FIELD WISE INDIGENOUS
GAS PURCHASES
FOR RERR FY 2023-24

S.No.	GAS FIELD	Jul. - Dec. '23				Jan. - Jun. '24				SSGCL TOTAL			
		MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million
1	Sui	110	20,309	19,435	19,896	110	20,084	19,220	20,178	110.4	40,393	38,656	40,074
2	Kandhkot	1	217	203	100	1	215	215	122	1.2	432	417	222
3	Mazarati	1	257	262	234	1	254	258	134	1.4	512	520	368
4	Gambat Block - Wafiq/Shahdad-(X1)	87	15,974	14,912	17,758	87	15,787	15,235	11,272	86.8	31,761	30,147	29,030
5	Adam X-1 / Hala	6	1,176	1,240	1,489	6	1,162	1,229	970	6.4	2,339	2,468	2,459
6	Badin Block	17	3,135	3,445	2,377	17	3,099	3,409	2,632	17.0	6,234	6,854	5,009
7	Khipro Block - Naimat Basal	146	26,887	25,002	40,927	146	26,593	25,343	45,282	146.1	53,480	50,345	86,209
8	Murpurkhas Block - Kausar	31	5,646	5,979	9,706	31	5,582	5,810	10,246	30.7	11,227	11,789	19,952
9	Mari	1	145	127	117	1	143	137	242	0.8	288	264	358
10	Kadanwari	9	1,685	1,690	4,037	9	1,668	1,669	4,092	9.2	3,353	3,359	8,129
11	Bhit & Bhadra	46	8,468	8,210	10,036	46	8,378	8,076	10,100	46.0	16,846	16,286	20,136
12	Miano	11	1,960	1,966	2,252	11	1,939	1,941	2,260	10.7	3,899	3,906	4,512
13	Sawan	8	1,555	1,577	1,789	8	1,536	1,558	1,814	8.4	3,091	3,135	3,603
14	Maher	6	1,043	1,130	830	6	1,030	1,115	825	5.7	2,072	2,245	1,656
15	Sofia	7	1,315	1,443	1,923	7	1,301	1,439	1,064	7.1	2,615	2,882	2,988
16	Latif	4	763	774	1,111	4	754	764	603	4.1	1,516	1,538	1,714
17	Zanzama	2	421	337	367	2	417	333	378	2.3	838	669	745
18	Kirther (Rehman) & Rizq - EWT	31	5,646	4,808	7,524	31	5,586	4,849	7,999	30.7	11,232	9,657	15,523
19	Rizq - EWT	20	3,617	3,258	5,329	20	3,577	3,104	5,121	19.7	7,193	6,362	10,450
20	Zargoon	3	589	563	917	3	583	553	587	3.2	1,172	1,115	1,505
21	Sujjal / Sujawal	4	768	812	1,160	4	760	801	789	4.2	1,528	1,613	1,949
22	SNCPL Towns-(Ghotki, Rustam, SherAli)	3	626	599	747	3	619	619	483	3.4	1,244	1,218	1,230
24	Sinjhor	30	5,504	5,682	4,347	30	5,446	5,571	4,122	29.9	10,951	11,254	8,469
25	Bobbi	3	521	597	320	3	516	581	749	2.8	1,037	1,178	1,069
26	Pusaki Deep /Kunmar Deep/Saand	62	11,322	11,594	8,740	62	11,196	11,465	9,153	61.5	22,518	23,059	17,893
27	Tay/Dars	44	3,431	3,552	2,839	44	3,412	3,494	2,585	18.8	6,863	7,046	5,424
28	Pakthro / Noorai Jagir / Daru/Chutto/Mang	0	13	16	11	0	13	16	11	0.1	27	32	22
29	Nur Bagla fields	2	294	315	217	2	290	312	213	1.6	584	626	430
30	Chutto-01	6	1,050	1,243	892	6	1,039	1,235	845	5.7	2,089	2,478	1,737
31	Bitrism	2	397	460	328	2	392	466	319	2.2	789	926	647
32	Ayeshia / Aminah / Ayeshia (North)	2	350	341	521	2	345	328	253	1.9	695	669	774
34	Thal (West, East) & Bhambhra	0	9	9	12	0	9	9	7	0.0	18	18	19
35	SAAND Gas	8	1,552	1,404	1,422	8	1,535	1,391	1,376	8.4	3,087	2,796	2,798
36	SAQIB	1	252	254	232	1	250	251	223	1.4	502	505	455
37	JUGAN	1	132	134	237	1	132	134	237	0.4	132	134	237
38	PANDHI	1	210	221	164	1	208	219	158	1.1	418	440	321
39	LATIF SOUTH	0	83	85	137	0	82	83	131	0.5	166	168	268
40	CHABARO	6	1,144	1,281	953	6	1,131	1,270	923	6.2	2,276	2,551	1,875
41	MOHAR	19	3,476	3,527	5,644	19	3,434	3,483	5,479	18.9	6,910	7,011	11,123
42	FAZIL	0	35	36	26	0	35	36	26	0.1	35	36	26
43	Gas Purchases	743	132,000	121,578	157,667	742	130,364	121,153	153,741	717	262,364	256,372	294,303
44	Excise duty				1,279				1,272				2,552
45	SSGCL Average input Cost of Gas	743	132,000	121,578	158,946	742	130,364	121,153	155,013	717	262,364	256,372	296,855

Table # C-9

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF GAS UN-ACCOUNTED FOR

MMCF

CATEGORY	ERR Petition FY 2023-24		DERR Determination FY 2023-24		Revised ERR Petition FY 2023-24	
	NG	RLNG	NG	NG	RLNG	
CONSOLIDATED						
1-Transmission System						
Gas handled in transmission system	304,410	37,644	304,410	317,114	438,000	
Gas used in Transmission System	(731)	-	(731)	(731)	(1,482)	
Gas available in transmission system	303,679	37,644	303,679	316,383	436,518	
Gas carried for KE under TPA	-	-	-	(54,750)		
Gas Transfer to SNGPL	-	-	-		(398,732)	
Gas available (net) in transmission system "A"	303,679	37,644	303,679	261,633	37,786	
Gas passed to Distribution System through SMS (B)	303,679	37,644	303,679	261,267	37,786	
Loss/(Gain) in Transmission System (A-B)				366		
Percentage (A-B)/A x 100				0.14%		
2- Distribution System						
Gas received in Distribution Network	303,679	37,644	303,679	261,267	37,786	
Damage by third party - unmetere	-	-	-	-	-	
Gas available for sale (net) "C"	303,679	37,644	303,679	261,267	37,786	
Gas Sales	256,113	32,400	256,113	213,823	32,360	
Energy imbalance	7,602		7,602	7,784		
Gas Shrinkage						
"D"	263,715	32,400	263,715	221,607	32,360	
Loss in Distribution System E = C-D	39,964	5,244	39,964	39,660	5,426	
Percentage (E/Cx100)	13.16%	13.93%	13.16%	15.18%	14.36%	
3- Total UFG A=(1C+2E)	39,964	5,244	39,964	40,026	5,426	
As %age of gas available for sale 3A/(1A+2B)x100	13.13%	13.93%	13.16%	12.62%	14.36%	
Gas Received (Gas available for Sale in Dist. Sytem)	304,410		303,679	317,114		
UFG Benchmark (Percentage)	5.00%		5.00%	5.00%		
Local Conditions Allowance Percentage (Maximum)	1.30%		1.25%	2.600%		
Allowed UFG Percentagee	6.30%		6.25%	7.60%		
Allowed UFG Volume (MMCF)	19,178		18,980	24,101		
Disallowance (MMCF)	20,786		20,984	15,926		
WACOG per MCF	835.01		1,028.43	1,028.43		
UFG Disallowance Rs Million	17,357		21,581	16,378		
UFG adjustments on RLNG volume handled basis	17,357		-	16,378		
Net UFG Disallowance Rs Million	-		21,581	-		

Excess disallowance as per computation of Table 13: UFG, contradict with the explanation of the determination para 7.3.

Note:-

* As per para 7.3 page 24 of the determination of ERR FY 2023-24 dated 02 June 2023, the Authority provisionally **allows 0.14% for Transmission network and 6.25% for distribution network** which is subject to revision based on the findings of the UFG audit



PUBLIC HEARING NOTICE

Notice of Public Hearing by the Authority to consider Sui Southern Gas Company Limited (SSGCL)'s request for review of its Estimated Revenue Requirement/Prescribed Prices for F.Y. 2023-24

Sui Southern Gas Company Limited has filed a petition on October 9, 2023, which was subsequently amended on December, 06, 2023 (the petition) before the Authority under Section 8(2) of the Oil & Gas Regulatory Authority Ordinance, 2002 read with Rule 4(3) of Natural Gas Tariff Rules, 2002 for Review of its Estimated Revenue Requirement/Prescribed Prices for F.Y. 2023-24. The petitioner has informed that it has included UFG disallowance in Balochistan region as revenue shortfall as part of revenue requirement in the light of decision of Federal Cabinet dated October 30, 2023. The petitioner has projected a shortfall in revenue requirement for FY 2023-24 at Rs. 47,773 million, seeking increase in average prescribed price by Rs. 226.18 per MMBTU in its prescribed prices effective from July 01, 2023 to compensate for increase in cost of gas and other components of the petition.

The cost of gas is linked to the international price of crude oil / fuel oil in accordance with the agreements between the Federal Government and the Gas Producers. The breakup of projected prescribed prices as claimed by the petitioner for FY 2023-24 is as under;

Rs. / MMBTU

PARTICULARS	FY 2023-24 The Petition
Units sold (BBTU)	211,213
Cost of gas sold	1,401.56
UFG adjustment	(77.54)
Revenue shortfall in Balochistan	95.40
Transmission and distribution cost including Others	150.67
Depreciation	40.96
Return on net average operating fixed assets	100.01
Other Operating Income	(28.12)
Subsidy for LPG Air-Mix Project	13.45
Average Prescribed Price	1,696.39
Current Average Sale Price	1,470.21
Increase requested in Average Prescribed Price	226.18

Besides above, the petitioner has estimated RLNG cost of service at Rs. 48.80/MMBTU for FY 2023-24.

Oil & Gas Regulatory Authority invites all interested/affected persons including gas consumers and general public to furnish their comments, suggestions and intervention requests. All correspondence in this connection may be addressed to Senior Registrar, OGRA and should contain the names and addresses of applicant.

All interveners must indicate the manner in which they are likely to be affected by determination of the Authority in this case. Intervention request should be accompanied by an affidavit verifying the contents of the intervention, intervention fee of Rs. 500/- (demand draft in favour of OGRA) and authority letter, if representing an organization.

Copy of the petition is available on OGRA's official website which can also be obtained on payment of prescribed charges of Rs. 2/- per page from the office of Senior Registrar, OGRA, Islamabad. For any information required from the Petitioner, please contact:

Muhammad Asad Mustafa,
Deputy General Manager (RA),
Sui Southern Gas Company Limited,
ST 4/B, Block 14, Sir Shah Suleman Road,
Gulshan-e-Iqbal, P.O. Box 17989, KARACHI.
Phone No.: 021-99231351, Fax: 021-99231398

OGRA has decided to hold a Public Hearing in the subject case according to the date, time and venue mentioned below:

Date : December 18, 2023 (Monday)
Time : 10:30 a.m.
Venue : Pearl Continental Hotel, Karachi

All parties to the proceedings, stakeholders, general public and interested / affected persons are hereby informed of the above proceedings.

Senior Registrar

Oil & Gas Regulatory Authority

Oil & Gas Regulatory Authority

Plot No. 37, 39 Mauve Area Service Road, South Sector G-10/4, Islamabad

Phone: 051-9244296, 051-9244090-98 (Ext-157), Fax: 051-9244310

Website: www.ogra.org.pk

PID (I) 3569/23

Public Service Message:

رات سونے سے قبل گیس کے تمام آلات بشمول ہیٹرز اور ان کے لئے نصب ہونے والے گیس کے

