1

SSGC
Sui Southern Gas Company Limited

Ref: RA/26/19
Dated: 15 Oct 2018

OIL & GAS REGULATORY AUTHORITY
17 OCT 2018
Diary: 2715
ISLAMABAD

Mr. Abdul Basit
Registrar
Oil & Gas Regulatory Authority
Plot # 54, ZTE Plaza, Fazal-e-Haq Road,
Near PIA Building, Blue Area,
ISLAMABAD

Subject: **REVIEW PETITION FOR REVISED ESTIMATED REVENUE REQUIREMENT (RERR) FOR FY 2018-19.**

OGRA Ref: **Directive No. 10.1.2 given by the Authority in its DERR dated 20 May 2005 on Petition for SSGC's ERR for FY 2005-06.**

Dear Sir,

As required vide Authority's Directive in its determination dated 20 May 2005 and consequent upon changes in well-head prices and estimates of gas off-takes since the OGRA determination of 21 June 2018, we submit the attached Review Petition for Revised Estimated Revenue Requirement (RERR) for FY 2018-19 under Section 8(2) of OGRA Ordinance 2002, Rule 4(3) of Natural Gas Tariff Rules 2002 for the Authority's consideration.

The cost of gas estimates have been revised considering average Crude Oil and HSFO C&F prices of US $ 75.14 per barrel and US $ 428.59 per metric ton respectively. The exchange rate parity has been assumed at average of Rs. 145/ US$ for the year under review.

Besides revision in Oil prices and exchange rate, two months actual gas purchase volumes and Sales volumes have been incorporated in the Petition.

Since the Motion for Review (MFR) dated: 20 July 2018 filed under Rule 16 of Natural Gas Tariff Rules 2002 against Authority's Determination on ERR for FY 2018-19 dated: 21 June 2018 is still under Authority's consideration, we request the Authority to kindly treat the MFR as an integral part of the instant Review Petition.

18/10

ED([illegible])
ED(F-I)
18/10/18

Consequent upon continuous devaluation of Rupee against US$, and items discussed in our instant petition and earlier Motion for Review Petition, the short-fall of Rs. 45,571 million or Rs. 127.30 per MMBTU has been worked out in Review of Estimated Revenue Requirement for FY 2018-19. The Authority is requested to kindly grant interim relief under Rule 5(7) of Natural Gas Tariff Rules, 2002 and approve an increase in average prescribed price of SSGC effective 1st July 2017 to compensate for the increase in cost of gas and other components of the Petition.

The Demand Draft No. 10505118 dated: 16.8.18 amounting Rs. 200,000 (Pak Rupees Two Hundred Thousand only) in respect of prescribed fee for Review Petition is also attached.

With best regards,

Shoaib Ahmed
General Manager (RA)
For Managing Director

CC: Mr. Shehzad Iqbal, Executive Director (Gas) OGRA
Ms. Atif Sajjad, Joint Executive Director (Finance) OGRA

SUI SOUTHERN GAS COMPANY LIMITED

REVIEW PETITION FOR ESTIMATED REVENUE REQUIREMENT
For FY 2018-19

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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 review petition is filed to meet the requirement of section 8(1) of OGRA Ordinance read with Rule 4(2) of Natural Gas Tariff Rules 2002. The grounds of the petition forming basis of the shortfall are annexued to 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.	**Our tariff working for FY 2018-19 reflects that an upward adjustment of Rs 127.3 per MMBTU in SSGC's prescribed price w.e.f. 1st July 2018 is required to adjust the shortfall in Co's revenues in gas operation as per licence condition # 5.2, prescribing 17% ROA and subsidy for LPG Air Mix Projects as per GoP directives.**

	Rupees per MMBTU (Yearly Average)		
	Determination ERR FY 2018-19 dt-21-06-2018	Review Petition FY 2018-19	Variance Inc. / (Dec.)
OPERATING REVENUES	631.66	606.52	(25.14)
OPERATING EXPENSES			
Cost of gas sold	560.40	658.61	98.21
Adjustment for UFG above benchmark	(38.72)	(3.76)	34.96
Other expenses	108.04	77.03	(31.01)
	629.72	731.88	102.16
(Surplus)/Shortfall in Revenue Requirement in Gas Operation	(1.94)	125.36	127.30
Subsidy for LPG Air Mix Projects over & above Gas Operation	1.94	1.94	-
Shortfall in Revenue Requirement of Natural Gas Customers	-	127.30	127.30
Shortfall in Revenue Requirement of LNG Customers	-	(2,704.19)	(2,704.19)

6	Summary of evidence giving brief particulars of the data, facts and evidence in support of the petition:	Statement showing head-wise Revenue Requirement is attached as per Annexure - A.
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 on those other petitions:	1. Review Petition for FY 2016-17 dated 7 June 2018 & 9 July 2018 seeking an increase of Rs 26,586 million or Rs. 72.23 per MMBTU in the prescribed price of the Company w.e.f. July 1, 2016 filed U/S 13 of the OGRA Ordinance 2002 against OGRA determination of Final Revenue Requirement dated 10-05-2018. 2. Motion for Review for FY 2018-19 dated 20 July 2018 seeking an increase of Rs 25,912 million or Rs. 72.38 per MMBTU in the prescribed price of the Company w.e.f. July 1, 2018 filed U/S 13 of the OGRA Ordinance 2002 against OGRA determination of Estimated Revenue Requirement dated 21-06-2018.
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,	

Category	Number of LNG Consumers	MMMBTU	Number of NG Consumers	MMMBTU
Domestic	-	-	3,042,093	103,355
Commercial	1,680	1,483	23,673	10,463
Industrial	161	9,277	4,282	247,019
	1,841	10,760	3,070,048	360,837 MMMBTU

b) if the petitioner is a licencee an estimate of the volume of natural gas to be transmitted, distributed or sold;	Transmitted	12,486	424,657 MMMBTU
	Distributed and Gas Sold	10,760	360,837 MMMBTU
c) the petitioner's total annual peak day natural gas requirement;	2,464 MMCFD		
d) the petitioner's forecast of yearly capital expenditure for five years including the year under evaluation.	As per Annexure - B		

Annexure - A.i

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT SHOWING REVENUE REQUIREMENT

S.No.	DESCRIPTION	Determination ERR FY 2018-19 dt:-21-06-2018	Review Petition FY 2018-19	ERR 2018-19 Related to Natural Gas Customers	ERR 2018-19 Related to LNG Customers	S.No.
1	Sales volume (MMCF)	365,354	365,223	365,354	10,597	1
2	Energy Sale in MMMBTU	357,981	360,837	357,981	10,760	2
3						3
4	OPERATING REVENUES				*(Rupees in million)*	4
5	Gas Sales Revenue net of GDS	210,882	212,009	212,009	-	5
6	RLNG Transportation Income	8,470	24,962	-	24,962	6
7	Sales of gas condensate (NGL)	198	(32)	(32)	-	7
8	Income from Sale of LPG	1,066	-	-	-	8
9	Other revenues	5,506	5,146	5,146	-	9
10	Total operating revenues	226,122	242,085	217,123	24,962	10
11						11
12	OPERATING EXPENSES					12
13	Cost of gas sold	200,614	235,770	235,770	-	13
14	Adjustment for UFG above benchmark	(13,863)	(16,499)	(1,346)	(15,153)	14
15	Transmission and distribution cost	18,006	20,600	17,821	2,780	15
16	Depreciation	6,691	6,916	5,394	1,522	16
17	Contribution to WPPF / Other charges	1,678	1,224	1,224	1,073	17
18	Return to SSGCL (17% ROA)	12,302	12,453	6,810	5,643	18
19	Total operating expenses	225,429	260,464	265,673	(4,136)	19
20						20
21	(Surplus)/Shortfall in Gas Operations Revenue Requirement	(693)	18,379	48,550	(29,097)	21
22	Subsidy for LPG Air Mix Projects over & above gas operation	693	693	693	-	22
23	(Surplus)/Shortfall in Revenue Requirement	0	19,072	49,243	(29,097)	23
24	Staggering of Financial Impact on account of SHC Order	-	(3,672)	(3,672)	-	24
25	Total Shortfall in Revenue Requirement	-	15,401	45,571	(29,097)	25

Annexure - A.ii

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT SHOWING REVENUE REQUIREMENT

Rupees per MMBTU

S.No.	DESCRIPTION	Determination ERR FY 2018-19 dt:-21-06-2018	Review Petition FY 2018-19	ERR 2018-19 Related to Natural Gas Customers	ERR 2018-19 Related to LNG Customers	S.No.
1						1
2	Energy Sale in MMMBTU	357,981	360,837	357,981	10,760	2
3						3
4	OPERATING REVENUES				*Rupees per MMBTU*	4
5	Gas Sales Revenue net of GDS	589.09	587.55	592.23	-	5
6	RLNG Transportation Income	23.66	69.18	-	2,319.84	6
7	Sales of gas condensate (NGL)	0.55	(0.09)	(0.09)	-	7
8	Income from Sale of LPG	2.98	-	-	-	8
9	Other revenues	15.38	14.26	14.38	0.00	9
10	Total operating revenues	631.66	670.90	606.52	2,319.84	10
11						11
12	OPERATING EXPENSES					12
13	Cost of gas sold	560.40	653.40	658.61	-	13
14	Adjustment for UFG above benchmark	(38.72)	(45.72)	(3.76)	(1,408.30)	14
15	Transmission and distribution cost	50.30	57.09	49.78	258.33	15
16	Depreciation	18.69	19.17	15.07	141.47	16
17	Contribution to WPPF / Other charges	4.69	3.39	3.42	99.72	17
18	Return to SSGCL (17% ROA)	34.36	34.51	19.02	524.44	18
19	Total operating expenses	629.72	721.84	742.14	(384.35)	19
20						20
21	(Surplus)/Shortfall in Gas Operations Revenue Requirement	(1.94)	50.94	135.62	(2,704.19)	21
22	Subsidy for LPG Air Mix Projects over & above gas operation	1.94	1.92	1.94	-	22
23	(Surplus)/Shortfall in Revenue Requirement	-	52.86	137.56	(2,704.19)	23
24	Staggering of Financial Impact on account of SHC Order	-	(10.18)	(10.26)	-	24
25	Total Shortfall in Revenue Requirement	-	42.68	127.30	(2,704.19)	25

SUI SOUTHERN GAS COMPANY LIMITED
PROPOSED PRESCRIBED PRICES

Rate Rs per MMBTU

CATEGORY OF CONSUMERS	PRESCRIBED PRICES *effective from 01-07-2018* as per determination dated 21-06-2018	Price Adjustment	PROPOSED PRESCRIBED PRICES *effective from 01-07-2018*
DOMESTIC CONSUMERS			
a) Standalone meters:			
b) Religious places: Mosques, churches, temple, madrassas and hostels attached thereto:			
Upto 100 CM per month - All off-takes at flat rate of	**294.55**		**294.55**
Upto 300 CM per month - All off-takes at flat rate of	**589.09**		**589.09**
Over 300 CM per month - All off-takes at flat rate of	**664.52**		**664.52**
Minimum charges (Rs. per month)	**148.50**		**148.50**
c) HOSTELS & RESIDENTIAL COLONIES-BULK METERS			
All off-takes at flat rate of	**664.52**		**664.52**
Minimum charges (Rs. per month)	**3,600.07**		**3,600.07**
SPECIAL COMMERCIAL CONSUMERS (Roti Tandoors)			
Upto 100 CM per month - All off-takes at flat rate of	**294.55**		**294.55**
Upto 300 CM per month - All off-takes at flat rate of	**589.09**		**589.09**
All off-takes at flat rate of	**797.42**		**797.42**
Minimum charges (Rs. per month)	**148.50**		**148.50**
COMMERCIAL CONSUMERS	**797.42**	**192.35**	**989.77**
Minimum charges (Rs. per month)	**4,200.07**		**4,200.07**
ICE FACTORIES	**797.42**	**192.35**	**989.77**
Minimum charges (Rs. per month)	**4,200.07**		**4,200.07**
INDUSTRIAL CONSUMERS	**611.35**	**192.35**	**803.70**
Minimum charges (Rs. per month)	**20,232.00**		**20,232.00**
C.N.G STATIONS	**822.09**	**192.35**	**1,014.44**
Minimum charges (Rs. per month)	**23,604.00**		**23,604.00**
CAPTIVE POWERS	**717.86**	**192.35**	**910.21**
Minimum charges (Rs. per month)	**20,232.00**		**20,232.00**
CEMENT FACTORIES	**930.33**	**192.35**	**1,122.68**
Minimum charges (Rs. per month)	**25,290.00**		**25,290.00**
PAKISTAN STEEL	**611.35**	**192.35**	**803.70**
Minimum charges (Rs. per month)	**20,232.00**		**20,232.00**
FAUJI FERTILIZER BIN QASIM LIMITED			
Feed stock for fertilizer	**155.98**		**155.98**
Power generation	**611.35**	**192.35**	**803.70**
EXISTING POWER STATIONS	**611.35**	**192.35**	**803.70**
Minimum charges (Rs. per month)	**13,488.00**		**13,488.00**
INDEPENDENT POWER PRODUCERS	**611.35**	**192.35**	**803.70**
Minimum charges (Rs. per month)	**13,488.00**		**13,488.00**

Note:-

- Upward adjustment of Rs 127.3 per MMBTU for FY 2018-19 has been re-worked at Rs 192.35 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.
- Minimum charges as per consumer price notifications dated 30 December 2016 and 04 October 2018 issued by the Authority.

Annexure-D

SUI SOUTHERN GAS COMPANY LIMITED
REVIEW PETITION FOR REVISED ESTIMATED REVENUE REQUIREMENT (RERR) FOR FY 2018-19

This is with reference to SSGC's Estimated Revenue Requirement (ERR) Petition dated: 17 April 2018 filed with the Authority for its decision. SSGC requested the Authority for an increase of Rs. 39,165 million in Revenue Requirement or upward adjustment of Rs. 109.40 per MMBTU in the prescribed prices of the company effective 1st July 2017. The Authority in its decision dated: 21 June 2018 determined an increase of Rs 59,741 million or Rs 166.88 per MMBTU in the prescribed prices (retainable) for the said year.

SSGC filed a Motion for Review under Rule 16 of the Natural Gas Tariff Rules 2002 for Authority's consideration on 20 July 2018. In the Motion for Review SSGC requested the Authority to review its decision with respect to impact on account of latest ECC guidelines on (i) treatment of provisional UFG determinations, (ii) RLNG volume handled, impact on UFG and (iii) staggering of accumulated losses gas distribution system and other assets, transmission & distribution cost, cost of gas, non-operating incomes, notional income on IAS-19 and transportation income from RLNG. The above petition is still under Authority's consideration.

Since filing of the Motion for Review, there have been subsequent changes which the company would like to submit in instant Review Petition for Authority's consideration as under:

1. **Cost of Gas**
2. **Gas sales revenue**

The Authority is requested to consider the arguments presented in this Review Petition in conjunction with our arguments presented in Motion for Review for FY 2018-19 dated 20 July 2018 which is already under review with the Authority.

1. **Cost of Gas**

   Basis / assumptions are attached at annexure "D.1".

2. **Gas Sales Revenue**

   Basis / assumptions are attached at Annexure "D.1".

ANNEXURE- D.1

ASSUMPTIONS

Cost of gas:

The estimates for cost of gas have been worked out on the following parameters:

- Two months actual gas purchase volumes have been incorporated in the revised estimates with 10 months estimates as per OGRA determination on ERR for FY 2018-19.
- Table below shows Actual / Estimated Average Crude Oil and HSFO C&F prices taken in the revised estimates for the year under review as against OGRA Determination on Estimated Revenue Requirement (DERR) dated: 21 June 2018.

	Applicable Period	**DERR 21-06-18**	**Review Petition**	**Variance DERR**	
				Amount	**%**
Crude Oil (US$ / barrel)	July Dec. 18	75.14	68.07	-7.1	-9
	Jan. June 19	75.14	76.45	1.3	2
	Yearly Avg.	**75.14**	**72.26**	**-2.9**	**-4**
HSFO (US$ / metric ton)	July-Dec. 18	428.59	383.11	-45.48	-11
	Jan. June 19	428.59	448.57	19.98	5
	Yearly Avg.	**428.59**	**415.84**	**-12.75**	**3**

* Weekly average

- Actual monthly average rates of HSFO & Crude Oil up to 3 October 2018 have been taken while prices beyond 3 October 2018 have been taken on the basis of average up to 3 October 2018 prices without taking any escalation /reduction
- For the first half rupee dollar parity of Rs. 140 has been taken. For 2nd half, the projected exchange rate parity average of Rs. 150 per US$ has been considered, resulting in revised estimated overall average of Rs. 145 per US$ for the year as tabulated below. SSGC however reserves the right to amend the instant petition or file further review petition for change in cost of gas estimates due to further currency devaluation.

Description		**DERR 21-06-18**	**Review Petition**	**Variance**	
				Amount	**%**
Rs. Vs US$ Parity Rupee related	July Dec.	120.75	140.00	19.25	15.9
	Jan. June	121.75	150.00	28.25	23.2
	Average	**121.25**	**145.00**	**23.75**	**19.59**

- The estimated weighted average cost of gas has increased to Rs.555.82 against determined figure of Rs.474.01 per MMBTU.

Gas sales revenue:

a. Two months actual gas sales volumes have been incorporated in the revised estimates with 10 months estimates as per determination referred above.

b. Consumers' prices have been taken as per notifications dated: 30th December 2016 (applied till 26 Sep 2018) and 4th October 2018. Prescribed prices have been taken as per OGRA determination FY 2018-19 dated: 21 June 2018.

SUI SOUTHERN GAS COMPANY LIMITED

COMPONENTS OF SALE PRICE FOR RLNG

Attachment-I

	For FY 2018-19					
	Budget/ Petition		DERR	MFR		
Volume Recieved - MMBTU	470,022,013					
Volume Delivered - MMBTU	447,676,918					
	Rupees Million	**Rs per MMBTU**	**Rupees Million**	**Rupees Million**	**Rs per MMBTU**	**Reference**
LSA Capacity Charges	9,013	20.13	9,013	9,013	20.13	
LSA Utilization Charges *	2,653	5.93	2,653	2,653	5.93	
SSGC's Margin for LSA Management (treated as non-operating)	663	1.48	663	663	1.48	Included in Other income at Table B-9.6
LSA CHARGES	12,329	27.54	12,329	12,329	27.54	
Revenue Expenditure (direct departmental cost) **						
Gas Consumed Internally	119	0.27	119	119	0.27	Included in T&D cost at Table B-5.1 S.No.29
UFG adjustments on RLNG volume handled basis (ring fenced)	1,065	2.38	853	2,661	5.94	Included in T&D cost at Table B-5.1 S.No.29
	-	-	-	13,769	30.76	Included in T&D cost at Table B-5.1 S.No.29
Depreciation	1,526	3.41	1,522	1,522	3.40	Included in Deprecition at Table B-6
Return on Assets	5,532	12.36	5,643	5,643	12.61	Included in Return at Table A-1
Sub-Total	**8,241**	18.41	**8,137**	**23,714**	52.97	
Financial charges for RLNG	1,930	4.31	-	-	-	As per decision of ECC, financial charges incurred on RLNG infrastructure to be recovered from RLNG customers.
WPPF	333	0.74	333	1,248	2.79	
Operating income	-	-	-	-	-	
COST OF SUPPLY	**10,505**	23.46	**8,470**	**24,962**	55.76	
TOTAL	22,834	50.26	20,799	37,291	80.51	
Rs per MMBTU	**23.46**		**18.92**	**55.76**		

FOR RETAINAGE & OTHERS

		MMCF
RLNG Volumes regasified	MMCF	438,000
Retainage Volumes	MMCF	3,197
Retainage Percentage	%	0.73%
Transmission Loss	%	0.50%

A

SUI SOUTHERN GAS COMPANY LIMITED
REVIEW PETITION FOR ESTIMATED REVENUE REQUIREMENT
For FY 2018-19
INDEX - SECTION - A
Working for Tariff Adjustment & Financial Statements

DESCRIPTION	Table #
Working for Tariff Adjustment required to meet 17% ROA	A-1
Profit & Loss Account	A-2
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Note: * Not being forwarded.

SUI SOUTHERN GAS COMPANY LIMITED

Table # A-1

WORKING FOR TARIFF ADJUSTMENT REQUIRED

Rs Million

S.No.	DESCRIPTION	Determination ERR FY 2018-19 dt:-21-06-2018	Review Petition FY 2018-19	ERR 2018-19 Related to Natural Gas Customers	ERR 2018-19 Related to LNG Customers	S.No.
1	1. Gas Sales volume in MMCF	365,354	365,223	365,354	10,597	1
2	Energy Sale in MMMBTU	357,981	360,837	357,981	10,760	2
3	2. A: Net operating revenue					3
4	Gross Sales - net of general sales tax	150,974.768	186,203.810	186,203.810	-	4
5	Less: Gas Development surcharge - at existing	(59,907.483)	(25,805.028)	(25,805.028)	-	5
6	Net Sales	210,882.251	212,008.838	212,008.838	-	6
7	RLNG Transportation Income	8,469.850	24,961.781	-	24,961.781	7
8	Income from Sale of LPG	2,132.707	-	-	-	8
9	Meter rentals	791.545	791.545	791.545	-	9
10	Amortization of deferred credit	432.114	432.114	432.114	-	10
11	Sale of Gas Condensate (NGL)	395.425	(64.417)	(64.417)	-	11
12	Late payment Surcharge	3,352.761	3,352.761	3,352.761	-	12
13	Meter manufacturing plant profit	26.315	26.315	26.315	-	13
14	Other income	2,917.258	2,917.258	2,118.112	799.146	14
15	**Sub total**	18,517.975	32,417.356	6,656.430	25,760.926	15
16	**Total operating income "A"**	229,400.226	244,426.194	218,665.268	25,760.926	16
17	B: Less operating expenses					17
18	Cost of gas	200,614.129	235,769.575	235,769.575		18
19	Transmission and distribution cost	18,006.314	20,600.157	17,820.524	2,779.633	19
20	Depreciation	6,691.429	6,916.486	5,394.270	1,522.216	20
21	Financial charges	7,217.055	7,217.055	7,217.055	-	21
22	Other charges excluding W.P.P.F	1,530.500	1,530.500	1,530.500		22
23	**Total operating expenses "B"**	**234,059.427**	**272,033.774**	**267,731.925**	**4,301.849**	23
24	C: Profit / (Loss) before WPPF (A-B)	**(4,659.201)**	**(27,607.579)**	**(49,066.657)**	**21,459.078**	24
25	D: Less: Workers Profit Participation Fund	**489.069**	-	-	**1,072.954**	25
26	E: Add: Non-admissible expenditure	(5,148.270)	(27,607.579)	(49,066.657)	20,386.124	26
27	E.(i) Add: Financial charges of banks / others	7,217.055	7,217.055	7,217.055		27
29	Non-operating / disallowed expenses					29
28	Adjustment for UFG above benchmark	13,862.623	1,345.758	1,345.758	-	28
29	UFG adjustments on RLNG volume handled basis (ring fenced)		15,153.470	-	15,153.470	29
30	Notional interest income on IAS 19 provision	360.000		-		30
34	Staggering of Financial Impact on account of SHC Order		3,671.767	3,671.767		34
29	Other expenses	306.500	306.500	306.500		29
29	E.(i) sub-total	21,746.178	27,694.551	12,541.080	15,153.470	29
30	E.(ii) Less: Non operating other income	144.049	144.049	144.049		30
31	Interest income from KESC & WAPDA	231.559	231.559	231.559		31
32	Interest income from JJVL	145.667	145.667	145.667		32
33	Interest income & others from SNGPL	1,012.895	1,012.895	877.163	135.732	33
34	Interest on short term loan to subsidiary	128.514	128.514	128.514		34
35	Income for receivable against asset contribution	34.613	34.613	34.613		35
36	Margin for LSA Management	663.414	663.414	-	663.414	36
36	Sale of Gas Condensate (NGL)	197.713	(32.209)	(32.209)	-	36
38	Meter manufacturing plant profit/(loss)	13.157	13.157	13.157	-	38
39	Income from Sale of LPG	1,066.353	-	-	-	39
37	E.(ii) sub-total	3,637.934	2,341.660	1,542.514	799.146	37
38	Net non-admissible expenditure E.(ii) - E.(i)	18,108.243	25,352.891	10,998.566	14,354.325	38
39	F: Operating profit / (Loss) (C - D + E)	12,959.973	(2,254.688)	(38,068.091)	34,740.448	39
40	3. Return required on Net Assets:					40
41	Net assets at beginning	74,938.352	74,938.352	40,776.761	34,161.591	41
42	Net assets at ending	78,569.805	80,307.502	47,696.023	32,611.479	42
43		153,508.157	155,245.854	88,472.784	66,773.070	43
44	Average Net Fixed Assets (i.a)	76,754.079	77,622.927	44,236.392	33,386.535	44
45	Less: Meter Manufacturing Plant and LPG Air Mix Project Assets / EETPL					45
46	Net assets at beginning	1,577.357	1,577.357	552.174	1,025.182	46
47	Net assets at ending	1,510.461	1,512.859	515.573	997.286	47
48		3,087.818	3,090.216	1,067.747	2,022.469	48
49	Average Net Fixed Assets (i.b)	1,543.909	1,545.108	533.874	1,011.234	49
50						50
51	Average Net Fixed Assets related to Gas Activity (i)	75,210.170	76,077.819	43,702.518	32,375.301	51
52						52
53	Deferred Credit at beginning	4,465.622	4,465.622	4,465.622		53
54	Deferred Credit at ending	4,799.380	4,799.380	4,799.380		54
55		9,265.002	9,265.002	9,265.002	-	55
56	Average Deferred Credit (ii)	4,632.501	4,632.501	4,632.501	-	56
57						57
58	a) Average Net fixed assets after Deferred Credit (3.i - 3.ii)	70,577.669	71,445.318	39,070.017	32,375.301	58
59	b) Return required on Net Assets	17.43%	17.43%	17.43%	17.43%	59
60	c) Amount of return required (3.a * 3.b)	12,301.688	12,452.919	6,809.904	5,643.015	60
61	**Additional Revenue Required for Gas Operation**					61
62	4. Shortfall / (Surplus) over return required (2.F - 3.c)	(658.286)	14,707.607	44,877.995	(29,097.433)	62
63	6. Increase in Prescribed Price - Rs per MMBTU	**(1.94)**	**40.76**	**125.36**	**(2,704.19)**	63
64						64
65	Subsidy for LPG Air Mix Projects over & above Gas Operation	692.933	692.933	692.933	-	65
66	**Total Shortfall / (Surplus) in Revenue Requirement**	**(0.000)**	**15,400.540**	**45,570.928**	**(29,097.433)**	66
67	Rupees per MMBTU (w.e.f. 1 July 2018)	-	**42.68**	**127.30**	**(2,704.19)**	67

Table # A-2

SUI SOUTHERN GAS COMPANY LIMITED
PROJECTED PROFIT AND LOSS ACCOUNT

Rs Million

S.No.	DESCRIPTION	Determination ERR FY 2018-19 dt:-21-06-2018	Review Petition FY 2018-19	S.No.
1	Sales volume in MMCF	365,354	365,223	1
2	Energy Sale in MMMBTU	357,981	360,837	2
3				3
4	Gas sales net of sales tax	150,974.768	186,203.810	4
5	Gas development surcharge - at existing	(166.483)	(25,805.028)	5
6	Less : Price increase / (decrease)	59,741.000	15,400.540	6
7	Gas development surcharge after price adjustment	(59,907.483)	(41,205.568)	7
8	Cross Subsidy for Air Mix LPG Operation over & above Gas Operation	692.933	692.933	8
9	Gas development surcharge after adjustment	(59,214.550)	(40,512.635)	9
10	Net sales	210,189.318	226,716.445	10
11	Cost of gas	200,614.129	235,769.575	11
12	Gross Margin	**9,575.189**	**(9,053.131)**	12
13	Transmission and distribution costs	18,006.314	20,600.157	13
14	Depreciation	6,691.429	6,916.486	14
15		24,697.743	27,516.643	15
16	Meter rentals	791.545	791.545	16
17	Recognition of income against deferred credit	432.114	432.114	17
18	Operating profit	**(13,898.894)**	**(35,346.114)**	18
19	Sales of gas condensate (NGL)	395.425	(64.417)	19
20	Late payment surcharge	3,352.761	3,352.761	20
21	Meter manufacturing plant profit	26.315	26.315	21
22	Air Mix LPG projects profit	690.735	690.735	22
23	RLNG Transportation Income	8,469.850	24,961.781	23
24	Income from Sale of LPG	2,132.707	-	24
25	Other income	2,917.258	2,917.258	25
26		4,086.156	(3,461.682)	26
27	Other charges excluding (W.P.P.F.)	1,530.500	1,530.500	27
28	Workers Profit Participation Fund (W.P.P.F.)	455.000	-	28
29		2,100.656	(4,992.182)	29
30	Financial charges	7,217.055	7,217.055	30
31	**Profit before taxation**	**(5,116.399)**	**(12,209.237)**	31
32	Price adjustment required Rs.per MMBTU	**166.88**	**42.68**	32

Note:- ✦ International Accountig Standards Board (IASB).

B

SUI SOUTHERN GAS COMPANY LIMITED
REVIEW PETITION FOR ESTIMATED REVENUE REQUIREMENT
For FY 2018-19
INDEX - SECTION - B
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Note: * Not being forwarded.

Table # B-1.1

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF FIELD WISE GAS PURCHASES

VOLUME IN MMCF

S.No.	CATEGORY	Petition ERR FY 2018-19	Determination ERR FY 2018-19	Review Petition ERR FY 2018-19	Variance Inc./(Dec.) Review Petition ERR over Determination FY 2018-19		S.No.
						%	
1	Sui	39,597	39,597	39,498	(99)	(0.2)	1
2	Kandhkot	553	553	550	(3)	(0.5)	2
3	Badin Block	10,220	10,220	10,931	711	7.0	3
4	Kadanwari	3,650	3,650	4,315	665	18.2	4
5	Miano	10,220	10,220	10,472	252	2.5	5
6	Zamzama	9,125	9,125	8,755	(370)	(4.1)	6
7	Bhit	41,975	41,975	44,192	2,217	5.3	7
8	Mari	358	358	354	(3)	(0.9)	8
9	Sari / Hundi	365	365	368	3	0.8	9
10	Mazarani	1,095	1,095	1,156	61	5.6	10
11	Sawan	16,425	16,425	15,347	(1,078)	(6.6)	11
12	Khipro / Mirpurkhas Block				-		12
13	*Khipro Block - Naimat Basal*	111,325	111,325	102,831	(8,494)	(7.6)	13
14	*Mirpurkhas Block - Kausar*	36,500	36,500	41,283	4,783	13.1	14
15	Zargoon	5,110	5,110	5,106	(4)	(0.1)	15
16	Sinjhoro	9,490	9,490	9,922	432	4.6	16
17	Bobi	730	730	855	125	17.2	17
18	Maher / Mubarak Block	2,738	2,738	2,717	(20)	(0.7)	18
19	Pasaki Deep & Kunnar Deep	23,908	23,908	28,233	4,325	18.1	19
20	Adam X-1 / Hala	2,008	2,008	2,658	650	32.4	20
21	Pakhro / Noorai Jagir	730	730	656	(74)	(10.2)	21
22	Hassan / SNGPL Towns - (Ghotki, Rustam, SherAli, Ubaro, etc.)				-		22
23	*Ghotki Town - SNGPL*	744	744	677	(67)	(9.0)	23
24	*Rustam Town - SNGPL*	128	142	128	(13)	(9.4)	24
25	*Ubaro Town - SNGPL*	673	673	612	(61)	(9.1)	25
26	*Sher Ali Jatoi - SNGPL*	14			-	100.0	26
27	*Choundiko - SNGPL*	156	156	143	(14)	(8.6)	27
28	Latif	4,198	4,198	4,328	131	3.1	28
29	Kirther (Rehman)-EWT	12,045	12,045	11,251	(794)	(6.6)	29
30	Nur Bagla fields	365	365	599	234	64.2	30
31	Jakhro / Dachrapur / Gopang	913	913	909	(4)	(0.4)	31
32	Gambat Block - Wafiq/Shahdad-(XI)	11,133	11,133	11,910	778	7.0	32
33	Sujawal / Sujjal	7,665	7,665	7,406	(259)	(3.4)	33
34	Tay/Dars	17,520	17,520	18,533	1,013	5.8	34
35	Ayesha	5,840	5,840	4,848	(992)	(17.0)	35
36	Rizq - EWT	8,030	8,030	7,614	(416)	(5.2)	36
37	Suleman *	913	913	758	(155)	(17.0)	37
39	Zainab	3,650	3,650	3,030	(620)	(17.0)	39
40	Wafiq X-1 and Nasr X-1 (Zafir X-1)	17,520	17,520	14,544	(2,976)	(17.0)	40
41	Aqeeq-1	730	730	773	43	5.9	41
42	Chutto-01	2,920	2,920	3,900	980	33.6	42
43	Sofia	7,300	7,300	6,634	(666)	(9.1)	43
44		428,576	428,576	428,800	224	0.1	44

Table # B-1.2

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF FIELD WISE GAS PURCHASES

VOLUME IN MMCFD

S.No.	CATEGORY	Petition ERR FY 2018-19	Determination ERR FY 2018-19	Review Petition ERR FY 2018-19	Variance Inc./(Dec.) Review Petition ERR over Determination FY 2018-19		S.No.
						%	
1	Sui	108.5	108.5	108.2	(0.3)	(0.2)	1
2	Kandhkot	1.5	1.5	1.5	(0.0)	(0.5)	2
3	Badin Block	28.0	28.0	29.9	1.9	7.0	3
4	Kadanwari	10.0	10.0	11.8	1.8	18.2	4
5	Miano	28.0	28.0	28.7	0.7	2.5	5
6	Zamzama	25.0	25.0	24.0	(1.0)	(4.1)	6
7	Bhit	115.0	115.0	121.1	6.1	5.3	7
8	Mari	1.0	1.0	1.0	(0.0)	(0.9)	8
9	Sari / Hundi	1.0	1.0	1.0	0.0	0.8	9
10	Mazarani	3.0	3.0	3.2	0.2	5.6	10
11	Sawan	45.0	45.0	42.0	(3.0)	(6.6)	11
12	Khipro / Mirpurkhas Block		-	-	-		12
13	*Khipro Block - Naimat Basal*	305.0	305.0	281.7	(23.3)	(7.6)	13
14	*Mirpurkhas Block - Kausar*	100.0	100.0	113.1	13.1	13.1	14
15	Zargoon	14.0	14.0	14.0	(0.0)	(0.1)	15
16	Sinjhoro	26.0	26.0	27.2	1.2	4.6	16
17	Bobi	2.0	2.0	2.3	0.3	17.2	17
18	Maher / Mubarak Block	7.5	7.5	7.4	(0.1)	(0.7)	18
19	Pasaki Deep & Kunnar Deep	65.5	65.5	77.4	11.9	18.1	19
20	Adam X-1 / Hala	5.5	5.5	7.3	1.8	32.4	20
21	Pakhro / Noorai Jagir	2.0	2.0	1.8	(0.2)	(10.2)	21
22	Hassan / SNGPL Towns - (Ghotki, Rustam, SherAli, Ubaro, etc.)		-	-	-		22
23	*Ghotki Town - SNGPL*	2.0	2.0	1.9	(0.2)	(9.0)	23
24	*Rustam Town - SNGPL*	0.4	0.4	0.4	(0.0)	(9.4)	24
25	*Ubaro Town - SNGPL*	1.8	1.8	1.7	(0.2)	(9.1)	25
26	*Sher Ali Jatoi - SNGPL*	0.0	-	-	-	100.0	26
27	*Choundiko - SNGPL*	0.4	0.4	0.4	(0.0)	(8.6)	27
28	Latif	11.5	11.5	11.9	0.4	3.1	28
29	Kirther (Rehman)-EWT	33.0	33.0	30.8	(2.2)	(6.6)	29
30	Nur Bagla fields	1.0	1.0	1.6	0.6	64.2	30
31	Jakhro / Dachrapur / Gopang	2.5	2.5	2.5	(0.0)	(0.4)	31
32	Gambat Block - Wafiq/Shahdad-(XI)	30.5	30.5	32.6	2.1	7.0	32
33	Sujawal / Sujjal	21.0	21.0	20.3	(0.7)	(3.4)	33
34	Tay/Dars	48.0	48.0	50.8	2.8	5.8	34
35	Ayesha	16.0	16.0	13.3	(2.7)	(17.0)	35
36	Rizq - EWT	22.0	22.0	20.9	(1.1)	(5.2)	36
37	Suleman *	2.5	2.5	2.1	(0.4)	(17.0)	37
39	Zainab	10.0	10.0	8.3	(1.7)	(17.0)	39
40	Wafiq X-1 and Nasr X-1 (Zafir X-1)	48.0	48.0	39.8	(8.2)	(17.0)	40
41	Aqeeq-1	2.0	2.0	2.1	0.1	5.9	41
42	Chutto-01	8.0	8.0	10.7	2.7	33.6	42
43	Sofia	20.0	20.0	18.2	(1.8)	(9.1)	43
44		1,174.2	1,174.2	1,174.8	0.6	0.1	44

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Table # B-1.3

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF FIELD WISE GAS PURCHASES

ENERGY IN MMMBTU

S.No.	CATEGORY	Petition ERR FY 2018-19	Determination ERR FY 2018-19	Review Petition ERR FY 2018-19	Variance Inc./(Dec.) Review Petition ERR over Determination FY 2018-19		S.No.
						%	
1	Sui	37,911	37,911	37,817	(95)	(0.2)	1
2	Kandhkot	458	458	455	(2)	(0.5)	2
3	Badin Block	11,140	11,140	11,914	775	7.0	3
4	Kadanwari	3,627	3,627	4,288	661	18.2	4
5	Miano	10,158	10,158	10,408	250	2.5	5
6	Zamzama	7,288	7,288	6,993	(295)	(4.1)	6
7	Bhit	39,889	39,889	41,996	2,107	5.3	7
8	Mari	261	261	259	(2)	(0.9)	8
9	Sari / Hundi	332	332	334	3	0.8	9
10	Mazarani	1,109	1,109	1,171	62	5.6	10
11	Sawan	16,555	16,555	15,469	(1,086)	(6.6)	11
12	Khipro / Mirpurkhas Block				-		12
13	*Khipro Block - Naimat Basal*	110,311	110,311	101,895	(8,416)	(7.6)	13
14	*Mirpurkhas Block - Kausar*	36,957	36,957	41,800	4,843	13.1	14
15	Zargoon	4,881	4,881	4,877	(3)	(0.1)	15
16	Sinjhoro	9,796	9,796	10,242	446	4.6	16
17	Bobi	811	811	951	139	17.2	17
18	Maher / Mubarak Block	2,971	2,971	2,950	(22)	(0.7)	18
19	Pasaki Deep & Kunnar Deep	25,357	25,357	29,945	4,588	18.1	19
20	Adam X-1 / Hala	2,085	2,085	2,760	675	32.4	20
21	Pakhro / Noorai Jagir	820	820	737	(83)	(10.2)	21
22	Hassan / SNGPL Towns - (Ghotki, Rustam, SherAli, Ubaro, etc.)				-		22
23	*Ghotki Town - SNGPL*	653	653	595	(59)	(9.0)	23
24	*Rustam Town - SNGPL*	95	104	95	(10)	(9.4)	24
25	*Ubaro Town - SNGPL*	576	576	524	(52)	(9.1)	25
26	*Sher Ali Jatoi - SNGPL*	9			-	100.0	26
27	*Choundiko - SNGPL*	157	157	143	(14)	(8.6)	27
28	Latif	4,196	4,196	4,327	131	3.1	28
29	Kirther (Rehman)-EWT	10,046	10,046	9,383	(662)	(6.6)	29
30	Nur Bagla fields	397	397	651	255	64.2	30
31	Jakhro / Dachrapur / Gopang	888	888	884	(4)	(0.4)	31
32	Gambat Block - Wafiq/Shahdad-(XI)	12,148	12,148	12,997	849	7.0	32
33	Sujawal / Sujjal	8,038	8,038	7,767	(271)	(3.4)	33
34	Tay/Dars	17,520	17,520	18,533	1,013	5.8	34
35	Ayesha	5,840	5,840	4,848	(992)	(17.0)	35
36	Rizq - EWT	7,395	7,395	7,012	(383)	(5.2)	36
37	Suleman *	913	913	758	(155)	(17.0)	37
39	Zainab	3,650	3,650	3,030	(620)	(17.0)	39
40	Wafiq X-1 and Nasr X-1 (Zafir X-1)	17,520	17,520	14,544	(2,976)	(17.0)	40
41	Aqeeq-1	730	730	773	43	5.9	41
42	Chutto-01	2,920	2,920	3,900	980	33.6	42
43	Sofia	7,300	7,300	6,634	(666)	(9.1)	43
44		423,707	423,707	424,657	950	0.2	44

Table # B

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF GAS PURCHASES

S.No.	CATEGORY	Petition ERR FY 2018-19	Determination ERR FY 2018-19 dt:-21-06-2018	Review Petition FY 2018-19	Variance Inc./(Dec.) MFR Over DERR		S.
						%	
1	Volume in MMCF						1
2	Gross Purchases	428,576	428,576	428,800	224	0.1	2
3	Less: Gas Consumed Internally - metered	742	494	494	-	-	3
4		427,833	428,081	428,305	224	0.1	4
5							5
6	Energy in MMMBTU						6
7	Gross Purchases	423,707	423,707	424,657	950	0.2	7
8	Less: Gas Consumed Internally - metered	713	475	475	-	-	8
9		422,994	423,232	424,182	950	0.2	9
10							10
11	Amount in Rupees Million						11
12	Gross Purchases	165,067.945	200,839.312	236,033.626	35,194.314	17.5	12
13	Less: Gas Consumed Internally - metered	277.920	225.182	264.051	38.868	17.3	13
14		164,790.025	200,614.129	235,769.575	35,155.446	17.5	14
15					-	-	15
16	Average Rate Rs per MMBTU	**389.58**	**474.01**	**555.82**	**81.82**	**17.3**	16
17	Weighted Average Cost of Gas (Rs per MMBTU)	**389.58**	**474.01**	**555.82**	**81.82**	**17.3**	17

Table # B-1.5

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF GAS CONSUMED INTERNALLY AND LOSS DUE TO SABOTAGE ACTIVITIES / THIRD PARTY DAMAGES

S.No.	CATEGORY	Petition ERR FY 2018-19	Determination ERR FY 2018-19 dt:-21-06-2018	Review Petition FY 2018-19	S.No.
1	**Energy in MMMBTU**				1
2	Compressor Fuel	592.659	355.378	355.378	2
3	LHF Badin	0.524	0.524	0.524	3
4	Domestic / other use	141.356	141.356	141.356	4
5	Transmission - total	734.539	497.258	497.258	5
6	Distribution - total	369.600	369.600	369.600	6
7	Total	1,104.139	866.858	866.858	7
8	Gas Consumed Internally - metered	713.382	475.063	475.063	8
9	Gas Consumed Internally - un-metered	28.992	28.992	28.992	9
10		742.374	504.055	504.055	10
11	Loss Due To Sabotage Activities	-	-	-	11
12	Third Party Damages - un-metered	361.765	361.765	361.765	12
13	Gross Gas Consumed Internally	1,104.139	865.820	865.820	13
14	Less: Non-Admissible (un-metered)	390.757	390.757	390.757	14
15	Net Gas Consumed Internally (metered)	713.382	475.063	475.063	15
16					16
17	**Average Rate - Rs per MMBTU**	389.58	474.01	555.82	17
18					18
19	**Cost of Gas Consumed Internally - Rs Million**				19
20	Compressor Fuel	230.888	168.451	197.527	20
21	LHF Badin	0.204	0.248	0.291	21
22	Domestic / other use	55.069	67.003	78.569	22
23	Transmission - total	286.162	235.703	276.387	23
24	Distribution - total	143.989	175.192	205.432	24
25	Total	430.151	410.895	481.819	25
26	Gas Consumed Internally - metered	277.920	225.182	264.051	26
27	Gas Consumed Internally - un-metered	11.295	13.742	16.114	27
28		289.214	238.925	280.165	28
29	Loss Due To Sabotage Activities				29
30	Third Party Damages - un-metered	140.937	171.479	201.077	30
31	Gross Gas Consumed Internally	430.151	410.403	481.242	31
32	Less: Non-Admissible (un-metered)	152.231	185.221	217.191	32
33	Net Gas Consumed Internally (metered)	277.920	225.182	264.051	33
34	Loss Due To Sabotage Activities - charged to T&	-	-	-	34
35	Gas Consumed Internally - charged to T&D	277.920	225.182	264.051	35
36		277.920	225.182	264.051	36

Table # B-2.1

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF GAS SALES

VOLUME IN MMCF

S.No.	CATEGORY	Petition ERR FY 2018-19	Determination ERR FY 2018-19 (21-06-2018)	Review Petition ERR FY 2018-19	Variance Inc./(Dec.) over Determination FY 2018-19	%	S.No.
1	POWER	59,140	59,140	58,582	(557.6)	(0.9)	1
2	HABIBULLAH COASTAL POWEI	6,798	6,798	6,563	(235.2)	(3.5)	2
3	CEMENT	248	248	253	5.1	2.1	3
4	FERTILIZER - FEEDSTOCK	17,755	17,755	17,733	(21.9)	(0.1)	4
5	CNG STATIONS	26,577	26,577	26,369	(208.1)	(0.8)	5
6	CAPTIVE POWER	70,634	70,634	72,302	1,667.9	2.4	6
7	NOORIABAD POWER PLANT	7,300	7,300	7,105	(195.0)	(2.7)	7
8	GENERAL INDUSTRIES	60,434	60,434	60,550	116.4	0.2	8
9	COMMERCIAL	10,574	10,574	10,631	57.2	0.5	9
10	DOMESTIC	105,893	105,893	105,134	(759.2)	(0.7)	10
11	TOTAL	365,354	365,354	365,223	(130) -	0.0	11

Table # B-2.2

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF GAS SALES

VOLUME IN MMCF

S.No.	CATEGORY	Petition ERR FY 2018-19	Determination ERR FY 2018-19 (21-06-2018)	Review Petition ERR FY 2018-19	Variance Inc./(Dec.) over Determination FY 2018-19		S.No.
						%	
1	**(A) KARACHI**						1
2	**TOTAL INDUSTRIAL**	**178,892**	**178,892**	**181,661**	**2,769**	**1.5**	2
3	POWER - KESC	39,919	39,919	42,393	2,474	6.2	3
4	CEMENT	243	243	249	6	2.3	4
5	FERTILIZER - Feedstock	17,755	17,755	17,733	(22)	(0.1)	5
6	FERTILIZER - Power	3,807	3,807	3,083	(724)	(19.0)	6
7	PAK STEEL	739	739	739	(0)	(0.0)	7
8	CNG STATIONS	15,030	15,030	14,915	(115)	(0.8)	8
9	CAPTIVE POWER	50,103	50,103	50,483	381	0.8	9
10	GENERAL INDUSTRIES	51,296	51,296	52,066	770	1.5	10
11					-		11
12	COMMERCIAL	**7,874**	**7,874**	**7,937**	**63**	**0.8**	12
13	DOMESTIC	**65,343**	**65,343**	**65,076**	**(266)**	**(0.4)**	13
14	**SUB TOTAL 'A'**	**252,109**	**252,109**	**254,675**	**2,566**	**1.0**	14
15					-		15
16	**(B) SINDH EXCLUDING KARAC**				-		16
17	**TOTAL INDUSTRIAL**	**60,832**	**60,832**	**59,397**	**(1,435)**	**(2.4)**	17
18	POWER - WAPDA	18,287	18,287	15,756	(2,531)	(13.8)	18
19	NOORIABAD POWER PLANT	7,300	7,300	7,105	(195)		19
20	CEMENT	5	5	5	(0)	(9.8)	20
21	CNG STATIONS	10,466	10,466	10,412	(53)	(0.5)	21
22	CAPTIVE POWER	20,523	20,523	21,810	1,288	6.3	22
23	GENERAL INDUSTRIES	4,252	4,252	4,309	57	1.3	23
24					-		24
25	COMMERCIAL	**1,639**	**1,639**	**1,649**	**10**	**0.6**	25
26	DOMESTIC	**28,166**	**28,166**	**27,657**	**(509)**	**(1.8)**	26
27	**SUB TOTAL 'B'**	**90,637**	**90,637**	**88,703**	**(1,935)**	**(2.1)**	27
28					-		28
29	**(C) BALOCHISTAN**				-		29
30	**TOTAL INDUSTRIAL**	**9,162**	**9,162**	**8,400**	**(762)**	**(8.3)**	30
31	POWER - WAPDA	934	934	434	(500)	(53.5)	31
32	HABIBULLAH COASTAL POWE	6,798	6,798	6,563	(235)	(3.5)	32
33	CNG STATIONS	1,081	1,081	1,042	(40)	(3.7)	33
34	CAPTIVE POWER	9	9	9	(0)	(3.4)	34
35	GENERAL INDUSTRIES	340	340	353	13	3.8	35
36					-		36
37	COMMERCIAL	**1,061**	**1,061**	**1,046**	**(15)**	**(1.4)**	37
38	DOMESTIC	**12,384**	**12,384**	**12,400**	**16**	**0.1**	38
39	**SUB TOTAL 'C'**	**22,607**	**22,607**	**21,846**	**(761)**	**(3.4)**	39
40					-		40
41	**TOTAL SALES (A+B+C)**	**365,354**	**365,354**	**365,223**	**(130)**	**(0.0)**	41

Table # B-2.3

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF GAS SALES

VOLUME IN MMCFD

S.No.	CATEGORY	Petition ERR FY 2018-19	Determination ERR FY 2018-19 (21-06-2018)	Review Petition ERR FY 2018-19	Variance Inc./(Dec.) over Determination FY 2018-19		S.No.
						%	
1	POWER	162.0	162.0	160.5	(1.5)	(0.9)	1
2	HABIBULLAH COASTAL POWEI	18.6	18.6	18.0	(0.6)	(3.5)	2
3	CEMENT	0.7	0.7	0.7	0.0	2.1	3
4	FERTILIZER - FEEDSTOCK	48.6	48.6	48.6	(0.1)	(0.1)	4
5	CNG STATIONS	72.8	72.8	72.2	(0.6)	(0.8)	5
6	CAPTIVE POWER	193.5	193.5	198.1	4.6	2.4	6
7	NOORIABAD POWER PLANT	20.0	20.0	19.5	(0.5)	(2.7)	7
8	GENERAL INDUSTRIES	165.6	165.6	165.9	0.3	0.2	8
9	COMMERCIAL	29.0	29.0	29.1	0.2	0.5	9
10	DOMESTIC	290.1	290.1	288.0	(2.1)	(0.7)	10
11	TOTAL	1,001.0	1,001.0	1,000.6	(0.4)	(0.0)	11

Table # B-2.4

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF GAS SALES

VOLUME IN MMCFD

S.No.	CATEGORY	Petition ERR FY 2018-19	Determination ERR FY 2018-19 (21-06-2018)	Review Petition ERR FY 2018-19	Variance Inc./(Dec.) over Determination FY 2018-19		S.No.
1	**(A) KARACHI**						1
2	**TOTAL INDUSTRIAL**	**490.1**	**490.1**	**497.7**	**7.6**	**1.5**	2
3	POWER - KESC	109.4	109.4	116.1	6.8	6.2	3
4	CEMENT	0.7	0.7	0.7	0.0	2.3	4
5	FERTILIZER - Feedstock	48.6	48.6	48.6	(0.1)	(0.1)	5
6	FERTILIZER - Power	10.4	10.4	8.4	(2.0)	(19.0)	6
7	PAK STEEL	2.0	2.0	2.0	(0.0)	(0.0)	7
8	CNG STATIONS	41.2	41.2	40.9	(0.3)	(0.8)	8
9	CAPTIVE POWER	137.3	137.3	138.3	1.0	0.8	9
10	GENERAL INDUSTRIES	140.5	140.5	142.6	2.1	1.5	10
11					-		11
12	COMMERCIAL	**21.6**	**21.6**	**21.7**	**0.2**	**0.8**	12
13	DOMESTIC	**179.0**	**179.0**	**178.3**	**(0.7)**	**(0.4)**	13
14	**SUB TOTAL 'A'**	**690.7**	**690.7**	**697.7**	**7.0**	**1.0**	14
15					-		15
16	**(B) SINDH EXCLUDING KARAC**				-		16
17	**TOTAL INDUSTRIAL**	**166.7**	**166.7**	**162.7**	**(3.9)**	**(2.4)**	17
18	POWER - WAPDA	50.1	50.1	43.2	(6.9)	(13.8)	18
19	NOORIABAD POWER PLANT	20.0	20.0	19.5	(0.5)		19
20	CEMENT	0.0	0.0	0.0	(0.0)	(9.8)	20
21	CNG STATIONS	28.7	28.7	28.5	(0.1)	(0.5)	21
22	CAPTIVE POWER	56.2	56.2	59.8	3.5	6.3	22
23	GENERAL INDUSTRIES	11.6	11.6	11.8	0.2	1.3	23
24		-	-	-	-		24
25	COMMERCIAL	**4.5**	**4.5**	**4.5**	**0.0**	**0.6**	25
26	DOMESTIC	**77.2**	**77.2**	**75.8**	**(1.4)**	**(1.8)**	26
27	**SUB TOTAL 'B'**	**248.3**	**248.3**	**243.0**	**(5.3)**	**(2.1)**	27
28					-		28
29	**(C) BALOCHISTAN**				-		29
30	**TOTAL INDUSTRIAL**	**25.1**	**25.1**	**23.0**	**(2.1)**	**(8.3)**	30
31	POWER - WAPDA	2.6	2.6	1.2	(1.4)	(53.5)	31
32	HABIBULLAH COASTAL POWE	18.6	18.6	18.0	(0.6)	(3.5)	32
33	CNG STATIONS	3.0	3.0	2.9	(0.1)	(3.7)	33
34	CAPTIVE POWER	0.0	0.0	0.0	(0.0)	(3.4)	34
35	GENERAL INDUSTRIES	0.9	0.9	1.0	0.0	3.8	35
36		-	-	-	-		36
37	COMMERCIAL	**2.9**	**2.9**	**2.9**	**(0.0)**	**(1.4)**	37
38	DOMESTIC	**33.9**	**33.9**	**34.0**	**0.0**	**0.1**	38
39	**SUB TOTAL 'C'**	**61.9**	**61.9**	**59.9**	**(2.1)**	**(3.4)**	39
40					-		40
41	**TOTAL SALES (A+B+C)**	**1,001.0**	**1,001.0**	**1,000.6**	**(0.4)**	**(0.0)**	41

Table # B-2.5

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF GAS SALES

ENERGY IN MMMBTU

S.No.	CATEGORY	Petition ERR FY 2018-19	Determination ERR FY 2018-19 (21-06-2018)	Review Petition ERR FY 2018-19	Variance Inc./(Dec.) over Determination FY 2018-19		S.No.
						%	
1	POWER	57,998	57,998	58,521	523.0	0.9	1
2	HABIBULLAH COASTAL POWEI	6,536	6,536	6,321	(214.9)	(3.3)	2
3	CEMENT	243	243	248	5.0	2.1	3
4	FERTILIZER - FEEDSTOCK	17,418	17,418	17,677	259.1	1.5	4
5	CNG STATIONS	26,050	26,050	26,010	(39.7)	(0.2)	5
6	CAPTIVE POWER	69,292	69,292	71,409	2,116.7	3.1	6
7	NOORIABAD POWER PLANT	7,161	7,161	7,041	(120.2)	(1.7)	7
8	GENERAL INDUSTRIES	59,279	59,279	59,792	512.8	0.9	8
9	COMMERCIAL	10,353	10,353	10,463	110.4	1.1	9
10	DOMESTIC	103,652	103,652	103,355	(296.3)	(0.3)	10
11	TOTAL	357,981	357,981	360,837	2,856	0.8	11

Table # B-2.6

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF GAS SALES

ENERGY IN MMMBTU

S.No.	CATEGORY	Petition ERR FY 2018-19	Determination ERR FY 2018-19 (21-06-2018)	Review Petition ERR FY 2018-19	Variance Inc./(Dec.) over Determination FY 2018-19		S.No.
1	**(A) KARACHI**						1
2	**TOTAL INDUSTRIAL**	**175,493**	**175,493**	**180,181**	**4,688**	**2.7**	2
3	POWER - KESC	39,161	39,161	42,418	3,258	8.3	3
4	CEMENT	238	238	244	5	2.3	4
5	FERTILIZER - Feedstock	17,418	17,418	17,677	259	1.5	5
6	FERTILIZER - Power	3,735	3,735	3,028	(706)	(18.9)	6
7	PAK STEEL	725	725	726	1	0.2	7
8	CNG STATIONS	14,745	14,745	14,716	(29)	(0.2)	8
9	CAPTIVE POWER	49,151	49,151	49,933	783	1.6	9
10	GENERAL INDUSTRIES	50,321	50,321	51,438	1,117	2.2	10
11					-		11
12	COMMERCIAL	**7,725**	**7,725**	**7,831**	**106**	**1.4**	12
13	DOMESTIC	**64,101**	**64,101**	**64,162**	**61**	**0.1**	13
14	**SUB TOTAL 'A'**	**247,319**	**247,319**	**252,173**	**4,854**	**2.0**	14
15					-		15
16	**(B) SINDH EXCLUDING KARAC**				-		16
17	**TOTAL INDUSTRIAL**	**59,677**	**59,677**	**58,750**	**(927)**	**(1.6)**	17
18	POWER - WAPDA	17,940	17,940	15,685	(2,254)	(12.6)	18
19	NOORIABAD POWER PLANT	7,161	7,161	7,041	(120)		19
20	CEMENT	5	5	4	(0)	(9.6)	20
21	CNG STATIONS	10,267	10,267	10,292	26	0.3	21
22	CAPTIVE POWER	20,133	20,133	21,467	1,334	6.6	22
23	GENERAL INDUSTRIES	4,171	4,171	4,259	88	2.1	23
24					-		24
25	COMMERCIAL	**1,608**	**1,608**	**1,626**	**18**	**1.1**	25
26	DOMESTIC	**27,631**	**27,631**	**27,252**	**(379)**	**(1.4)**	26
27	**SUB TOTAL 'B'**	**88,915**	**88,915**	**87,628**	**(1,288)**	**(1.4)**	27
28					-		28
29	**(C) BALOCHISTAN**				-		29
30	**TOTAL INDUSTRIAL**	**8,808**	**8,808**	**8,088**	**(719)**	**(8.2)**	30
31	POWER - WAPDA	897	897	417	(480)	(53.5)	31
32	HABIBULLAH COASTAL POWE	6,536	6,536	6,321	(215)	(3.3)	32
33	CNG STATIONS	1,038	1,038	1,002	(36)	(3.5)	33
34	CAPTIVE POWER	9	9	8	(0)	(3.2)	34
35	GENERAL INDUSTRIES	327	327	340	13	4.0	35
36					-		36
37	COMMERCIAL	**1,020**	**1,020**	**1,007**	(13)	(1.3)	37
38	DOMESTIC	**11,920**	**11,920**	**11,941**	22	0.2	38
39	**SUB TOTAL 'C'**	**21,747**	**21,747**	**21,037**	(711)	(3.3)	39
40					-		40
41	**TOTAL SALES (A+B+C)**	**357,981**	**357,981**	**360,837**	**2,856**	**0.8**	41

Table # B-2.7

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF GAS SALES

Rupees Million

S.No.	CATEGORY	Petition ERR FY 2018-19	Determination ERR FY 2018-19 (21-06-2018)	Review Petition ERR FY 2018-19	Variance Inc./(Dec.) over Determination FY 2018-19	%	S.No.
1	POWER	23,199.004	23,199.004	32,090.845	8,891.841	38.3	1
2	HABIBULLAH COASTAL POWEI	2,614.502	2,614.502	3,601.254	986.751	37.7	2
3	CEMENT	182.466	182.466	230.585	48.119	26.4	3
4	FERTILIZER - FEEDSTOCK	2,142.372	2,142.372	2,948.231	805.859	37.6	4
5	CNG STATIONS	18,234.887	18,234.887	23,688.607	5,453.720	29.9	5
6	CAPTIVE POWER	41,575.225	41,575.225	52,401.968	10,826.743	26.0	6
7	NOORIABAD POWER PLANT	2,864.520	2,864.520	4,061.012	1,196.492	41.8	7
8	GENERAL INDUSTRIES	35,567.350	35,567.350	41,327.470	5,760.121	16.2	8
9	COMMERCIAL	7,246.910	7,246.910	9,565.570	2,318.660	32.0	9
10	DOMESTIC	24,287.647	24,287.647	33,905.732	9,618.085	39.6	10
11	TOTAL	157,914.882	157,914.882	203,821.273	45,906.391	29.1	11
12	Decrease in Sales Value and GDS due to Customers in Litigation	6,940.114	6,940.114	17,617.463			12
13	TOTAL Net Sales & GDS	150,974.768	150,974.768	186,203.810			13

Table # B-2.8

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF GAS SALES

Rupees Million

S.No.	CATEGORY	Petition ERR FY 2018-19	Determination ERR FY 2018-19 (21-06-2018)	Review Petition ERR FY 2018-19	Variance Inc./(Dec.) over Determination FY 2018-19		S.No.
1	**(A) KARACHI**						1
2	**TOTAL INDUSTRIAL**	**90,665.477**	**90,665.477**	**114,393.972**	**23,728.495**	**26.2**	2
3	POWER - KESC	15,664.233	15,664.233	22,973.718	7,309.485	46.7	3
4	CEMENT	178.787	178.787	226.375	47.588	26.6	4
5	FERTILIZER - Feedstock	2,142.372	2,142.372	2,948.231	805.859	37.6	5
6	FERTILIZER - Power	2,240.800	2,240.800	2,294.024	53.223	2.4	6
7	PAK STEEL	434.975	434.975	535.045	100.069	23.0	7
8	CNG STATIONS	10,321.247	10,321.247	13,414.370	3,093.122	30.0	8
9	CAPTIVE POWER	29,490.376	29,490.376	36,691.228	7,200.851	24.4	9
10	GENERAL INDUSTRIES	30,192.685	30,192.685	35,310.982	5,118.297	17.0	10
11					-		11
12	COMMERCIAL	**5,407.351**	**5,407.351**	**7,145.429**	**1,738.078**	**32.1**	12
13	DOMESTIC	**14,980.558**	**14,980.558**	**20,485.791**	**5,505.233**	**36.7**	13
14	**SUB TOTAL 'A'**	**111,053.386**	**111,053.386**	**142,025.192**	**30,971.806**	**27.9**	14
15					-		15
16	**(B) SINDH EXCLUDING KARAC**				-		16
17	**TOTAL INDUSTRIAL**	**31,813.227**	**31,813.227**	**40,967.624**	**9,154.397**	**28.8**	17
18	POWER - WAPDA	7,175.819	7,175.819	8,897.748	1,721.930	24.0	18
19	NOORIABAD POWER PLANT	2,864.520	2,864.520	4,061.012	1,196.492		19
20	CEMENT	3.679	3.679	4.209	0.531	14.4	20
21	CNG STATIONS	7,186.718	7,186.718	9,363.924	2,177.206	30.3	21
22	CAPTIVE POWER	12,079.679	12,079.679	15,704.670	3,624.991	30.0	22
23	GENERAL INDUSTRIES	2,502.813	2,502.813	2,936.061	433.248	17.3	23
24					-		24
25	COMMERCIAL	**1,125.522**	**1,125.522**	**1,489.530**	**364.008**	**32.3**	25
26	DOMESTIC	**5,673.806**	**5,673.806**	**7,443.014**	**1,769.208**	**31.2**	26
27	**SUB TOTAL 'B'**	**38,612.556**	**38,612.556**	**49,900.169**	**11,287.613**	**29.2**	27
28					-		28
29	**(C) BALOCHISTAN**				-		29
30	**TOTAL INDUSTRIAL**	**3,901.621**	**3,901.621**	**4,988.375**	**1,086.754**	**27.9**	30
31	POWER - WAPDA	358.952	358.952	219.379	- 139.573	(38.9)	31
32	HABIBULLAH COASTAL POWE	2,614.502	2,614.502	3,601.254	986.751	37.7	32
33	CNG STATIONS	726.922	726.922	910.313	183.392	25.2	33
34	CAPTIVE POWER	5.170	5.170	6.070	0.901	17.4	34
35	GENERAL INDUSTRIES	196.076	196.076	251.359	55.284	28.2	35
36					-		36
37	COMMERCIAL	**714.037**	**714.037**	**930.611**	**216.573**	**30.3**	37
38	DOMESTIC	**3,633.282**	**3,633.282**	**5,976.926**	**2,343.645**	**64.5**	38
39	**SUB TOTAL 'C'**	**8,248.941**	**8,248.941**	**11,895.912**	**3,646.972**	**44.2**	39
40					-		40
41	**TOTAL SALES (A+B+C)**	**157,914.882**	**157,914.882**	**203,821.273**	**45,906.391**	**29.1**	41
42	Decrease in Sales Value and GDS due to Customers in Litigation	6,940.114	6,940.114	17,617.463			42
43	**TOTAL Net Sales & GDS**	**150,974.768**	**150,974.768**	**186,203.810**			43

Table # B-3.1

SUI SOUTHERN GAS COMPANY LIMITED
GAS DEVELOPMENT SURCHARGE

Rupees Million

S.No.	CATEGORY	Petition ERR FY 2018-19	Determination ERR FY 2018-19 (21-06-2018)	Review Petition ERR FY 2018-19	Variance Inc./(Dec.) over Determination FY 2018-19		S.No.
						%	
1	POWER	(4,853.812)	(4,853.812)	(3,685.693)	1,168.118	(24.1)	1
2	HABIBULLAH COASTAL POWEI	(547.019)	(547.019)	(263.278)	283.741	(51.9)	2
3	CEMENT	3.389	3.389	(0.427)	(3.816)	(112.6)	3
4	FERTILIZER - FEEDSTOCK	(7.141)	(7.141)	191.003	198.145	(2,774.7)	4
5	CNG STATIONS	1,291.291	1,291.291	2,305.937	1,014.646	78.6	5
6	CAPTIVE POWER	2,220.117	2,220.117	1,140.453	(1,079.664)	(48.6)	6
7	NOORIABAD POWER PLANT	(599.329)	(599.329)	(243.590)	355.740	(59.4)	7
8	GENERAL INDUSTRIES	6,894.731	6,894.731	4,773.797	(2,120.933)	(30.8)	8
9	COMMERCIAL	715.270	715.270	2,241.984	1,526.714	213.4	9
10	DOMESTIC	1,656.135	1,656.135	(14,647.753)	(16,303.887)	(984.5)	10
11	**TOTAL**	6,773.631	6,773.631	(8,187.565)	(14,961.196)	(220.9)	11
12	Decrease in Sales Value and GDS due to Customers in Litigation	6,940.114	6,940.114	17,617.463			12
13	TOTAL Net Sales & GDS	(166.483)	(166.483)	(25,805.028)			13

3

Table # B-3.2

SUI SOUTHERN GAS COMPANY LIMITED
GAS DEVELOPMENT SURCHARGE

Rupees Million

S.No.	CATEGORY	Petition ERR FY 2018-19	Determination ERR FY 2018-19 (21-06-2018)	Review Petition ERR FY 2018-19	Variance Inc./(Dec.) over Determination FY 2018-19		S.No.
1	**(A) KARACHI**						1
2	**TOTAL INDUSTRIAL**	**5,396.059**	**5,396.059**	**3,792.628**	**(1,603.432)**	**(29.7)**	2
3	POWER - KESC	(3,277.349)	(3,277.349)	(2,958.715)	318.634	(9.7)	3
4	CEMENT	3.321	3.321	(0.510)	(3.831)	(115.4)	4
5	FERTILIZER - Feedstock	(7.141)	(7.141)	191.003	198.145	(2,774.7)	5
6	FERTILIZER - Power	434.379	434.379	442.581	8.202	1.9	6
7	PAK STEEL	84.320	84.320	91.018	6.698	7.9	7
8	CNG STATIONS	730.892	730.892	1,316.766	585.874	80.2	8
9	CAPTIVE POWER	1,574.786	1,574.786	846.025	(728.762)	(46.3)	9
10	GENERAL INDUSTRIES	5,852.852	5,852.852	3,864.460	(1,988.392)	(34.0)	10
11							11
12	COMMERCIAL	**533.706**	**533.706**	**1,664.453**	**1,130.748**	**211.9**	12
13	DOMESTIC	**1,011.275**	**1,011.275**	**(9,882.751)**	**(10,894.026)**	**(1,077.3)**	13
14	**SUB TOTAL 'A'**	**6,941.040**	**6,941.040**	**(4,425.670)**	**(11,366.709)**	**(163.8)**	14
15							15
16	**(B) SINDH EXCLUDING KARAC**						16
17	**TOTAL INDUSTRIAL**	**(461.474)**	**(461.474)**	**594.119**	**1,055.593**	**(228.7)**	17
18	POWER - WAPDA	(1,501.361)	(1,501.361)	(691.433)	809.927	(53.9)	18
19	NOORIABAD POWER PLANT	(599.329)	(599.329)	(243.590)	355.740		19
20	CEMENT	0.068	0.068	0.083	0.015	21.6	20
21	CNG STATIONS	508.922	508.922	902.576	393.653	77.4	21
22	CAPTIVE POWER	645.055	645.055	294.343	(350.712)	(54.4)	22
23	GENERAL INDUSTRIES	485.170	485.170	332.140	(153.030)	(31.5)	23
24							24
25	COMMERCIAL	**111.089**	**111.089**	**351.619**	**240.530**	**216.5**	25
26	DOMESTIC	**334.958**	**334.958**	**(4,501.086)**	**(4,836.044)**	**(1,443.8)**	26
27	**SUB TOTAL 'B'**	**(15.427)**	**(15.427)**	**(3,555.348)**	**(3,539.921)**	**22,946.6**	27
28							28
29	**(C) BALOCHISTAN**						29
30	**TOTAL INDUSTRIAL**	**(532.359)**	**(532.359)**	**(168.543)**	**363.816**	**(68.3)**	30
31	POWER - WAPDA	(75.102)	(75.102)	(35.544)	39.557	(52.7)	31
32	HABIBULLAH COASTAL POWE	(547.019)	(547.019)	(263.278)	283.741	(51.9)	32
33	CNG STATIONS	51.476	51.476	86.596	35.119	68.2	33
34	CAPTIVE POWER	0.276	0.276	0.086	(0.190)	(68.9)	34
35	GENERAL INDUSTRIES	38.009	38.009	43.598	5.588	14.7	35
36							36
37	COMMERCIAL	**70.475**	**70.475**	**225.912**	**155.436**	**220.6**	37
38	DOMESTIC	**309.902**	**309.902**	**(263.916)**	**(573.817)**	**(185.2)**	38
39	**SUB TOTAL 'C'**	**(151.982)**	**(151.982)**	**(206.547)**	**(54.565)**	**35.9**	39
40							40
41	**TOTAL SALES (A+B+C)**	**6,773.631**	**6,773.631**	**(8,187.565)**	**(14,961.196)**	**(220.9)**	41
42	Decrease in Sales Value and GDS due to Customers in Litigation	6,940.114	6,940.114	17,617.463			42
43	**TOTAL Net Sales & GDS**	**(166.483)**	**(166.483)**	**(25,805.028)**			43

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

Table # B-4.

MMCF

S.No.	Description	Determination ERR FY 2018-19 dt:-21-06-2018	Review Petition FY 2018-19	Review Petition FY 2018-19 With Volume Handled	ERR 2018-19 Related to Natural Gas Customers	ERR 2018-19 Related to LNG Customers	S.No.
1	Gross Purchases	428,576	428,800	428,800	428,800		1
2	Gas handled on behalf of SNGPL / LNG Allocation as per GOP directives			438,000	425,704	12,296	2
1	Gross Purchases	**428,576**	**428,800**	**866,800**	**854,504**	**12,296**	1
2							2
3	Gas Consumed Internally - metered	494	494	3,437	3,372	65	3
4	(Inc.)/Dec. Gas in pipeline						4
5	Loss due to sabotage activity / ruptures - unmetered						5
6	Gas Consumed Internally - metered	494	494	3,437	3,372	65	6
7	Available for Sale	428,081	428,305	863,362	851,132	12,231	7
8							8
9	Gas Sales	365,354	365,223	365,223	365,223		9
10	Additional Gas Delivered to SNGPL under SWAP arrangement to meet RLNG energy requirement			438,000	425,704	10,597	10
11	Add: Unbilled pilferred volume in law & order affected areas						11
12	Add: Pilfered volume detected against non-consumer						12
13	Add: Gas Shrinkage at - LPG / NGL(JJVL)	2,784	2,784	2,784	2,784		13
14	Add: Gas Shrinkage at - Condensate (LHF)	35	35	35	35		14
15		368,172	368,042	806,042	793,746	10,597	15
16							16
17	**Gas Unaccounted For**	**59,909**	**60,263**	**57,320**	**57,386**	**1,634**	17
18	**Gas Unaccounted For (%)**	**13.98%**	**14.05%**	**6.61%**	**6.72%**		18
19							19
20	Disallowed volumes - MMCF	32,909	33,249	2,712	3,552		20
21	Allowable Gas Unaccounted For	**27,000**	**27,014**	**54,608**	**53,834**		21
22	**Effective UFG Benchmark**	**6.30%**	**6.30%**	**6.30%**	**6.30%**		22
23	Disallowed volumes - MMMBTU						23
24	WACOG - Rs per MMBTU						24
25	WACOG - Rs per MCF	421.25	496.23	496.23	496.23		25
26	Disallowed value over & above UFG targets - Rs Million	13,863	16,499	1,346	1,763		26
27	UFG adjustments on RLNG volume handled basis			15,153			27

Note:-

(i) Adjusted on the basis of UFG study while claiming benchmark at 6.30%.

(ii) Application of recommended UFG Benchmark in consultant report.

(iii) Applied Average Gas Calorific Value (GCV = MMBTU / MCF) before RLNG handled.

Table # B-5.1

SUI SOUTHERN GAS COMPANY LIMITED
TRANSMISSION AND DISTRIBUTION COST

Rupees Million

S.No.	DESCRIPTION	Petition ERR FY 2018-19	Determination ERR FY 2018-19 dt:-21-06-2018	Review Petition FY 2018-19	Variance Inc./(Dec.) MFR Over DERR	%	S.No.
1	**Salaries, wages, and benefits at benchmark**	**14,156.000**	**14,156.000**	**14,156.000**	-	-	1
2	**Gas consumed internally**	**277.920**	**225.182**	**264.051**	**38.868**	**17.3**	2
3	**Other T&D Cost**						3
4	Stores, spares and supplies consumed	1,026.000	725.000	1,026.000	301.000	41.5	4
5	Material used on consumers installations	39.000	39.000	39.000	-	-	5
6	Electricity	223.000	223.000	223.000	-	-	6
7	Rent, rate & taxes	256.557	212.000	212.000	-	-	7
8	Traveling	159.271	131.000	131.000	-	-	8
9	Insurance	216.000	146.000	146.000	-	-	9
10	Postage & revenue stamps	124.000	94.000	94.000	-	-	10
11	Repairs & maintenance	2,208.000	1,884.000	2,208.000	324.000	17.2	11
12	Legal charges	213.000	91.000	213.000	122.000	134.1	12
13	Professional charges	122.000	46.000	46.000	-	-	13
14	License Fee to OGRA	84.000	84.000	84.000	-	-	14
15	Meter reading by contractors	84.000	84.000	84.000	-	-	15
16	Collecting agent commission	3.000	3.000	3.000	-	-	16
17	Security expenses	656.000	656.000	656.000	-	-	17
18	Gas bills collection charges	207.770	185.000	185.000	-	-	18
19	Gas bills stubs processing charges	26.430	26.430	26.430	-	-	19
20	Advertisement	150.000	108.000	108.000	-	-	20
21	Others	234.349	135.000	135.000	-	-	21
23	**Sub-total other T&D cost**	**6,032.377**	**4,872.430**	**5,619.430**	**747.000**	**15.3**	23
24	**GROSS T&D COST**	**20,466.297**	**19,253.612**	**20,039.481**	**785.868**	**4.1**	24
25	Less: Recoveries / Allocations	1,833.578	1,833.578	1,833.578	-	-	25
26	**Net Transmission & Distribution Cost**	**18,632.719**	**17,420.035**	**18,205.903**	**785.868**	**4.5**	26
27	**Add: Project Cost**						27
28	Revenue expenditure relating to LNG	1,183.278	971.658	2,779.633	1,807.975	186.1	28
29	**Sub-total project cost**	**1,183.278**	**971.658**	**2,779.633**	**1,807.975**	**186.1**	29
30	**Net Transmission & Distribution Cost including LNG Expenses**	**19,815.997**	**18,391.693**	**20,985.535**	**2,593.843**	**14.1**	30
31	**POLICY CHANGE PURSUANT TO APPLICATION OF IFRIC4**						31
32	Less:						32
33	# Recovery of service cost (gas transportation)	385.379	385.379	385.379	-	-	33
34	Total	**19,430.618**	**18,006.314**	**20,600.157**	**2,593.843**	**14.4**	34

Note:- # Treatment pursuant to IFRIC-4.

Table # B-6

SUI SOUTHERN GAS COMPANY LIMITED
SCHEDULE OF DEPRECIATION

Rupees Million

S.No.	DESCRIPTION	Petition ERR FY 2018-19	Determination ERR FY 2018-19 dt:-21-06-2018	Review Petition FY 2018-19	S.No.
1	Building	100.967	98.167	100.967	1
2	Roads, pavements and related infrastuctures	61.803	61.803	61.803	2
3	Gas transmission pipelines	1,312.029	1,229.458	1,229.458	3
4	Compressors	469.387	444.542	444.542	4
5	Plant and Machinery	151.774	147.634	151.774	5
6	Gas distribution systems	4,351.824	4,302.513	4,346.188	6
7	Office Furniture, equipment & computer	200.389	199.854	199.854	7
8	Computer Software (Intangible)	49.398	49.398	49.398	8
9	LPG Air Mix Projects	257.453	95.602	95.602	9
10	Teleconmunication system	57.484	57.484	57.484	10
11	Appliances, loose tools and equipments	68.445	66.104	66.104	11
12	Vehicles	312.862	300.270	312.862	12
13	Construction equipment	361.181	361.181	361.181	13
14	SCADA	64.683	64.683	64.683	14
15		7,819.679	7,478.694	7,541.900	15
16	Less: Meter Manufacturing Plant	22.811		22.811	16
17	LPG Air Mix Projects	257.453		95.602	17
18	Depreciation charge to capital projects	401.181		401.181	18
19		681.445	681.445	519.594	19
20		7,138.234	6,797.249	7,022.306	20
21	**POLICY CHANGE PURSUANT TO APPLICATION OF IFRIC4**				21
22	Less: # Recovery of service cost (gas transportation)	105.820	105.820	105.820	22
23	Total	**7,032.414**	**6,691.429**	**6,916.486**	23

Note:- # Treatment pursuant to IFRIC-4.

+ Breakup not provided in Determination.

Table # B-9.3

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT SHOWING REVENUE - LPG/CONDENSATE/NGL

Rupees Million

S.No.	DESCRIPTION	Petition ERR FY 2018-19	Determination ERR FY 2018-19 dt:-21-06-2018	Review Petition FY 2018-19	S.No.
1					1
2	**REVENUE FROM SALES OF LPG**				2
3	Sale of LPG	4,283.789	2,141.894	-	3
4	Processing charges	2,151.082	1,075.541	-	4
5	NET INCOME FROM LPG	2,132.707	1,066.353	-	5
6					6
7	**REVENUE FROM SALES OF CONDENSATE (NGL)**				7
8	Sales of Condensate (NGL)	1,081.989	540.994	42.572	8
9	Processing charges	686.564	343.282	106.989	9
10	NET INCOME FROM NGL	395.425	197.713	(64.417)	10
11					11
12	Gross Income from Sale of LPG/NGL/Condensate	5,365.777	2,682.889	42.572	12
13	Processing charges / etc.	2,837.646	1,418.823	106.989	13
14	Income from Sale of LPG / NGL	2,528.132	1,264.066	(64.417)	14

Table # B-10

SUI SOUTHERN GAS COMPANY LIMITED
OTHER CHARGES

Rupees Million

S.No.	DESCRIPTION	Determination ERR FY 2018-19 dt:-21-06-2018	Review Petition FY 2018-19	S.No.
1	Profit before tax & other charges	4,086.156	(3,461.682)	1
2	Less: Air Mix LPG projects profit	690.735	690.735	2
3	Profit before tax & other charges	3,395.421	(4,152.417)	3
4	Less:			4
5	Financial charges	7,217.055	7,217.055	5
6	Sports club expenses	75.000	75.000	6
7	Corporate social responsibility	141.000	141.000	7
8	Provision against impaired debts and other receivables	1,287.000	1,287.000	8
9	Other / auditors' fees	27.500	27.500	9
10		8,747.555	8,747.555	10
11	Sub-total operating profit	(5,352.134)	(12,899.972)	11
12	Add: Interest on WPF			12
13		(5,352.134)	(12,899.972)	13
14	WPPF	✦ 455.000	-	14
15	Add: Other / auditors' fees	1,530.500	1,530.500	15
16	Total Other Charges	1,985.500	1,530.500	16
17	Less: Non-admissible			17
18	Sports club expenses	(12.000)	(12.000)	18
19	Corporate social responsibility	(70.500)	(70.500)	19
20	Provision against impaired debts and other receivables	(224.000)	(224.000)	20
21	Sub-total non-admissible	(306.500)	(306.500)	21
22	Net Other Charges	1,679.000	1,224.000	22

Note:- ✦ Restricted as per determination.

Table # B-12.1

SUI SOUTHERN GAS COMPANY LIMITED
ADDITION TO FIXED AND INTANGIBLE ASSETS

Rupees Million

S.No.	DESCRIPTION	Determination ERR FY 2018-19 dt:-21-06-2018	Review Petition FY 2018-19	Variance Inc./(Dec.) Petition Over Determination		S.No.
					%	
1	Land	1.514	1.514	-	-	1
2	Buildings	156.000	267.982	111.982	71.8	2
3	Roads, pavements and related infrastuctures	-	-	-	-	3
4	Gas Transmission Pipeline	2,977.000	2,977.000	-	-	4
5	Compressors	550.000	550.000	-	-	5
6	Plant and machinery	373.000	460.156	87.156	23.4	6
7	Gas distribution system and related facilities & equipments	6,070.000	7,817.000	1,747.000	28.8	7
8	Furniture, equipment including computers & allied equipments	263.000	263.000	-	-	8
9	Computer Software (Intangible)	48.183	48.183	-	-	9
10	LPG Air Mix Projects	59.000	59.000	-	-	10
11	Telecommunication system	100.450	100.450	-	-	11
12	Appls., loose tools & equipt.	85.000	85.000	-	-	12
13	Vehicles	427.000	559.543	132.543	31.0	13
14	Construction equipment & vehicles	-	-	-	-	14
15	TOTAL	11,110.147	13,188.828	2,078.681	18.7	15

3

Table # B-

Sui Southern Gas Company Limited

Schedule of Fixed and Intangible Assets at Cost / WDV - For ROA

S.No.	DESCRIPTION	FY 2018-19 PETITION			FY 2018-19 Determination			FY 2018-19 Motion for Review			S.No.
		FY 2017-18 Determination	Addition	FY 2018-19 PETITION	FY 2017-18 Determination	Addition	FY 2018-19 Determination	FY 2017-18 Revised Estimates	Addition	FY 2018-19 Motion for Review	
1	**OVERALL**										1
2	COST	147,686.971	26,191.523	173,878.494	147,686.971	11,110.147	158,797.118	147,686.971	13,188.828	160,875.800	2
3	DEP	72,748.619	7,819.679	80,568.298	72,748.619	7,478.694	80,227.313	72,748.619	7,819.679	80,568.298	3
4	WDV	74,938.352		93,310.196	74,938.352		78,569.805	74,938.352		80,307.502	4
5											5
6	**LPG Air Mix Assets**										6
7	COST	947.795	5,323.042	6,270.837	947.795	59.000	1,006.795	947.795	59.000	1,006.795	7
8	DEP	394.547	257.453	652.000	394.547	98.000	492.547	394.547	95.602	490.148	8
9	WDV	553.248		5,618.837	553.248		514.248	553.248		516.647	9
10											10
11	**Meter Manufacturing Plant**										11
12	COST	693.409	9.530	702.939	693.409	9.530	702.939	693.409	9.530	702.939	12
13	DEP	409.965	22.811	432.776	409.965	22.811	432.776	409.965	22.811	432.776	13
14	WDV	283.444		270.163	283.444		270.163	283.444		270.163	14
15	**Assets related to LHF (Condensate)**										15
16	COST	57.799		57.799	57.799		57.799	57.799		57.799	16
17	DEP	44.177	3.104	47.281	44.177	3.104	47.281	44.177	3.104	47.281	17
18	WDV	13.622		10.518	13.622		10.518	13.622		10.518	18
19	**EETPL**										19
20	COST	1,115.844		1,115.844	1,115.844		1,115.844	1,115.844		1,115.844	20
21	DEP	91.736	27.896	119.631	91.736	27.896	119.631	91.736	27.896	119.631	21
22	WDV	1,024.108		996.213	1,024.108		996.213	1,024.108		996.213	22
23											23
24	**Assets related to LPG Air Mix and Meter Manufacturing Plant**										24
25	COST	2,814.847		8,147.419	2,814.847		2,883.377	2,814.847		2,883.377	25
26	DEP	940.424		1,251.688	940.424		1,092.235	940.424		1,089.837	26
27	WDV	1,874.423		6,895.731	1,874.423		1,791.142	1,874.423		1,793.540	27
28											28
29	**Fixed assets related to gas activity**										29
30	COST	144,872.124		165,731.075	144,872.124		155,913.741	144,872.124		157,992.422	30
31	DEP	71,808.195		79,316.610	71,808.195		79,135.078	71,808.195		79,478.461	31
32	WDV	73,063.929		86,414.465	73,063.929		76,778.663	73,063.929		78,513.962	32
33	**OVERALL**										33
34	Net assets at beginning			74,938.352			74,938.352			74,938.352	34
35	Net assets at ending			93,310.196			78,569.805			80,307.502	35
36				168,248.549			153,508.157			155,245.854	36
37	Average net fixed assets			84,124.274			76,754.079			77,622.927	37
38											38
39	**Assets related to LPG Air Mix and Meter Manufacturing Plant**										39
40	Net assets at beginning			1,577.357			1,577.357			1,577.357	40
41	Net assets at ending			6,615.050			1,510.461			1,512.859	41
42				8,192.407			3,087.818			3,090.216	42
43	Average net fixed assets			4,096.203			1,543.909			1,545.108	43
44											44
45	Net assets at beginning			73,360.996			73,360.996			73,360.996	45
46	Net assets at ending			86,695.146			77,059.344			78,794.643	46
47				160,056.142			150,420.339			152,155.638	47
48	Average net fixed assets related to gas activity			80,028.071			75,210.170			76,077.819	48
49											49

C

SUI SOUTHERN GAS COMPANY LIMITED
REVIEW PETITION FOR ESTIMATED REVENUE REQUIREMENT
For FY 2018-19
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
Balance sheet	*	C-3
Late Payment Surcharge	*	C-4
Category-wise sales, prescribed price and GDS - existing		C-5
Statement of gas sales category-wise monthly and biannually		C-6
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Note: * Not being forwarded.

SUI SOUTHERN GAS COMPANY LIMITED
TARIFF CALCULATION SHEET
FOR THE FINANCIAL YEAR 2018-19

Table # C

Particulars	Determination ERR FY 2018-19 dt:-21-06-2018	Review Petition FY 2018-19	ERR 2018-19 Related to Natural Gas Customers	ERR 2018-19 Related to LN Customers
1 Gas Sales				
1A MMCF	365,354	365,223	365,354	10,597
1B BBTU	357,981	360,837	357,981	10,760
1C Average Calorific Value per MMCF	980	988	980	1,015
2 Net Operating Revenues				
Sales at current Prescribed Price	210,882.251	212,008.838	212,008.838	-
RLNG Transportation Income	8,469.850	24,961.781	-	24,961.781
Income from Sale of LPG	1,066.353	-	-	-
Meter rentals	791.545	791.545	791.545	-
Amortization of deferred credit	432.114	432.114	432.114	-
Sale of Gas Condensate (NGL)	197.713	(32.209)	(32.209)	-
Late payment Surcharge	3,352.761	3,352.761	3,352.761	-
Meter manufacturing plant profit/ (loss)	13.157	13.157	13.157	-
Other income	556.547	556.547	556.547	-
2A Total Income	226,122.292	242,084.535	217,122.754	24,961.781
Less: Operating Expenses				
Cost of gas	200,614.129	235,769.575	235,769.575	-
Adjustment in cost of gas for UFG above allowable limit	(13,862.623)	(1,345.758)	(1,345.758)	-
UFG adjustments on RLNG volume handled basis (ring fenced)		(15,153.470)	-	(15,153.470)
Staggering of Financial Impact on account of SHC Order		(3,671.767)	(3,671.767)	-
Transmission and distribution cost	16,716.512	19,271.486	16,583.556	1,679.621
Gas Internally Consumed - RLNG	1,064.620	1,064.620	1,064.620	1,064.620
Gas Internally Consumed	225.182	264.051	172.349	35.391
Depreciation	6,691.429	6,916.486	5,394.270	1,522.216
Worker's Profit Participation Fund	454.422	-	-	1,072.954
Other charges excluding WPPF	1,224.000	1,224.000	1,224.000	-
2B Total Expenses	213,127.672	244,339.223	255,190.845	(9,778.668)
2C Return available (2A - 2B)	12,994.620	(2,254.688)	(38,068.091)	34,740.448
3 Required Return on Net Fixed Assets				
Net Operating Fixed Assets at Beginning	68,895.373	68,895.373	35,758.964	33,136.409
Net Operating Fixed Assets at End	72,259.964	73,995.263	42,381.070	31,614.193
3A	141,155.337	142,890.636	78,140.034	64,750.602
3B Average Net Operating Fixed Assets (3A / 2)	70,577.669	71,445.318	39,070.017	32,375.301
3C Required Return on Net Assets - In Percentage	17.43%	17.43%	17.43%	17.43%
3D Required Return (3B x 3C)	12,301.688	12,452.919	6,809.904	5,643.015
4 Shortfall / (Surplus) in Gas Operation [3D-2C]	(692.933)	14,707.607	44,877.995	(29,097.434)
5 Decrease in Prescribed Prices for Gas Operation				
Rupees Per MMBTU	(1.94)	40.76	125.36	(2,704.19)
6 Subsidy for LPG Air Mix Projects over & above Gas Operation	692.933	692.933	692.933	-
7 Shortfall / (Surplus) in Revenue Requirement	**0.000**	**15,400.540**	**45,570.928**	**(29,097.434)**
Rupees per MMBTU (w.e.f. 1 July 2018)	-	**42.68**	**127.30**	**(2,704.19)**

Table # C-2

SUI SOUTHERN GAS COMPANY LIMITED
PROFIT AND LOSS ACCOUNT

Description	Determination ERR FY 2018-19 dt:-21-06-2018	Review Petition FY 2018-19
Sales		
MMCF	365,354	365,223
BBTU	357,981	360,837
Rupees Million		
Return required on net assets		
Net assets at the beginning	68,895	68,895
Net assets at the end	72,260	73,995
Average net operating fixed assets	70,578	71,445.32
Required return @ 17%	11,998	12,146
Gas sales net of sales tax	150,975	186,204
Less: Gas Development Surcharge after adjustments	526	(25,112)
Tariff Adjustment Required	59,741	15,401
Net gas sales	**210,189**	**226,716**
Other Revenue		
RLNG Transportation Income	8,470	24,962
Income from Sale of LPG	2,133	-
Meter rentals	792	792
Recognition of income against deferred credit	432	432
Sales of gas condensate (NGL)	395	(64)
Late payment surcharge	3,353	3,353
Meter manufacturing plant profit	26	26
Air Mix LPG projects profit	691	691
Other income	2,917	2,917
	19,209	33,108
Revenues	**229,398**	**259,825**
Expenses		
Cost of gas	200,614	235,770
Transmission and distribution costs	18,006	20,600
Depreciation	6,691	6,916
Other charges excluding (W.P.P.F.)	1,531	1,531
Workers Profit Participation Fund (W.P.P.F.)	455	-
	227,297	264,817
Operating Profits	**2,101**	**(4,992)**
Less : Borrowing cost	7,217	7,217
Profit before tax	**(5,116)**	**(12,209)**

SUI SOUTHERN GAS COMPANY LIMITED

Category-wise Sales, Prescribed value and GDS

FOR THE FINANCIAL YEAR 2018-19

CATEGORY	Estimated			At Existing Selling Price Notification						At Prescribed Price Notification					Gas Development Surcharge
	ENERGY BBTU			Average Rate Rs per MMBTU			Commodity / Fixed Charge Rs in Million			Average Rate Rs per MMBTU		Commodity / Fixed Charge Rs in Million			
	1-Jul-18 to 26-Sep-18	27-Sep-18 to 30-Jun-18	TOTAL	Consumer Price Notification Dated:-04-10-2018			1-Jul-18 to 26-Sep-18	27-Sep-18 to 30-Jun-18	TOTAL	Prescribed Prices Dated:-21-06-2018		to 26-Sep-18	27-Sep-18 to 30-Jun-18	TOTAL	GDS
				1-Jul-18	27-Sep-18	%				1-Jul-18	27-Sep-18				
Average Minimum Consumers															
Standalone	1,230,165	1,046,073													
Bulk	764	651													
DOMESTIC															
Nil / Min. Charges (Standalone)	1,731	5,263	6,995	148.50	163.35	10%	548	1,538	2,086	148.50	163.35	548	1,538	2,086	-
Nil / Min. Charges (Bulk)	-	-	-	3,600.07	4,680.09	30%	8	27	36	3,600.07	4,680.09	8	27	36	-
Bulk Consumption	551	2,247	2,798	600.00	780.00	30%	330	1,753	2,083	664.52	664.52	366	1,493	1,859	224
Standalone Consumption	-	-													
Upto 50 m3	1,118	4,687	5,804	110.00	121.00	10%	123	567	690	294.55	294.55	329	1,380	1,710	(1,020)
Upto 100 m3	6,335	26,557	32,892	110.00	127.00	15%	697	3,373	4,070	294.55	294.55	1,866	7,822	9,688	(5,619)
Upto 200 m3	5,850	30,737	36,587	220.00	264.00	20%	1,287	8,115	9,402	589.09	589.09	3,446	18,107	21,553	(12,151)
Upto 300 m3	1,114	5,855	6,969	220.00	275.00	25%	245	1,610	1,855	589.09	589.09	656	3,449	4,105	(2,250)
Upto 400 m3	357	1,906	2,262	600.00	780.00	30%	214	1,486	1,700	664.52	664.52	237	1,266	1,503	197
Upto 500 m3	143	762	905	600.00	1,460.00	143%	86	1,113	1,198	664.52	664.52	95	507	601	597
Above 500 m3	1,284	6,860	8,144	600.00	1,460.00	143%	770	10,015	10,786	664.52	664.52	853	4,559	5,412	5,374
Total Domestic	18,482	84,873	103,355				4,309	29,597	33,906			8,405	40,149	48,553	(14,648)
Average Minimum Consumers	57	57													
COMMERCIAL															
Special Commercial (Roti Tandoor)															
Nil / Min. Charges	0	0	0	148.50	163.35	10%	0	0	0	148.50	163.35	0	0	0	-
Upto 50 m3	0	0	0	110.00	121.00	10%	0	0	0	294.55	294.55	0	0	0	(0)
Upto 100 m3	0	0	0	110.00	127.00	15%	0	0	0	294.55	294.55	0	0	0	(0)
Upto 200 m3	0	1	2	220.00	264.00	20%	0	0	0	589.09	589.09	0	1	1	(1)
Upto 300 m3	1	3	4	220.00	275.00	25%	0	1	1	589.09	589.09	1	2	3	(1)
Upto 400 m3	2	7	9	600.00	780.00	30%	1	6	7	700.00	700.00	2	5	6	0
Upto 500 m3	4	12	15	700.00	980.00	40%	2	11	14	700.00	700.00	2	8	11	3
Above 500 m3	135	445	580	700.00	980.00	40%	95	436	531	700.00	700.00	95	311	406	125
Special Commercial	142	468	611				99	454	553			100	327	427	126
Public Eateries, Hotels & Bakeries															
Up to 400 m3															
(i) Bakeries	9	28	37	700.00	980.00	40%	6	28	34	700.00	700.00	6	20	26	8
(ii) Large hotels	9	28	37	700.00	980.00	40%	6	28	34	700.00	700.00	6	20	26	8
(iii) Public Eateries	42	140	182	700.00	980.00	40%	30	137	167	700.00	700.00	30	98	127	39
	60	196	256				42	192	234			42	137	179	55
Above 400 m3															
(i) Bakeries	291	955	1,246	700.00	980.00	40%	203	936	1,140	700.00	700.00	203	669	872	268
(ii) Large hotels	287	945	1,232	700.00	980.00	40%	201	926	1,127	700.00	700.00	201	661	863	265
(iii) Public Eateries	724	2,380	3,104	700.00	980.00	40%	507	2,333	2,840	700.00	700.00	507	1,666	2,173	667
	1,302	4,281	5,583				911	4,195	5,106			911	2,996	3,908	1,199
Other Commercial	936	3,078	4,014	700.00	980.00	40%	655	3,016	3,671	700.00	700.00	655	2,154	2,810	862
Total Commercial	2,440	8,023	10,463				1,707	7,858	9,565			1,708	5,616	7,323	2,241
Fertilizer - Feed	5,193	12,484	17,677	123.00	185.00	50%	639	2,309	2,948	155.98	155.98	810	1,947	2,757	191
Fertilizer - Fuel	379	2,650	3,028	600.00	780.00	30%	227	2,067	2,294	611.35	611.35	232	1,620	1,851	443
Power	22,212	43,350	65,562	400.00	629.00	57%	8,885	27,267	36,152	611.35	611.35	13,579	26,502	40,081	(3,929)
Habibullah Coastal Power (Pvt.) Ltd.	1,637	4,684	6,321	400.00	629.00	57%	655	2,946	3,601	611.35	611.35	1,001	2,864	3,865	(263)
Cement	51	197	248	750.00	975.00	30%	38	192	231	930.33	930.33	48	183	231	(0)
Gen. Industry	9,150	27,642	36,791	600.00	780.00	30%	5,490	21,560	27,050	611.35	611.35	5,594	16,899	22,492	4,558
LEATHER MANUFACTURING	78	241	319	600.00	600.00	0%	47	144	191	611.35	611.35	48	147	195	(4)
TEXTILE PROCESS	4,813	14,840	19,653	600.00	600.00	0%	2,888	8,904	11,792	611.35	611.35	2,942	9,073	12,015	(223)
CAPTIVE POWER - TEXTILE	-	-	-	600.00	780.00	30%	-	-	-	717.86	717.86	-	-	-	-
Captive	18,316	53,093	71,409	600.00	780.00	30%	10,990	41,412	52,402	717.86	717.86	13,148	38,113	51,262	1,140
CNG	6,433	19,577	26,010	700.00	980.00	40%	4,503	19,185	23,689	822.09	822.09	5,289	16,094	21,383	2,306
Total Industrial	68,262	178,757	247,019				34,361	125,989	160,350			42,690	113,442	156,132	4,218
Grand Total	89,184	271,654	360,837	441.13	564.85	28%	40,377	163,444	203,821		587.55				

Table # C-6

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF GAS SALES
Budget / ERR Petition For FY 2018-19

	July/18					August/18					September/18				
	MMCFD	MMCF	MMMBTU	Sales Rs Million	GDS Rs Million	MMCFD	MMCF	MMMBTU	Sales Rs Million	GDS Rs Million	MMCFD	MMCF	MMMBTU	Sales Rs Million	GDS Rs Million
KARACHI (UNIT - A)															
POWER - KESC	5.5	171	180	72.015	(38.051)	205.9	6,383	6,665	2,665.802	(1,408.543)	61.5	1,845	1,810	779.242	(327.268)
POWER - BINQASIM	12.2	377	398	159.024	(84.024)	162.3	5,031	5,322	2,128.984	(1,124.902)	80.6	2,419	2,373	1,021.522	(429.022)
CEMENT	0.7	23	22	16.650	(4.003)	0.7	23	23	16.901	(4.064)	0.2	7	7	5.356	(1.032)
FERTILIZER - Feedstock	54.2	1,680	1,780	218.933	(58.702)	58.2	1,804	1,919	235.987	(63.275)	58.6	1,758	1,725	226.382	(42.621)
FERTILIZER - Power	0.9	27	29	17.365	(0.328)	0.7	23	24	14.480	(0.274)	12.8	383	376	234.451	4.753
PAK STEEL	2.0	62	62	37.239	(0.704)	2.0	62	61	36.556	(0.692)	2.0	61	60	37.341	0.757
CNG STATIONS	39.3	1,217	1,235	864.253	(150.738)	40.3	1,249	1,268	887.524	(154.797)	42.9	1,287	1,262	930.604	(106.973)
CAPTIVE POWER	145.5	4,512	4,629	2,777.345	(545.563)	137.7	4,267	4,393	2,635.641	(517.728)	137.9	4,136	4,057	2,531.769	(380.820)
LEATHER MANUFACTURING	0.9	27	27	16.068	(0.304)	0.9	27	26	15.689	(0.297)	0.7	22	23	13.541	(0.256)
TEXTILE PROCESS	54.2	1,682	1,651	990.459	(18.736)	53.1	1,647	1,612	967.123	(18.295)	45.5	1,365	1,391	834.693	(15.790)
GENERAL INDUSTRIES	95.4	2,956	3,075	1,844.841	(34.898)	92.5	2,868	3,002	1,801.375	(34.076)	87.3	2,618	2,515	1,569.360	31.815
COMMERCIAL	21.6	669	677	473.973		21.8	676	686	480.117		18.9	568	555	409.555	20.737
Special Commercial (Roti Tandoor)	-	-	-	-		-	-	-	-		1.1	34	34	25.155	1.088
DOMESTIC	134.2	4,159	4,254	997.281	(966.637)	132.2	4,099	4,169	984.691	(947.410)	147.3	4,420	4,336	1,057.919	(938.433)
SUB TOTAL 'A'	566.5	17,561	18,018	8,485.444	(1,902.690)	908.3	28,157	29,169	12,870.871	(4,274.352)	697.4	20,921	20,524	9,676.890	(2,183.065)
SINDH (UNIT - B)															
POWER - WAPDA	54.8	1,699	1,864	745.582	(393.947)	15.5	481	503	201.298	(106.361)	73.0	2,189	2,147	924.531	(388.287)
NOORIABAD POWER PLANT	17.2	533	552	220.713	(116.619)	16.5	512	544	217.799	(115.080)	20.0	600	589	253.412	(106.429)
CEMENT	0.0	0	0	0.361	(0.087)	0.0	0	0	0.023	(0.005)	-	-	-	-	
CNG STATIONS	26.4	818	840	587.813	(102.523)	30.1	933	957	669.701	(116.805)	30.8	923	905	667.565	(76.737)
CAPTIVE POWER	73.1	2,267	2,256	1,353.474	(265.867)	72.2	2,239	2,235	1,341.193	(263.455)	50.4	1,511	1,482	924.875	(139.117)
LEATHER MANUFACTURING	0.1	2	2	1.324	(0.025)	0.1	2	2	1.172	(0.022)	0.1	2	2	0.991	(0.019)
TEXTILE PROCESS	4.5	140	136	81.587	(1.543)	4.0	123	120	72.265	(1.367)	3.3	100	102	61.093	(1.156)
GENERAL INDUSTRIES	7.7	237	253	151.965	(2.875)	7.0	215	224	134.602	(2.546)	6.6	197	190	118.344	2.399
COMMERCIAL	4.2	131	133	92.828		4.5	140	141	99.008		3.5	104	101	74.836	3.789
Special Commercial (Roti Tandoor)	-	-	-	-		-	-	-	-		0.2	6.17	6	4.595	0.199
DOMESTIC	50.0	1,551	1,583	344.895	(338.327)	51.6	1,599	1,629	352.788	(348.275)	62.2	1,867	1,832	389.115	(388.986)
SUB TOTAL 'B'	238.1	7,380	7,618	3,580.541	(1,221.813)	201.4	6,244	6,357	3,089.850	(953.917)	250.0	7,499	7,356	3,419.356	(1,094.343)
QUETTA (ONGDP)															
POWER - WAPDA	-	-	-	-		-	-	-	-		7.5	225	216	93.072	(39.089)
HABIBULLAH COASTAL POWER	14.8	458	442	176.778	(93.405)	22.2	687	670	267.989	(141.599)	21.0	630	606	260.793	(109.528)
CNG STATIONS	2.7	85	82	57.134	(9.965)	2.9	90	88	61.747	(10.770)	3.4	103	99	73.150	(8.409)
CAPTIVE POWER	0.0	1	1	0.327	(0.064)	0.0	1	1	0.367	(0.072)	0.1	2	1	0.896	(0.135)
GENERAL INDUSTRIES	1.2	38	37	22.152	(0.419)	0.8	26	25	15.071	(0.285)	0.6	17	16	10.197	0.207
COMMERCIAL	2.4	73	71	49.589		2.3	72	70	49.284		2.2	65	62	45.775	2.318
Special Commercial (Roti Tandoor)	-	-	-	-		-	-	-	-		0.1	3.70	4	2.811	0.122
DOMESTIC	18.7	578	558	150.308	(104.522)	15.8	489	475	132.441	(88.964)	18.7	561	540	163.586	(90.420)
SUB TOTAL 'C'	39.8	1,233	1,190	456.288	(208.375)	44.0	1,365	1,330	526.899	(241.689)	53.5	1,606	1,545	650.279	(244.935)
TOTAL	844.3	26,174	26,826	12,522.274	(3,332.879)	1,153.8	35,766	36,856	16,487.620	(5,469.958)	1,000.9	30,027	29,425	13,746.525	(3,522.343)

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF GAS SALES
Budget / ERR Petition For FY 2018-19

	October/18					November/18					December/18				
	MMCFD	MMCF	MMMBTU	Sales Rs Million	GDS Rs Million	MMCFD	MMCF	MMMBTU	Sales Rs Million	GDS Rs Million	MMCFD	MMCF	MMMBTU	Sales Rs Million	GDS Rs Million
KARACHI (UNIT - A)															
POWER - KESC	63.6	1,973	1,936	1,217.438	34.162	24.1	722	708	445.509	12.501	17.0	526	516	324.568	9.108
POWER - BINQASIM	82.6	2,560	2,511	1,579.558	44.323	88.8	2,664	2,613	1,643.522	46.118	87.1	2,701	2,649	1,666.497	46.763
CEMENT	0.5	15	15	14.347	0.657	0.9	28	27	26.781	1.227	0.6	18	18	17.217	0.789
FERTILIZER - Feedstock	53.8	1,669	1,637	302.898	47.514	48.9	1,466	1,438	266.057	41.735	39.8	1,235	1,212	224.134	35.159
FERTILIZER - Power	13.7	426	418	325.967	70.480	14.6	439	431	335.914	72.631	13.9	430	422	329.027	71.142
PAK STEEL	2.1	66	65	50.502	10.919	2.0	61	60	46.676	10.092	2.0	62	61	47.441	10.258
CNG STATIONS	40.4	1,251	1,228	1,203.115	193.861	41.8	1,253	1,229	1,204.679	194.113	40.4	1,253	1,229	1,204.250	194.044
CAPTIVE POWER	136.2	4,223	4,143	3,231.221	257.421	139.9	4,197	4,117	3,211.491	255.849	134.6	4,172	4,093	3,192.275	254.318
LEATHER MANUFACTURING	0.8	23	24	14.303	(0.271)	0.8	24	25	14.941	(0.283)	0.8	24	25	14.906	(0.282)
TEXTILE PROCESS	46.5	1,441	1,469	881.648	(16.678)	50.2	1,506	1.535	921.026	(17.423)	48.5	1,502	1,531	918.839	(17.381)
GENERAL INDUSTRIES	88.8	2,752	2,643	2,061.824	445.803	96.1	2,883	2,770	2,160.225	467.079	92.9	2,879	2,766	2,157.266	466.440
COMMERCIAL	20.7	640	627	614.162	175.475	20.4	613	600	588.366	168.105	21.6	670	655	642.279	183.508
Special Commercial (Roti Tandoor)	1.2	38	39	37.678	10.525	1.2	37	37	36.096	10.083	1.3	40	41	39.402	11.007
DOMESTIC	144.0	4,464	4,379	1,429.243	(594.376)	158.0	4,740	4,650	1,491.238	(650.057)	202.8	6,286	6,167	2,036.947	(912.730)
SUB TOTAL 'A'	694.9	21,542	21,133	12,963.903	679.816	687.8	20,633	20,241	12,392.522	611.770	703.2	21,798	21,384	12,815.047	352.140
SINDH (UNIT - B)															
POWER - WAPDA	75.6	2,345	2,300	1,446.980	40.603	69.7	2,092	2,052	1,290.867	36.222	21.6	670	657	413.423	11.601
NOORIABAD POWER PLANT	20.0	620	608	382.570	10.735	20.0	600	589	370.229	10.389	20.0	620	608	382.570	10.735
CEMENT	0.0	1	1	0.956	0.044	-	-	-	-		-	-	-	-	
CNG STATIONS	28.2	873	856	839.285	135.236	28.6	858	841	824.560	132.864	28.4	879	862	845.124	136.177
CAPTIVE POWER	51.5	1,598	1,567	1,222.509	97.393	53.1	1,592	1,562	1,218.106	97.042	56.1	1,741	1,707	1,331.804	106.100
LEATHER MANUFACTURING	0.1	2	2	1.267	(0.024)	0.1	2	2	1.318	(0.025)	0.1	2	2	1.384	(0.026)
TEXTILE PROCESS	4.1	128	130	78.126	(1.478)	4.4	133	135	81.266	(1.537)	4.5	139	142	85.292	(1.613)
GENERAL INDUSTRIES	8.1	252	243	189.173	40.903	8.7	262	252	196.778	42.547	8.9	275	265	206.527	44.655
COMMERCIAL	5.1	158	155	151.434	43.267	4.0	119	117	114.403	32.686	4.3	133	130	127.424	36.407
Special Commercial (Roti Tandoor)	0.3	9.40	10	9.288	2.595	0.2	7.10	7	7.017	1.960	0.3	7.91	8	7.815	2.184
DOMESTIC	58.4	1,810	1,775	485.251	(258.639)	68.0	2,040	2,002	537.679	(302.202)	88.1	2,730	2,678	723.302	(447.243)
SUB TOTAL 'B'	251.5	7,796	7,648	4,806.840	110.634	256.9	7,706	7,559	4,642.223	49.946	232.2	7,197	7,060	4,124.665	(101.024)
QUETTA (ONGDP)															
POWER - WAPDA	6.7	209	201	126.307	3.544	-	-	-	-		-	-	-	-	
HABIBULLAH COASTAL POWER	22.4	693	666	419.114	11.761	18.6	558	537	337.468	9.469	13.4	415	399	250.984	7.043
CNG STATIONS	3.1	96	92	89.997	14.501	3.0	91	88	85.762	13.819	3.0	93	89	87.489	14.097
CAPTIVE POWER	-	-	-	-		-	-	-	-		0.1	2	2	1.493	0.119
GENERAL INDUSTRIES	1.0	30	29	22.493	4.863	1.0	31	30	23.269	5.031	0.9	27	26	20.166	4.360
COMMERCIAL	3.0	94	90	88.491	25.283	2.8	85	81	79.479	22.708	2.9	90	87	84.823	24.235
Special Commercial (Roti Tandoor)	0.2	5.38	6	5.427	1.516	0.2	4.83	5	4.875	1.362	0.2	5.16	5	5.202	1.454
DOMESTIC	18.4	570	548	236.573	(28.691)	30.5	916	882	459.793	(13.052)	45.3	1,405	1,353	800.118	28.713
SUB TOTAL 'C'	54.7	1,697	1,632	988.402	32.778	56.2	1,686	1,622	990.646	39.338	65.7	2,038	1,961	1,250.277	80.021
TOTAL	**1,001.1**	**31,035**	**30,413**	**18,759.145**	**823.228**	**1,000.8**	**30,024**	**29,422**	**18,025.391**	**701.054**	**1,001.1**	**31,033**	**30,405**	**18,189.989**	**331.137**

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF GAS SALES
Budget / ERR Petition For FY 2018-19

	January/19					February/19					March/19				
	MMCFD	MMCF	MMMBTU	Sales Rs Million	GDS Rs Million	MMCFD	MMCF	MMMBTU	Sales Rs Million	GDS Rs Million	MMCFD	MMCF	MMMBTU	Sales Rs Million	GDS Rs Million
KARACHI (UNIT - A)															
POWER - KESC	31.8	986	967	608.410	17.072	15.2	426	418	262.863	7.376	10.0	309	303	190.668	5.350
POWER - BINQASIM	104.6	3,242	3,180	2,000.248	56.128	32.0	897	880	553.284	15.525	73.9	2,292	2,248	1,414.129	39.681
CEMENT	0.6	20	20	19.130	0.876	0.5	15	15	14.347	0.657	0.5	17	17	16.260	0.745
FERTILIZER - Feedstock	6.0	187	183	33.938	5.324	37.7	1,056	1,036	191.648	30.063	51.5	1,597	1,567	289.832	45.464
FERTILIZER - Power	6.6	205	201	156.862	33.916	10.5	293	287	224.198	48.476	9.8	303	297	231.850	50.130
PAK STEEL	2.1	64	63	48.972	10.589	2.0	57	56	43.615	9.430	2.0	62	61	47.441	10.258
CNG STATIONS	42.0	1,303	1,278	1,252.266	201.781	41.6	1,165	1,143	1,120.421	180.536	42.2	1,308	1,283	1,257.354	202.601
CAPTIVE POWER	130.3	4,039	3,962	3,090.244	246.189	130.5	3,655	3,585	2,796.590	222.795	134.3	4,164	4,085	3,186.144	253.829
LEATHER MANUFACTURING	0.8	24	24	14.538	(0.275)	0.8	23	23	14.082	(0.266)	0.8	25	26	15.573	(0.295)
TEXTILE PROCESS	47.3	1,465	1,494	896.168	(16.953)	50.7	1,419	1,447	868.070	(16.421)	50.6	1,570	1,600	959.948	(18.159)
GENERAL INDUSTRIES	90.4	2,804	2,693	2,100.841	454.239	97.1	2,719	2,612	2,037.487	440.541	97.0	3,006	2,887	2,252.127	486.950
COMMERCIAL	21.6	670	656	642.836	183.668	21.4	598	586	573.906	163.973	20.6	638	624	611.719	174.777
Special Commercial (Roti Tandoor)	1.3	40	41	39.436	11.016	1.3	36	36	35.209	9.835	1.2	38	39	37.528	10.483
DOMESTIC	221.5	6,866	6,736	2,418.185	(951.170)	230.5	6,455	6,332	2,254.653	(910.366)	200.8	6,226	6,107	2,124.853	(865.194)
SUB TOTAL 'A'	706.9	21,914	21,498	13,322.073	242.401	671.9	18,814	18,457	10,990.374	202.155	695.3	21,554	21,144	12,635.426	396.621
SINDH (UNIT - B)															
POWER - WAPDA	1.6	49	48	30.235	0.848	16.0	449	440	277.055	7.774	26.1	808	793	498.576	13.990
NOORIABAD POWER PLANT	20.0	620	608	382.570	10.735	20.0	560	549	345.547	9.696	20.0	620	608	382.570	10.735
CEMENT	0.0	1	1	0.956	0.044	-	-	-	-		0.0	1	1	0.956	0.044
CNG STATIONS	27.9	865	848	831.334	133.955	28.2	791	776	760.054	122.469	29.0	899	881	863.861	139.196
CAPTIVE POWER	54.0	1,674	1,642	1,280.749	102.033	58.6	1,641	1,610	1,255.807	100.046	62.9	1,951	1,914	1,493.199	118.958
LEATHER MANUFACTURING	0.1	2	2	1.409	(0.027)	0.1	2	2	1.070	(0.020)	0.1	2	2	1.168	(0.022)
TEXTILE PROCESS	4.6	142	145	86.860	(1.643)	3.9	108	110	65.975	(1.248)	3.8	118	120	72.007	(1.362)
GENERAL INDUSTRIES	9.0	281	270	210.322	45.475	7.6	213	205	159.751	34.541	7.5	233	224	174.358	37.699
COMMERCIAL	4.4	138	135	132.288	37.797	4.4	124	121	118.677	33.908	4.2	131	129	126.058	36.017
Special Commercial (Roti Tandoor)	0.3	8.21	8	8.114	2.267	0.3	7.36	8	7.279	2.034	0.3	7.82	8	7.732	2.160
DOMESTIC	105.0	3,255	3,193	1,020.260	(526.667)	109.6	3,068	3,010	998.276	(490.478)	79.5	2,466	2,419	667.643	(380.634)
SUB TOTAL 'B'	226.9	7,034	6,901	3,985.097	(195.182)	248.7	6,962	6,830	3,989.491	(181.278)	233.4	7,236	7,099	4,288.127	(23.219)
QUETTA (ONGDP)															
POWER - WAPDA	-	-	-	-		-	-	-	-		-	-	-	-	
HABIBULLAH COASTAL POWER	8.7	270	260	163.291	4.582	15.1	423	407	255.823	7.178	21.3	661	636	399.761	11.217
CNG STATIONS	1.2	38	37	35.839	5.775	2.6	73	70	68.516	11.040	3.0	92	88	86.435	13.927
CAPTIVE POWER	-	-	-	-		-	-	-	-		0.1	2	2	1.493	0.119
GENERAL INDUSTRIES	0.9	27	26	20.166	4.360	1.0	28	27	20.839	4.506	1.1	33	32	24.846	5.372
COMMERCIAL	3.2	98	94	91.751	26.215	3.2	90	87	84.851	24.243	3.0	94	90	88.219	25.205
Special Commercial (Roti Tandoor)	0.2	5.58	6	5.627	1.572	0.2	5.16	5	5.204	1.454	0.2	5.37	6	5.411	1.512
DOMESTIC	53.1	1,646	1,585	1,038.503	106.236	57.5	1,611	1,551	1,011.161	98.187	43.8	1,358	1,307	731.908	(4.464)
SUB TOTAL 'C'	67.3	2,085	2,006	1,355.178	148.741	79.7	2,230	2,146	1,446.393	146.608	72.4	2,246	2,160	1,338.072	52.889
TOTAL	**1,001.1**	**31,033**	**30,404**	**18,662.348**	**195.959**	**1,000.3**	**28,007**	**27,433**	**16,426.257**	**167.485**	**1,001.1**	**31,035**	**30,403**	**18,261.625**	**426.291**

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SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF GAS SALES
Budget / ERR Petition For FY 2018-19

	April/19					May/19					June/19				
	MMCFD	MMCF	MMMBTU	Sales Rs Million	GDS Rs Million	MMCFD	MMCF	MMMBTU	Sales Rs Million	GDS Rs Million	MMCFD	MMCF	MMMBTU	Sales Rs Million	GDS Rs Million
KARACHI (UNIT - A)															
POWER - KESC	47.6	1,428	1,401	881.146	24.725	61.5	1,908	1,872	1,177.329	33.036	63.2	1,895	1,859	1,169.308	32.811
POWER - BINQASIM	23.1	692	679	426.910	11.979	6.5	200	196	123.556	3.467	25.0	749	735	462.185	12.969
CEMENT	0.9	28	27	26.781	1.227	0.9	28	27	26.781	1.227	0.9	27	26	25.825	1.183
FERTILIZER - Feedstock	58.7	1,760	1,727	319.414	50.105	59.2	1,834	1,799	332.843	52.211	56.2	1,687	1,655	306.165	48.027
FERTILIZER - Power	7.7	232	228	177.522	38.383	5.5	169	166	129.315	27.960	5.1	153	150	117.073	25.313
PAK STEEL	2.0	60	59	45.911	9.927	2.0	62	61	47.441	10.258	2.0	60	59	45.911	9.927
CNG STATIONS	39.7	1,192	1,169	1,145.640	184.600	43.6	1,350	1,324	1,298.003	209.151	36.3	1,088	1,068	1,046.261	168.587
CAPTIVE POWER	144.3	4,330	4,248	3,313.535	263.978	146.9	4,554	4,467	3,484.252	277.579	141.2	4,235	4,155	3,240.720	258.177
LEATHER MANUFACTURING	0.8	24	25	14.714	(0.278)	0.8	25	26	15.446	(0.292)	0.7	21	22	13.094	(0.248)
TEXTILE PROCESS	49.4	1,483	1,512	907.007	(17.158)	50.2	1,557	1,587	952.094	(18.010)	44.0	1,320	1,345	807.117	(15.268)
GENERAL INDUSTRIES	94.6	2,837	2,725	2,125.410	459.552	96.0	2,977	2,859	2,230.410	482.255	84.0	2,521	2,421	1,888.730	408.377
COMMERCIAL	20.7	622	609	596.664	170.475	21.4	662	648	635.229	181.494	18.0	541	529	518.722	148.206
Special Commercial (Roti Tandoor)	1.2	37	38	36.604	10.225	1.3	39	40	38.970	10.886	1.1	32	33	31.824	8.889
DOMESTIC	190.0	5,701	5,592	1,834.907	(740.962)	177.9	5,516	5,411	1,808.693	(673.496)	204.8	6,145	6,028	2,047.181	(721.919)
SUB TOTAL 'A'	680.8	20,425	20,037	11,852.166	466.779	673.6	20,881	20,484	12,300.362	597.725	682.5	20,474	20,085	11,720.114	385.032
SINDH (UNIT - B)															
POWER - WAPDA	62.7	1,881	1,845	1,160.669	32.569	50.2	1,556	1,526	960.128	26.942	51.2	1,537	1,508	948.404	26.613
NOORIABAD POWER PLANT	20.0	600	589	370.229	10.389	20.0	620	608	382.570	10.735	20.0	600	589	370.229	10.389
CEMENT	-	-	-	-		-	-	-	-		0.0	1	1	0.956	0.044
CNG STATIONS	28.2	846	830	813.742	131.120	30.1	933	915	896.792	144.502	26.5	795	780	764.094	123.120
CAPTIVE POWER	60.6	1,819	1,784	1,391.815	110.881	64.5	1,999	1,961	1,529.753	121.870	59.3	1,779	1,745	1,361.385	108.457
LEATHER MANUFACTURING	0.1	2	2	1.142	(0.022)	0.1	2	2	1.243	(0.024)	0.0	1	2	0.912	(0.017)
TEXTILE PROCESS	3.8	115	117	70.400	(1.332)	4.0	125	128	76.619	(1.449)	3.1	92	94	56.222	(1.064)
GENERAL INDUSTRIES	7.6	227	219	170.466	36.858	8.0	247	238	185.526	40.114	6.1	182	175	136.136	29.435
COMMERCIAL	4.4	132	129	126.579	36.165	4.5	138	135	132.547	37.871	4.1	123	121	118.453	33.844
Special Commercial (Roti Tandoor)	0.3	7.86	8	7.763	2.169	0.3	8.23	8	8.130	2.271	0.2	7.35	7	7.265	2.030
DOMESTIC	77.9	2,338	2,294	617.481	(340.725)	76.8	2,382	2,336	629.635	(326.562)	85.0	2,551	2,502	676.691	(352.348)
SUB TOTAL 'B'	265.6	7,969	7,817	4,730.287	18.074	258.4	8,011	7,859	4,802.943	56.271	255.6	7,669	7,523	4,440.748	(19.498)
QUETTA (QNGDP)															
POWER - WAPDA	-	-	-	-		-	-	-	-		-	-	-	-	
HABIBULLAH COASTAL POWER	14.4	432	415	261.266	7.331	21.3	660	635	399.156	11.200	22.5	676	650	408.832	11.472
CNG STATIONS	3.1	92	88	86.435	13.927	3.4	104	100	98.030	15.796	2.8	85	81	79.780	12.855
CAPTIVE POWER	-	-	-	-		0.1	2	2	1.493	0.119	-	-	-	-	
GENERAL INDUSTRIES	1.1	33	32	24.903	5.385	1.2	37	35	27.547	5.956	0.9	26	25	19.708	4.261
COMMERCIAL	3.0	89	85	83.143	23.755	2.7	85	81	79.339	22.668	2.1	62	59	57.798	16.514
Special Commercial (Roti Tandoor)	0.2	5.06	5	5.099	1.425	0.2	4.83	5	4.866	1.360	0.1	3.52	4	3.545	0.990
DOMESTIC	32.7	982	945	420.058	(57.952)	40.4	1,251	1,204	454.965	(72.158)	34.4	1,031	993	377.513	(36.828)
SUB TOTAL 'C'	54.4	1,633	1,571	880.904	(6.128)	69.1	2,144	2,062	1,065.396	(15.059)	62.8	1,884	1,812	947.178	9.264
TOTAL	**1,000.9**	**30,027**	**29,425**	**17,463.357**	**478.724**	**1,001.1**	**31,035**	**30,405**	**18,168.702**	**638.937**	**1,000.9**	**30,027**	**29,420**	**17,108.040**	**374.799**

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT OF GAS SALES
Budget / ERR Petition For FY 2018-19

	July - December 2018					January - June 2019					TOTAL				
	MMCFD	MMCF	MMMBTU	Sales Rs Million	GDS Rs Million	MMCFD	MMCF	MMMBTU	Sales Rs Million	GDS Rs Million	MMCFD	MMCF	MMMBTU	Sales Rs Million	GDS Rs Million
KARACHI (UNIT - A)															
POWER - KESC	63.1	11,619	11,814	5,504.573	(1,718.092)	38.4	6,952	6,820	4,289.725	120.371	50.9	18,571	18,634	9,794.298	(1,597.720)
POWER - BINQASIM	85.6	15,750	15,866	8,199.108	(1,500.745)	44.6	8,071	7,918	4,980.312	139.750	65.3	23,821	23,784	13,179.420	(1,360.995)
CEMENT	0.6	114	111	97.251	(6.426)	0.7	135	132	129.124	5.916	0.7	249	244	226.375	(0.510)
FERTILIZER - Feedstock	52.2	9,612	9,710	1,474.391	(40.190)	44.9	8,121	7,967	1,473.840	231.194	48.6	17,733	17,677	2,948.231	191.003
FERTILIZER - Power	9.4	1,728	1,699	1,257.205	218.403	7.5	1,355	1,329	1,036.819	224.179	8.4	3,083	3,028	2,294.024	442.581
PAK STEEL	2.0	374	368	255.754	30.630	2.0	365	358	279.291	60.388	2.0	739	726	535.045	91.018
CNG STATIONS	40.8	7,509	7,450	6,294.425	169.510	40.9	7,406	7,265	7,119.945	1,147.256	40.9	14,915	14,716	13,414.370	1,316.766
CAPTIVE POWER	138.6	25,507	25,432	17,579.742	(676.524)	138.0	24,976	24,502	19,111.486	1,522.548	138.3	50,483	49,933	36,691.228	846.025
LEATHER MANUFACTURING	0.8	148	149	89.448	(1.692)	0.8	143	146	87.447	(1.654)	0.8	291	295	176.895	(3.346)
TEXTILE PROCESS	49.7	9,143	9,190	5,513.788	(104.302)	48.7	8,813	8,984	5,390.404	(101.968)	49.2	17,956	18,174	10,904.192	(206.271)
GENERAL INDUSTRIES	92.2	16,956	16,771	11,594.891	1,342.163	93.2	16,863	16,199	12,635.004	2,731.915	92.7	33,819	32,969	24,229.895	4,074.077
COMMERCIAL	20.8	3,835	3,801	3,208.452	547.824	20.6	3,732	3,652	3,579.076	1,022.593	20.7	7,567	7,453	6,787.527	1,570.418
Special Commercial (Roti Tandoor)	0.8	148	151	138.330	32.702	1.2	222	226	219.571	61.334	1.0	370	378	357.901	94.036
DOMESTIC	153.1	28,168	27,955	7,997.319	(5,009.643)	203.9	36,908	36,207	12,488.472	(4,873.107)	178.3	65,076	64,162	20,485.791	(9,882.751)
SUB TOTAL 'A'	709.9	130,612	130,468	69,204.677	(6,716.382)	685.4	124,062	121,705	72,820.514	2,290.712	697.7	254,675	252,173	142,025.192	(4,425.670)
SINDH (UNIT - B)															
POWER - WAPDA	51.5	9,476	9,525	5,022.681	(800.169)	34.7	6,280	6,161	3,875.068	108.736	43.2	15,756	15,685	8,897.748	(691.433)
NOORIABAD POWER PLANT	18.9	3,485	3,490	1,827.294	(306.269)	20.0	3,620	3,551	2,233.717	62.679	19.5	7,105	7,041	4,061.012	(243.590)
CEMENT	0.0	2	1	1.340	(0.048)	0.0	3	3	2.869	0.131	0.0	5	4	4.209	0.083
CNG STATIONS	28.7	5,284	5,262	4,434.048	108.212	28.3	5,128	5,030	4,929.876	794.364	28.5	10,412	10,292	9,363.924	902.576
CAPTIVE POWER	59.5	10,947	10,810	7,391.961	(367.903)	60.0	10,864	10,657	8,312.709	662.246	59.8	21,810	21,467	15,704.670	294.343
LEATHER MANUFACTURING	0.1	12	12	7.456	(0.141)	0.1	11	12	6.945	(0.131)	0.1	24	24	14.401	(0.272)
TEXTILE PROCESS	4.1	763	766	459.630	(8.695)	3.9	700	713	428.083	(8.098)	4.0	1,463	1,480	887.712	(16.793)
GENERAL INDUSTRIES	7.8	1,440	1,427	997.389	125.083	7.6	1,382	1,329	1,036.558	224.123	7.7	2,823	2,756	2,033.947	349.205
COMMERCIAL	4.3	784	777	659.932	116.149	4.3	787	770	754.602	215.601	4.3	1,571	1,547	1,414.534	331.750
Special Commercial (Roti Tandoor)	0.2	31	31	28.715	6.938	0.3	47	48	46.282	12.931	0.2	77	79	74.997	19.869
DOMESTIC	63.0	11,598	11,498	2,833.030	(2,083.673)	88.7	16,059	15,754	4,609.985	(2,417.413)	75.8	27,657	27,252	7,443.014	(4,501.086)
SUB TOTAL 'B'	238.2	43,822	43,599	23,663.476	(3,210.516)	248.0	44,881	44,028	26,236.693	(344.832)	243.0	88,703	87,628	49,900.169	(3,555.348)
QUETTA (ONGDP)															
POWER - WAPDA	2.4	434	417	219.379	(35.544)	-	-	-	-	-	1.2	434	417	219.379	(35.544)
HABIBULLAH COASTAL POWER	18.7	3,441	3,320	1,713.126	(316.259)	17.2	3,122	3,002	1,888.128	52.982	18.0	6,563	6,321	3,601.254	(263.278)
CNG STATIONS	3.0	558	538	455.279	13.275	2.7	483	464	455.034	73.321	2.9	1,042	1,002	910.313	86.596
CAPTIVE POWER	0.0	5	5	3.083	(0.152)	0.0	4	4	2.987	0.238	0.0	9	8	6.070	0.086
GENERAL INDUSTRIES	0.9	169	163	113.349	13.758	1.0	184	177	138.010	29.840	1.0	353	340	251.359	43.598
COMMERCIAL	2.6	480	461	397.441	74.544	2.9	517	495	485.101	138.600	2.7	997	956	882.543	213.145
Special Commercial (Roti Tandoor)	0.1	19	20	18.315	4.454	0.2	30	31	29.753	8.313	0.1	49	51	48.068	12.767
DOMESTIC	24.6	4,520	4,357	1,942.819	(296.937)	43.5	7,880	7,585	4,034.108	33.021	34.0	12,400	11,941	5,976.926	(263.916)
SUB TOTAL 'C'	52.3	9,625	9,279	4,862.791	(542.862)	67.5	12,221	11,757	7,033.121	336.315	59.9	21,846	21,037	11,895.912	(206.547)
TOTAL	**1,000.3**	**184,060**	**183,347**	**97,730.944**	**(10,469.761)**	**1,000.9**	**181,164**	**177,491**	**106,090.329**	**2,282.196**	**1,000.6**	**365,223**	**360,837**	**203,821.273**	**(8,187.565)**

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Table # C-7

SUI SOUTHERN GAS COMPANY LIMITED
BASIS / ASSUMPTIONS
For FY 2018-19

(i) Actual average FOB rates upto 03 October 2018 have been taken with out any escalation / adjustment.

(ii) Exchange rates have been considered average exchange rates Rs 140 and 150 per US$ for first half (July - December 2018) and second half (January - June 2019) respectively.

	Review Petition		Averages	DERR		Averages
	Jul.-Dec.18	Jan.-Jun.19		Jul.-Dec.18	Jul.-Dec.18	
Exchange Parity Rs per US$	140.00	150.00	145.00	120.75	121.75	121.25
Crude oil US$ per Barrel						
Average FOB Prices	67.5521	75.9315	71.7418	74.6205	74.6205	74.6205
Frieght	0.5187	0.5187	0.5187	0.5187	0.5187	0.5187
Average C&F Prices	68.0708	76.4502	72.2605	75.1392	75.1392	75.1392
MMBTU/BBL	5.6303	5.6303		5.6303	5.6303	
HSFO US$ per M.Ton.						
Average FOB Prices	378.9531	444.4122	411.6827	424.4344	424.4344	424.4344
Frieght	4.1528	4.1528	4.1528	4.1528	4.1528	4.1528
Average C&F Prices	383.1059	448.5650	415.8355	428.5872	428.5872	428.5872
MMBTU per M.Ton.	40.7920	40.7920		40.7920	40.7920	
Rs per MMBTU						
SSGCL Average Cost of Gas			555.82			474.01
SNGPL Average Cost of Gas			474.08			401.29
Weighted average cost of gas			511.88			434.87

SUI SOUTHERN GAS COMPANY LIMITED
VISED WEIGHTED AVERAGE COST OF GAS
FIELD WISE GAS PURCHASES
ERR FOR FY 2018-19

Table # C-

	SNGPL				SSGCL				TOTAL			
	MMCF	MMMBTU	Rs per MMBTU	Rs Million	MMCF	MMMBTU	Rs per MMBTU	Rs Million	MMCF	MMMBTU	Rs per MMBTU	Rs Million
Sui	68,620	66,116	436.75	28,876	39,498	37,817	436.81	16,519	108,118	103,933	436.77	45,395
Kandhkot	18,250	15,369	254.89	3,917	550	455	247.50	113	18,800	15,824	254.68	4,030
Hassan (SNGPL)-Rustam/SherAliJatoi					128	95	780.00	74	128	95	780.00	74
Ghotki Town - SNGPL					677	595	780.00	464	677	595	780.00	464
Ubaro Town - SNGPL					612	524	780.00	409	612	524	780.00	409
Mari					354	259	239.81	62	354	259	239.81	62
Sari / Hundi					368	334	829.95	277	368	334	829.95	277
Maher / Mubarak Block					2,717	2,950	358.37	1,057	2,717	2,950	358.37	1,057
Pasaki Deep & Kunnar Deep	40,150	39,628	383.14	15,183	28,233	29,945	380.81	11,403	68,383	69,573	382.14	26,586
Choundiko - SNGPL					143	143	780.00	112	143	143	780.00	112
Adam X-1 / Hala					2,658	2,760	379.13	1,046	2,658	2,760	379.13	1,046
Pakhro / Noorai Jagir					656	737	332.87	245	656	737	332.87	245
Zargoon					5,106	4,877	512.51	2,500	5,106	4,877	512.51	2,500
Bobi					855	951	576.75	548	855	951	576.75	548
Latif	8,997	8,993	464.51	4,177	4,328	4,327	381.94	1,652	13,326	13,320	437.69	5,830
Kirther (Rehman)-EWT					11,251	9,383	778.56	7,305	11,251	9,383	778.56	7,305
Badin					10,931	11,914	374.31	4,460	10,931	11,914	374.31	4,460
Kadanwari					4,315	4,288	1,225.72	5,256	4,315	4,288	1,225.72	5,256
Miano					10,472	10,408	507.98	5,287	10,472	10,408	507.98	5,287
Sawan					15,347	15,469	510.98	7,904	15,347	15,469	510.98	7,904
amzama	6,570	5,261	496.06	2,610	8,755	6,993	497.03	3,476	15,325	12,254	496.61	6,086
it					44,192	41,996	507.15	21,298	44.192	41,996	507.15	21,298
Mazarani					1,156	1,171	253.22	297	1,156	1,171	253.22	297
Khipro Block - Naimat Basal					102,831	101,895	748.28	76,246	102,831	101,895	748.28	76,246
Mirpurkhas Block - Kausar					41,283	41,800	731.88	30,593	41,283	41.800	731.88	30,593
Sujawal / Sujjal					7,406	7,767	358.71	2,786	7,406	7,767	358.71	2,786
Nur Bagla fields					599	651	353.49	230	599	651	353.49	230
Jakhro / Dachrapur / Gopang					909	884	358.33	317	909	884	358.33	317
Gambat Block - Wafiq/Shahdad-(XI)					11,910	12,997	357.48	4,646	11,910	12,997	357.48	4,646
Sinjhoro					9,922	10,242	357.75	3,664	9,922	10,242	357.75	3,664
TAY					18,533	18,533	357.61	6,628	18,533	18,533	357.61	6,628
Ayesha					4,848	4,848	360.79	1,749	4,848	4,848	360.79	1,749
Rizq - EWT					7,614	7,012	358.95	2,517	7,614	7,012	358.95	2,517
Suleman *					758	758	360.79	273	758	758	360.79	273
Zainab					3,030	3,030	360.79	1,093	3,030	3,030	360.79	1,093
Wafiq X-1 and Nasr X-1 (Zafir X-1)					14,544	14,544	360.79	5,247	14,544	14,544	360.79	5,247
Aqeeq-1					773	773	357.60	276	773	773	357.60	276
Chutto-01					3,900	3,900	355.20	1,385	3,900	3,900	355.20	1,385
Sofia					6,634	6,634	359.51	2,385	6,634	6,634	359.51	2,385
Dhodak	252	284	426.43	121					252	284	426.43	121
Pirkoh / Loti	5,782	4,935	200.54	990					5,782	4,935	200.54	990
Qadirpur (Processed)	73,730	64,946	436.56	28,353					73,730	64,946	436.56	28,353
Qadirpur (Liberty)	16,425	13,876	396.43	5,501					16,425	13,876	396.43	5,501
Qadirpur (Permeate)	20,075	13,620	392.91	5,351					20,075	13,620	392.91	5,351
Adhi	36,500	39,698	213.43	8,473					36,500	39,698	213.43	8,473
Ratna	4,913	5,362	566.20	3,036					4,913	5,362	566.20	3,036
la / Meyal / Domial Dhullian	646	688	187.63	129					646	688	187.63	129
ndori	22	25	542.72	13					22	25	542.72	13
Pariwal	975	1,039	542.72	564					975	1,039	542.72	564
Hassan	1,935	1,360	351.31	478					1,935	1,360	351.31	478
Chanda	617	698	392.01	273					617	698	392.01	273
Badar	5,986	3,455	339.32	1,172					5,986	3,455	339.32	1,172
Tajjal	438	438	392.01	172					438	438	392.01	172
Makori (Deep & East)	22,813	24,302	756.23	18,378					22,813	24,302	756.23	18,378
Menzalai / Mamikhel / Maramzai	37,924	39,124	701.71	27,454					37,924	39,124	701.71	27,454
Radho / Salsabil	12,775	11,916	406.80	4,848					12,775	11,916	406.80	4,848
Mela	3,106	3,609	381.86	1,378					3,106	3,609	381.86	1,378
Nashpa	36,938	43,148	381.86	16,477					36,938	43,148	381.86	16,477
Koonj	172	148	383.14	57					172	148	383.14	57
Soghri	9,508	10,075	831.82	8,381					9,508	10,075	831.82	8,381
Mardankhel	33,872	35,227	756.23	26,640					33,872	35,227	756.23	26,640
Toolanj - X & West	6,972	7,274	756.23	5,501					6,972	7,274	756.23	5,501
Jhandial	4,380	4,097	831.82	3,408					4,380	4,097	831.82	3,408
Mari Engro	37,595	27,249	239.59	6,529					37,595	27,249	239.59	6,529
Kalabagh	1,624	1,787	392.01	700					1,624	1,787	392.01	700
Excise duty			10.00	4,937			10.00	4,233			10.00	9,170
Weighted Average input Cost of Gas (WACOG)	518,559	493,748	474.08	234,077	428,800	424,657	555.82	236,034	947,359	918,405	511.88	470,111
Rs per MCF			451.40				550.45				496.23	
Rs per MMBTU			474.08				555.82				511.88	

Table # C-8.1

SUI SOUTHERN GAS COMPA LIMITED
STATEMENT OF GAS PURCHASES
ERR FOR FY 2018-19

GAS FIELD	July/18				August/18				September/18			
	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million
Sui	107	3,309	3,169	1,309	107	3,318	3,177	1,312	108	3,255	3,116	1,287
Kandhkot	1	44	37	9	2	47	39	9	2	45	38	9
Hassan (SNGPL)-Rustam/SherAliJatoi	0	11	8	6	-	-	-	-	0	12	9	7
Ghotki Town - SNGPL	2	60	52	41	-	-	-	-	2	61	54	42
Ubaro Town - SNGPL	2	53	46	36	-	-	-	-	2	55	47	37
Mari	1	29	21	5	1	29	21	5	1	29	21	5
Sari / Hundi	0	15	14	10	2	50	45	33	1	30	27	20
Maher / Mubarak Block	7	219	237	82	7	226	246	85	8	225	244	85
Pasaki Deep & Kunnar Deep	135	4,175	4,428	1,629	136	4,212	4,467	1,644	66	1,965	2,084	767
Choundiko - SNGPL	0	13	13	10	-	-	-	-	0	13	13	10
Adam X-1 / Hala	16	496	515	190	16	496	515	190	6	165	171	63
Pakhro / Noorai Jagir	1	25	28	9	1	25	28	9	2	60	67	22
Zargoon	13	401	383	186	15	464	443	215	14	420	401	195
Bobi	4	125	138	72	4	125	139	72	2	60	67	35
Latif	13	409	409	151	14	435	435	161	12	345	345	127
Kirther (Rehman)-EWT	20	624	520	370	20	628	524	372	33	990	826	587
Badin	39	1,213	1,322	478	40	1,234	1,345	486	28	840	916	331
Kadanwari	21	655	651	775	20	630	626	745	10	300	298	355
Miano	32	994	988	471	32	994	988	471	28	840	835	398
Sawan	27	847	854	407	28	865	872	416	45	1,350	1,361	649
Zamzama	19	578	462	214	19	602	481	223	25	750	599	278
Bhit	153	4,733	4,497	2,145	149	4,614	4,385	2,091	115	3,450	3,279	1,564
Mazarani	4	125	127	31	4	122	124	30	3	90	91	22
Khipro Block - Naimat Basal	154	4,764	4,720	3,327	182	5,653	5,601	3,948	305	9,150	9,067	6,391
Mirpurkhas Block - Kausar	183	5,674	5,745	4,004	171	5,309	5,376	3,747	100	3,000	3,038	2,117
Sujawal / Sujjal	17	531	557	193	17	513	538	186	21	630	661	229
Nur Bagla fields	4	121	132	46	6	175	190	66	1	30	33	11
Jakhro / Dachrapur / Gopang	3	78	76	26	2	73	71	25	3	75	73	25
Gambat Block - Wafiq/Shahdad-(	43	1,337	1,459	505	43	1,332	1,453	503	31	915	998	345
Sinjhoro	33	1,023	1,056	365	33	1,021	1,054	365	26	780	805	279
TAY	65	2,023	2,023	700	63	1,966	1,966	680	48	1,440	1,440	498
Ayesha	-	-	-	-	-	-	-	-	16	480	480	166
Rizq - EWT	15	465	428	148	16	483	445	154	22	660	608	210
Suleman *	-	-	-	-	-	-	-	-	3	75	75	26
Zainab	-	-	-	-	-	-	-	-	10	300	300	104
Wafiq X-1 and Nasr X-1 (Zafir X-	-	-	-	-	-	-	-	-	48	1,440	1,440	498
Aqeeq-1	3	85	85	29	3	82	82	28	2	60	60	21
Chutto-01	38	1,180	1,180	408	10	296	296	102	8	240	240	83
Sofia	9	264	264	91	10	310	310	107	20	600	600	208
	1,184	36,695	36,641	18,478	1,172	36,329	36,281	18,482	1,174	35,225	34,825	18,105
Excise Duty				365				363				347
Gross Gas Purchases	1,184	36,695	36,641	18,843	1,172	36,329	36,281	18,845	1,174	35,225	34,825	18,452

Table # C-8.1

SUI SOUTHERN GAS COMPA LIMITED
STATEMENT OF GAS PURCHASES
ERR FOR FY 2018-19

GAS FIELD	October/18				November/18				December/18			
	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million
Sui	108	3,363	3,220	1,330	108	3,255	3,116	1,287	108	3,363	3,220	1,330
Kandhkot	2	47	39	9	2	45	38	9	2	47	39	9
Hassan (SNGPL)-Rustam/SherAliJatoi	0	12	9	7	0	12	9	7	0	12	9	7
Ghotki Town - SNGPL	2	63	55	43	2	61	54	42	2	63	55	43
Ubaro Town - SNGPL	2	57	49	38	2	55	47	37	2	57	49	38
Mari	1	30	22	5	1	29	21	5	1	30	22	5
Sari / Hundi	1	31	28	21	1	30	27	20	1	31	28	21
Maher / Mubarak Block	8	233	252	87	8	225	244	85	8	233	252	87
Pasaki Deep & Kunnar Deep	66	2,031	2,154	792	66	1,965	2,084	767	66	2,031	2,154	792
Choundiko - SNGPL	0	13	13	10	0	13	13	10	0	13	13	10
Adam X-1 / Hala	6	171	177	65	6	165	171	63	6	171	177	65
Pakhro / Noorai Jagir	2	62	70	22	2	60	67	22	2	62	70	22
Zargoon	14	434	415	202	14	420	401	195	14	434	415	202
Bobi	2	62	69	36	2	60	67	35	2	62	69	36
Latif	12	357	356	132	12	345	345	127	12	357	356	132
Kirther (Rehman)-EWT	33	1,023	853	607	33	990	826	587	33	1,023	853	607
Badin	28	868	946	342	28	840	916	331	28	868	946	342
Kadanwari	10	310	308	367	10	300	298	355	10	310	308	367
Miano	28	868	863	411	28	840	835	398	28	868	863	411
Sawan	45	1,395	1,406	671	45	1,350	1,361	649	45	1,395	1,406	671
Zamzama	25	775	619	287	25	750	599	278	25	775	619	287
Bhit	115	3,565	3,388	1,616	115	3,450	3,279	1,564	115	3,565	3,388	1,616
Mazarani	3	93	94	23	3	90	91	22	3	93	94	23
Khipro Block - Naimat Basal	305	9,455	9,369	6,604	305	9,150	9,067	6,391	305	9,455	9,369	6,604
Mirpurkhas Block - Kausar	100	3,100	3,139	2,188	100	3,000	3,038	2,117	100	3,100	3,139	2,188
Sujawal / Sujjal	21	651	683	236	21	630	661	229	21	651	683	236
Nur Bagla fields	1	31	34	12	1	30	33	11	1	31	34	12
Jakhro / Dachrapur / Gopang	3	78	75	26	3	75	73	25	3	78	75	26
Gambat Block - Wafiq/Shahdad-(	31	946	1,032	357	31	915	998	345	31	946	1,032	357
Sinjhoro	26	806	832	288	26	780	805	279	26	806	832	288
TAY	48	1,488	1,488	515	48	1,440	1,440	498	48	1,488	1,488	515
Ayesha	16	496	496	172	16	480	480	166	16	496	496	172
Rizq - EWT	22	682	628	217	22	660	608	210	22	682	628	217
Suleman *	3	78	78	27	3	75	75	26	3	78	78	27
Zainab	10	310	310	107	10	300	300	104	10	310	310	107
Wafiq X-1 and Nasr X-1 (Zafir X-	48	1,488	1,488	515	48	1,440	1,440	498	48	1,488	1,488	515
Aqeeq-1	2	62	62	21	2	60	60	21	2	62	62	21
Chutto-01	8	248	248	86	8	240	240	83	8	248	248	86
Sofia	20	620	620	215	20	600	600	208	20	620	620	215
	1,174	36,400	35,986	18,708	1,174	35,225	34,825	18,105	1,174	36,400	35,986	18,708
Excise Duty				359				347				359
Gross Gas Purchases	1,174	36,400	35,986	19,067	1,174	35,225	34,825	18,452	1,174	36,400	35,986	19,067

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Table # C-8.1

SUI SOUTHERN GAS COMPA LIMITED
STATEMENT OF GAS PURCHASES
ERR FOR FY 2018-19

GAS FIELD	January/19				February/19				March/19			
	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million
Sui	108	3,363	3,220	1,484	108	3,038	2,908	1,340	108	3,363	3,220	1,484
Kandhkot	2	47	39	10	2	42	35	9	2	47	39	10
Hassan (SNGPL)-Rustam/SherAliJatoi	0	12	9	7	0	11	8	6	0	12	9	7
Ghotki Town - SNGPL	2	63	55	43	2	57	50	39	2	63	55	43
Ubaro Town - SNGPL	2	57	49	38	2	52	44	34	2	57	49	38
Mari	1	30	22	6	1	27	20	5	1	30	22	6
Sari / Hundi	1	31	28	26	1	28	25	24	1	31	28	26
Maher / Mubarak Block	8	233	252	94	8	210	228	85	8	233	252	94
Pasaki Deep & Kunnar Deep	66	2,031	2,154	858	66	1,834	1,945	775	66	2,031	2,154	858
Choundiko - SNGPL	0	13	13	10	0	12	12	9	0	13	13	10
Adam X-1 / Hala	6	171	177	70	6	154	160	63	6	171	177	70
Pakhro / Noorai Jagir	2	62	70	24	2	56	63	22	2	62	70	24
Zargoon	14	434	415	224	14	392	374	202	14	434	415	224
Bobi	2	62	69	45	2	56	62	41	2	62	69	45
Latif	12	357	356	141	12	322	322	127	12	357	356	141
Kirther (Rehman)-EWT	33	1,023	853	715	33	924	771	646	33	1,023	853	715
Badin	28	868	946	368	28	784	855	332	28	868	946	368
Kadanwari	10	310	308	393	10	280	278	355	10	310	308	393
Miano	28	868	863	467	28	784	779	422	28	868	863	467
Sawan	45	1,395	1,406	761	45	1,260	1,270	687	45	1,395	1,406	761
Zamzama	25	775	619	327	25	700	559	295	25	775	619	327
Bhit	115	3,565	3,388	1,833	115	3,220	3,060	1,656	115	3,565	3,388	1,833
Mazarani	3	93	94	25	3	84	85	22	3	93	94	25
Khipro Block - Naimat Basal	305	9,455	9,369	7,362	305	8,540	8,462	6,649	305	9,455	9,369	7,362
Mirpurkhas Block - Kausar	100	3,100	3,139	2,438	100	2,800	2,835	2,202	100	3,100	3,139	2,438
Sujawal / Sujjal	21	651	683	253	21	588	617	229	21	651	683	253
Nur Bagla fields	1	31	34	12	1	28	30	11	1	31	34	12
Jakhro / Dachrapur / Gopang	3	78	75	28	3	70	68	25	3	78	75	28
Gambat Block - Wafiq/Shahdad-(X	31	946	1,032	383	31	854	932	345	31	946	1,032	383
Sinjhoro	26	806	832	308	26	728	751	279	26	806	832	308
TAY	48	1,488	1,488	552	48	1,344	1,344	498	48	1,488	1,488	552
Ayesha	16	496	496	184	16	448	448	166	16	496	496	184
Rizq - EWT	22	682	628	233	22	616	567	210	22	682	628	233
Suleman *	3	78	78	29	3	70	70	26	3	78	78	29
Zainab	10	310	310	115	10	280	280	104	10	310	310	115
Wafiq X-1 and Nasr X-1 (Zafir X-	48	1,488	1,488	552	48	1,344	1,344	498	48	1,488	1,488	552
Aqeeq-1	2	62	62	23	2	56	56	21	2	62	62	23
Chutto-01	8	248	248	92	8	224	224	83	8	248	248	92
Sofia	20	620	620	230	20	560	560	208	20	620	620	230
	1,174	36,400	35,986	20,761	1,174	32,877	32,504	18,751	1,174	36,400	35,986	20,761
Excise Duty				359				324				359
Gross Gas Purchases	1,174	36,400	35,986	21,119	1,174	32,877	32,504	19,075	1,174	36,400	35,986	21,119

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Table # C-8.1

SUI SOUTHERN GAS COMPA LIMITED
STATEMENT OF GAS PURCHASES
ERR FOR FY 2018-19

GAS FIELD	April/19				May/19				June/19			
	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million
Sui	108	3,255	3,116	1,436	108	3,363	3,220	1,484	108	3,255	3,116	1,436
Kandhkot	2	45	38	10	2	47	39	10	2	45	38	10
Hassan (SNGPL)-Rustam/SherAliJatoi	0	12	9	7	0	12	9	7	0	12	9	7
Ghotki Town - SNGPL	2	61	54	42	2	63	55	43	2	61	54	42
Ubaro Town - SNGPL	2	55	47	37	2	57	49	38	2	55	47	37
Mari	1	29	21	6	1	30	22	6	1	29	21	6
Sari / Hundi	1	30	27	25	1	31	28	26	1	30	27	25
Maher / Mubarak Block	8	225	244	91	8	233	252	94	8	225	244	91
Pasaki Deep & Kunnar Deep	66	1,965	2,084	831	66	2,031	2,154	858	66	1,965	2,084	831
Choundiko - SNGPL	0	13	13	10	0	13	13	10	0	13	13	10
Adam X-1 / Hala	6	165	171	68	6	171	177	70	6	165	171	68
Pakhro / Noorai Jagir	2	60	67	23	2	62	70	24	2	60	67	23
Zargoon	14	420	401	216	14	434	415	224	14	420	401	216
Bobi	2	60	67	44	2	62	69	45	2	60	67	44
Latif	12	345	345	136	12	357	356	141	12	345	345	136
Kirther (Rehman)-EWT	33	990	826	692	33	1,023	853	715	33	990	826	692
Badin	28	840	916	356	28	868	946	368	28	840	916	356
Kadanwari	10	300	298	380	10	310	308	393	10	300	298	380
Miano	28	840	835	452	28	868	863	467	28	840	835	452
Sawan	45	1,350	1,361	736	45	1,395	1,406	761	45	1,350	1,361	736
Zamzama	25	750	599	316	25	775	619	327	25	750	599	316
Bhit	115	3,450	3,279	1,774	115	3,565	3,388	1,833	115	3,450	3,279	1,774
Mazarani	3	90	91	24	3	93	94	25	3	90	91	24
Khipro Block - Naimat Basal	305	9,150	9,067	7,124	305	9,455	9,369	7,362	305	9,150	9,067	7,124
Mirpurkhas Block - Kausar	100	3,000	3,038	2,359	100	3,100	3,139	2,438	100	3,000	3,038	2,359
Sujawal / Sujjal	21	630	661	245	21	651	683	253	21	630	661	245
Nur Bagla fields	1	30	33	12	1	31	34	12	1	30	33	12
Jakhro / Dachrapur / Gopang	3	75	73	27	3	78	75	28	3	75	73	27
Gambat Block - Wafiq/Shahdad-(X	31	915	998	370	31	946	1,032	383	31	915	998	370
Sinjhoro	26	780	805	298	26	806	832	308	26	780	805	298
TAY	48	1,440	1,440	534	48	1,488	1,488	552	48	1,440	1,440	534
Ayesha	16	480	480	178	16	496	496	184	16	480	480	178
Rizq - EWT	22	660	608	225	22	682	628	233	22	660	608	225
Suleman *	3	75	75	28	3	78	78	29	3	75	75	28
Zainab	10	300	300	111	10	310	310	115	10	300	300	111
Wafiq X-1 and Nasr X-1 (Zafir X-	48	1,440	1,440	534	48	1,488	1,488	552	48	1,440	1,440	534
Aqeeq-1	2	60	60	22	2	62	62	23	2	60	60	22
Chutto-01	8	240	240	89	8	248	248	92	8	240	240	89
Sofia	20	600	600	222	20	620	620	230	20	600	600	222
	1,174	35,225	34,825	20,091	1,174	36,400	35,986	20,761	1,174	35,225	34,825	20,091
Excise Duty				347				359				347
Gross Gas Purchases	1,174	35,225	34,825	20,438	1,174	36,400	35,986	21,119	1,174	35,225	34,825	20,438

Table # C-8.1

SUI SOUTHERN GAS COMPA LIMITED
STATEMENT OF GAS PURCHASES
ERR FOR FY 2018-19

GAS FIELD	Jul. - Dec.'18				Jan. - Jun.'19				TOTAL			
	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million
Sui	107.9	19,862	19,017	7,856	108.5	19,636	18,800	8,663	108.2	39,498	37,817	16,519
Kandhkot	1.5	276	228	53	1.5	274	227	60	1.5	550	455	113
Hassan (SNGPL)-Rustam/SherAliJatoi	0.3	58	43	33	0.4	70	52	40	0.4	128	95	74
Ghotki Town - SNGPL	1.7	308	271	211	2.0	369	324	253	1.9	677	595	464
Ubaro Town - SNGPL	1.5	278	238	186	1.8	334	286	223	1.7	612	524	409
Mari	1.0	177	129	28	1.0	177	130	34	1.0	354	259	62
Sari / Hundi	1.0	187	170	125	1.0	181	164	152	1.0	368	334	277
Maher / Mubarak Block	7.4	1,360	1,476	511	7.5	1,358	1,473	546	7.4	2,717	2,950	1,057
Pasaki Deep & Kunnar Deep	89.0	16,377	17,371	6,392	65.5	11,856	12,574	5,011	77.4	28,233	29,945	11,403
Choundiko - SNGPL	0.4	65	66	51	0.4	78	78	61	0.4	143	143	112
Adam X-1 / Hala	9.0	1,662	1,726	637	5.5	996	1,034	409	7.3	2,658	2,760	1,046
Pakhro / Noorai Jagir	1.6	294	330	106	2.0	362	407	139	1.8	656	737	245
Zargoon	14.0	2,572	2,457	1,195	14.0	2,534	2,420	1,305	14.0	5,106	4,877	2,500
Bobi	2.7	493	548	286	2.0	362	402	263	2.3	855	951	548
Latif	12.2	2,247	2,246	829	11.5	2,082	2,081	823	11.9	4,328	4,327	1,652
Kirther (Rehman)-EWT	28.7	5,278	4,402	3,129	33.0	5,973	4,981	4,176	30.8	11,251	9,383	7,305
Badin	31.9	5,863	6,390	2,311	28.0	5,068	5,524	2,148	29.9	10,931	11,914	4,460
Kadanwari	13.6	2,505	2,489	2,962	10.0	1,810	1,799	2,294	11.8	4,315	4,288	5,256
Miano	29.4	5,404	5,371	2,561	28.0	5,068	5,037	2,726	28.7	10,472	10,408	5,287
Sawan	39.1	7,202	7,259	3,462	45.0	8,145	8,209	4,442	42.0	15,347	15,469	7,904
Zamzama	23.0	4,230	3,379	1,569	25.0	4,525	3,614	1,907	24.0	8,755	6,993	3,476
Bhit	127.0	23,377	22,215	10,595	115.0	20,815	19,781	10,704	121.1	44,192	41,996	21,298
Mazarani	3.3	613	621	152	3.0	543	550	144	3.2	1,156	1,171	297
Khipro Block - Naimat Basal	258.8	47,626	47,193	33,263	305.0	55,205	54,702	42,983	281.7	102,831	101,895	76,246
Mirpurkhas Block - Kausar	126.0	23,183	23,474	16,360	100.0	18,100	18,327	14,233	113.1	41,283	41,800	30,593
Sujawal / Sujjal	19.6	3,605	3,781	1,308	21.0	3,801	3,986	1,478	20.3	7,406	7,767	2,786
Nur Bagla fields	2.3	418	455	157	1.0	181	197	73	1.6	599	651	230
Jakhro / Dachrapur / Gopang	2.5	456	444	154	2.5	453	440	163	2.5	909	884	317
Gambat Block - Wafiq/Shahdad-(X	34.7	6,390	6,973	2,413	30.5	5,521	6,024	2,233	32.6	11,910	12,997	4,646
Sinjhoro	28.3	5,216	5,384	1,863	26.0	4,706	4,858	1,801	27.2	9,922	10,242	3,664
TAY	53.5	9,845	9,845	3,407	48.0	8,688	8,688	3,221	50.8	18,533	18,533	6,628
Ayesha	10.6	1,952	1,952	675	16.0	2,896	2,896	1,074	13.3	4,848	4,848	1,749
Rizq - EWT	19.7	3,632	3,345	1,157	22.0	3,982	3,667	1,359	20.9	7,614	7,012	2,517
Suleman *	1.7	305	305	106	2.5	453	453	168	2.1	758	758	273
Zainab	6.6	1,220	1,220	422	10.0	1,810	1,810	671	8.3	3,030	3,030	1,093
Wafiq X-1 and Nasr X-1 (Zafir X-	31.8	5,856	5,856	2,026	48.0	8,688	8,688	3,221	39.8	14,544	14,544	5,247
Aqeeq-1	2.2	411	411	142	2.0	362	362	134	2.1	773	773	276
Chutto-01	13.3	2,452	2,452	848	8.0	1,448	1,448	537	10.7	3,900	3,900	1,385
Sofia	16.4	3,014	3,014	1,043	20.0	3,620	3,620	1,342	18.2	6,634	6,634	2,385
	1,175	216,273	214,545	110,586	1,174	212,527	210,112	121,215	1,175	428,800	424,657	231,801
Excise Duty				2,139				2,094				4,233
Gross Gas Purchases	1,175	216,273	214,545	112,725	1,174	212,527	210,112	123,309	1,175	428,800	424,657	236,034

Table # C-8.2

SUI NORTHERN GAS COMP~~Y LIMITED
STATEMENT OF GAS PURCHASES
ERR FOR FY 2018-19

GAS FIELD	July/18				August/18				September/18			
	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million
Sui	188	5,828	5,615	2,319,625	188	5,828	5,615	2,320	188	5,640	5,434	2,245
Dhodak	1	21	24	9,934	1	21	24	10	1	21	23	10
Soghri	26	808	856	673,241	26	808	856	673	26	782	828	652
Pirkoh / Loti	16	491	419	81,175	16	491	419	81	16	475	406	79
Jhandial	12	372	348	273,749	12	372	348	274	12	360	337	265
QADIRPUR (PROCESSED)	202	6,262	5,516	2,325,692	202	6,262	5,516	2,326	202	6,060	5,338	2,251
QADIRPUR (FOR LIBERTY)	45	1,395	1,179	451,352	45	1,395	1,179	451	45	1,350	1,140	437
QADIRPUR (PERMEATE)	55	1,705	1,157	438,943	55	1,705	1,157	439	55	1,650	1,119	425
Adhi	100	3,100	3,372	694,986	100	3,100	3,372	695	100	3,000	3,263	673
Ratana	13	417	455	249,050	13	417	455	249	13	404	441	241
Bela / Meyal / Domial Dhullian	0	12	13	2,310	0	12	13	2	0	12	12	2
Dhulian	1	43	46	8,280	1	43	46	8	1	41	44	8
Kandhkot	50	1,550	1,305	302,485	50	1,550	1,305	302	50	1,500	1,263	293
Pindori	0	2	2	1,075	0	2	2	1	0	2	2	1
Pariwali	3	83	88	44,882	3	83	88	45	3	80	85	43
Hassan	5	164	116	39,192	5	164	116	39	5	159	112	38
Sawan / Kunnar Pasaki	110	3,410	3,366	1,238,505	110	3,410	3,366	1,239	110	3,300	3,257	1,199
TAJJAL	1	37	37	14,077	1	37	37	14	1	36	36	14
Latif	25	764	764	343,739	25	764	764	344	25	740	739	333
Zamzama	18	558	447	207,623	18	558	447	208	18	540	432	201
Chanda	2	52	59	22,429	2	52	59	22	2	51	57	22
Badar	16	508	293	96,165	16	508	293	96	16	492	284	93
MAKORI DEEP	1	37	41	29,048	1	37	41	29	1	36	39	28
MAKORI EAST	61	1,900	2,023	1,447,258	61	1,900	2,023	1,447	61	1,839	1,958	1,401
Menzalai	15	474	497	188,309	15	474	497	188	15	459	481	182
Radho / Salsabil	35	1,085	1,012	397,622	35	1,085	1,012	398	35	1,050	979	385
Mela	9	264	306	113,033	9	264	306	113	9	255	297	109
Nashpa	101	3,137	3,665	1,351,510	101	3,137	3,665	1,352	101	3,036	3,546	1,308
Maram Zai	83	2,573	2,642	1,889,873	83	2,573	2,642	1,890	83	2,490	2,557	1,829
Koonj	0	15	13	4,637	0	15	13	5	0	14	12	4
Mami Khel	6	174	183	131,102	6	174	183	131	6	168	177	127
Mardan Khel	93	2,877	2,992	2,139,974	93	2,877	2,992	2,140	93	2,784	2,895	2,071
Tolanj-X	9	285	298	212,848	9	285	298	213	9	276	288	206
Tolanj West	10	307	320	229,043	10	307	320	229	10	297	310	222
Mari-Engro	103	3,193	2,314	500,388	103	3,193	2,314	500	103	3,090	2,240	484
Kalabagh	4	138	152	57,450	4	138	152	57	4	134	147	56
	1,421	44,042	41,935	#########	1,421	44,042	41,935	18,531	1,421	42,621	40,582	17,933
Excise Duty				419				419				406
Gross Gas Purchases	1,421	44,042	41,935	#########	1,421	44,042	41,935	18,950	1,421	42,621	40,582	18,339

Table # C-8.2

SUI NORTHERN GAS COMPANY LIMITED
STATEMENT OF GAS PURCHASES
ERR FOR FY 2018-19

GAS FIELD	October/18				November/18				December/18			
	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million
Sui	188	5,828	5,615	2,320	188	5,640	5,434	2,245	188	5,828	5,615	2,320
Dhodak	1	21	24	10	1	21	23	10	1	21	24	10
Soghri	26	808	856	673	26	782	828	652	26	808	856	673
Pirkoh / Loti	16	491	419	81	16	475	406	79	16	491	419	81
Jhandial	12	372	348	274	12	360	337	265	12	372	348	274
QADIRPUR (PROCESSED)	202	6,262	5,516	2,326	202	6,060	5,338	2,251	202	6,262	5,516	2,326
QADIRPUR (FOR LIBERTY)	45	1,395	1,179	451	45	1,350	1,140	437	45	1,395	1,179	451
QADIRPUR (PERMEATE)	55	1,705	1,157	439	55	1,650	1,119	425	55	1,705	1,157	439
Adhi	100	3,100	3,372	695	100	3,000	3,263	673	100	3,100	3,372	695
Ratana	13	417	455	249	13	404	441	241	13	417	455	249
Bela / Meyal / Domial Dhullian	0	12	13	2	0	12	12	2	0	12	13	2
Dhulian	1	43	46	8	1	41	44	8	1	43	46	8
Kandhkot	50	1,550	1,305	302	50	1,500	1,263	293	50	1,550	1,305	302
Pindori	0	2	2	1	0	2	2	1	0	2	2	1
Pariwali	3	83	88	45	3	80	85	43	3	83	88	45
Hassan	5	164	116	39	5	159	112	38	5	164	116	39
Sawan / Kunnar Pasaki	110	3,410	3,366	1,239	110	3,300	3,257	1,199	110	3,410	3,366	1,239
TAJJAL	1	37	37	14	1	36	36	14	1	37	37	14
Latif	25	764	764	344	25	740	739	333	25	764	764	344
Zamzama	18	558	447	208	18	540	432	201	18	558	447	208
Chanda	2	52	59	22	2	51	57	22	2	52	59	22
Badar	16	508	293	96	16	492	284	93	16	508	293	96
MAKORI DEEP	1	37	41	29	1	36	39	28	1	37	41	29
MAKORI EAST	61	1,900	2,023	1,447	61	1,839	1,958	1,401	61	1,900	2,023	1,447
Menzalai	15	474	497	188	15	459	481	182	15	474	497	188
Radho / Salsabil	35	1,085	1,012	398	35	1,050	979	385	35	1,085	1,012	398
Mela	9	264	306	113	9	255	297	109	9	264	306	113
Nashpa	101	3,137	3,665	1,352	101	3,036	3,546	1,308	101	3,137	3,665	1,352
Maram Zai	83	2,573	2,642	1,890	83	2,490	2,557	1,829	83	2,573	2,642	1,890
Koonj	0	15	13	5	0	14	12	4	0	15	13	5
Mami Khel	6	174	183	131	6	168	177	127	6	174	183	131
Mardan Khel	93	2,877	2,992	2,140	93	2,784	2,895	2,071	93	2,877	2,992	2,140
Tolanj-X	9	285	298	213	9	276	288	206	9	285	298	213
Tolanj West	10	307	320	229	10	297	310	222	10	307	320	229
Mari-Engro	103	3,193	2,314	500	103	3,090	2,240	484	103	3,193	2,314	500
Kalabagh	4	138	152	57	4	134	147	56	4	138	152	57
	1,421	44,042	41,935	18,531	1,421	42,621	40,582	17,933	1,421	44,042	41,935	18,531
Excise Duty				419				406				419
Gross Gas Purchases	1,421	44,042	41,935	18,950	1,421	42,621	40,582	18,339	1,421	44,042	41,935	18,950

Table # C-8.2

SUI NORTHERN GAS COMPANY LIMITED
STATEMENT OF GAS PURCHASES
ERR FOR FY 2018-19

GAS FIELD	January/19				February/19				March/19			
	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million
Sui	188	5,828	5,615	2,588	188	5,264	5,072	2,337	188	5,828	5,615	2,588
Dhodak	1	21	24	11	1	19	22	10	1	21	24	11
Soghri	26	808	856	751	26	729	773	678	26	808	856	751
Pirkoh / Loti	16	491	419	87	16	444	379	79	16	491	419	87
Jhandial	12	372	348	305	12	336	314	276	12	372	348	305
QADIRPUR (PROCESSED)	202	6,262	5,516	2,492	202	5,656	4,982	2,251	202	6,262	5,516	2,492
QADIRPUR (FOR LIBERTY)	45	1,395	1,179	483	45	1,260	1,064	437	45	1,395	1,179	483
QADIRPUR (PERMEATE)	55	1,705	1,157	470	55	1,540	1,045	425	55	1,705	1,157	470
Adhi	100	3,100	3,372	745	100	2,800	3,045	673	100	3,100	3,372	745
Ratana	13	417	455	267	13	377	411	241	13	417	455	267
Bela / Meyal / Domial Dhullian	0	12	13	2	0	11	12	2	0	12	13	2
Dhulian	1	43	46	9	1	39	41	8	1	43	46	9
Kandhkot	50	1,550	1,305	363	50	1,400	1,179	328	50	1,550	1,305	363
Pindori	0	2	2	1	0	2	2	1	0	2	2	1
Pariwali	3	83	88	51	3	75	80	46	3	83	88	51
Hassan	5	164	116	42	5	148	104	38	5	164	116	42
Sawan / Kunnar Pasaki	110	3,410	3,366	1,341	110	3,080	3,040	1,212	110	3,410	3,366	1,341
TAJJAL	1	37	37	15	1	34	34	14	1	37	37	15
Latif	25	764	764	366	25	690	690	331	25	764	764	366
Zamzama	18	558	447	236	18	504	404	213	18	558	447	236
Chanda	2	52	59	24	2	47	54	22	2	52	59	24
Badar	16	508	293	103	16	459	265	93	16	508	293	103
MAKORI DEEP	1	37	41	32	1	34	37	29	1	37	41	32
MAKORI EAST	61	1,900	2,023	1,614	61	1,716	1,828	1,458	61	1,900	2,023	1,614
Menzalai	15	474	497	202	15	428	449	182	15	474	497	202
Radho / Salsabil	35	1,085	1,012	426	35	980	914	385	35	1,085	1,012	426
Mela	9	264	306	121	9	238	277	109	9	264	306	121
Nashpa	101	3,137	3,665	1,448	101	2,834	3,310	1,308	101	3,137	3,665	1,448
Maram Zai	83	2,573	2,642	2,108	83	2,324	2,387	1,904	83	2,573	2,642	2,108
Koonj	0	15	13	5	0	13	11	5	0	15	13	5
Mami Khel	6	174	183	146	6	157	166	132	6	174	183	146
Mardan Khel	93	2,877	2,992	2,387	93	2,598	2,702	2,156	93	2,877	2,992	2,387
Tolanj-X	9	285	298	237	9	258	269	214	9	285	298	237
Tolanj West	10	307	320	256	10	277	289	231	10	307	320	256
Mari-Engro	103	3,193	2,314	610	103	2,884	2,090	551	103	3,193	2,314	610
Kalabagh	4	138	152	62	4	125	137	56	4	138	152	62
	1,421	44,042	41,935	20,407	1,421	39,780	37,877	18,432	1,421	44,042	41,935	20,407
Excise Duty				419				379				419
Gross Gas Purchases	1,421	44,042	41,935	20,827	1,421	39,780	37,877	18,811	1,421	44,042	41,935	20,827

SUI NORTHERN GAS COMPANY LIMITED
STATEMENT OF GAS PURCHASES
ERR FOR FY 2018-19

GAS FIELD	April/19				May/19				June/19			
	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million
Sui	188	5,640	5,434	2,504	188	5,828	5,615	2,588	188	5,640	5,434	2,504
Dhodak	1	21	23	10	1	21	24	11	1	21	23	10
Soghri	26	782	828	727	26	808	856	751	26	782	828	727
Pirkoh / Loti	16	475	406	84	16	491	419	87	16	475	406	84
Jhandial	12	360	337	296	12	372	348	305	12	360	337	296
QADIRPUR (PROCESSED)	202	6,060	5,338	2,411	202	6,262	5,516	2,492	202	6,060	5,338	2,411
QADIRPUR (FOR LIBERTY)	45	1,350	1,140	468	45	1,395	1,179	483	45	1,350	1,140	468
QADIRPUR (PERMEATE)	55	1,650	1,119	455	55	1,705	1,157	470	55	1,650	1,119	455
Adhi	100	3,000	3,263	721	100	3,100	3,372	745	100	3,000	3,263	721
Ratana	13	404	441	258	13	417	455	267	13	404	441	258
Bela / Meyal / Domial Dhullian	0	12	12	2	0	12	13	2	0	12	12	2
Dhulian	1	41	44	9	1	43	46	9	1	41	44	9
Kandhkot	50	1,500	1,263	352	50	1,550	1,305	363	50	1,500	1,263	352
Pindori	0	2	2	1	0	2	2	1	0	2	2	1
Pariwali	3	80	85	49	3	83	88	51	3	80	85	49
Hassan	5	159	112	41	5	164	116	42	5	159	112	41
Sawan / Kunnar Pasaki	110	3,300	3,257	1,298	110	3,410	3,366	1,341	110	3,300	3,257	1,298
TAJJAL	1	36	36	15	1	37	37	15	1	36	36	15
Latif	25	740	739	354	25	764	764	366	25	740	739	354
Zamzama	18	540	432	228	18	558	447	236	18	540	432	228
Chanda	2	51	57	23	2	52	59	24	2	51	57	23
Badar	16	492	284	100	16	508	293	103	16	492	284	100
MAKORI DEEP	1	36	39	31	1	37	41	32	1	36	39	31
MAKORI EAST	61	1,839	1,958	1,562	61	1,900	2,023	1,614	61	1,839	1,958	1,562
Menzalai	15	459	481	195	15	474	497	202	15	459	481	195
Radho / Salsabil	35	1,050	979	412	35	1,085	1,012	426	35	1,050	979	412
Mela	9	255	297	117	9	264	306	121	9	255	297	117
Nashpa	101	3,036	3,546	1,401	101	3,137	3,665	1,448	101	3,036	3,546	1,401
Maram Zai	83	2,490	2,557	2,040	83	2,573	2,642	2,108	83	2,490	2,557	2,040
Koonj	0	14	12	5	0	15	13	5	0	14	12	5
Mami Khel	6	168	177	142	6	174	183	146	6	168	177	142
Mardan Khel	93	2,784	2,895	2,310	93	2,877	2,992	2,387	93	2,784	2,895	2,310
Tolanj-X	9	276	288	230	9	285	298	237	9	276	288	230
Tolanj West	10	297	310	247	10	307	320	256	10	297	310	247
Mari-Engro	103	3,090	2,240	590	103	3,193	2,314	610	103	3,090	2,240	590
Kalabagh	4	134	147	60	4	138	152	62	4	134	147	60
	1,421	42,621	40,582	19,749	1,421	44,042	41,935	20,407	1,421	42,621	40,582	19,749
Excise Duty				406				419				406
Gross Gas Purchases	1,421	42,621	40,582	20,155	1,421	44,042	41,935	20,827	1,421	42,621	40,582	20,155

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Table # C-8.2

SUI NORTHERN GAS COMPANY LIMITED
STATEMENT OF GAS PURCHASES
ERR FOR FY 2018-19

GAS FIELD	Jul. - Dec.'18				Jan. - Jun.'19				TOTAL			
	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million
Sui	188.0	34,592	33,330	13,768	188.0	34,028	32,787	15,108	188.0	68,620	66,116	28,876
Dhodak	0.7	127	143	59	0.7	125	141	62	0.7	252	284	121
Soghri	26.1	4,793	5,079	3,996	26.1	4,715	4,996	4,385	26.1	9,508	10,075	8,381
Pirkoh / Loti	15.8	2,915	2,488	482	15.8	2,867	2,447	508	15.8	5,782	4,935	990
Jhandial	12.0	2,208	2,065	1,625	12.0	2,172	2,032	1,783	12.0	4,380	4,097	3,408
QADIRPUR (PROCESSED)	202.0	37,168	32,740	13,804	202.0	36,562	32,206	14,549	202.0	73,730	64,946	28,353
QADIRPUR (FOR LIBERTY)	45.0	8,280	6,995	2,679	45.0	8,145	6,881	2,822	45.0	16,425	13,876	5,501
QADIRPUR (PERMEATE)	55.0	10,120	6,866	2,605	55.0	9,955	6,754	2,746	55.0	20,075	13,620	5,351
Adhi	100.0	18,400	20,012	4,125	100.0	18,100	19,686	4,348	100.0	36,500	39,698	8,473
Ratana	13.5	2,477	2,703	1,478	13.5	2,436	2,659	1,558	13.5	4,913	5,362	3,036
Bela / Meyal / Domial Dhullian	0.4	72	76	14	0.4	71	74	14	0.4	142	150	28
Dhulian	1.4	254	271	49	1.4	250	267	52	1.4	504	538	101
Kandhkot	50.0	9,200	7,747	1,795	50.0	9,050	7,621	2,122	50.0	18,250	15,369	3,917
Pindori	0.1	11	13	6	0.1	11	12	7	0.1	22	25	13
Pariwali	2.7	491	524	266	2.7	483	515	297	2.7	975	1,039	564
Hassan	5.3	975	686	233	5.3	959	674	245	5.3	1,935	1,360	478
Sawan / Kunnar Pasaki	110.0	20,240	19,977	7,351	110.0	19,910	19,651	7,832	110.0	40,150	39,628	15,183
TAJJAL	1.2	221	221	84	1.2	217	217	88	1.2	438	438	172
Latif	24.7	4,536	4,534	2,040	24.7	4,462	4,460	2,137	24.7	8,997	8,993	4,177
Zamzama	18.0	3,312	2,652	1,232	18.0	3,258	2,609	1,377	18.0	6,570	5,261	2,610
Chanda	1.7	311	352	133	1.7	306	346	140	1.7	617	698	273
Badar	16.4	3,018	1,742	571	16.4	2,968	1,713	602	16.4	5,986	3,455	1,172
MAKORI DEEP	1.2	221	241	172	1.2	217	237	189	1.2	438	478	362
MAKORI EAST	61.3	11,279	12,010	8,590	61.3	11,095	11,814	9,426	61.3	22,375	23,824	18,016
Menzalai	15.3	2,815	2,952	1,118	15.3	2,769	2,904	1,178	15.3	5,585	5,856	2,296
Radho / Salsabil	35.0	6,440	6,007	2,360	35.0	6,335	5,909	2,487	35.0	12,775	11,916	4,848
Mela	8.5	1,566	1,819	671	8.5	1,540	1,790	707	8.5	3,106	3,609	1,378
Nashpa	101.2	18,621	21,751	8,022	101.2	18,317	21,397	8,455	101.2	36,938	43,148	16,477
Maram Zai	83.0	15,272	15,683	11,217	83.0	15,023	15,427	12,309	83.0	30,295	31,110	23,526
Koonj	0.5	86	75	28	0.5	85	74	29	0.5	172	148	57
Mami Khel	5.6	1,030	1,088	778	5.6	1,014	1,070	854	5.6	2,044	2,158	1,632
Mardan Khel	92.8	17,075	17,758	12,702	92.8	16,797	17,469	13,938	92.8	33,872	35,227	26,640
Tolanj-X	9.2	1,693	1,766	1,263	9.2	1,665	1,737	1,386	9.2	3,358	3,504	2,650
Tolanj West	9.9	1,822	1,901	1,359	9.9	1,792	1,870	1,492	9.9	3,614	3,770	2,851
Mari-Engro	103.0	18,952	13,737	2,970	103.0	18,643	13,513	3,559	103.0	37,595	27,249	6,529
Kalabagh	4.5	819	901	341	4.5	805	886	359	4.5	1,624	1,787	700
	1,421	261,411	248,903	109,988	1,421	257,149	244,845	119,152	1,421	518,559	493,748	229,140
Excise Duty				2,489				2,448				4,937
Gross Gas Purchases	1,421	261,411	248,903	112,477	1,421	257,149	244,845	121,600	1,421	518,559	493,748	234,077

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100
Rupees

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SYED SIKANDAR ALI JAFFRI STAMP VENDOR
Licence No.66, Shop No.1-A. Karim Plaza
- Gulshan-e-Iqbal, Block-14, Karachi
S.NO. 1901
DATE 06 AUG 2018
ISSUED TO WITH ADDRESS
THROUGH WITH ADDRESS
PURPOSE
VALUE RS
STAMP VENDOR'S SIGNATURE

Shakin Muhammad Najam
Advocate L.C. No. 12988

(RUPEES ONE HUNDRED ONLY)

ZOHAIB AHMED KHAN
Advocate & Notary Public
Karachi
Pakistan

AFFIDAVIT

I, Shoaib Ahmed s/o Muhammad Ahmed, General Manager (Regulatory Affairs), Muslim Adult bearing NIC No. 42101-2726152-5 do hereby solemnly affirm that the information based on data received from the concerned departments of the Company and contained in SSGC's Review Petition for Revised Estimated Revenue Requirement for FY 2018-19 is true and correct to the best of my knowledge and belief.

Shoaib

(Shoaib Ahmed)

200
Rupees

PAKISTAN PAKISTAN
200R 100R
SPECIAL ADHESIVE SPECIAL ADHESIVE

KAMRAN NEHAL STAMP VENDOR
Licence No.152, Shop No 1,Glamour Arcade
Sector 11-I, North Karachi
S.No. 25222 DATE 12 JAN 2018
Issued To With Address
Through With Address
Purpose
Value Rs.
Stamp Vendor's Signature
For Use Free Will & Divorce Deed
Not Responsible Any Fake Documentation

Attested
Abu Talib Moosa
Advocate L/c 617

OFFICE SUPERINTENDENT
Stamp Office, City Court
Karachi.

10 JAN 2018

SUB - POWER OF ATTORNEY

Know all men by these present that SUI SOUTHERN GAS COMPANY LIMITED, a Public Limited Company, incorporated under the Companies Ordinance, 1984, and having its registered office at ST.4/B, Block-14, Sir Shah Muhammad Suleman Road, Gulshan-e-Iqbal, Karachi, through its authorized representative, the Acting Managing Director Mr. Muhammad Amin Rajput authorized vide General Power Attorney Registered No. 34, Book No. IV, dated 18.01.2018 with Sub-Registrar III, Gulshan-e-Iqbal Town Karachi and Digital scanning unit Karachi, BOR Sindh RD34/SRO:43/Doc Type:42 dated February 08, 2018, do hereby nominate, constitute, appoint and ordain Mr. Shoaib Ahmed S/o Mr. Muhammad Ahmed, holding CNIC No.42101-2726152-5, General Manager (Regulatory Affairs) of the Company (hereinafter called "the Sub- Attorney") with effect from February 13, 2018 to be the true and lawful Sub-Attorney of the Company, who is duly authorized only jointly with either of the sub-attorneys to do, on behalf of the Company, the following:

1 To commence, initiate, prosecute, carry on, continue, abandon, withdraw, compromise or defend all actions, suits and/or any other legal proceedings, whether Civil, Criminal, Revenue/Rent or otherwise, at/before any Court of Law/any Judicial/Quasi-Judicial/Judicial-cum-Administrative Authority or any other forum whatsoever, including proceedings to procure or establish the Bankruptcy or Insolvency of any person or firm or liquidation or winding up of any company, to compromise or refer to arbitration any claims or disputes either in such suits or proceedings or otherwise and to sign, execute, verify and file plaint(s), execution application(s)/petition(s), writ petition(s), contempt petition(s), objection petition(s), revision petition(s), review petition(s), various miscellaneous application(s), ejectment application(s)/petition(s), criminal complaint(s) and memorandum/memoranda of appeal(s) etc., application(s) for withdrawal of any piece of pleadings, legal proceedings, letter(s)/deed(s) of compromise/settlement or any other such document(s) for their filing in/before and/or to make any statement with regard to the foregoing in/before different Courts of Law, such as, Company court(s), Court(s) of the Learned Civil Judge(s), Judicial Magistrate(s), Justice(s) of the Peace, District & Session(s)/Additional District & Sessions Judge(s), Rent Controller(s)/Rent Tribunal(s)/Special Judge(s) (Rent), Honourable High Court(s), August Supreme Court of Pakistan and any other Court of Law/any Judicial/Quasi-Judicial/Judicial-cum-Administrative Authority or any other forum whatsoever.

ZOHAIB AHMED KHAN
Advocate & Notary Public
Karachi Pakistan

SSGC

2 To appoint solicitor(s), advocate(s), pleader(s), vakil(s) and/or other legal agent(s)/representatives to make sign, execute and/or verify plaint(s), petition(s), written statement(s), memorandum/memoranda of appeal(s), ejectment application(s)/petition(s),rent application(s)/petition(s)/plaint(s), execution application(s)/petition(s), parawise comments, report(s) and/or any other pleadings (in any form whatsoever), tabular statement(s), Vakalatnama(s) / Sub-Power(s)-of-Attorney / Letter(s) of authorization/representation, warrant(s) of authority and/or any other papers, writings or documents expedient or necessary in the opinion of the Sub-Attorney to be made, signed, executed, verified and/or to swear affidavit(s) presented/to be presented or filed/to be filed before Civil, Revenue, Labour Court(s)/Tribunal (s), Rent Controller(s)/Special Judge(s) (Rent), Sub-Ordinate Court(s), Companying Court(s), High Court(s) and/or the Supreme Court of Pakistan or any other Court of Law/any Judicial/Quasi-Judicial/Judicial-cum-Administrative Authority or any other forum whatsoever and also to sign, verify, lodge/file/submit and/or witness the First Information Report(s) to initiate appropriate legal proceedings against the accused.

3 To sign and execute arrangements and contracts relating to acquisition, purchase, sale or disposal of property, concessions or rights or for the establishment, construction, maintenance, improvement, management, working, control and superintendence of all roads, Railways, Harbours, Docks, Wharves, Aerodromes, Pipelines, Pumping Stations, Distribution Installations, Water Works, Reservoirs, Steam or Hydraulic Works and installations, Gas or Electric Light or power generating works and installations, wireless and tank installations and other works and conveniences or otherwise relating to Company business and affairs and to alter, vary, modify, abrogate or cancel any such arrangements and contracts and to do everything which the said Sub-Attorney may think necessary or expedient on our behalf for the purpose of carrying out and giving effect to any such arrangement and contract either as originally entered into or as so altered, varied or modified, subject to fulfillment of all mandatory requirements by the respective User Department and Procurement Department

4 To file reply/replies, petition(s) for leave to appear and defend, rejoinder(s),written statement(s), parawise comments, report(s), and/or any other pleadings (in any form whatsoever), affidavit(s)-in-evidence, affidavit(s) in ex-*parte* proof(s), counter affidavit(s), affidavit(s)-in-rejoinder(s), objections, Statements or all sorts of other Affidavits, Objections and any Pleading(s) on behalf of the Company and to give Statement(s) in Court(s) on oath and present himself for Cross-Examination(s) on behalf of the Company before any Court(s), Tribunal(s), Authority (ies) in any matter whether civil, criminal, rent or otherwise.

5 To do generally all acts and things, which are necessary or requisite or expedient to carry out the several acts, deeds and things aforesaid or incidental thereto, as provided and mandated through this Sub-Power of attorney.

6 AND I declare that my Sub-Attorney shall be entitled to continue to act under this Sub-Power of Attorney and to exercise all the powers hereby conferred until this Sub-Power of Attorney is recalled by us by written notice sent by us and received by my Sub-Attorney and that although I may from time to time myself do or attend to or authorize others to do or attend to certain or all of the acts and matters in regard to which my Sub-Attorney is hereby authorized to act for us and on my behalf, no implication of total or partial revocation of the powers conferred on my Sub-Attorney shall there by arise.

7 AND I declare that, as in questions with third parties, and not recalled, either wholly as regards the Sub-Attorney then proceeding to act hereunder, shall be sufficient evidence thereof, and with reference to all the powers generally and particularly hereinbefore conferred, I provide that the same may be exercised by my Sub-Attorney alone and with reference to my affairs and my property alone or they may be exercised by my Sub-Attorney in conjunction with any person or persons and with reference to any other estate and property as my Sub-Attorney shall think fit, and that my Sub-Attorney shall be entitled to transact as my Sub-Attorney on my behalf with himself as an individual or trustees and executors as fully and freely and to the like effect in all

ZOHAIB AHMED KHAN
Advocate & Notary Public
Karachi Pakistan

respects as if my Sub-Attorney were dealing with third parties not in any way identified or connected or associated with my Sub-Attorney.

AND the Company doth hereby agree to ratify and confirm all and whatsoever the said Sub-Attorney shall lawfully do or cause to be done by virtue of this Sub-Power-of-Attorney. It is also being declared that all acts, deeds and transactions of the Sub-Attorney shall, notwithstanding any prior revocation or cancellation of this Power-of-Attorney be valid and effectual, unless such revocation shall have been previously notified to the person or persons acting or dealing with the Attorney And I consent to and expressly authorize the registration hereof before the concerned Registrar of assurances.

IN WITNESS WHEREOF the Executant of this Sub-Power-of-Attorney have set his hands unto this document in the presence of following witnesses on this _____ day of __________ and the common seal of Sui Southern Gas Company Limited is hereunto duly affixed.

(EXECUTANT)
Muhammad Amin Rajput
Acting Managing Director
Sui Southern Gas Company Ltd.

WITNESSES:

1. TALAL A UNAR
CNIC No. 41304-5217621-7

2. ASIF FATAH SHAIKH
CNIC No. 42201-3782780-1

ATTESTED
ZOHAIB AHMED KHAN
M.A.LL.B.
Advocate & Notary Public
Karachi-Pakistan

28 FEB 2018

ATTESTED
TRUE COPY
ZOHAIB AHMED KHAN
M.A.LL.B.
Advocate & Notary Public
Karachi-Pakistan

15 OCT 2018

SSGC
Sui Southern Gas
Company Limited

Ref : RA/26/19
Date : 4 December 2018

The Registrar,
Oil and Gas Regulatory Authority,
Plot # 54, ZTE Plaza, Fazal-e-Haq Road,
Near PIA Building, Blue Area,
Islamabad.

Subject: **REVIEW PETITION FOR ESTIMATED REVENUE REQUIREMENT FOR FY 2018-19**

Ref: **RA/26/19 dated 15 October 2018**

Dear Sir,

In continuation to our above referred letters under the cover of which Review Petition of SSGC's Estimated Revenue Requirement for FY 2018-19 was submitted for Authority's consideration.

During further review of the petition change in supporting tables were identified in line with the RLNG mechanism/ treatment in ERR FY 2019-20. We are therefore enclosing the amended Schedule-I, Annexures-A.i & A.ii, Annexure-C, Attachment-I and Tables i.e. A-1, A-2, B-8, B-10, C-1 & C-2 of the above referred petition, for your information and record.

You are requested to kindly replace the attached annexure and tables in original petition submitted vide our letter referred above. Please note that the correction in the LNG business has impact on Revenue Requirement and Profitability of the Company. The Shortfall will be revised from Rs. 45,571 million or Rs 126.29 per MMBTU to 30,417 million or Rs. 84.30 per MMBTU for Natural Gas Customers.

Your favorable consideration will be highly appreciated.

Regards,

Yours sincerely,

(Shoaib Ahmed)
General Manager (RA)
For Managing Director

Discussed with finance team, please place into record

Mr. Atif Sajjad, Joint Executive Director (Finance) OGRA

DR
AED

6/12/18

OIL & GAS REGULATORY AUTHORITY
06 DEC 2018
Diary: 3952
ISLAMABAD

SSGC House, Sir Shah Suleman Road, Gulshan-e-Iqbal, P.O. Box 17989, Karachi-75300
PABX Telephone : 99021000, Fax : 92-21-99231550, Website : www.ssgc.com.pk

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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 review petition is filed to meet the requirement of section 8(1) of OGRA Ordinance read with Rule 4(2) of Natural Gas Tariff Rules 2002. The grounds of the petition forming basis of the shortfall are annexued to 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.	**Our tariff working for FY 2018-19 reflects that an upward adjustment of Rs 84.3 per MMBTU in SSGC's prescribed price w.e.f. 1st July 2018 is required to adjust the shortfall in Co's revenues in gas operation as per licence condition # 5.2, prescribing 17% ROA and subsidy for LPG Air Mix Projects as per GoP directives.**

	Rupees per MMBTU (Yearly Average)		
	Determination ERR FY 2018-19 dt:-21-06-2018	Review Petition FY 2018-19	Variance Inc. / (Dec.)
OPERATING REVENUES	631.66	601.72	(29.94)
OPERATING EXPENSES			
Cost of gas sold	560.40	653.40	93.00
Adjustment for UFG above benchmark	(38.72)	(45.72)	(7.00)
Other expenses	108.04	76.42	(31.62)
	629.72	684.10	54.38
(Surplus)/Shortfall in Revenue Requirement in Gas Operation	(1.94)	82.38	84.32
Subsidy for LPG Air Mix Projects over & above Gas Operation	1.94	1.92	(0.02)
Shortfall in Revenue Requirement of Natural Gas Customers	-	84.30	84.30
Shortfall in Revenue Requirement of LNG Customers	-	882.25	882.25

6	Summary of evidence giving brief particulars of the data, facts and evidence in support of the petition:	Statement showing head-wise Revenue Requirement is attached as per Annexure - A.
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 on those other petitions:	1. Review Petition for FY 2016-17 dated 7 June 2018 & 9 July 2018 seeking an increase of Rs 26,586 million or Rs. 72.23 per MMBTU in the prescribed price of the Company w.e.f. July 1, 2016 filed U/S 13 of the OGRA Ordinance 2002 against OGRA determination of Final Revenue Requirement dated 10-05-2018. 2. Motion for Review for FY 2018-19 dated 20 July 2018 seeking an increase of Rs 25,912 million or Rs. 72.38 per MMBTU in the prescribed price of the Company w.e.f. July 1, 2018 filed U/S 13 of the OGRA Ordinance 2002 against OGRA determination of Estimated Revenue Requirement dated 21-06-2018.
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,	

Category	Number of LNG Consumers	MMMBTU	Number of NG Consumers	MMMBTU	
Domestic	-	-	3,042,093	103,355	
Commercial	1,680	1,483	23,673	10,463	
Industrial	161	9,277	4,282	247,019	
	1,841	10,760	3,070,048	360,837	MMMBTU

b) if the petitioner is a licencee an estimate of the volume of natural gas to be transmitted, distributed or sold;

Transmitted	12,486	424,657	MMMBTU
Distributed and Gas Sold	10,760	360,837	MMMBTU

c) the petitioner's total annual peak day natural gas requirement;

2,464 MMCFD

d) the petitioner's forecast of yearly capital expenditure for five years including the year under evaluation.

As per Annexure - B

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Annexure - A.i

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT SHOWING REVENUE REQUIREMENT

S.No.	DESCRIPTION	Determination ERR FY 2018-19 dt:-21-06-2018	Review Petition FY 2018-19	ERR 2018-19 Related to Natural Gas Customers	ERR 2018-19 Related to LNG Customers	S.No.
1	Sales volume (MMCF)	365,354	375,820	365,223	10,597	1
2	Energy Sale in MMMBTU	357,981	371,597	360,837	10,760	2
3					*(Rupees in million)*	3
4	OPERATING REVENUES					4
5	Gas Sales Revenue net of GDS	210,882	232,175	212,009	20,166	5
6	RLNG Transportation Income	8,470	11,774	-	11,774	6
7	Sales of gas condensate (NGL)	198	(32)	(32)	-	7
8	Income from Sale of LPG	1,066	-	-	-	8
9	Other revenues	5,506	5,146	5,146	-	9
10	Total operating revenues	226,122	249,063	217,123	31,940	10
11						11
12	OPERATING EXPENSES					12
13	Cost of gas sold	200,614	250,275	235,770	14,505	13
14	Adjustment for UFG above benchmark	(13,863)	(1,346)	(16,499)	15,153	14
15	Transmission and distribution cost	18,006	22,311	17,821	4,491	15
16	Depreciation	6,691	6,916	5,394	1,522	16
17	Contribution to WPPF / Other charges	1,678	1,343	1,224	119	17
18	Return to SSGCL (17% ROA)	12,302	12,453	6,810	5,643	18
19	Total operating expenses	225,429	291,952	250,519	41,433	19
20						20
21	(Surplus)/Shortfall in Gas Operations Revenue Requirement	(693)	42,889	33,396	9,493	21
22	Subsidy for LPG Air Mix Projects over & above gas operation	693	693	693	-	22
23	(Surplus)/Shortfall in Revenue Requirement	0	43,582	34,089	9,493	23
24	Staggering of Financial Impact on account of SHC Order	-	(3,672)	(3,672)	-	24
25	Total Shortfall in Revenue Requirement	-	39,911	30,417	9,493	25

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Annexure - A.ii

SUI SOUTHERN GAS COMPANY LIMITED
STATEMENT SHOWING REVENUE REQUIREMENT

Rupees per MMBTU

S.No.	DESCRIPTION	Determination ERR FY 2018-19 dt:-21-06-2018	Review Petition FY 2018-19	ERR 2018-19 Related to Natural Gas Customers	ERR 2018-19 Related to LNG Customers	S.No.
1						1
2	Energy Sale in MMMBTU	357,981	371,597	360,837	10,760	2
3						3
4	OPERATING REVENUES				*Rupees per MMBTU*	4
5	Gas Sales Revenue net of GDS	589.09	624.80	587.55	1,874.15	5
6	RLNG Transportation Income	23.66	31.68	-	1,094.22	6
7	Sales of gas condensate (NGL)	0.55	(0.09)	(0.09)	-	7
8	Income from Sale of LPG	2.98	-	-	-	8
9	Other revenues	15.38	13.85	14.26	0.00	9
10	Total operating revenues	631.66	670.24	601.72	2,968.37	10
11						11
12	OPERATING EXPENSES					12
13	Cost of gas sold	560.40	673.51	653.40	1,348.05	13
14	Adjustment for UFG above benchmark	(38.72)	(3.62)	(45.72)	1,408.30	14
15	Transmission and distribution cost	50.30	60.04	49.39	417.35	15
16	Depreciation	18.69	18.61	14.95	141.47	16
17	Contribution to WPPF / Other charges	4.69	3.61	3.39	11.01	17
18	Return to SSGCL (17% ROA)	34.36	33.51	18.87	524.44	18
19	Total operating expenses	629.72	785.66	694.28	3,850.62	19
20						20
21	(Surplus)/Shortfall in Gas Operations Revenue Requirement	(1.94)	115.42	92.56	882.25	21
22	Subsidy for LPG Air Mix Projects over & above gas operation	1.94	1.86	1.92	-	22
23	(Surplus)/Shortfall in Revenue Requirement	-	117.28	94.48	882.25	23
24	Staggering of Financial Impact on account of SHC Order	-	(9.88)	(10.18)	-	24
25	Total Shortfall in Revenue Requirement	-	107.40	84.30	882.25	25

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Annexure - C

SUI SOUTHERN GAS COMPANY LIMITED
PROPOSED PRESCRIBED PRICES

Rate Rs per MMBTU

CATEGORY OF CONSUMERS	PRESCRIBED PRICES *effective from 01-07-2018*	Price Adjustment	PROPOSED PRESCRIBED PRICES *effective from 01-07-2018*
	as per determination dated 21-06-2018		
DOMESTIC CONSUMERS			
a) Standalone meters:			
b) Religious places; Mosques, churches, temple, madrassas and hostels attached thereto:			
Upto 100 CM per month - All off-takes at flat rate of	**294.55**		**294.55**
Upto 300 CM per month - All off-takes at flat rate of	**589.09**		**589.09**
Over 300 CM per month - All off-takes at flat rate of	**664.52**		**664.52**
Minimum charges (Rs. per month)	**148.50**		**148.50**
c) HOSTELS & RESIDENTIAL COLONIES-BULK METERS			
All off-takes at flat rate of	**664.52**		**664.52**
Minimum charges (Rs. per month)	**3,600.07**		**3,600.07**
SPECIAL COMMERCIAL CONSUMERS (Roti Tandoors)			
Upto 100 CM per month - All off-takes at flat rate of	**294.55**		**294.55**
Upto 300 CM per month - All off-takes at flat rate of	**589.09**		**589.09**
All off-takes at flat rate of	**797.42**		**797.42**
Minimum charges (Rs. per month)	**148.50**		**148.50**
COMMERCIAL CONSUMERS	**797.42**	**126.86**	**924.28**
Minimum charges (Rs. per month)	**4,200.07**		**4,200.07**
ICE FACTORIES	**797.42**	**126.86**	**924.28**
Minimum charges (Rs. per month)	**4,200.07**		**4,200.07**
INDUSTRIAL CONSUMERS	**611.35**	**126.86**	**738.21**
Minimum charges (Rs. per month)	**20,232.00**		**20,232.00**
ZERO RATE CUSTOMERS	**611.35**	**126.86**	**738.21**
Minimum charges (Rs. per month)	**20,232.00**		**20,232.00**
C.N.G STATIONS	**822.09**	**126.86**	**948.95**
Minimum charges (Rs. per month)	**23,604.00**		**23,604.00**
CAPTIVE POWERS	**717.86**	**126.86**	**844.72**
Minimum charges (Rs. per month)	**20,232.00**		**20,232.00**
CEMENT FACTORIES	**930.33**	**126.86**	**1,057.19**
Minimum charges (Rs. per month)	**25,290.00**		**25,290.00**
PAKISTAN STEEL	**611.35**	**126.86**	**738.21**
Minimum charges (Rs. per month)	**20,232.00**		**20,232.00**
FAUJI FERTILIZER BIN QASIM LIMITED			
Feed stock for fertilizer	**155.98**		**155.98**
Power generation	**611.35**	**126.86**	**738.21**
EXISTING POWER STATIONS	**611.35**	**126.86**	**738.21**
Minimum charges (Rs. per month)	**13,488.00**		**13,488.00**
INDEPENDENT POWER PRODUCERS	**611.35**	**126.86**	**738.21**
Minimum charges (Rs. per month)	**13,488.00**		**13,488.00**

Note:-

- Upward adjustment of Rs 84.3 per MMBTU for FY 2018-19 has been re-worked at Rs 126.86 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.
- Minimum charges as per consumer price notifications dated 30 December 2016 and 04 October 2018 issued by the Authority.

SUI SOUTHERN GAS COMPANY LIMITED
COMPONENTS OF SALE PRICE FOR RLNG

Attachment-I

For FY 2018-19

	Budget/ Petition		DERR	MFR	Review		
	Rupees Million	Rs per MMBTU	Rupees Million	Rupees Million	Rupees Million	Rs per MMBTU	Reference
Volume Recieved - MMBTU	470,022,013						
Volume Delivered - MMBTU	447,676,918						
LSA Capacity Charges *	9,013	20.13	9,013	9,013	9,013	20.13	
LSA Utilization Charges *	2,653	5.93	2,653	2,653	2,653	5.93	
SSGC's Margin for LSA Management (treated as non-operating)	663	1.48	663	663	663	1.48	Included in Other income at Table B-9.6
LSA CHARGES	12,329	27.54	12,329	12,329	12,329	27.54	
Revenue Expenditure (direct departmental cost) **							
Gas Consumed Internally	119	0.27	119	119	119	0.27	Included in T&D cost at Table B-5.1 S.No.29
UFG adjustments on RLNG volume handled basis (ring fenced)	1,065	2.38	853	2,661	4,372	9.77	Included in T&D cost at Table B-5.1 S.No.29
	-	-	-	13,769	-	-	Included in T&D cost at Table B-5.1 S.No.29
Depreciation	1,526	3.41	1,522	1,522	1,522	3.40	Included in Deprecition at Table B-6
Return on Assets	5,532	12.36	5,643	5,643	5,643	12.61	Included in Return at Table A-1
Sub-Total	**8,241**	18.41	**8,137**	**23,714**	**11,656**	26.04	
Financial charges for RLNG	1,930	4.31	-	-	-	-	As per decision of ECC, financial charges incurred on RLNG infrastructure to be recovered from RLNG customers.
WPPF	333	0.74	333	1,248	118	0.26	
Operating income	-	-	-	-	-	-	
COST OF SUPPLY	**10,505**	23.46	**8,470**	**24,962**	**11,774**	26.30	
TOTAL	22,834	50.26	20,799	37,291	24,103	53.58	
Rs per MMBTU	**23.46**	.	**18.92**	**55.76**	**26.30**		

FOR RETAINAGE & OTHERS

		MMCF
RLNG Volumes regasified	MMCF	438,000
Retainage Volumes	MMCF	3,197
Retainage Percentage	%	0.73%
Transmission Loss	%	0.50%

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Table # A-1

SUI SOUTHERN GAS COMPANY LIMITED
WORKING FOR TARIFF ADJUSTMENT REQUIRED

Rs Million

S.No.	DESCRIPTION	Review Petition FY 2018-19	ERR 2018-19 Related to Natural Gas Customers	ERR 2018-19 Related to LNG Customers	S.No.
1	1. Gas Sales volume in MMCF	375,820	365,223	10,597	1
2	Energy Sale in MMMBTU	371,597	360,837	10,760	2
3	2. A: Net operating revenue				3
4	Gross Sales - net of general sales tax	206,369.954	186,203.810	20,166.144	4
5	Less: Gas Development surcharge - at existing	(25,805.028)	(25,805.028)	-	5
6	Net Sales	232,174.982	212,008.838	20,166.144	6
7	RLNG Transportation Income	11,773.967	-	11,773.967	7
8	Income from Sale of LPG	-	-	-	8
9	Meter rentals	791.545	791.545	-	9
10	Amortization of deferred credit	432.114	432.114	-	10
11	Sale of Gas Condensate (NGL)	(64.417)	(64.417)	-	11
12	Late payment Surcharge	3,352.761	3,352.761	-	12
13	Meter manufacturing plant profit	26.315	26.315	-	13
14	Other income	2,917.258	2,118.112	799.146	14
15	**Sub total**	19,229.542	6,656.430	12,573.112	15
16	**Total operating income "A"**	251,404.525	218,665.268	32,739.257	16
17	B: Less operating expenses				17
18	Cost of gas	250,274.814	235,769.575	14,505.239	18
19	Transmission and distribution cost	22,311.240	17,820.524	4,490.716	19
20	Depreciation	6,916.486	5,394.270	1,522.216	20
21	Financial charges	7,217.055	5,286.798	1,930.256	21
22	Other charges excluding W.P.P.F	1,530.500	1,530.500	-	22
23	**Total operating expenses "B"**	**288,250.096**	**265,801.669**	**22,448.427**	23
24	C: Profit / (Loss) before WPPF (A-B)	**(36,845.571)**	**(47,136.401)**	**10,290.830**	24
25	D: Less: Workers Profit Participation Fund	**(1,842.279)**	**(1,486.226)**	**(356.053)**	25
26	E: Add: Non-admissible expenditure	(35,003.292)	(45,650.175)	10,646.882	26
27	E.(i) Add: Financial charges of banks / others	7,217.055	5,286.798	1,930.256	27
29	Non-operating / disallowed expenses				29
28	Adjustment for UFG above benchmark	1,345.758	1,345.758		28
29	UFG adjustments on RLNG volume handled basis (ring fenced)	-	15,153.470	(15,153.470)	29
30	Notional interest income on IAS 19 provision		-		30
34	Staggering of Financial Impact on account of SHC Order	3,671.767	3,671.767		34
29	Other expenses	306.500	306.500		29
29	E.(i) sub-total	12,541.080	25,764.294	(13,223.214)	29
30	E.(ii) Less: Non operating other income	144.049	144.049		30
31	Interest income from KESC & WAPDA	231.559	231.559		31
32	Interest income from JJVL	145.667	145.667		32
33	Interest income & others from SNGPL	1.012.895	877.163	135.732	33
34	Interest on short term loan to subsidiary	128.514	128.514		34
35	Income for receivable against asset contribution	34.613	34.613		35
36	Margin for LSA Management	663.414	-	663.414	36
36	Sale of Gas Condensate (NGL)	(32.209)	(32.209)	-	36
38	Meter manufacturing plant profit/(loss)	13.157	13.157	-	38
39	Income from Sale of LPG	-	-	-	39
37	E.(ii) sub-total	2,341.660	1,542.514	799.146	37
38	Net non-admissible expenditure E.(ii) - E.(i)	10,199.420	24,221.780	(14,022.360)	38
39	F: Operating profit / (Loss) (C - D + E)	(24,803.872)	(21,428.394)	(3,375.478)	39
40	3. Return required on Net Assets:				40
41	Net assets at beginning	74,938.352	40,776.761	34,161.591	41
42	Net assets at ending	80,307.502	47,696.023	32,611.479	42
43		155,245.854	88,472.784	66,773.070	43
44	Average Net Fixed Assets (i.a)	77,622.927	44,236.392	33,386.535	44
45	Less: Meter Manufacturing Plant and LPG Air Mix Project Assets / EETPL				45
46	Net assets at beginning	1,577.357	552.174	1,025.182	46
47	Net assets at ending	1,512.859	515.573	997.286	47
48		3,090.216	1,067.747	2,022.469	48
49	Average Net Fixed Assets (i.b)	1,545.108	533.874	1,011.234	49
50					50
51	Average Net Fixed Assets related to Gas Activity (i)	76,077.819	43,702.518	32,375.301	51
52					52
53	Deferred Credit at beginning	4,465.622	4,465.622		53
54	Deferred Credit at ending	4,799.380	4,799.380		54
55		9,265.002	9,265.002	-	55
56	Average Deferred Credit (ii)	4,632.501	4.632.501	-	56
57					57
58	a) Average Net fixed assets after Deferred Credit (3.i - 3.ii)	71,445.318	39,070.017	32,375.301	58
59	b) Return required on Net Assets	17.43%	17.43%	17.43%	59
60	c) Amount of return required (3.a * 3.b)	- 12,452.919	6,809.904	5,643.015	60
61	**Additional Revenue Required for Gas Operation**				61
62	4. Shortfall / (Surplus) over return required (2.F - 3.c)	37,256.791	28,238.298	9,018.493	62
63	5. Gross-up for W.P.P.F @ 5% of (4.)	39,217.675	29,724.524	9,493.151	63
63	6. Increase in Prescribed Price - Rs per MMBTU	**105.54**	**82.38**	**882.25**	63
64					64
65	Subsidy for LPG Air Mix Projects over & above Gas Operation	692.933	692.933	-	65
66	**Total Shortfall / (Surplus) in Revenue Requirement**	**39,910.608**	**30,417.457**	**9,493.151**	66
67	Rupees per MMBTU (w.e.f. 1 July 2018)	**107.40**	**84.30**	**882.25**	67

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Table # A-2

SUI SOUTHERN GAS COMPANY LIMITED
PROJECTED PROFIT AND LOSS ACCOUNT

Rs Million

S.No.	DESCRIPTION	Determination ERR FY 2018-19 dt:-21-06-2018	Review Petition FY 2018-19	ERR 2018-19 Related to Natural Gas Customers	ERR 2018-19 Related to LNG Customers	S.No.
1	Sales volume in MMCF	365,354	375,820	365,223	10,597	1
2	Energy Sale in MMMBTU	357,981	371,597	360,837	10,760	2
3						3
4	Gas sales net of sales tax	150,974.768	206,369.954	186,203.810	20,166.144	4
5	Gas development surcharge - at existing	(166.483)	(25,805.028)	(25,805.028)	-	5
6	Less : Price increase / (decrease)	59,741.000	39,910.608	30,417.457	9,493.151	6
7	Gas development surcharge after price adjustment	(59,907.483)	(65,715.636)	(56,222.485)	(9,493.151)	7
8	Cross Subsidy for Air Mix LPG Operation over & above Gas Operation	692.933	692.933	692.933	-	8
9	Gas development surcharge after adjustment	(59,214.550)	(65,022.703)	(55,529.552)	(9,493.151)	9
10	Net sales	210,189.318	271,392.657	241,733.362	29,659.295	10
11	Cost of gas	200,614.129	250,274.814	235,769.575	14,505.239	11
12	Gross Margin	**9,575.189**	**21,117.843**	**5,963.786**	**15,154.056**	12
13	Transmission and distribution costs	18,006.314	22,311.240	17,820.524	4,490.716	13
14	Depreciation	6,691.429	6,916.486	5,394.270	1,522.216	14
15		24,697.743	29,227.726	23,214.795	6,012.932	15
16	Meter rentals	791.545	791.545	791.545	-	16
17	Recognition of income against deferred credit	432.114	432.114	432.114	-	17
18	Operating profit	**(13,898.894)**	**(6,886.224)**	**(16,027.349)**	**9,141.125**	18
19	Sales of gas condensate (NGL)	395.425	(64.417)	(64.417)	-	19
20	Late payment surcharge	3,352.761	3,352.761	3,352.761	-	20
21	Meter manufacturing plant profit	26.315	26.315	26.315	-	21
22	Air Mix LPG projects profit	690.735	690.735	690.735		22
23	RLNG Transportation Income	8,469.850	11,773.967	-	11,773.967	23
24	Income from Sale of LPG	2,132.707	-	-	-	24
25	Other income	2,917.258	2,917.258	2,118.112	799.146	25
26		4,086.156	11,810.394	(9,903.843)	21,714.237	26
27	Other charges excluding (W.P.P.F.)	1,530.500	1,530.500	1,530.500	-	27
28	Workers Profit Participation Fund (W.P.P.F.)	455.000	118.605	-	118.605	28
29		2,100.656	10,161.289	(11,434.343)	21,595.632	29
30	Financial charges	7,217.055	7,217.055	5,286.798	1,930.256	30
31	**Profit before taxation**	**(5,116.399)**	**2,944.234**	**(16,721.141)**	**19,665.376**	31
32	Price adjustment required Rs.per MMBTU	**166.88**	**107.40**	**84.30**	**882.25**	32

Note:- ✦ International Accountig Standards Board (IASB).

Table # B-8

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

S.No.	DESCRIPTION		Petition ERR FY 2018-19	Delivered to SNGPL	Sales to LNG Customers	S.No.
1			(MMCFD)			1
2	Total Capacity of the transportation pipeline	A	1,200.00	1,171	29	2
3	Shipper's Contracted Capacity	B	1,200.00	1,171	29	3
4	Capacity actually operated by the transporter	C	1,200.00	1,171	29	4
5	Capacity actually utilized by the Shipper	D	1,200.00	1,171	29	5
6						6
7	**TRANSPORTATION COST**		(Million Rupees)			7
8	**Fixed Costs:**					8
9	Operating and maintenance cost		49.358	48.164	1.194	9
10	Financial charges for RLNG		-	-	-	
11	Depreciation on book value of the segment		1,522.216	1,485.389	36.827	11
12	ROA on book value of the segment		5,643.015	5,506.492	136.523	12
13		E	7,214.589	7,040.044	174.545	13
14	**Variable Costs:**					14
15	Compression fuel		4,372.058	4,266.283	105.775	15
16	RLNG volume handled - UFG		-	-	-	16
17	WPPF		118.020	115.165	2.855	17
18	Other variable expenses, if any		69.300	67.623	1.677	18
19		F	4,559.377	4,449.071	110.307	19
20						20
21	**TRANSPORTATION TARIFF**					21
22	Capacity charges based on Shipper's contracted capacity against total capacity	G=E*B/A	7,214.589	7,040.044	174.545	22
23						23
24	Commodity charges based on volume actually transported against actually operated	H=F*D/C	4,559.377	4,449.071	110.307	24
25						25
26	**Total Tariff for the year**	I	**11,773.967**	**11,489.115**	**284.851**	26
27						27
28	Monthly Tariff	J	981.164	957.426	23.738	28
29						29
30	Total volume Transported per month - MMCF	K=D*30	36,000	35,129	871	30
31						31
32	Transportation Tariff Rs. / MCF	L=J/K*1000	27.25	27.25	27.25	32
33						33
34	Transportation Tariff Rs. / MMBTU {Rate per MMBTU= Rs./MCF*1000/GCV}	M=L*1000/1022	26.67	25.40	25.40	34

Table # B-10

SUI SOUTHERN GAS COMPANY LIMITED
OTHER CHARGES

Rupees Million

S.No.	DESCRIPTION	Determination ERR FY 2018-19 dt:-21-06-2018	Review Petition FY 2018-19	ERR 2018-19 Related to Natural Gas Customers	ERR 2018-19 Related to LNG Customers	S.No.
1	Profit before tax & other charges	4,086.156	11,810.394	(9,903.843)	21,714.237	1
2	Less: Air Mix LPG projects profit	690.735	690.735	690.735	-	2
3	Profit before tax & other charges	3,395.421	11,119.659	(10,594.578)	21,714.237	3
4	Less:					4
5	Financial charges	7,217.055	7,217.055	5,286.798	1,930.256	5
6	Sports club expenses	75.000	75.000	75.000		6
7	Corporate social responsibility	141.000	141.000	141.000		7
8	Provision against impaired debts and other receivables	1,287.000	1,287.000	1,287.000		8
9	Other / auditors' fees	27.500	27.500	27.500		9
10		8,747.555	8,747.555	6,817.298	1,930.256	10
11	Sub-total operating profit	(5,352.134)	2,372.104	(17,411.877)	19,783.981	11
12	Add: Interest on WPF					12
13		(5,352.134)	2,372.104	(17,411.877)	19,783.981	13
14	WPPF	✦ 455.000	118.605	-	118.605	14
15	Add: Other / auditors' fees	1,530.500	1,530.500	1,530.500	-	15
16	Total Other Charges	1,985.500	1,649.105	1,530.500	118.605	16
17	Less: Non-admissible					17
18	Sports club expenses	(12.000)	(12.000)			18
19	Corporate social responsibility	(70.500)	(70.500)			19
20	Provision against impaired debts and other receivables	(224.000)	(224.000)			20
21	Sub-total non-admissible	(306.500)	(306.500)	-	-	21
22	Net Other Charges	1,679.000	1,342.605	1,530.500	118.605	22

Note:- ✦ Restricted as per determination.

Amended
04-12-2018

Table # C-1

SUI SOUTHERN GAS COMPANY LIMITED
TARIFF CALCULATION SHEET
FOR THE FINANCIAL YEAR 2018-19

	Particulars	Review Petition FY 2018-19	ERR 2018-19 Related to Natural Gas Customers	ERR 2018-19 Related to LNG Customers
1	**Gas Sales**			
1A	**MMCF**	375,820.00	365,223.32	10,596.68
1B	**BBTU**	371,597.47	360,837.34	10,760.13
1C	**Average Calorific Value per MMCF**	988.76	987.99	1,015.42
2	**Net Operating Revenues**			
	Sales at current Prescribed Price	232,174.982	212,008.838	20,166.144
	RLNG Transportation Income	11,773.967	-	11,773.967
	Income from Sale of LPG	-	-	-
	Meter rentals	791.545	791.545	-
	Amortization of deferred credit	432.114	432.114	-
	Sale of Gas Condensate (NGL)	(32.209)	(32.209)	-
	Late payment Surcharge	3,352.761	3,352.761	-
	Meter manufacturing plant profit/ (loss)	13.157	13.157	-
	Other income	556.547	556.547	-
2A	**Total Income**	249,062.865	217,122.754	31,940.111
	Less: Operating Expenses			
	Cost of gas	250,274.814	235,769.575	14,505.239
	Adjustment in cost of gas for UFG above allowable limit	(1,345.758)	(1,345.758)	-
	UFG adjustments on RLNG volume handled basis (ring fence	-	(15,153.470)	15,153.470
	Staggering of Financial Impact on account of SHC Order	(3,671.767)	(3,671.767)	-
	Transmission and distribution cost	17,675.132	17,556.474	118.658
	Gas Internally Consumed - RLNG	4,372.058		4,372.058
	Gas Internally Consumed	264.051	264.051	
	Depreciation	6,916.486	5,394.270	1,522.216
	Worker's Profit Participation Fund	118.605	(0.000)	118.605
	Other charges excluding WPPF	1,224.000	1,224.000	-
2B	**Total Expenses**	275,827.621	240,037.374	35,790.247
2C	**Return available (2A - 2B)**	(26,764.756)	(22,914.620)	(3,850.136)
3	**Required Return on Net Fixed Assets**			
	Net Operating Fixed Assets at Beginning	68,895.373	35,758.964	33,136.409
	Net Operating Fixed Assets at End	73,995.263	42,381.070	31,614.193
3A		142,890.636	78,140.034	64,750.602
3B	Average Net Operating Fixed Assets (3A / 2)	71,445.318	39,070.017	32,375.301
3C	Required Return on Net Assets - In Percentage	17.43%	17.43%	17.43%
3D	Required Return (3B x 3C)	12,452.919	6,809.904	5,643.015
4	Shortfall / (Surplus) in Gas Operation [3D-2C]	39,217.675	29,724.524	9,493.151
5	Decrease in Prescribed Prices for Gas Operation			
	Rupees Per MMBTU	105.54	82.38	882.25
6	Subsidy for LPG Air Mix Projects over & above Gas Operation	692.933	692.933	-
7	Shortfall / (Surplus) in Revenue Requirement	**39,910.608**	**30,417.457**	**9,493.151**
	Rupees per MMBTU (w.e.f. 1 July 2018)	**107.40**	**84.30**	**882.25**

Amended
04-12-2018
Table # C-2

SUI SOUTHERN GAS COMPANY LIMITED
PROFIT AND LOSS ACCOUNT

Description	Determination ERR FY 2018-19 dt:-21-06-2018	Review Petition FY 2018-19	ERR 2018-19 Related to Natural Gas Customers	ERR 2018-19 Related to LNG Customers
Sales				
MMCF	365,354	375,820	365,223	10,597
BBTU	357,981	371,597	360,837	10,760
Rupees Million				
Return required on net assets				
Net assets at the beginning	68,895	68,895	35,759	33,136
Net assets at the end	72,260	73,995	42,381	31,614
Average net operating fixed assets	70,578	71,445.32	39,070	32,375.30
Required return @ 17%	11,998	12,146	6,642	5,504
Gas sales net of sales tax	150,975	206,370	186,204	20,166
Less: Gas Development Surcharge after adjustments	526	(25,112)	(25,112)	-
Tariff Adjustment Required	59,741	39,911	30,417	9,493
Net gas sales	**210,189**	**271,393**	**241,733**	**29,659**
Other Revenue				
RLNG Transportation Income	8,470	11,774	-	11,774
Income from Sale of LPG	2,133	-	-	-
Meter rentals	792	792	792	-
Recognition of income against deferred credit	432	432	432	-
Sales of gas condensate (NGL)	395	(64)	(64)	-
Late payment surcharge	3,353	3,353	3,353	-
Meter manufacturing plant profit	26	26	26	-
Air Mix LPG projects profit	691	691	691	-
Other income	2,917	2,917	2,118	799
	19,209	19,920	7,347	12,573
Revenues	**229,398**	**291,313**	**249,081**	**42,232**
Expenses				
Cost of gas	200,614	250,275	235,770	14,505
Transmission and distribution costs	18,006	22,311	17,821	4,491
Depreciation	6,691	6,916	5,394	1,522
Other charges excluding (W.P.P.F.)	1,531	1,531	1,531	-
Workers Profit Participation Fund (W.P.P.F.)	455	119	-	119
	227,297	281,152	260,515	20,637
Operating Profits	**2,101**	**10,161**	**(11,434)**	**21,596**
Less : Borrowing cost	7,217	7,217	5,287	1,930
Profit before tax	**(5,116)**	**2,944**	**(16,721)**	**19,665**

DAILY DAWN DECEMBER 06, 2018

آئل اینڈ گیس
ریگولیٹری اتھارٹی
حکومتِ پاکستان

Oil & Gas
Regulatory Authority
Government of Pakistan

NOTICE OF PUBLIC HEARING

To consider Sui Southern Gas Company Limited (SSGCL)'s request for review of its Estimated Revenue Requirement/ Prescribed Prices for F.Y. 2018-19

Sui Southern Gas Company Limited (the petitioner) has filed a petition on October 15, 2018, 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. 2018-19. The petitioner has requested the Authority to allow an upward adjustment of Rs.127.30 per MMBTU in its prescribed prices effective from 1st July, 2018 for F.Y. 2018-19 to compensate for increase in cost of gas and other components of the petition. Subsequently, the petitioner, vide its letters dated November 13, 2018 and December 4, 2018 revised its per MMBTU shortfall from Rs.126.29 to Rs.84.30.

The petitioner has presented the following breakup of average prescribed price for F.Y. 2018-19:

Particulars	Rs./MMBTU Review Related to Natural Gas F.Y 2018-19
Volume (BBTU)	360,837
Cost of Gas	653.40
Operating Cost	52.78
Depreciation	14.95
Return on Assets	18.87
Subsidy for LPG Air-Mix Projects	1.92
UFG adjustment	(3.73)
UFG Adjustment on RLNG volume handled basis (ring fence)	(42.00)
Staggering of Financial Impact on A/c SHC Order	(10.18)
Other Operating Income	(14.17)
Average Prescribed Price	671.84
Current Average Prescribed Price	587.55
Increase in Average Prescribed price	84.30

In view of above petition, OGRA invites all consumers, interveners, general public and interested / affected persons and parties to furnish their comments / Interventions / views, if any, on the petition filed by the petitioner. The intervention request be addressed to the Registrar, OGRA, must contain the name and address of the intervener and be accompanied by an affidavit verifying the contents of the intervention and intervention fee of Rs. 500/- (demand draft in favour of Oil & Gas Regulatory Authority, payable at Islamabad). In case of a person representing any organization/agency/body, he must file an authority letter of the same.

Copy of the petition can be obtained on payment of prescribed charges of Rs. 2/- per page from the office of Registrar, OGRA, Islamabad. For any information from the petitioner, please contact:

Shoaib Ahmed,
General Manager (RA),
Sui Southern Gas Company Limited,
ST 4/B, Block 14, Sir Shah Suleman Road,
Gulshan-e-Iqbal, P.O.Box17989, KARACHI.
Phone No.: 021-99231616, Fax: 021-99021398

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

Date : **December 18, 2018 (Tuesday)**
Venue : **Movenpick Hotel, Karachi**
Time : **10:00 a.m.**

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

Registrar,
Oil & Gas Regulatory Authority,
54-Fazal-e-Haq Road, Blue Area, Islamabad.
Phone:051-9244296, Fax: 051-9244310, Web Site: www.ogra.org.pk

PID(I)2524/18

"DONATE FOR DIAMER-BHASHA AND MOHMAND DAMS"

Daily Dawn December 06, 2018