



**SSGC**

**Sui Southern Gas Company Limited**

Ref: RA/26/12

Dated: 15 October 2011

Mr. Muhammad Yasin  
Registrar,  
Oil & Gas Regulatory Authority,  
54-Old ZTE Plaza, Near PIA building, Blue Area,  
Islamabad.

**Subject: REVIEW PETITION FOR REVISED ESTIMATED REVENUE  
REQUIREMENT (RERR) FOR FY 2011-12.**

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

**OGRA Determination # OGRA-6(2)-2(5)/2010-DERR Dated 24  
May 2011 and OGRA-6(2)-2(1)/2011-Review dated 9 August  
2011.**

**Our Ref: RA/26/12 dated 22 June 2011 and 19 August 2011.**

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 24 May 2011 we submit the attached Review Petition for Revised Estimated Revenue Requirement (RERR) for FY 2011-12 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 \$ 107.23 per barell and US \$ 610.07 per metric ton respectively. The exchange rate parity for payments has been assumed at average of Rs. 89/ US \$ for the year under review.

Authority in Para 10.3 of its Determination dated 21 September 2011 in respect of SSGC's Total Revenue Requirement for FY 2010-11 decided to allow the shortfall of Rs. 4,302 million in RERR for FY 2011-12. Earlier to this Authority had allowed and adjusted Rs. 1,898 million in its DERR for FY 2011-12 vide its letter dated 3 June 2011. Authority is therefore requested to allow/adjust the remaining shortfall of Rs. 2,404 million in SSGC's prescribed prices effective 01 July 2011.

Since the Motion for Review (MFR) dated 22 June 2011 and subsequent Amendment to MFR dated 19 August 2011 filed under Rule 16 of Natural Gas Tariff Rules 2002 against Authority's Determination on ERR for FY 2011-12

# Sui Southern Gas Company Limited

SSGC House, Sir Shah Suleman Road, Gulshan-e-Iqbal, Karachi.

dated 24 May 2011 are still under Authority's consideration, we would request Authority to kindly treat the Motion for Review for FY 2011-12 dated 22 June 2011 and Amendment to Motion for Review dated 19 August 2011 being integral part of the instant Review Petition.

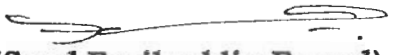
Consequent upon enhanced cost of gas mainly due to continuous devaluation of Rupee against US \$ and reduction in expected gas off takes from new fields detailed in the petition and items discussed in our earlier Motion/ Amended Motion for Review Petitions, the short-fall of Rs. 8,356 million has been worked out in Estimated Revenue Requirement for FY 2011-12.

The Authority is requested to kindly grant interim relief under Rule 5(7) of Natural Gas Tariff Rules, 2002 and approve an increase of Rs. 21.95 per MMBTU in SSGC's prescribed prices effective from 1 July 2011 to compensate for sharp increase in cost of gas and other components of the Petition. The above includes Rs. 11.30/ mmbtu related to FY 2010-11 already allowed by the Authority per its determination dated 21 September 2011 referred above.

The filing fee of Rs. 200,000 (Pak Rupees Two Hundred Thousand only) for the petition will be sent in due course of time.

With best regards,

Yours sincerely,

  
**(Syed Fasihuddin Fawad)**  
**General Manager (RA)**  
**For Managing Director**

cc: Mr. Syed Jawad Naseem  
Sr. Executive Director (Finance), OGRA.

**SUI SOUTHERN GAS COMPANY LIMITED**  
**REVIEW PETITION FOR REVISED ESTIMATED REVENUE REQUIREMENT**  
**(RERR) FOR FY 2011-12**

This is with reference to SSGC's Petition dated 30 November 2010 for Estimated Revenue Requirement (ERR) and subsequent Amended Petition dated 01 March 2011 u/s 8(2) of OGRA Ordinance 2002, and Rule 4(3) of Natural Gas Tariff Rules 2002 for determination of the Estimated Revenue Requirement for FY 2011-12. SSGC requested the Authority for an increase of Rs. 19,686 million being shortfall in Revenue Requirement or Rs. 49.66 per MMBTU in the prescribed prices against which the Authority determined a shortfall of Rs.2,014 million and allowed a price increase of only Rs. 5.08 per MMBTU for the said year.

Subsequently, upon advice of Federal Government vide letters of 14 May and 2 June 2011 to allow revenue shortfall for FY 2010-11 in FY 2011-12 by maintaining the prescribed prices at the level of current consumer prices, Authority vide letter no. OGRA-10-3(6)/2010/LHC dated 3 June 2011 allowed price increase of Rs. 8,744 million or Rs. 22.06 per MMBTU inclusive of the above mentioned Rs. 5.08 per MMBTU. Further in compliance of decision of Sindh High Court dated 17 June 2011 vide its letter No. OGRA-10-3(6)/2010/SHC dated 29 June 2011 Authority issued revised prescribed prices for various categories of consumers for FY 2011-12.

SSGC also filed a Motion for Review under Rule 16 of the Natural Gas Tariff Rules 2002 for Authority's consideration on 22 June 2011 which was subsequently amended through an amendment to motion for review dated 19 August 2011. New development phase (New towns & Villages) was one of the major items included in the Motion for Review/Amendment to Motion for Review besides other matters requiring Authority's review viz a viz disallowances of certain fixed assets and consequential cost of insurance in operating cost etc. Company also requested review of HR Cost benchmark per its letter reference RA/21/12 dated 5 August 2011.

There are subsequent changes since filing of motion referred above which the company would like to reiterate along-with revision of cost of gas estimates under instant Review Petition for Authority's consideration as under :

- 1. Cost of Gas**
- 2. Gas sales revenue**
- 3. Carry Forward of Revenue Shortfall of Rs. 2.4 Billion**
- 4. Distribution Development – New Towns & Villages**
- 5. Un-Accounted for Gas-UFG**

Authority is requested to consider the arguments presented in this Review Petition in conjunction with our arguments presented in Motion/Amendment to Motion for Review dated 22 June 2011/ 19 August 2011 respectively which is already under review of the Authority.

**1. Cost of Gas**

Basis / assumption for working is attached at Annexure 1(a)'.

**2. Gas Sales Revenue**

Basis / assumption for working is attached at Annexure 1(a)'.

**3. Carry Forward of Revenue Shortfall of Rs. 2.4 Billion**

- 3.1 In its determination for Final Revenue Requirement for FY 2010-11 under paragraph 10.3 Authority decided to re-coup the shortfall related to FY 2010-11 in RERR 2011-12 as under:

*“The petitioner’s actual net operating income is Rs. 114,481 million and thus there is a shortfall of Rs. 4,302 million, vis-à-vis its revenue requirement of Rs. 118,783 million for the said year. The Authority decides to recoup this shortfall in RERR for FY 2011-12, since no GDS is available in the said year. The prescribed prices have already been increased to the extent of sale prices under the MP&NR advice in order to adjust the interim relief granted by the SHC”.*

- 3.2 Earlier to this Authority allowed Rs. 1,898 million as Revenue shortfall carried over from FY 2010-11 in DERR FY 2011-12 vide its letter dated 3 June 2011 based on Revised Estimated Revenue Requirement determined by Authority for FY 2010-11.
- 3.3 Authority is therefore requested to allow Rs. 2,404 million over and above Rs. 1,898 million already allowed in SSGC’s prescribed prices for FY 2011-12 to re-coup the remaining shortfall in revenue requirement pertaining to preceding year.

**4. Distribution Development – New Towns & Villages**

- a. Authority in its DERR dated 24 May 2011 for FY 2011-12 disallowed an amount of Rs. 2,452 million (Rs. 2,420 million + Rs. 32 million) from rate base towards distribution development in New Towns & Villages and related consumer meter stations.
- b. SSGC agitated the matter with Authority in its petition and pleaded that SSGC undertakes new schemes to provide cheaper and environment friendly fuel to masses under GOP directive and approved criterion. Further SSGC pleaded that in the absence of clear directives from GOP restricting to undertake new development schemes is unjust therefore the investment on these schemes as included the petition may be allowed.
- c. Now GOP has given clear cut directive vide its letter No.CNG-7(8)/11-Vol-I-MPM dated 4 October 2011 that only those new schemes would be taken up by the Companies for which funds have already been released from Governments.
- d. Earlier SSGC in its letter MD-12/2-32 dated 8 September 2011 had informed the Authority about the schemes of Rs. 6,436 million for which funds have already been released by GOP/Sindh Government under different programs.
- e. SSGC has included scheme of Rs. 2,420 million in its initial Petition for ERR FY 2011-12 which has been maintained in subsequent Motion for Review and Amendment to Motion for Review dated 19 August 2011 for FY 2011-12.
- f. The Authority is kindly requested to allow addition of Rs. 2,420 million for new towns & villages and Rs. 32 million for related consumer meter stations in the rate base for FY 2011-12 subject to

actual whereas some of the schemes out of Rs. 6,436 million as mentioned above may be carried forward to FY 2012-13.

**5. Un-Accounted For Gas-UFG**

SSGC estimated UFG for FY 2011-12 in its Review Petition & Amendment Petition thereto at 7.51% and worked out the disallowance in the light of expected OGRA determination for FY 2011-12 at 7%. The UFG for FY 2010-11 as per DFRR dated 21 September 2011 remained at 9.43% while the UFG level for FY 2011-12 has been envisaged at 8%. SSGC has worked out the disallowances of UFG volumes about 7% thus increasing the UFG penalty from Rs. 658 million (Amendment Motion for Review) to Rs. 1,375 million.

**SUI SOUTHERN GAS COMPANY LIMITED**  
**REVIEW PETITION FOR REVISED ESTIMATED REVENUE REQUIREMENT (RERR)**  
**FOR FY 2011-12**

**ASSUMPTIONS**

**Cost of Gas:**

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

- Three months actual gas purchase volumes have been incorporated in the revised estimates with 9 months estimates as per OGRA determination on ERR for FY 2011-12 with exception whereas production of new gas is delayed due to certain reason. Further 50 mmcf/d off-takes from Kunnar Pasakhi gas field effective December 2011 have been considered.
- Well-head gas price notifications so far received from OGRA effective 1 July 2011 have been considered and purchase estimates for remaining fields have been worked out on the basis of anticipated well-head gas price notifications.
- Table below shows Actual / Estimated Average Crude Oil and HSFO C&F prices taken in the Review Petition for the year under review as against OGRA Determination on Estimated Revenue Requirement (DERR) dated 24 May 2011.

Description	Applicable Period	DERR Dated 24-05-11	Review Petition 15-10-11	Variance DERR	
				Amount	%
Crude Oil (US\$ / barrel)*	July Dec. 11	105	105	-	-
	Jan. June 12	113	109	(3)	(3)
	<b>Yearly Average</b>	109	107	(2)	(1)
HSFO (US\$ / metric ton)*	July-Dec. 11	603	566	(37)	(6)
	Jan. June 12	644	654	(10)	2
	<b>Yearly Average</b>	624	610	(14)	(2)

\* Six monthly average Jan. to June 2012 – Actual/ Estimates

## ANNEXURE – I(a)

- The estimated well-head prices for the period from January to June 2012 have been worked out on actual / estimated average C&F prices of Crude Oil and HSFO. The above prices of Crude Oil and HSFO for second half of the year include the estimated FOB prices of US\$ 107.76 and US\$ 108.30 per barrel and US\$ 645.67 and US\$ 648.90 per metric ton respectively for October and November 2011 (September prices escalated @ 0.5% per month).
- It is envisaged that Rupee dollar parity would touch level of Rs. 90/ US \$ resulting an average of Rs. 88/ US\$ in first half and remained at the level of Rs. 90 per US\$ in next half of the year under review resulting revised estimated overall average of Rs. 89 per US\$ for the year.
- 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. The Rupee Vs. US \$ parity figures are tabulated as under:

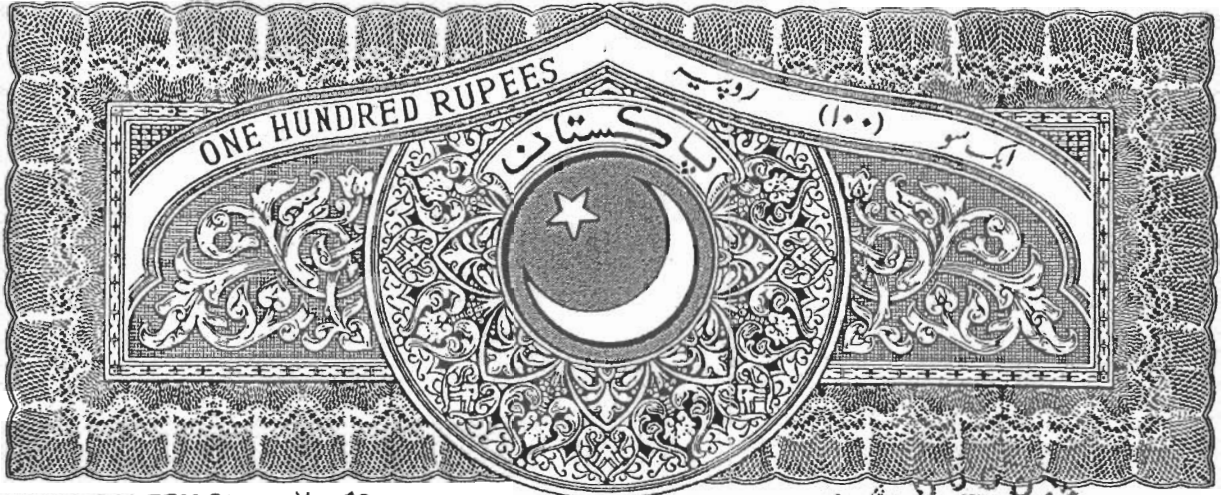
Description		DERR Dated 24-05-11	Review Petition 15-10-11	Variance	
				Amount	%
Rs. Vs US\$ Parity Rupee related Wellhead gas (For Notification) As on 1 July 11 and 1 Jan. 2012	July Dec.	86.00	85.98	0.02	0.02
	Jan. June	87.50	90.00	2.50	2.86
	<b>Average</b>	86.75	87.99	1.25	1.44
Rs. Vs US\$ Parity (For Payments)	July Dec.	86.00	88.29	0.63	0.73
	Jan. June	87.50	90.00	2.50	2.36
	<b>Average</b>	86.75	89.15	1.57	1.80

- The estimated weighted average wellhead gas prices have increased to Rs. 308.95 against determined Rs. 300.31 per MMBTU mainly due to expected increase in Rupee US \$ parity.

### 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 and prescribed prices have been taken as per notifications dated: 7 August 2011 and 29 June 2011 respectively.





**SHAHID SALEEM Stamp Vendo**  
 Licence No.85, Shop No. 3, Karim Plaza,  
 Gulshan-e-Iqbal Block-14, Karachi  
 S No. 7487 Date: 04 MAR 2011  
 issued to with A **Fauzeer Ahmed Siddiqui**  
 through with Address **L. No. 8823 Advocate**  
 Purpose Attached.  
 Value Rs. 100  
 Vendor's Signature



**POWER OF ATTORNEY**

BY THIS POWER OF Attorney executed at Karachi on 6 March 2011, the Sui Southern Gas Company Limited, a company registered under the Companies Ordinance, 1984 and having its registered office at ST-4/B, Block-14, Sir Shah Suleman Road, Gulshan-e-Iqbal, Karachi (hereinafter referred to as the Company), acting through its authorized representative, the Company Secretary, Mr. Yusuf Jamil Ansari who is empowered vide General Power of Attorney registered at no. 3564 Book no. IV Sub-Registrar-II, Gulshan-e-Iqbal, Karachi, dated 02 November 2007 and in pursuance of Clause 18 of the said General Power of Attorney, do hereby constitute and appoint Mr. Syed Fasihuddin Fawad s/o Fazaluddin Syed, General Manager (Regulatory Affairs) of the Company, as Attorney of the Company to do the following acts, deeds and things on behalf of the Company, that is to say :-

1. To represent the company in all proceedings before the Oil and Gas Regulatory Authority, hereinafter referred to as "OGRA"
2. To file and appear in proceedings, sign applicants, petitions and other documents that may be required and to defend the Company's petitions for its revenue requirements, tariff, licensing and other ancillary matter before the OGRA.
3. To sign and file intervention, requests, comments, affidavits, furnish undertaking and documents that may require in the matter before the OGRA.

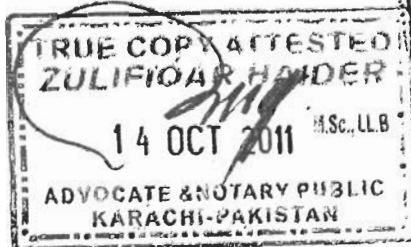
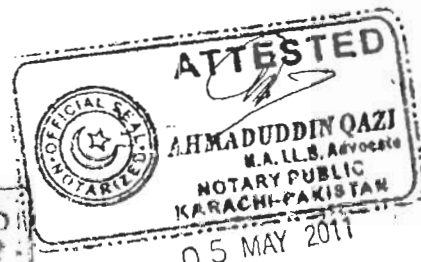
IN WITNESS WHEREOF, I the said Yusuf Jamil Ansari, Company Secretary, of the said Company has executed this Power of Attorney and caused the common Seal of the Company to be affixed at the place and the date first above mentioned, in presence of the following :

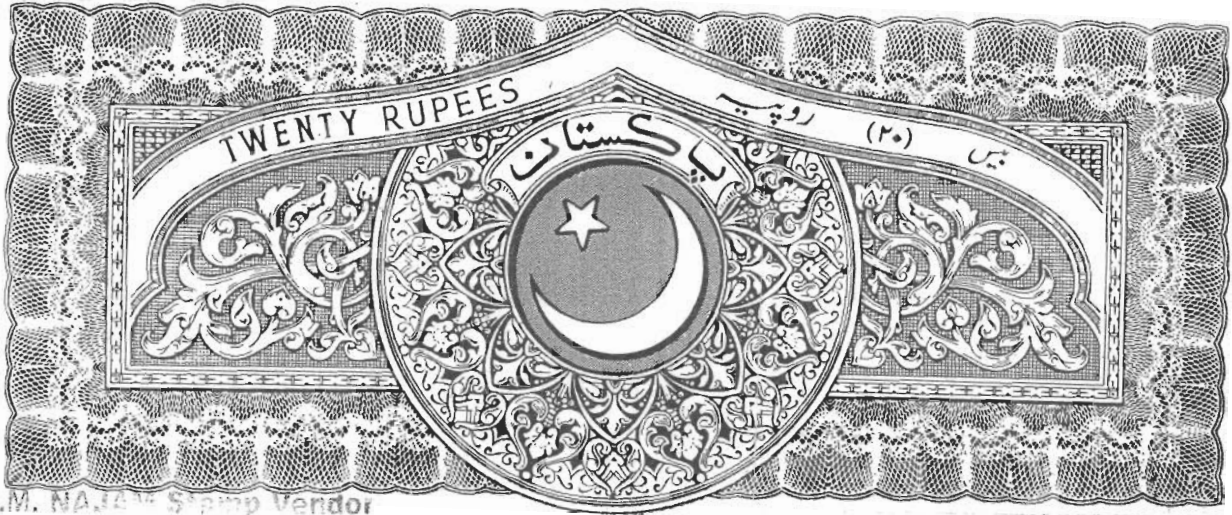
*Yusuf Jamil Ansari*  
 (EXECUTANT)

Yusuf J. Ansari  
 Company Secretary  
 Sui Southern gas Company Limited

Witnesses :

1. *Babar Rahman*  
 Name: Babar Rahman  
 NIC No. 422014627030-7
2. *Sahid Ahmed*  
 Name: Sahid Ahmed  
 NIC No. 42000-0551869-3





S.M. NAJAM Stamp Vendor

Licence No. 1177, Market Street, Plaza  
Block 1, 1st Floor, D.I. Khan

33369

13 OCT 2011

M. H. WAZIRI  
No. 845 H. Court  
Justice Group

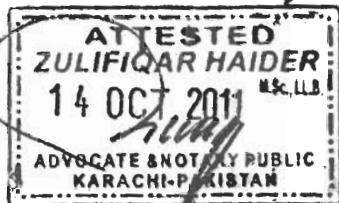
STAMP VENDOR



AFFIDAVIT

I, Syed Fasihuddin Fawad s/o Fazaluddin Syed, General Manager (Regulatory Affairs), Muslim Adult bearing NIC No. 42000-0563370-5 do hereby state on solemn affirmation 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 2011-12 is true and correct to the best of my knowledge and belief.

(Syed Fasihuddin Fawad)  
General Manager (RA)  
Sui Southern Gas Company Ltd.



**SUI SOUTHERN GAS COMPANY LIMITED**  
**REVIEW PETITION FOR ESTIMATED REVENUE REQUIREMENT**  
**For FY 2011-12**

<b>LIST OF CONTENTS</b>	
DESCRIPTION	ANNEXURE / SECTION
Application Form	Schedule-I
Statement Showing Estimated Revenue Requirement	Annexure-A
Five Year Capital Expenditure Plan	Annexure-B
Prescribed Prices	Annexure-C
Working For Tariff Adjustment Required & Financial Statements	Section-A
Supporting Schedules To Financial Statements	Section-B
OGRA Prescribed Formats / Other Details	Section-C

**SCHEDULE - I**

**OIL AND GAS REGULATORY AUTHORITY**

**Application Form**

<b>Company Profile</b>																																									
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 instant Petition is mainly filed seeking review of the Authority on revision of cost of gas estimates owing to changes in oil prices and exchange rate parity pursuant to OGRA directives and claiming shortfall in revenue requirement for FY 2010-11 allowed vide determination dated 21 September 2011.																																							
4	Number & details of License:	Licence for Transmission, Distribution and Sale of Natural Gas Granted to Sui Southern Gas Company Limited # NG-001/2003.																																							
5	State, in a concise manner, the grounds and facts forming the basis of the petition and the relief or determination sought from the Authority.	<p><b>Our tariff working for FY 2011-12 reflects that an upward adjustment of Rs 21.95 per MMBTU in SSGC's prescribed price w.e.f. 1st July 2011 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.</b></p> <table border="1"> <thead> <tr> <th colspan="3"><b>Rupees per MMBTU</b></th> </tr> <tr> <th colspan="3"><b>(Yearly Average)</b></th> </tr> <tr> <th>Determination ERR FY 2011-12 (24-05-2011) &amp; (03-06-2011) &amp; (29-06-2011)</th> <th>Review Petition ERR FY 2011-12</th> <th>Variance Inc. / (Dec.)</th> </tr> </thead> <tbody> <tr> <td><b>OPERATING REVENUES</b></td> <td><b>387.21</b></td> <td><b>385.58 (1.63)</b></td> </tr> <tr> <td><b>OPERATING EXPENSES</b></td> <td></td> <td></td> </tr> <tr> <td>Cost of gas sold</td> <td><b>328.18</b></td> <td><b>340.88 12.70</b></td> </tr> <tr> <td>Adjustment for UFG above allowable limit</td> <td><b>(1.66)</b></td> <td><b>(3.61) (1.95)</b></td> </tr> <tr> <td>Other expenses</td> <td><b>51.02</b></td> <td><b>58.44 7.42</b></td> </tr> <tr> <td></td> <td><b>377.54</b></td> <td><b>395.71 18.17</b></td> </tr> <tr> <td>(Surplus) / Shortfall in Revenue Requirement in Gas Operation over &amp; above Gas Operation</td> <td><b>(9.67)</b></td> <td><b>10.13 19.80</b></td> </tr> <tr> <td>Shortfall in Revenue Requirement</td> <td><b>(9.17)</b></td> <td><b>10.65 19.82</b></td> </tr> <tr> <td>Shortfall related to FY 2010-11 already allowed by the Authority</td> <td><b>4.79</b></td> <td><b>11.30 6.51</b></td> </tr> <tr> <td>Shortfall in Revenue Requirement</td> <td><b>(4.38)</b></td> <td><b>21.95 26.33</b></td> </tr> </tbody> </table>	<b>Rupees per MMBTU</b>			<b>(Yearly Average)</b>			Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Review Petition ERR FY 2011-12	Variance Inc. / (Dec.)	<b>OPERATING REVENUES</b>	<b>387.21</b>	<b>385.58 (1.63)</b>	<b>OPERATING EXPENSES</b>			Cost of gas sold	<b>328.18</b>	<b>340.88 12.70</b>	Adjustment for UFG above allowable limit	<b>(1.66)</b>	<b>(3.61) (1.95)</b>	Other expenses	<b>51.02</b>	<b>58.44 7.42</b>		<b>377.54</b>	<b>395.71 18.17</b>	(Surplus) / Shortfall in Revenue Requirement in Gas Operation over & above Gas Operation	<b>(9.67)</b>	<b>10.13 19.80</b>	Shortfall in Revenue Requirement	<b>(9.17)</b>	<b>10.65 19.82</b>	Shortfall related to FY 2010-11 already allowed by the Authority	<b>4.79</b>	<b>11.30 6.51</b>	Shortfall in Revenue Requirement	<b>(4.38)</b>	<b>21.95 26.33</b>
<b>Rupees per MMBTU</b>																																									
<b>(Yearly Average)</b>																																									
Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Review Petition ERR FY 2011-12	Variance Inc. / (Dec.)																																							
<b>OPERATING REVENUES</b>	<b>387.21</b>	<b>385.58 (1.63)</b>																																							
<b>OPERATING EXPENSES</b>																																									
Cost of gas sold	<b>328.18</b>	<b>340.88 12.70</b>																																							
Adjustment for UFG above allowable limit	<b>(1.66)</b>	<b>(3.61) (1.95)</b>																																							
Other expenses	<b>51.02</b>	<b>58.44 7.42</b>																																							
	<b>377.54</b>	<b>395.71 18.17</b>																																							
(Surplus) / Shortfall in Revenue Requirement in Gas Operation over & above Gas Operation	<b>(9.67)</b>	<b>10.13 19.80</b>																																							
Shortfall in Revenue Requirement	<b>(9.17)</b>	<b>10.65 19.82</b>																																							
Shortfall related to FY 2010-11 already allowed by the Authority	<b>4.79</b>	<b>11.30 6.51</b>																																							
Shortfall in Revenue Requirement	<b>(4.38)</b>	<b>21.95 26.33</b>																																							
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. Motion for Review for FY 2011-12 dated 22-06-2011 and Amendment dated 19-08-2011 seeking an increase of Rs 12.06 per MMBTU in the prescribed price of the Company w.e.f. 1 July 2011 filed U/R 16 of the Natural Gas Tariff Rules, 2002 against OGRA Determination of Estimated Revenue Requirement (DERR) dated 24-05-2011.																																							
8	To be accompanied by details of the following market data	<table border="1"> <thead> <tr> <th>Category</th> <th>Number of Consumers</th> <th>MMMBTU</th> </tr> </thead> <tbody> <tr> <td>Domestic</td> <td>2,338,853</td> <td>79,504</td> </tr> <tr> <td>Commercial</td> <td>24,998</td> <td>10,544</td> </tr> <tr> <td>Industrial</td> <td>4,042</td> <td>290,650</td> </tr> <tr> <td></td> <td><b>2,367,893</b></td> <td><b>380,698</b> MMBTU</td> </tr> </tbody> </table>	Category	Number of Consumers	MMMBTU	Domestic	2,338,853	79,504	Commercial	24,998	10,544	Industrial	4,042	290,650		<b>2,367,893</b>	<b>380,698</b> MMBTU																								
Category	Number of Consumers	MMMBTU																																							
Domestic	2,338,853	79,504																																							
Commercial	24,998	10,544																																							
Industrial	4,042	290,650																																							
	<b>2,367,893</b>	<b>380,698</b> MMBTU																																							
	a) number and consumption details of consumers likely to be affected by the petition and,																																								
	b) if the petitioner is a licensee an estimate of the volume of natural gas to be transmitted, distributed or sold;	<table border="1"> <tbody> <tr> <td>Transmitted</td> <td>420,567</td> <td>MMMBTU</td> </tr> <tr> <td>Distributed and Gas Sold</td> <td>380,698</td> <td>MMMBTU</td> </tr> </tbody> </table>	Transmitted	420,567	MMMBTU	Distributed and Gas Sold	380,698	MMMBTU																																	
Transmitted	420,567	MMMBTU																																							
Distributed and Gas Sold	380,698	MMMBTU																																							
	c) the petitioner's total annual peak day natural gas requirement;	1,368 MMCFD																																							
	d) the petitioner's forecast of yearly capital expenditure for five years including the year under evaluation.	As per Annexure - B																																							

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

S.No.	DESCRIPTION	Determination FRR FY 2010-11 (21-09-2011)	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Review Petition ERR FY 2011-12	Variance Inc./.(Dec.) Review Petition over DERR FY 2011-12		S.No.
						%	
1	Sales volume (MMCF)	360,012	417,982	402,005	(15,976)	(3.8)	1
2	Energy Sale in MMBTU	340,331	396,406	380,698	(15,708)	(4.0)	2
3	<b>(Rupees in million)</b>						3
4	<b>OPERATING REVENUES</b>						4
5	Gas Sales Revenue net of GDS	110,327	** 148,405	*** 141,907	(6,497)	(4.4)	5
6	Gas transportation income	6	19	19	-	-	6
7	Revenue from JJVL	2,029	2,923	2,923	-	-	7
8	Other revenues	2,119	2,147	1,936	(210)	(9.8)	8
9	Total operating revenues	114,481	153,493	146,785	(6,708)	(4.4)	9
10							10
11	<b>OPERATING EXPENSES</b>						11
12	Cost of gas sold	102,993	130,092	129,773	(319)	(0.2)	12
13	Adjustment for UFG above allowable limit	(2,470)	(658)	(1,375)	(717)	108.9	13
14	Transmission and distribution cost	8,373	7,880	9,496	1,616	20.5	14
15	Depreciation	3,184	3,550	3,694	144	4.0	15
16	Contribution to WPPF / Other charges	507	348	336	(12)	(3.6)	16
17	Return to SSGCL (17% ROA)	6,097	8,448	8,718	270	3.2	17
18	Total operating expenses	118,684	149,660	150,642	982	0.7	18
19							19
20	(Surplus)/Shortfall in Gas Operations Revenue Requirement	4,202	(3,833)	3,857	7,690	(200.6)	20
21	Subsidy for LPG Air Mix Projects over & above gas operation	100	197	197	-	-	21
22	(Surplus)/Shortfall in Revenue Requirement	4,302	(3,636)	4,054	7,690	(211.5)	22
23	Shortfall related to FY 2010-11 already allowed by the Authority	-	1,898	# 4,302	2,404	126.7	23
24	Total (Surplus)/Shortfall in Revenue Requirement	4,302	(1,738)	8,356	10,094	(580.8)	24

Note:-

\*\* Consumer and prescribed prices applied as per Authority's letter No. OGRA-10-3(6)/2010/SHC dated 29 June 2011.

\*\*\* Consumer prices as per Notification dated 7 August 2011 and prescribed prices as per Authority's letter No. OGRA-10-3(6)/2010/SHC dated 29 June 2011.

# Shortfall for FY 2010-11 allowed as per Determination dated 21 September 2011 to be re-couped in RERR FY 2011-12.

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

Rupees per MMBTU

S.No.	DESCRIPTION	Determination FRR FY 2010-11 (21-09-2011)	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Review Petition ERR FY 2011-12	Variance Inc./.(Dec.) Review Petition over DERR FY 2011-12		S.No.
						%	
1							1
2	Energy Sale in MMBTU	340,331	396,406	380,698	(15,708)	(4.0)	2
3							3
4	<u>OPERATING REVENUES</u>						4
5	Gas Sales Revenue net of GDS	324.18	** 374.37	*** 372.76	(1.61)	(0.4)	5
6	Gas transportation income	0.02	0.05	0.05	-	-	6
7	Revenue from JJVL	5.96	7.37	7.68	0.31	4.2	7
8	Other revenues	6.23	5.42	5.09	(0.33)	(6.1)	8
9	Total operating revenues	336.39	387.21	385.58	- 1.63	(0.4)	9
10							10
11	<u>OPERATING EXPENSES</u>						11
12	Cost of gas sold	302.63	328.18	340.88	12.70	3.9	12
13	Adjustment for UFG above allowable limit	(7.26)	(1.66)	(3.61)	(1.95)	117.5	13
14	Transmission and distribution cost	24.60	19.88	24.94	5.06	25.5	14
15	Depreciation	9.36	8.96	9.70	0.74	8.3	15
16	Contribution to WPPF / Other charges	1.50	0.87	0.90	0.03	3.1	16
17	Return to SSGCL (17% ROA)	17.91	21.31	22.90	1.59	7.5	17
18	Total operating expenses	348.74	377.54	395.71	18.17	4.8	18
19							19
20	(Surplus)/Shortfall in Gas Operations Revenue Requirement	12.35	(9.67)	10.13	19.80	(204.8)	20
21	Subsidy for LPG Air Mix Projects over & above gas operation	0.29	0.50	0.52	0.02	4.0	21
22	(Surplus)/Shortfall in Revenue Requirement	12.64	(9.17)	10.65	19.82	(216.1)	22
23	Shortfall related to FY 2010-11 already allowed by the Authority	-	4.79	11.30	6.51	135.9	23
22	Total (Surplus)/Shortfall in Revenue Requirement	12.64	(4.38)	21.95	26.33	(601.1)	22

Note:-

\*\* Consumer and prescribed prices applied as per Authority's letter No. OGRA-10-3(6)/2010/SHC dated 29 June 2011.

\*\*\* Consumer prices as per Notification dated 7 August 2011 and prescribed prices as per Authority's letter No. OGRA-10-3(6)/2010/SHC dated 29 June 2011.

**SUI SOUTHERN GAS COMPANY LIMITED**  
**FIVE YEAR CAPITAL EXPENDITURE PLAN**

(Rs. in Million)

S. NO.	DESCRIPTION	FY2009-10	FY2010-11	FY2011-12	FY2012-13	FY2013-14	FY2014-15	FY2015-16	TOTAL
		Actual	Actual	Revised Estimates	Projected				FY 2011-12 to FY 2015-16
1	<b>A) TRANSMISSION NETWORK</b>								
2	<b>A.1) ONGOING</b>								
3	24" x 30 Km & 18" dia x 17 Km Dhadar to Abb-e-gum Loopline on QPL	74.520	308.566	7.632	-	-	-	-	7.632
4	12" dia x 64 Km Zarghun - Quetta pipeline	3.693	4.610	0.500	1,000.000	449.170	-	-	1,449.670
5	Tie-in arrangement of Hassib Gas Field with IRBP at U/S of HQ Shikarpur	9.348	-	-	-	-	-	-	-
6	Construction of Sub-merge crossings	30.573	0.394	100.000	167.000	-	-	-	267.000
7	16" dia ILBP Rehabilitation & Intelligent Pigging	4.676	20.862	78.000	29.138	-	-	-	107.138
8	SSGC's Transmission Pipeline Right of Way	55.958	131.251	349.200	365.000	532.000	286.000	315.000	1,847.200
9	<b>Sub-Total</b>	178.768	465.683	535.332	1,561.138	981.170	286.000	315.000	3,678.640
10	<b>A.2) UNDER PLANNING/ APPROVAL PROJECTS</b>								
11	24" dia x 35 Km Kunnar/ Pasakhi Gas Field Integration Project	2.067	2.880	1,300.300	109.942	-	-	-	1,410.242
12	12" dia x 35 Km Sinjhoru Gas Field Integration Project	-	175.542	439.112	-	-	-	-	439.112
13	12" dia x 67 Km Mehar Gas Field Integration Project	-	1.732	900.000	103.200	-	-	-	1,003.200
14	Additional Metering Arrangement for JJVL/ LHF at HQ3	-	-	105.400	-	-	-	-	105.400
15	Up-gradation of Sales Meter Stations	2.488	-	5.500	100.000	64.012	-	-	169.512
16	12" dia x 344 Km QPL Rehabilitation and Intelligent Pigging	0.057	-	55.000	210.043	50.000	-	-	315.043
17	SCADA System - Quetta Pipeline (1101)	-	-	135.000	178.000	-	-	-	313.000
18	SCADA System - 12" dia x 64 Km Zarghun- Quetta Pipeline	-	-	150.000	106.000	-	-	-	256.000
19	SCADA - Others	-	-	82.030	-	-	-	-	82.030
20	42" dia x 12 Km Low Pressure Pipeline from SMS Malir to SMS KT	0.077	0.002	20.000	780.000	52.280	-	-	852.280
21	20" dia x 60 Km Dadu-Tharimohabat and 20" dia x 60 Km Larkana-Shikarpur	0.002	-	20.000	1,000.000	2,135.346	-	-	3,155.346
22	8" dia x 85 Km pipeline from Jhal Magsi to Shori	-	0.024	3.500	765.675	108.000	-	-	877.175
23	18" dia x 35 Km Shikarpur to Jacobabad loopline on QPL	-	-	-	-	100.000	1,000.000	111.060	1,211.060
24	Meters & Electronic Volume Correctors	-	4.203	24.929	-	-	-	-	24.929
25	Rehabilitation of Flood Affected Transmission Network	-	4.664	46.225	40.000	-	-	-	86.225
26	Others	-	90.478	44.200	-	-	-	-	44.200
27	<b>Sub-Total</b>	4.691	279.525	3,331.196	3,392.860	2,509.638	1,000.000	111.060	10,344.754
28	<b>A.3) COMPLETED PROJECTS/ LEFT OVER ACTIVITIES</b>								
29	Tie-in arrangement of Adam X-I Gas Field at MVA Tando Adam	9.048	6.026	-	-	-	-	-	-
30	24" dia x 196 km Bajara to Karachi loopline	38.162	(7.488)	-	-	-	-	-	-
31	Others	8.438	-	-	-	-	-	-	-
32	<b>Sub-Total</b>	55.648	(1.462)	-	-	-	-	-	-
33	<b>Total - Transmission (A)</b>	239.107	743.746	3,866.528	4,953.998	3,490.808	1,286.000	426.060	14,023.394

**SUI SOUTHERN GAS COMPANY LIMITED**  
**FIVE YEAR CAPITAL EXPENDITURE PLAN**

(Rs. in Million)

S. NO.	DESCRIPTION	FY2009-10	FY2010-11	FY2011-12	FY2012-13	FY2013-14	FY2014-15	FY2015-16	TOTAL
		Actual	Actual	Revised Estimates	Projected				FY 2011-12 to FY 2015-16
34	<b>B) DISTRIBUTION NETWORK</b>								
35	<b>B.1) MAJOR PROJECTS</b>								
36	8" dia x 54 Km Supply Main Sanghar	-	-	5.000	150.000	225.000	-	-	380.000
37	Construction of CMS & 30" dia X 800 meters for gas supply to KESC for 560 MW	-	-	134.000	-	-	-	-	134.000
38	20" DIA X 5 Km Landhi Main - C-Station Main Loop	-	-	139.410	-	-	-	-	139.410
39	16" dia x 5 Km Landhi Main and Landhi Korangi Augmentation Main Loop	-	-	124.550	-	-	-	-	124.550
40	6" dia x 8 Km pipeline from HQ-1 to Kandra Power Plant	-	-	5.000	125.000	-	-	-	130.000
41	24" dia x 33 Km loopline from Kathore to Surjani - Medium Pressure Pipeline	0.008	-	-	-	1,139.000	110.992	-	1,249.992
42	12" dia x 31 Km Supply Main Tando Allahyar	-	-	132.820	-	-	-	-	132.820
43	12" dia x 43 Km Second Supply Main Badin	-	-	250.000	172.173	-	-	-	422.173
44	16" dia x 40 Km Augmentation from Quetta to Mastung	-	-	150.000	455.930	-	-	-	605.930
45	Others	64.198	0.004	-	-	-	-	-	-
46	<b>Sub-Total</b>	64.206	0.004	940.780	903.103	1,364.000	110.992	-	3,318.875
47	<b>B.3) GAS DISTRIBUTION SYSTEM:</b>								
48	Normal Expansion	2,660.725	3,785.041	2,284.000	1,454.000	1,526.000	1,603.000	1,683.000	8,550.000
49	UFG Reduction Plan	1,000.720	1,893.040	6,663.037	7,141.604	6,148.997	6,595.362	-	26,549.000
50	New Towns/ Villages	2,354.249	2,330.767	2,150.580	2,000.000	2,000.000	2,000.000	2,000.000	10,150.580
51	Rehabilitation of Flood Affected Gas Distribution System	-	-	462.350	462.350	-	-	-	924.700
52	<b>Sub-Total</b>	6,015.694	8,008.848	11,559.967	11,057.954	9,674.997	10,198.362	3,683.000	46,174.280
53	<b>Total - Distribution (B)</b>	6,079.900	8,008.852	12,500.747	11,961.057	11,038.997	10,309.354	3,683.000	49,493.155
54	<b>C) OTHERS</b>								
55	C.1) Construction Equipment	0.021	0.492	359.230	510.470	-	-	-	869.700
56	C.2) Compressor Overhaul & Conversion to Dry Seal System	-	0.230	43.000	-	-	-	-	43.000
57	C.3) Other Capital Expenditure *	(16.942)	1,265.231	1,660.378	1,500.000	1,500.000	1,500.000	1,500.000	7,660.378
58	<b>Total - Others (C)</b>	(16.921)	1,265.953	2,062.608	2,010.470	1,500.000	1,500.000	1,500.000	8,573.078
59	<b>D) LPG Air Mix Projects</b>								
60	D.1) Gawadar	0.731	9.785	29.450	18.395	-	-	-	47.845
61	D.2) Surab	104.912	86.639	29.450	155.361	-	-	-	184.811
62	D.3) Noshki	70.336	99.158	29.450	142.842	-	-	-	172.292
63	D.4) Kot Ghulam Muhammad	115.949	126.064	29.450	60.936	-	-	-	90.386
64	D. 5) Digri	-	-	358.800	-	-	-	-	358.800
65	D.6) Qilla Saifullah	-	-	395.490	-	-	-	-	395.490
66	D.7) Tando Jan Muhammad	-	-	-	264.760	-	-	-	264.760
67	D.8 Zhob	-	-	-	423.180	-	-	-	423.180
68	<b>Total - LPG Air Mix Projects (D)</b>	291.928	321.646	872.090	1,065.474	-	-	-	1,937.564
69	<b>GRAND TOTAL (A+B+C+D)</b>	6,594.014	10,340.197	19,301.973	19,990.999	16,029.805	13,095.354	5,609.060	74,027.191

\* Net of Stores Stock held for Capital jobs



**SUI SOUTHERN GAS COMPANY LIMITED**  
**PROPOSED PRESCRIBED PRICES**

Rs per MMBTU

CATEGORY OF CONSUMERS	For FY 2011-12		
	PRESCRIBED PRICES <i>effective from</i> 01-07-2011	Price Adjustment	PROPOSED PRESCRIBED PRICES <i>effective from</i> 01-07-2011
	as per Authority's letter No. OGRA-10- 3(6)/2010/SHC dated 29 June 2011.		
<b><u>DOMESTIC CONSUMERS</u></b>			
First slab(upto 100 cubic metres per month)	107.87		107.87
Second slab (over 100 upto 300 cubic metres per month)	215.74		215.74
Third slab (over 300 upto 500 cubic metres per month)	908.39		908.39
Fourth slab (allover 500 cubic metres per month)	1,142.75		1,142.75
Minimum charges (Rs. per month)	145.49		145.49
<b><u>HOSTELS &amp; RESIDENTIAL COLONIES-BULK METERS</u></b>			
First slab(upto 100 cubic metres per month)	107.87		107.87
Second slab (over 100 upto 300 cubic metres per month)	215.74		215.74
All off-takes at flat rate (over 300 cubic metres per month)	435.37		435.37
Minimum charges (Rs. per month)	145.49		145.49
<b><u>SPECIAL COMMERCIAL CONSUMERS (Roti Tandoors)</u></b>			
First slab(upto 100 cubic metres per month)	107.87		107.87
Second slab (over 100 upto 300 cubic metres per month)	215.74		215.74
All off-takes at flat rate (over 300 cubic metres per month)	526.59		526.59
Minimum charges (Rs. per month)	145.49		145.49
<b><u>COMMERCIAL CONSUMERS</u></b>	526.59	29.71	556.30
Minimum charges (Rs. per month)	2,485.88		2,485.88
<b><u>ICE FACTORIES</u></b>	526.59	29.71	556.30
Minimum charges (Rs. per month)	2,485.88		2,485.88
<b><u>INDUSTRIAL CONSUMERS</u></b>	434.18	29.71	463.89
Minimum charges (Rs. per month)	14,640.29		14,640.29
<b><u>C.N.G STATIONS</u></b>	571.88	29.71	601.59
Minimum charges (Rs. per month)	19,283.46		19,283.46
<b><u>CAPTIVE POWERS</u></b>	434.18	29.71	463.89
Minimum charges (Rs. per month)	-		-
<b><u>CEMENT FACTORIES</u></b>	609.10	29.71	638.81
Minimum charges (Rs. per month)	20,538.49		20,538.49
<b><u>PAKISTAN STEEL</u></b>	434.18	29.71	463.89
Minimum charges (Rs. per month)	14,640.29		14,640.29
<b><u>FAUJI FERTILIZER BIN QASIM LIMITED</u></b>			
Feed stock for fertilizer	102.01		102.01
Additional allocation	59.60		59.60
Power generation	434.18	29.71	463.89
<b><u>EXISTING POWER STATIONS</u></b>	447.14	29.71	476.85
Minimum charges (Rs. per month)	15,077.30		15,077.30
<b><u>INDEPENDENT POWER PRODUCERS</u></b>	377.39	29.71	407.10
Minimum charges (Rs. per month)	12,725.37		12,725.37

**Note:-**

- Upward adjustment of Rs 21.95 per MMBTU for FY 2011-12 has been re-worked at Rs 29.71 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 notification dated 7 August 2011.

SUI SOUTHERN GAS COMPANY LIMITED  
REVIEW PETITION FOR ESTIMATED REVENUE REQUIREMENT  
For FY 2011-12  
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
Balance Sheet	A-3
Statement of Ratios	A-4

**SUI SOUTHERN GAS COMPANY LIMITED**  
**REVIEW PETITION FOR ESTIMATED REVENUE REQUIREMENT**  
**FOR FY 2011-12**

**Working for Tariff Adjustment Required**

Rs Million

S.No.	DESCRIPTION	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Review Petition ERR FY 2011-12	Variance Inc./((Dec.) Review Petition over DERR FY 2011-12	Table No.	S.No.
1	Gas sales volume (MMCF)	417,982	402,005	(15,976)		1
2	ENERGY SALES (MMMBTU)	396,406	380,698	(15,708)		2
3						3
4	<u>NET OPERATING REVENUES:</u>					4
5	Gross Sales - net of GST	131,041.437	140,484.845	9,443.407	B-2.7	5
6	Gas development surcharge	(17,363.064)	(1,422.383)	15,940.681	B-3.1	6
7	Net sales at current prescribed price	** 148,404.501	*** 141,907.227	(6,497.274)		7
8	<u>Other Revenues</u>					8
9	Meter Rental	620.465	620.465	-		9
10	Amortization of Deferred Credit	389.333	389.333	-		10
11	Gas Transportation Charges	18.668	18.668	-		11
12	Revenue from JJVL	2,923.099	2,923.099	-		12
13	Recovery of the condensate extraction cost	177.544	177.544	-		13
14	Notional interest income on IAS 19 provision	210.327	-	(210.327)		14
15	Advertising Income	9.000	9.000	-		15
16	Other operating income	740.055	740.055	-		16
17	Total Operating Revenues	A 153,492.992	146,785.392	(6,707.600)		17
18						18
19	<u>LESS: OPERATING EXPENSES:</u>					19
20	Cost of gas	130,092.485	129,773.471	(319.014)	B-1.4	20
21	Adjustment for UFG above allowable limit	(658.304)	(1,375.049)	(716.745)	B-4.1	21
22	Transmission and distribution cost	7,722.092	9,333.757	1,611.666	B-5.1	22
23	Gas internally consumed	157.447	161.976	4.529	B-1.5	23
24	Depreciation	3,550.000	3,693.747	143.747	B-6	24
25	Workers Profit Participation Fund (W.P.P.F.)	275.968	263.547	(12.421)	B-10	25
26	Other charges excluding (W.P.P.F.)	72.270	72.270	-		26
27	Total Operating Expenses	B 141,211.957	141,923.719	711.762		27
28	Operating Profit / (Loss)	C = A - B 12,281.035	4,861.673	(7,419.363)		28
29						29
30	<u>RETURN REQUIRED ON NET OPERATING FIXED ASSETS:</u>					30
31	Average net fixed assets	56,553.244	58,143.956	1,590.713	B-12.2	31
32	Average net deferred credit	6,860.498	6,860.498	-		32
33	Average assets net of deferred credit	49,692.745	51,283.458	1,590.713		33
34	17% return required	D 8,447.767	8,718.188	270.421	B-12.3	34
35	Shortfall / (Surplus) in return required	E = D - C (3,833.268)	3,856.515	7,689.784		35
36	Subsidy for LPG Air Mix Projects for Gas Operation	197.216	197.216	-		36
37	Total Shortfall in Revenue Requirement	(3,636.052)	4,053.731	7,689.783		37
38	Rupees per MMBTU (w.e.f. 1 July 2011)	(9.17)	10.65	19.82		38
39	Shortfall related to FY 2010-11	1,898.000	# 4,302.000	2,404.000		39
40	Rupees per MMBTU	4.79	11.30	6.51		40
41	Total (Surplus)/Shortfall in Revenue Requirement	(1,738.052)	8,355.731	10,093.783		41
42	Effective increase required for FY 2011-12 Rupees per MMBTU (w.e.f. 1 July 2011)	(4.38)	21.95	26.33		42

Note:-

\*\* Consumer and prescribed prices applied as per Authority's letter No. OGRA-10-3(6)/2010/SHC dated 29 June 2011.

\*\*\* Consumer prices as per Notification dated 7 August 2011 and prescribed prices as per Authority's letter No. OGRA-10-3(6)/2010/SHC dated 29 June 2011.

# Shortfall for FY 2010-11 allowed as per Determination dated 21 September 2011 to be re-couped in RERR FY 2011-12.

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

Table # A-2

OVERALL

Rs Million

S.No.	DESCRIPTION	Determination FRR FY 2010-11 (21-09-2011)	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Review Petition ERR FY 2011-12	S.No.
1	Sales volume in MMCF	360,012	417,982	402,005	1
2	Energy Sale in MMBTU	340,331	396,406	380,698	2
3					3
4	Gas sales net of sales tax	110,402.419	131,041.437	140,484.845	4
5	Gas development surcharge - at existing	-	** (17,363.064)	*** (1,422.383)	5
6	Less : Price increase / (decrease)	4,302.000	(1,738.053)	8,355.731	6
7	Gas development surcharge after price adjustment	(4,302.000)	(15,625.011)	(9,778.114)	7
8	Gas development surcharge - deferral	75.231	1,898.000	# 4,302.000	8
9	Cross Subsidy for Air Mix LPG Operation over & above Gas Operation	99.825	197.216	197.216	9
10	Gas development surcharge after adjustment	(4,126.944)	(13,529.795)	(5,278.898)	10
11	Net sales	114,529.363	144,571.232	145,763.742	11
12	Cost of gas	102,993.026	130,092.485	129,773.471	12
13	Gross Margin	<b>11,536.337</b>	<b>14,478.747</b>	<b>15,990.271</b>	13
14	Transmission and distribution costs	9,189.050	7,879.538	9,495.734	14
15	Depreciation	3,183.967	3,550.000	3,693.747	15
16		12,373.017	11,429.539	13,189.481	16
17	Meter rentals	614.514	620.465	620.465	17
18	Recognition of income against deferred credit	368.867	389.333	389.333	18
19	Operating profit	<b>146.701</b>	<b>4,059.006</b>	<b>3,810.589</b>	19
20	Sales of gas condensate	244.843	490.791	490.791	20
21	Late payment surcharge	1,625.198	669.326	669.326	21
22	Meter manufacturing plant profit	149.881	150.821	150.821	22
23	Air Mix LPG projects profit	47.093	31.534	31.533	23
24	Transportation income	6.113	18.668	18.668	24
25	Revenue from JJVL	4,619.678	5,462.891	5,462.891	25
26	Other income	6,111.634	5,365.755	5,365.755	26
27		12,951.142	16,248.792	16,000.373	27
28	Other charges excluding (W.P.P.F.)	1,353.286	72.270	72.270	28
29	Workers Profit Participation Fund (W.P.P.F.)	292.060	330.738	318.317	29
30		11,305.796	15,845.784	15,609.786	30
31	Financial charges	5,786.122	9,530.234	9,530.234	31
32	<b>Profit before taxation</b>	<b>5,519.674</b>	<b>6,315.550</b>	<b>6,079.553</b>	32
33	Price adjustment required Rs.per MMBTU	<b>12.64</b>	<b>(4.38)</b>	<b>21.95</b>	33

Note:-

\*\* Consumer and prescribed prices applied as per Authority's letter No. OGRA-10-3(6)/2010/SHC dated

\*\*\* Consumer prices as per Notification dated 7 August 2011 and prescribed prices as per Authority's letter No. OGRA-10-3(6)/2010/SHC dated 29 June 2011.

# Shortfall for FY 2010-11 allowed as per Determination dated 21 September 2011 to be re-couped in RERR FY 2011-12.

**SUI SOUTHERN GAS COMPANY LIMITED**  
**BALANCE SHEET**

**Table # A-3**

OVERALL

**Rs Million**

S.No.	DESCRIPTION	Determination FRR FY 2010-11 (21-09-2011)	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Review Petition ERR FY 2011-12	S.No.
1	<b>SHARE CAPITAL - Paid up</b>				1
2	Fully paid in cash	2,196	2,196	2,196	2
3	Bonus Shares Issued	6,194	6,194	6,194	3
4		8,390	8,390	8,390	4
5	Reserves	3,107	3,107	3,107	5
6	Unappropriated profit	6,209	5,265	7,401	6
7	Surplus on re-measurement of available for sale securities	69	78	78	7
8	Surplus on revaluation of fixed assets	10,252			8
9		28,027	16,841	18,977	9
10	Long term financing	14,471	35,883	30,667	10
11	Deferred credit	5,519	6,919	6,919	11
12	Deferred tax liability	7,651	12,691	11,076	12
13	Long Term Deposits and Advance	7,184	6,685	6,685	13
14	<b>TOTAL:</b>	62,852	79,018	74,323	14
15	<b>Represented by:</b>				15
16	Fixed Assets-at cost	★ 90,874	102,646	105,971	16
17	Less: Accumulated depreciation	36,877	42,863	43,007	17
18		53,997	59,783	62,964	18
19	Capital work in progress	5,664	17,729	10,127	19
20	Long term investment	82	92	92	20
21	Net investment in finance lease	922	803	803	21
22	Long term deposits and prepayments	3	3	3	22
23	Long term loans and advances	118	114	114	23
24		60,786	78,523	74,103	24
25	<b>Current assets</b>				25
26	Stores, spares and Stock-in-Trade	3,140	2,703	2,710	26
27	Current maturity of net investment in finance lease	119	119	119	27
28	Trade debts	49,182	50,852	52,569	28
29	Others receivables	23,545	14,149	13,442	29
30	Taxation - net recoverable	2,306			30
31	Cash and bank balances	1,085	2,330	2,531	31
32		79,377	70,153	71,371	32
33	<b>Current liabilities</b>				33
34	Current maturity of - long term financing	4,272	2,676	2,676	34
35	Short term borrowing	-	-	-	35
36	Creditors, accrued and other liabilities	73,038	66,826	68,318	36
37	Taxation - net payable	-	156	157	37
38		77,310	69,658	71,151	38
39					39
40	Working capital	2,066	495	219	40
41					41
42	<b>TOTAL:</b>	62,852	79,018	74,323	42

Note:- ★ Includes Rs 10,252 million on account of revaluation of land.

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF RATIOS**

**Table # A-4**

OVERALL

**Rs Million**

S.No.	DESCRIPTION	Determination FRR FY 2010-11 (21-09-2011)	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Review Petition ERR FY 2011-12	S.No.
1	<b><u>DEBT EQUITY RATIO</u></b>				1
2	Share Capital - Paid up (Existing)	2,196	2,196	2,196	2
3	Bonus Shares Issued	6,194	6,194	6,194	3
4		8,390	8,390	8,390	4
5	Reserves	3,107	3,107	3,107	5
6	Unappropriated profit	6,209	5,265	7,401	6
7	Surplus on revaluation of investment	69	78	78	7
8		17,775	16,841	18,977	8
9	Long term loans/Lease & Redeemable Capital	18,743	38,559	33,342	9
10		36,518	55,400	52,319	10
11	Debt Equity Ratio	<b>51</b>	<b>70</b>	<b>64</b>	11
12		<b>49</b>	<b>30</b>	<b>36</b>	12
13	<b><u>RETURN ON NET FIXED ASSETS (Gas Operation)</u></b>				13
14	Average net fixed assets (A)	41,116	56,553	58,144	14
15	Less: Average deferred credit	5,254	6,860	6,860	15
16		35,862	49,693	51,283	16
17					17
18	Profit Before Tax	5,520	6,316	6,080	18
19	Less: Non-operating income (including LPG Air Mix)	(9,447)	(8,321)	(8,321)	19
20	Add: Financial charges	5,786	9,530	9,530	20
21	Non-operating expense including adjustment for UFG targets	4,326	923	1,430	21
22	(B)	6,185	8,448	8,718	22
23					23
24	Return on net fixed assets (B/A*100) (After adjusting inadmissible expenditure)	<b>17</b>	<b>17</b>	<b>17</b>	24
25					25
26	<b><u>DEBT SERVICE COVERAGE</u></b>				26
27	Profit before tax	5,520	6,316	6,080	27
28	Less: Current tax	1,263	779	785	28
29		4,256	5,537	5,295	29
30					30
31	Add: Interest on long term loan	1,352	4,812	4,812	31
32	Depreciation	3,303	3,691	3,835	32
33	Provisions	310	437	463	33
34		9,221	14,476	14,404	34
35	Amount required to pay loan & int. instalment				35
36	Loan repayment	9,047	3,670	4,272	36
37	Interest on loans	1,352	4,812	4,812	37
38		10,399	8,481	9,084	38
39					39
40	Debt service ratio	<b>0.89</b>	<b>1.71</b>	<b>1.59</b>	40
41					41
42	<b><u>ACID-TEST RATIO/CURRENT RATIO</u></b>				42
43	Current assets (A)	79,377	70,153	71,371	43
44	Less: Stores and spares (B)	2,965	2,544	2,552	44
45	Quick or Liquid assets (C=A-B)	76,411	67,608	68,819	45
46					46
47	Current Liabilities (D)	77,310	69,658	71,151	47
48					48
49	<b>Acid Test Ratio (C/D)</b>	<b>1.0</b>	<b>1.0</b>	<b>1.0</b>	49
50	<b>Current Ratio (A/D)</b>	<b>1.0</b>	<b>1.0</b>	<b>1.0</b>	50

**SUI SOUTHERN GAS COMPANY LIMITED**  
**REVIEW PETITION FOR ESTIMATED REVENUE REQUIREMENT**  
**For FY 2011-12**  
**INDEX - SECTION - B**

<b>Supporting Schedules to Financial Statements</b>		
DESCRIPTION	Table #	
<b><u>GAS PURCHASES AND CONSUMED INTERNALLY</u></b>		
Field wise (MMCF)	B-1.1	
Field wise (MMCFD)	B-1.2	
Field wise (MMMBTU)	B-1.3	
Cost of Gas based on uniform rate	B-1.4	
Gas Consumed Internally	B-1.5	
<b><u>GAS SALES</u></b>		
Overall (MMCF)	B-2.1	
Unit wise (MMCF)	B-2.2	
Overall (MMCFD)	B-2.3	
Unit wise (MMCFD)	B-2.4	
Overall (MMMBTU)	B-2.5	
Unit wise (MMMBTU)	B-2.6	
Overall (Rupees in million)	B-2.7	
Unit wise (Rupees in million)	B-2.8	
<b><u>GAS DEVELOPMENT SURCHARGE</u></b>		
Overall (Rupees in million)	B-3.1	
Unit wise (Rupees in million)	B-3.2	
Un-Accounted For Gas - For Tariff Working	B-4.1	
Un-Accounted For Gas	B-4.2	
Transmission and Distribution Cost	B-5.1	
HR Cost As Per Bench Mark	B-5.2	
Schedule of Depreciation	B-6	
Depreciation Claimed	B-6.i	
Transportation Income	* B-7	
Revenue From JJVL	* B-8	
Other Revenue	B-9.1	
Meter Rental	* B-9.2	
Deferred Credit	* B-9.3	
Sale of Gas Condensate	* B-9.4	
Late Payment Surcharge	* B-9.5	
Meter Manufacturing Profit	* B-9.6	
Other Income	* B-9.7	
Other Charges	B-10	
Financial Charges	* B-11	
Addition to Fixed and Intangible Assets	B-12.1	
Schedule of Fixed and Intangible Assets at Cost / WDV - For ROA	B-12.2	
Activity-wise Average Net Fixed Assets and Return Required	B-12.3	
Air Mix LPG projects - profit & loss	* B-13.1	
Air Mix LPG projects - subsidy	* B-13.2	
Schedule of Air Mix LPG projects Fixed Assets at Cost / WDV	* B-13.3	

Note: \* Not forwarded being unchanged.

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF FIELD WISE GAS PURCHASES**

VOLUME IN MMCF

S.No.	CATEGORY	Determination FRR FY 2010-11 (21-09-2011)	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Review Petition ERR FY 2011-12	Variance Inc./(Dec.) Review Petition over DERR FY 2011-12		S.No.
						%	
1	Sui	39,404	39,775	39,807	32	0.1	1
2	Kandhkot	583	485	513	28	5.8	2
3	Badin	47,445	51,240	46,808	(4,432)	(8.6)	3
4	Daru	-	-	-	-	100.0	4
5	Kadanwari	27,856	26,700	26,299	(401)	(1.5)	5
6	Miano	23,720	16,020	18,324	2,304	14.4	6
7	Zamzama	75,369	46,278	47,887	1,609	3.5	7
8	Bhit	122,054	115,695	120,654	4,959	4.3	8
9	Mari	281	244	244	1	0.2	9
10	Sari / Hundi	607	732	548	(184)	(25.1)	10
11	Mazarani	3,836	3,660	3,663	3	0.1	11
12	Sawan	20,621	28,474	27,093	(1,381)	(4.9)	12
13	Khipro Block - Naimat Basal	2,728	2,928	2,672	(256)	(8.7)	13
14	Sinjhoro	-	6,850	4,110	(2,740)	(40.0)	14
15	Mirpurkhas Block - Kausar	7,021	16,470	13,861	(2,609)	(15.8)	15
16	Bobi	4,651	4,392	4,407	15	0.3	16
17	Maher / Mubarak Block		13,700	915	(12,785)	(93.3)	17
18	Pasaki Deep & Kunnar Deep	-	-	10,650	10,650	100.0	18
19	Adam X-1 / Hala	4,364	4,392	3,843	(549)	(12.5)	19
20	Pakhro / Noorai Jagir	1,112	1,464	1,210	(254)	(17.4)	20
21	Haseeb	34	3,195	1,573	(1,622)	(50.8)	21
22	Hassan / SNGPL Towns - (Ghotki, Rustam, SherAli, Ubaro, etc.)	1,431	1,118	1,219	101	9.0	22
23	Latif	14,622	16,020	17,464	1,444	9.0	23
24	Kirther-EWT		1,820	600	(1,220)	(67.0)	24
25		397,738	456,357	441,745	(14,612)	(3.2)	25



**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF FIELD WISE GAS PURCHASES**

VOLUME IN MMCFD

S.No.	CATEGORY	Determination FRR FY 2010-11 (21-09-2011)	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Review Petition ERR FY 2011-12	Variance Inc./(Dec.) Review Petition over DERR FY 2011-12		S.No.
						%	
1	Sui	108.0	108.7	108.8	0.1	0.1	1
2	Kandhkot	1.6	1.3	1.4	0.1	5.8	2
3	Badin	130.0	140.0	127.9	(12.1)	(8.6)	3
5	Kadanwari	76.3	73.0	71.9	(1.1)	(1.5)	5
6	Miano	65.0	43.8	50.1	6.3	14.4	6
7	Zamzama	206.5	126.4	130.8	4.4	3.5	7
8	Bhit	334.4	316.1	329.7	13.5	4.3	8
9	Mari	0.8	0.7	0.7	0.0	0.2	9
10	Sari / Hundi	1.7	2.0	1.5	(0.5)	(25.1)	10
11	Mazarani	10.5	10.0	10.0	0.0	0.1	11
12	Sawan	56.5	77.8	74.0	(3.8)	(4.9)	12
13	Khipro Block - Naimat Basal	7.5	8.0	7.3	(0.7)	(8.7)	13
14	Zamzama - II	-	136.2	129.5	(6.7)	(4.9)	14
15	Zargoan	-	13.3	-	(13.3)	(100.0)	15
14	Sinjhero	-	18.7	11.2	(7.5)	-	14
15	Mirpurkhas Block - Kausar	19.2	45.0	37.9	(7.1)	(15.8)	15
16	Bobi	12.7	12.0	12.0	0.0	0.3	16
17	Maher / Mubarak Block	-	37.4	2.5	(34.9)	(93.3)	17
18	Pasaki Deep & Kunnar Deep	-	-	29.1	29.1	-	18
19	Adam X-1 / Hala	12.0	12.0	10.5	(1.5)	(12.5)	19
20	Pakhro / Noorai Jagir	3.0	4.0	3.3	(0.7)	(17.4)	20
21	Haseeb	0.1	8.7	4.3	(4.4)	(50.8)	21
22	Hassan / SNGPL Towns - (Ghotki, Rustam, SherAli, Ubaro, etc.)	3.9	3.1	3.3	0.3	9.0	22
23	Latif	40.1	43.8	47.7	3.9	9.0	23
24	Kirther-EWT	-	5.0	1.6	(3.3)	100.0	24
25		1,089.7	1,246.9	1,207.0	(39.9)	(3.2)	25

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF FIELD WISE GAS PURCHASES**

ENERGY IN MMMBTU

S.No.	CATEGORY	Determination FRR FY 2010-11 (21-09-2011)	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Review Petition ERR FY 2011-12	Variance Inc./(Dec.) Review Petition over DERR FY 2011-12		S.No.
						%	
1	Sui	39,059	39,417	39,445	28	0.1	1
2	Kandhkot	482	405	427	22	5.4	2
3	Badin	48,807	52,006	47,714	(4,292)	(8.3)	3
4	Daru	-	-	-	-	100.0	4
5	Kadanwari	27,601	26,479	26,085	(393)	(1.5)	5
6	Miano	23,503	15,887	18,177	2,290	14.4	6
7	Zamzama	64,567	36,967	38,337	1,370	3.7	7
8	Bhit	114,472	109,782	114,206	4,424	4.0	8
9	Mari	208	180	180	1	0.3	9
10	Sari / Hundi	530	643	482	(161)	(25.1)	10
11	Mazarani	3,901	3,715	3,722	6	0.2	11
12	Sawan	20,356	28,104	26,742	(1,362)	(4.8)	12
13	Khipro Block - Naimat Basal	2,841	3,039	2,775	(264)	(8.7)	13
14	Sinjhoro	-	6,953	4,172	(2,781)	(40.0)	14
15	Mirpurkhas Block - Kausar	7,253	16,720	14,107	(2,613)	(15.6)	15
16	Bobi	5,395	5,052	5,061	9	0.2	16
17	Maher / Mubarak Block		13,015	869	(12,146)	(93.3)	17
18	Pasaki Deep & Kunnar Deep	-	-	10,650	10,650	100.0	18
19	Adam X-1 / Hala	5,141	4,172	3,942	(231)	(5.5)	19
20	Pakhro / Noorai Jagir	1,158	1,391	1,224	(167)	(12.0)	20
21	Haseeb	28	2,556	1,285	(1,271)	(49.7)	21
22	Hassan / SNGPL Towns - (Ghotki, Rustam, SherAli, Ubaro, etc.)	1,244	979	1,065	86	8.8	22
23	Latif	14,493	15,891	17,327	1,436	9.0	23
24	Kirther-EWT		1,729	570	(1,159)	(67.0)	24
25		381,039	433,713	420,567	(13,146)	(3.0)	25

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF GAS PURCHASES**

S.No.	<u>CATEGORY</u>	Determination FRR FY 2010-11 (21-09-2011)	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Review Petition ERR FY 2011-12	Variance Inc./(Dec.) Review Petition over DERR FY 2011-12	S.No.
					%	
1	<u>Volume in MMCF</u>					1
2	Gross Purchases	397,738	456,357	441,745	(14,612) (3.2)	2
3	Less: Gas Consumed Internally - metered	510	531	531	- -	3
4	Less: (Inc.)/Dec. Gas in pipeline	(37)			- 100.0	4
5	Less: loss due to sabotage activity / ruptures	272	-	-	- 100.0	5
6	Less: Gas loss due to flood	820			- 100.0	6
7		<u>396,173</u>	<u>455,826</u>	<u>441,214</u>	<u>(14,612) (3.2)</u>	7
8					-	8
9	<u>Energy in MMBTU</u>				-	9
10	Gross Purchases	381,039	433,713	420,567	(13,146) (3.0)	10
11	Less: Gas Consumed Internally - metered	506	524	524	- -	11
12	Less: (Inc.)/Dec. Gas in pipeline	(28)			- 100.0	12
13	Less: loss due to sabotage activity / ruptures	268	-	-	- 100.0	13
14	Less: Gas loss due to flood	779			- 100.0	14
15		<u>379,515</u>	<u>433,189</u>	<u>420,043</u>	<u>(13,146) (3.0)</u>	15
16					-	16
17	<u>Amount in Rupees Million</u>				-	17
18	Gross Purchases	103,442.482	130,249.931	129,935.447	(314.485) (0.2)	18
19	Less: Gas Consumed Internally - metered	137.272	157.447	161.976	4.529 2.9	19
20	Less: (Inc.)/Dec. Gas in pipeline	23.474	-	-	- 100.0	20
21	Less: loss due to sabotage activity / ruptures	72.709	-	-	- 100.0	21
22	Less: Gas loss due to flood	216.000			- 100.0	22
23		<u>102,993.026</u>	<u>130,092.485</u>	<u>129,773.471</u>	<u>(319.014) (0.2)</u>	23
24					-	24
25	Average Rate Rs per MMBTU	<u><b>271.47</b></u>	<u><b>300.31</b></u>	<u><b>308.95</b></u>	<u><b>8.64 2.9</b></u>	25
26	Weighted Average Cost of Gas (Rs per MMBTU)	<u><b>271.51</b></u>	<u><b>300.31</b></u>	<u><b>308.95</b></u>	<u><b>8.64 2.9</b></u>	26

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

S.No.	CATEGORY	Determination FRR FY 2010-11 (21-09-2011)	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Review Petition ERR FY 2011-12	Variance Inc./(Dec.) Review Petition over DERR FY 2011-12		S.No.
						%	
1	<b>Energy in MMBTU</b>				-	%	1
2	Compressor Fuel	371	352	352	-	-	2
3	LHF Badin	5	13	13	-	-	3
4	Domestic / other use	347	193	193	-	-	4
5	Transmission - total	723	559	559	-	-	5
6	Distribution - total	1,210	27	27	0	0.2	6
7	Total	1,933	585	586	0	0.0	7
8	Gas Consumed Internally - metered	506	524	524	-	-	8
9	Gas Consumed Internally - un-metered	-	61	61	0	0.1	9
10		506	585	586	0	0.0	10
11	Loss Due To Sabotage Activities	268	-	-	-	-	11
12	Loss due to flood	779			-	-	12
13	Third Party Damages - un-metered	-	164	164	0	0.2	13
14	Gross Gas Consumed Internally	1,553	749	750	0	0.1	14
15					-		15
16	<b>Average Rate - Rs per MMBTU</b>	271.40	300.31	308.95	8.64	2.9	16
17					-		17
18	<b>Cost of Gas Consumed Internally - Rs Million</b>				-		18
19	Compressor Fuel	101	106	109	3	2.9	19
20	LHF Badin	1	4	4	0	2.9	20
21	Domestic / other use	94	58	60	2	2.9	21
22	Transmission - total	196	168	173	5	2.9	22
23	Distribution - total	333	8	8	0	3.1	23
24	Total	529	176	181	5	2.9	24
25	Gas Consumed Internally - metered	137	157	162	5	2.9	25
26	Gas Consumed Internally - un-metered	-	18	19	1	3.0	26
27		137	176	181	5	2.9	27
28	Loss Due To Sabotage Activities	73	-	-	-	-	28
29	Loss due to flood	216			-	-	29
30	Third Party Damages - un-metered	-	49	51	2	3.1	30
31	Gross Gas Consumed Internally	426	225	232	7	2.9	31

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF GAS SALES**

VOLUME IN MMCF

S.No.	CATEGORY	Determination FRR FY 2010-11 (21-09-2011)	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Review Petition ERR FY 2011-12	Variance Inc./.(Dec.) Review Petition over DERR FY 2011-12		S.No.
						%	
1	POWER	72,443	87,304	74,570	(12,734)	(14.6)	1
2	HABIBULLAH COASTAL POWER	6,843	8,049	7,372	(677)	(8.4)	2
3	CEMENT	801	878	707	(171)	(19.4)	3
4	FERTILIZER - FEEDSTOCK	19,607	21,350	20,898	(452)	(2.1)	4
5	CNG STATIONS	28,794	29,967	30,767	800	2.7	5
6	CAPTIVE POWER	58,425	67,870	67,627	(243)	(0.4)	6
7	DHA DESALINATION PLANT	-	6,405	5,320	(1,085)	(16.9)	7
8	NAUDERO RENTAL POWER	323	4,392	4,094	(298)	(6.8)	8
9	AL-TUWAIHQI STEEL	-	14,640	12,160	(2,480)	(16.9)	9
10	GENERAL INDUSTRIES	78,338	82,598	83,991	1,392	1.7	10
11	COMMERCIAL	10,185	11,117	11,144	26	0.2	11
12	DOMESTIC	84,253	83,410	83,356	(54)	(0.1)	12
13		360,012	417,982	402,005	(15,976)	(3.8)	13

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF GAS SALES**

VOLUME IN MMCF

S.No.	CATEGORY	Determination FRR FY 2010-11 (21-09-2011)	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Review Petition ERR FY 2011-12	Variance Inc./(Dec.) Review Petition over DERR FY 2011-12		S.No.
						%	
1	<b><u>(A) KARACHI</u></b>						1
2	<b><u>TOTAL INDUSTRIAL</u></b>	<b>210,321</b>	<b>245,634</b>	<b>234,172</b>	<b>(11,462)</b>	<b>(4.7)</b>	2
3	POWER - KESC	29,373	29,280	29,971	691	2.4	3
4	POWER - BINQASIM	28,756	30,544	20,555	(9,989)	(32.7)	4
5	CEMENT	493	687	558	(129)	(18.8)	5
6	FERTILIZER - Feedstock	18,865	19,069	18,617	(452)	(2.4)	6
7	FERTILIZER - Additional	742	2,281	2,281	-	-	7
8	FERTILIZER - Power	4,493	4,878	4,839	(40)	(0.8)	8
9	PAK STEEL	11,951	10,614	10,694	80	0.8	9
10	CNG STATIONS	16,791	17,842	18,306	464	2.6	10
11	CAPTIVE POWER	41,886	48,461	48,501	39	0.1	11
12	DHA DESALINATION PLANT	-	6,405	5,320	(1,085)	(16.9)	12
13	AL-TUWAIHQI STEEL	-	14,640	12,160	(2,480)	(16.9)	13
14	GENERAL INDUSTRIES	56,972	60,932	62,370	1,438	2.4	14
15							15
16	COMMERCIAL	<b>7,864</b>	<b>8,678</b>	<b>8,695</b>	<b>17</b>	<b>0.2</b>	16
17	DOMESTIC	<b>55,021</b>	<b>54,199</b>	<b>54,342</b>	<b>143</b>	<b>0.3</b>	17
18	<b>SUB TOTAL 'A'</b>	<b>273,207</b>	<b>308,511</b>	<b>297,210</b>	<b>(11,301)</b>	<b>(3.7)</b>	18
19							19
20	<b><u>(B) SINDH EXCLUDING KARACHI</u></b>						20
21	<b><u>TOTAL INDUSTRIAL</u></b>	<b>45,828</b>	<b>66,801</b>	<b>62,989</b>	<b>(3,812)</b>	<b>(5.7)</b>	21
22	POWER - WAPDA	12,756	25,620	22,224	(3,396)	(13.3)	22
23	CEMENT	308	191	149	(42)	(22.0)	23
24	CNG STATIONS	11,176	11,249	11,548	299	2.7	24
25	CAPTIVE POWER	16,534	19,405	19,122	(283)	(1.5)	25
26	NAUDERO RENTAL POWER	323	4,392	4,094	(298)	(6.8)	26
27	GENERAL INDUSTRIES	4,731	5,944	5,852	(91)	(1.5)	27
28							28
29	COMMERCIAL	<b>1,671</b>	<b>1,777</b>	<b>1,784</b>	<b>7</b>	<b>0.4</b>	29
30	DOMESTIC	<b>19,712</b>	<b>20,364</b>	<b>20,096</b>	<b>(268)</b>	<b>(1.3)</b>	30
31	<b>SUB TOTAL 'B'</b>	<b>67,211</b>	<b>88,942</b>	<b>84,869</b>	<b>(4,073)</b>	<b>(4.6)</b>	31
32							32
33	<b><u>(C) BALOCHISTAN</u></b>						33
34	<b><u>TOTAL INDUSTRIAL</u></b>	<b>9,425</b>	<b>11,020</b>	<b>10,344</b>	<b>(676)</b>	<b>(6.1)</b>	34
35	POWER - WAPDA	1,558	1,860	1,819	(41)	(2.2)	35
36	HABIBULLAH COASTAL POWER	6,843	8,049	7,372	(677)	(8.4)	36
37	CNG STATIONS	827	876	913	37	4.2	37
38	CAPTIVE POWER	5	4	4	0	8.9	38
39	GENERAL INDUSTRIES	191	230	236	6	2.5	39
40							40
41	COMMERCIAL	<b>649</b>	<b>662</b>	<b>665</b>	<b>2</b>	<b>0.4</b>	41
42	DOMESTIC	<b>9,521</b>	<b>8,847</b>	<b>8,918</b>	<b>71</b>	<b>0.8</b>	42
43	<b>SUB TOTAL 'C'</b>	<b>19,595</b>	<b>20,529</b>	<b>19,926</b>	<b>(603)</b>	<b>(2.9)</b>	43
44							44
45	<b>TOTAL SALES (A+B+C)</b>	<b>360,012</b>	<b>417,982</b>	<b>402,005</b>	<b>(15,976)</b>	<b>(3.8)</b>	45

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF GAS SALES**

VOLUME IN MMCFD

S.No.	CATEGORY	Determination FRR FY 2010-11 (21-09-2011)	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Review Petition ERR FY 2011-12	Variance Inc./ (Dec.) Review Petition over DERR FY 2011-12		S.No.
						%	
1	POWER	198.5	238.5	203.7	(34.8)	(14.6)	1
2	HABIBULLAH COASTAL POWER	18.7	22.0	20.1	(1.9)	(8.4)	2
3	CEMENT	2.2	2.4	1.9	(0.5)	(19.4)	3
4	FERTILIZER - Feedstock	53.7	58.3	57.1	(1.2)	(2.1)	4
5	CNG STATIONS	78.9	81.9	84.1	2.2	2.7	5
6	CAPTIVE POWER	160.1	185.4	184.8	(0.7)	(0.4)	6
7	DHA DESALINATION PLANT	-	17.5	14.5	(3.0)	(16.9)	7
8	NAUDERO RENTAL POWER	0.9	12.0	11.2	(0.8)	(6.8)	8
9	AL-TUWAIHQI STEEL	-	40.0	33.2	(6.8)	(16.9)	9
10	GENERAL INDUSTRIES	214.6	225.7	229.5	3.8	1.7	10
11	COMMERCIAL	27.9	30.4	30.4	0.1	0.2	11
12	DOMESTIC	230.8	227.9	227.7	(0.1)	(0.1)	12
13		986.3	1,142.0	1,098.4	(43.7)	(3.8)	13

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF GAS SALES**

VOLUME IN MMCFD

S.No.	CATEGORY	Determination FRR FY 2010-11 (21-09-2011)	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Review Petition ERR FY 2011-12	Variance Inc./.(Dec.) Review Petition over DERR FY 2011-12		S.No.
					<b>%</b>		
1	<b><u>(A) KARACHI</u></b>						1
2	<b><u>TOTAL INDUSTRIAL</u></b>	<b>576.2</b>	<b>671.1</b>	<b>639.8</b>	<b>(31.3)</b>	<b>(4.7)</b>	2
3	POWER - KESC	80.5	80.0	81.9	1.9	2.4	3
4	POWER - BINQASIM	78.8	83.5	56.2	(27.3)	(32.7)	4
5	CEMENT	1.4	1.9	1.5	(0.4)	(18.8)	5
6	FERTILIZER - Feedstock	51.7	52.1	50.9	(1.2)	(2.4)	6
7	FERTILIZER - Additional	2.0	6.2	6.2	-	-	7
8	FERTILIZER - Power	12.3	13.3	13.2	(0.1)	(0.8)	8
9	PAK STEEL	32.7	29.0	29.2	0.2	0.8	9
10	CNG STATIONS	46.0	48.7	50.0	1.3	2.6	10
11	CAPTIVE POWER	114.8	132.4	132.5	0.1	0.1	11
12	DHA DESALINATION PLANT	-	17.5	14.5	(3.0)	(16.9)	12
13	AL-TUWAIRQI STEEL	-	40.0	33.2	(6.8)	(16.9)	13
14	GENERAL INDUSTRIES	156.1	166.5	170.4	3.9	2.4	14
15							15
16	COMMERCIAL	21.5	23.7	23.8	0.0	0.2	16
17	DOMESTIC	150.7	148.1	148.5	0.4	0.3	17
18	<b>SUB TOTAL 'A'</b>	<b>748.5</b>	<b>842.9</b>	<b>812.0</b>	<b>(30.9)</b>	<b>(3.7)</b>	18
19							19
20	<b><u>(B) SINDH EXCLUDING KARACHI</u></b>						20
21	<b><u>TOTAL INDUSTRIAL</u></b>	<b>125.6</b>	<b>182.5</b>	<b>172.1</b>	<b>(10.4)</b>	<b>(5.7)</b>	21
22	POWER	34.9	70.0	60.7	(9.3)	(13.3)	22
23	CEMENT	0.8	0.5	0.4	(0.1)	(22.0)	23
24	CNG STATIONS	30.6	30.7	31.6	0.8	2.7	24
25	CAPTIVE POWER	45.3	53.0	52.2	(0.8)	(1.5)	25
26	NAUDERO RENTAL POWER	0.9	12.0	11.2	(0.8)	(6.8)	26
27	GENERAL INDUSTRIES	13.0	16.2	16.0	(0.2)	(1.5)	27
28							28
29	COMMERCIAL	4.6	4.9	4.9	0.0	0.4	29
30	DOMESTIC	54.0	55.6	54.9	(0.7)	(1.3)	30
31	<b>SUB TOTAL 'B'</b>	<b>184.1</b>	<b>243.0</b>	<b>231.9</b>	<b>(11.1)</b>	<b>(4.6)</b>	31
32							32
33	<b><u>(C) BALOCHISTAN</u></b>						33
34	<b><u>TOTAL INDUSTRIAL</u></b>	<b>25.8</b>	<b>30.1</b>	<b>28.3</b>	<b>(1.8)</b>	<b>(6.1)</b>	34
35	POWER	4.3	5.1	5.0	(0.1)	(2.2)	35
36	HABIBULLAH COASTAL POWER	18.7	22.0	20.1	(1.9)	(8.4)	36
37	CNG STATIONS	2.3	2.4	2.5	0.1	4.2	37
38	CAPTIVE POWER	0.0	0.0	0.0	0.0	8.9	38
39	GENERAL INDUSTRIES	0.5	0.6	0.6	0.0	2.5	39
40							40
41	COMMERCIAL	1.8	1.8	1.8	0.0	0.4	41
42	DOMESTIC	26.1	24.2	24.4	0.2	0.8	42
43	<b>SUB TOTAL 'C'</b>	<b>53.7</b>	<b>56.1</b>	<b>54.4</b>	<b>(1.6)</b>	<b>(2.9)</b>	43
44							44
45	<b>TOTAL SALES (A+B+C)</b>	<b>986.3</b>	<b>1,142.0</b>	<b>1,098.4</b>	<b>(43.7)</b>	<b>(3.8)</b>	45



**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF GAS SALES**

ENERGY IN MMMBTU

S.No.	<u>CATEGORY</u>	Determination FRR FY 2010-11 (21-09-2011)	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Review Petition ERR FY 2011-12	Variance Inc./.(Dec.) Review Petition over DERR FY 2011-12		S.No.
						<b>%</b>	
1	POWER	67,936	82,101	70,004	(12,097)	(14.7)	1
2	HABIBULLAH COASTAL POWER	6,765	7,977	7,301	(676)	(8.5)	2
3	CEMENT	792	836	675	(161)	(19.2)	3
4	FERTILIZER - Feedstock	19,039	20,091	19,728	(363)	(1.8)	4
5	CNG STATIONS	27,345	28,658	29,370	712	2.5	5
6	CAPTIVE POWER	55,030	64,345	63,947	(398)	(0.6)	6
7	DHA DESALINATION PLANT	-	6,027	5,002	(1,025)	(17.0)	7
8	NAUDERO RENTAL POWER	320	4,326	4,033	(293)	(6.8)	8
9	AL-TUWAIHQI STEEL	-	13,776	11,433	(2,342)	(17.0)	9
10	GENERAL INDUSTRIES	74,010	77,988	79,156	1,168	1.5	10
11	COMMERCIAL	9,533	10,544	10,544	(0)	(0.0)	11
12	DOMESTIC	79,560	79,737	79,504	(233)	(0.3)	12
13		340,331	396,406	380,698	(15,708)	(4.0)	13

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF GAS SALES**

ENERGY IN MMMBTU

S.No.	<u>CATEGORY</u>	Determination FRR FY 2010-11 (21-09-2011)	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Review Petition ERR FY 2011-12	Variance Inc./.(Dec.) Review Petition over DERR FY 2011-12		S.No.
						%	
1	<b><u>(A) KARACHI</u></b>						1
2	<b><u>TOTAL INDUSTRIAL</u></b>	<b>197,159</b>	<b>231,113</b>	<b>219,827</b>	<b>(11,286)</b>	<b>(4.9)</b>	2
3	POWER - KESC	27,733	27,551	27,990	439	1.6	3
4	POWER - BINQASIM	26,267	28,728	19,364	(9,363)	(32.6)	4
5	CEMENT	479	646	526	(120)	(18.6)	5
6	FERTILIZER - Feedstock	18,317	17,944	17,582	(362)	(2.0)	6
7	FERTILIZER - Additional	722	2,147	2,145	(1)	(0.1)	7
8	FERTILIZER - Power	4,360	4,591	4,569	(22)	(0.5)	8
9	PAK STEEL	11,766	9,987	10,120	132	1.3	9
10	CNG STATIONS	15,503	16,787	17,156	368	2.2	10
11	CAPTIVE POWER	39,003	45,596	45,471	(125)	(0.3)	11
12	DHA DESALINATION PLANT	-	6,027	5,002	(1,025)	(17.0)	12
13	AL-TUWAIRQI STEEL	-	13,776	11,433	(2,342)	(17.0)	13
14	GENERAL INDUSTRIES	53,009	57,333	58,467	1,134	2.0	14
15							15
16	COMMERCIAL	<b>7,257</b>	<b>8,165</b>	<b>8,154</b>	<b>(11)</b>	<b>(0.1)</b>	16
17	DOMESTIC	<b>50,808</b>	<b>50,992</b>	<b>50,954</b>	<b>(38)</b>	<b>(0.1)</b>	17
18	<b>SUB TOTAL 'A'</b>	<b>255,224</b>	<b>290,270</b>	<b>278,934</b>	<b>(11,335)</b>	<b>(3.9)</b>	18
19							19
20	<b><u>(B) SINDH EXCLUDING KARACHI</u></b>						20
21	<b><u>TOTAL INDUSTRIAL</u></b>	<b>44,757</b>	<b>64,092</b>	<b>60,582</b>	<b>(3,510)</b>	<b>(5.5)</b>	21
22	POWER	12,392	23,979	20,850	(3,129)	(13.0)	22
23	CEMENT	313	190	149	(40)	(21.3)	23
24	CNG STATIONS	11,025	11,003	11,311	308	2.8	24
25	CAPTIVE POWER	16,022	18,746	18,472	(273)	(1.5)	25
26	NAUDERO RENTAL POWER	320	4,326	4,033	(293)	(6.8)	26
27	GENERAL INDUSTRIES	4,685	5,849	5,767	(82)	(1.4)	27
28							28
29	COMMERCIAL	<b>1,634</b>	<b>1,723</b>	<b>1,732</b>	<b>9</b>	<b>0.5</b>	29
30	DOMESTIC	<b>19,347</b>	<b>19,977</b>	<b>19,717</b>	<b>(260)</b>	<b>(1.3)</b>	30
31	<b>SUB TOTAL 'B'</b>	<b>65,738</b>	<b>85,792</b>	<b>82,031</b>	<b>(3,762)</b>	<b>(4.4)</b>	31
32							32
33	<b><u>(C) BALOCHISTAN</u></b>						33
34	<b><u>TOTAL INDUSTRIAL</u></b>	<b>9,321</b>	<b>10,920</b>	<b>10,242</b>	<b>(678)</b>	<b>(6.2)</b>	34
35	POWER	1,543	1,843	1,799	(44)	(2.4)	35
36	HABIBULLAH COASTAL POWER	6,765	7,977	7,301	(676)	(8.5)	36
37	CNG STATIONS	818	868	904	36	4.1	37
38	CAPTIVE POWER	5	4	4	0	8.9	38
39	GENERAL INDUSTRIES	189	228	234	5	2.3	39
40							40
41	COMMERCIAL	<b>641</b>	<b>656</b>	<b>658</b>	<b>2</b>	<b>0.3</b>	41
42	DOMESTIC	<b>9,406</b>	<b>8,767</b>	<b>8,833</b>	<b>66</b>	<b>0.7</b>	42
43	<b>SUB TOTAL 'C'</b>	<b>19,369</b>	<b>20,344</b>	<b>19,733</b>	<b>(611)</b>	<b>(3.0)</b>	43
44							44
45	<b>TOTAL SALES (A+B+C)</b>	<b>340,331</b>	<b>396,406</b>	<b>380,698</b>	<b>(15,708)</b>	<b>(4.0)</b>	45

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF GAS SALES**

Rupees Million

S.No.	<u>CATEGORY</u>	Determination FRR FY 2010-11 (21-09-2011)	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	***  Review Petition ERR FY 2011-12	Variance Inc./(Dec.) Review Petition over DERR FY 2011-12	%	S.No.
1	POWER	26,753.232	32,330.726	30,933.474	(1,397.251)	(4.3)	1
2	HABIBULLAH COASTAL POWER	2,248.519	2,651.249	2,737.014	85.765	3.2	2
3	CEMENT	424.853	448.481	405.411	(43.069)	(9.6)	3
4	FERTILIZER - Feedstock	1,915.561	1,957.733	1,921.414	(36.319)	(1.9)	4
5	CNG STATIONS	13,773.243	14,433.397	16,582.603	2,149.207	14.9	5
6	CAPTIVE POWER	21,052.256	24,603.685	27,513.049	2,909.364	11.8	6
7	DHA DESALINATION PLANT	0.403	2,003.090	1,887.754	(115.336)	(5.8)	7
8	NAUDERO RENTAL POWER	125.932	1,703.583	1,786.438	82.855	4.9	8
9	AL-TUWAIHQI STEEL	-	5,267.415	4,964.172	(303.243)	(5.8)	9
10	GENERAL INDUSTRIES	28,357.289	29,820.148	33,985.115	4,164.967	14.0	10
11	COMMERCIAL	4,486.730	4,884.510	5,489.749	605.239	12.4	11
12	DOMESTIC	11,264.401	10,937.421	12,278.650	1,341.229	12.3	12
13		110,402.419	131,041.437	140,484.845	9,443.407	7.2	13

Note:-

\*\*\* Consumer prices as per Notification dated 7 August 2011 and prescribed prices as per Authority's letter No. OGRA-10-3(6)/2010/SHC dated 29 June 2011.

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF GAS SALES**

Rupees Million

S.No.	CATEGORY	Determination FRR FY 2010-11 (21-09-2011)	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	*** Review Petition ERR FY 2011-12	Variance Inc./(Dec.) Review Petition over DERR FY 2011-12	%	S.No.
1	<b>(A) KARACHI</b>						1
2	<b>TOTAL INDUSTRIAL</b>	<b>72,657.746</b>	<b>85,122.991</b>	<b>90,612.041</b>	<b>5,489.051</b>	<b>6.4</b>	2
3	POWER - KESC	10,921.250	10,849.467	12,370.195	1,520.728	14.0	3
4	POWER - BINQASIM	10,343.929	11,312.725	8,485.053	(2,827.672)	(25.0)	4
5	CEMENT	256.983	346.761	318.203	(28.558)	(8.2)	5
6	FERTILIZER - Feedstock	1,872.744	1,830.442	1,793.564	(36.878)	(2.0)	6
7	FERTILIZER - Additional	42.817	127.291	127.850	0.559	0.4	7
8	FERTILIZER - Power	1,667.319	1,755.313	1,959.284	203.971	11.6	8
9	PAK STEEL	4,499.007	3,818.876	4,340.271	521.395	13.7	9
10	CNG STATIONS	7,808.675	8,454.751	9,690.289	1,235.539	14.6	10
11	CAPTIVE POWER	14,923.060	17,434.543	19,569.801	2,135.258	12.2	11
12	DHA DESALINATION PLANT	0.403	2,003.090	1,887.754	(115.336)	(5.8)	12
13	AL-TUWAIQI STEEL	-	5,267.415	4,964.172	(303.243)	(5.8)	13
14	GENERAL INDUSTRIES	20,321.559	21,922.318	25,105.605	3,183.287	14.5	14
15							15
16	COMMERCIAL	<b>3,417.904</b>	<b>3,784.707</b>	<b>4,248.895</b>	<b>464.188</b>	<b>12.3</b>	16
17	DOMESTIC	<b>6,873.528</b>	<b>6,565.144</b>	<b>7,863.780</b>	<b>1,298.637</b>	<b>19.8</b>	17
18	<b>SUB TOTAL 'A'</b>	<b>82,949.177</b>	<b>95,472.841</b>	<b>102,724.717</b>	<b>7,251.876</b>	<b>7.6</b>	18
19							19
20	<b>(B) SINDH EXCLUDING KARACHI</b>						20
21	<b>TOTAL INDUSTRIAL</b>	<b>18,649.968</b>	<b>26,193.491</b>	<b>27,966.705</b>	<b>1,773.214</b>	<b>6.8</b>	21
22	POWER	4,880.191	9,442.634	9,288.140	(154.494)	(1.6)	22
23	CEMENT	167.870	101.720	87.208	(14.512)	(14.3)	23
24	CNG STATIONS	5,552.492	5,541.487	6,383.537	842.050	15.2	24
25	CAPTIVE POWER	6,127.227	7,167.756	7,941.563	773.808	10.8	25
26	NAUDERO RENTAL POWER	125.932	1,703.583	1,786.438	82.855	4.9	26
27	GENERAL INDUSTRIES	1,796.256	2,236.312	2,479.818	243.506	10.9	27
28							28
29	COMMERCIAL	<b>765.543</b>	<b>797.374</b>	<b>900.080</b>	<b>102.706</b>	<b>12.9</b>	29
30	DOMESTIC	<b>2,519.900</b>	<b>2,544.635</b>	<b>3,047.218</b>	<b>502.583</b>	<b>19.8</b>	30
31	<b>SUB TOTAL 'B'</b>	<b>21,935.411</b>	<b>29,535.500</b>	<b>31,914.004</b>	<b>2,378.503</b>	<b>8.1</b>	31
32							32
33	<b>(C) BALOCHISTAN</b>						33
34	<b>TOTAL INDUSTRIAL</b>	<b>3,343.574</b>	<b>3,903.024</b>	<b>4,137.699</b>	<b>234.675</b>	<b>6.0</b>	34
35	POWER	607.863	725.900	790.086	64.186	8.8	35
36	HABIBULLAH COASTAL POWER	2,248.519	2,651.249	2,737.014	85.765	3.2	36
37	CNG STATIONS	412.076	437.159	508.777	71.618	16.4	37
38	CAPTIVE POWER	1.968	1.387	1.685	0.298	21.5	38
39	GENERAL INDUSTRIES	73.148	87.329	100.137	12.808	14.7	39
40							40
41	COMMERCIAL	<b>303.284</b>	<b>302.429</b>	<b>340.773</b>	<b>38.344</b>	<b>12.7</b>	41
42	DOMESTIC	<b>1,870.973</b>	<b>1,827.642</b>	<b>1,367.652</b>	<b>(459.991)</b>	<b>(25.2)</b>	42
43	<b>SUB TOTAL 'C'</b>	<b>5,517.831</b>	<b>6,033.095</b>	<b>5,846.124</b>	<b>(186.972)</b>	<b>(3.1)</b>	43
44							44
45	<b>TOTAL SALES (A+B+C)</b>	<b>110,402.419</b>	<b>131,041.437</b>	<b>140,484.845</b>	<b>9,443.407</b>	<b>7.2</b>	45

Note:-

\*\*\* Consumer prices as per Notification dated 7 August 2011 and prescribed prices as per Authority's letter No. OGRA-10-3(6)/2010/SHC dated 29 June 2011.

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF GAS DEVELOPMENT SURCHARGE**

Rupees Million

S.No.	<u>CATEGORY</u>	Determination FRR FY 2010-11 (21-09-2011)	Determination ** ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	*** Review Petition ERR FY 2011-12	Variance Inc./ (Dec.) Review Petition over DERR FY 2011-12		S.No.
						<b>%</b>	
1	POWER	-	(4,380.112)	(368.138)	4,011.974	(91.6)	1
2	HABIBULLAH COASTAL POWER	-	(359.206)	(18.491)	340.715	(94.9)	2
3	CEMENT	-	(60.765)	(5.934)	54.831	(90.2)	3
4	CNG STATIONS	-	(1,955.633)	(213.550)	1,742.083	(89.1)	4
5	CAPTIVE POWER	-	(3,333.726)	(251.472)	3,082.255	(92.5)	5
6	DHA DESALINATION PLANT	-	(271.390)	-	271.390	(100.0)	6
8	NAUDERO RENTAL POWER	-	(230.799)	(16.808)	213.991	(92.7)	8
7	AL-TUWAIRQI STEEL	-	(713.719)	-	713.719	(100.0)	7
8	GENERAL INDUSTRIES	-	(4,040.542)	(382.894)	3,657.647	(90.5)	8
9	COMMERCIAL	-	(661.751)	(56.581)	605.170	(91.4)	9
10	DOMESTIC	-	(1,355.234)	(108.494)	1,246.740	(92.0)	10
11	TOTAL	-	(17,363.064)	(1,422.383)	15,940.681	(91.8)	11
12	Price Adjustment - Dec./ (Inc.)	-	-	-	-	-	12
13	TOTAL	-	(17,363.064)	(1,422.383)	15,940.681	(91.8)	13

Note:- \*\* Consumer and prescribed prices applied as per Authority's letter No. OGRA-10-3(6)/2010/SHC dated 29  
\*\*\* Consumer prices as per Notification dated 7 August 2011 and prescribed prices as per Authority's letter  
No. OGRA-10-3(6)/2010/SHC dated 29 June 2011.

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF GAS DEVELOPMENT SURCHARGE**

Rupees Million

S.No.	CATEGORY	Determination FRR FY 2010-11 (21-09-2011)	Determination ** ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	*** Review Petition ERR FY 2011-12	Variance Inc./(Dec.) Review Petition over DERR FY 2011-12	S.No.	
					%		
1	<b><u>(A) KARACHI</u></b>					1	
2	<b><u>TOTAL INDUSTRIAL</u></b>	-	<b>(11,268.364)</b>	<b>(972.302)</b>	<b>10,296.062</b>	<b>(91.4)</b>	2
3	POWER - KESC		(1,469.867)	(145.463)	1,324.405	(90.1)	3
4	POWER - BINQASIM		(1,532.629)	(173.588)	1,359.041	(88.7)	4
5	CEMENT		(46.983)	(2.240)	44.743	(95.2)	5
6	FERTILIZER - Power		(237.840)	(24.427)	213.413	(89.7)	6
7	PAK STEEL		(517.446)	(53.521)	463.925	(89.7)	7
8	CNG STATIONS		(1,145.565)	(120.638)	1,024.927	(89.5)	8
9	CAPTIVE POWER		(2,362.329)	(172.743)	2,189.585	(92.7)	9
10	DHA DESALINATION PLANT		(271.390)	-	271.390	(100.0)	10
11	AL-TUWAIQI STEEL		(713.719)	-	713.719	(100.0)	11
12	GENERAL INDUSTRIES		(2,970.409)	(279.662)	2,690.747	(90.6)	12
13							13
14	COMMERCIAL		<b>(512.750)</b>	<b>(42.900)</b>	<b>469.851</b>	<b>(91.6)</b>	14
15	DOMESTIC		<b>(810.316)</b>	<b>(75.208)</b>	<b>735.107</b>	<b>(90.7)</b>	15
16	<b>SUB TOTAL 'A'</b>	-	<b>(12,591.430)</b>	<b>(1,090.410)</b>	<b>11,501.020</b>	<b>(91.3)</b>	16
17							17
18	<b><u>(B) SINDH EXCLUDING KARACHI</u></b>						18
19	<b><u>TOTAL INDUSTRIAL</u></b>	-	<b>(3,548.912)</b>	<b>(242.695)</b>	<b>3,306.217</b>	<b>(93.2)</b>	19
20	POWER		(1,279.272)	(34.588)	1,244.684	(97.3)	20
21	CEMENT		(13.782)	(3.695)	10.087	(73.2)	21
22	CNG STATIONS		(750.836)	(84.958)	665.878	(88.7)	22
23	CAPTIVE POWER		(971.210)	(78.698)	892.511	(91.9)	23
24	NAUDERO RENTAL POWER		(230.799)	(16.808)	213.991		24
25	GENERAL INDUSTRIES		(303.014)	(23.948)	279.066	(92.1)	25
26					-	-	26
27	COMMERCIAL		<b>(108.028)</b>	<b>(10.013)</b>	<b>98.015</b>	<b>(90.7)</b>	27
28	DOMESTIC		<b>(312.979)</b>	<b>(24.810)</b>	<b>288.168</b>	<b>(92.1)</b>	28
29	<b>SUB TOTAL 'B'</b>	-	<b>(3,969.918)</b>	<b>(277.517)</b>	<b>3,692.401</b>	<b>(93.0)</b>	29
30							30
31	<b><u>(C) BALOCHISTAN</u></b>						31
32	<b><u>TOTAL INDUSTRIAL</u></b>	-	<b>(528.803)</b>	<b>(42.311)</b>	<b>486.492</b>	<b>(92.0)</b>	32
33	POWER		(98.344)	(14.499)	83.844	(85.3)	33
34	HABIBULLAH COASTAL POWER		(359.206)	(18.491)	340.715	(94.9)	34
35	CNG STATIONS		(59.232)	(7.954)	51.278	(86.6)	35
36	CAPTIVE POWER		(0.188)	(0.030)	0.158	(84.1)	36
37	GENERAL INDUSTRIES		(11.833)	(1.337)	10.496	(88.7)	37
38					-	-	38
39	COMMERCIAL		<b>(40.973)</b>	<b>(3.668)</b>	<b>37.304</b>	<b>(91.0)</b>	39
40	DOMESTIC		<b>(231.940)</b>	<b>(8.475)</b>	<b>223.464</b>	<b>(96.3)</b>	40
41	<b>SUB TOTAL 'C'</b>	-	<b>(801.715)</b>	<b>(54.455)</b>	<b>747.260</b>	<b>(93.2)</b>	41
42	Existing GDS	-	<b>(17,363.064)</b>	<b>(1,422.383)</b>	<b>15,940.681</b>	<b>(91.8)</b>	42
43	Price Adjustment - Dec./ (Inc.)	-	-	-			43
44	<b>TOTAL</b>	-	<b>(17,363.064)</b>	<b>(1,422.383)</b>	<b>15,940.681</b>	<b>(91.8)</b>	44

Note:- \*\* Consumer and prescribed prices applied as per Authority's letter No. OGRA-10-3(6)/2010/SHC dated 29 June 2011.

\*\*\* Consumer prices as per Notification dated 7 August 2011 and prescribed prices as per Authority's letter No. OGRA-10-3(6)/2010/SHC dated 29 June 2011.

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

MMCF

S.No.	CATEGORY	Determination FRR FY 2010-11 (21-09-2011)	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Review Petition ERR FY 2011-12	S.No.
1	Gross Purchases	397,738	456,357	441,745	1
2					2
3	Gas Consumed Internally - metered	510	531	531	3
4	(Inc.)/Dec. Gas in pipeline	(37)	-	-	4
5	Loss due to sabotage activity / ruptures - unmetered	272	-	-	5
6	Loss due to flood	820			6
7		1,565	531	531	7
8	Available for Sale	396,173	455,826	441,214	8
9					9
10	Gas Sales	356,038	417,982	402,005	10
11	Add: Gas consumed at LPG Plant (JJVL)	2,580	3,221	3,221	11
12	Add: Gas consumed at LHF for gas condensate	195	403	403	12
13		358,813	421,606	405,630	13
14					14
15	Gas Unaccounted For	37,360	34,220	35,585	15
16	Gas Unaccounted For (%)	9.43%	7.51%	8.07%	16
17					17
18	Disallowed volumes - MMCF	9,628	2,312	4,700	18
19	Allowable Gas Unaccounted For	27,732	31,908	30,885	19
20		7.00%	7.00%	7.00%	20
21	Disallowed volumes - MMBBTU	9,098	2,192	4,451	21
22	WACOG - Rs per MMBTU	271.51	300.31	308.95	22
23	Disallowed value over & above UFG targets - Rs Million	2,470	658	1,375	23

**SUI SOUTHERN GAS COMPANY LIMITED**  
**UN-ACCOUNTED FOR GAS**

MMCF

S.No.	<u>CATEGORY</u>	ACTUAL FY 2010-11	Petition ERR FY 2011-12	Review Petition ERR FY 2011-12	S.No.
1	Gross Purchases	397,738	456,357	441,745	1
2					2
3	Gas Consumed Internally - metered	510	531	531	3
4	(Inc.)/Dec. Gas in pipeline	(37)	-	-	4
5	Loss due to sabotage activity / ruptures - unmetered	272	-	-	5
6	Loss due to flood	820			6
7	Damage by third party - unmetered	253	172	172	7
8	Gas Consumed Internally - unmetered	141	63	63	8
9		1,959	766	766	9
10	Available for Sale	395,779	455,591	440,979	10
11					11
12	Gas Sales	360,012	417,982	402,005	12
13	Gas consumed at LPG Plant (JJVL)	2,580	3,221	3,221	13
14	Gas consumed at LHF for gas condensate	195	403	403	14
15		362,788	421,605	405,629	15
16					16
17	Gas Unaccounted For	32,991	33,985	35,350	17
18	Gas Unaccounted For (%)	8.29%	7.45%	8.00%	18



**SUI SOUTHERN GAS COMPANY LIMITED  
TRANSMISSION AND DISTRIBUTION COST**

Rupees Million

S.No.	DESCRIPTION	Determination FRR FY 2010-11 (21-09-2011)	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Review Petition ERR FY 2011-12	Variance Inc./(Dec.) Review Petition over		S.No.
					DERR	FY 2011-12	
						%	
1	Salaries, wages, and benefits at benchmark	* 6,359.221	** 5,763.912	* 7,372.578	1,608.666	27.9	1
2	Gas consumed internally	137.272	157.447	161.976	4.529	2.9	2
3	Loss due sabotage activity	72.709	-	-	-	-	3
4	Gas blown off flood effected areas	216.000	-	-	-	-	4
5	<b>Other T&amp;D Cost</b>						5
6	Stores, spares and supplies consumed	587.301	652.300	652.300	-	-	6
7	Material used on consumers installations	69.730	108.709	108.709	-	-	7
8	Electricity	117.737	144.000	144.000	-	-	8
9	Rent, rate & taxes	65.082	128.789	128.789	-	-	9
10	Traveling	86.859	100.437	100.437	-	-	10
11	Insurance	81.713	91.987	94.987	3.000	3.3	11
12	Postage & revenue stamps	69.706	30.000	30.000	-	-	12
13	Repairs & maintenance	888.934	846.978	846.978	-	-	13
14	Legal charges	49.210	30.000	30.000	-	-	14
15	Professional charges	26.703	39.800	39.800	-	-	15
16	License & Tariff Petition Fee to OGRA	79.894	94.134	94.134	-	-	16
17	Meter reading by contractors	39.072	53.000	53.000	-	-	17
18	Collecting agent commission	2.129	1.000	1.000	-	-	18
19	Security expenses	217.381	245.944	245.944	-	-	19
20	Gas bills collection charges	150.511	159.028	159.028	-	-	20
21	Gas bills stubs processing charges	13.662	17.060	17.060	-	-	21
22	Provision for doubtful debts	146.000	146.000	146.000	-	-	22
23	Debts written off (bills of flood effectees)	85.128	-	-	-	-	23
24	Advertisement	50.040	65.940	65.940	-	-	24
25	Others	95.079	94.133	94.133	-	-	25
26	<b>Sub-total other T&amp;D cost</b>	<b>2,921.871</b>	<b>3,049.239</b>	<b>3,052.239</b>	<b>3.000</b>	<b>0.1</b>	26
27	<b>GROSS T&amp;D COST</b>	<b>9,707.074</b>	<b>8,970.598</b>	<b>10,586.793</b>	<b>1,616.195</b>	<b>18.0</b>	27
28	Less: Recoveries / Allocations	1,098.379	1,110.875	1,110.875	-	-	28
29	<b>Net Transmission &amp; Distribution Cost</b>	<b>8,608.695</b>	<b>7,859.723</b>	<b>9,475.918</b>	<b>1,616.195</b>	<b>20.6</b>	29
30	<b>Add: Project Cost</b>						30
31	SSGCL Share in ISGSL expenses	73.568	198.912	198.912	-	-	31
32	Revenue expenditure relating to LNG	11.840	48.615	48.615	-	-	32
33	<b>Sub-total project cost</b>	<b>85.408</b>	<b>247.527</b>	<b>247.527</b>	<b>-</b>	<b>-</b>	33
34	<b>Net Transmission &amp; Distribution Cost including ISGSL / LNG Expenses</b>	<b>8,694.103</b>	<b>8,107.250</b>	<b>9,723.445</b>	<b>1,616.195</b>	<b>19.9</b>	34
35	<b><u>POLICY CHANGE PURSUANT TO APPLICATION OF IFRIC4</u></b>						
36	Less:						36
37	# Recovery of service cost (gas transportation)	245.319	227.712	227.712			37
38	<b>Total</b>	<b>8,448.784</b>	<b>7,879.538</b>	<b>9,495.734</b>			38

Note:- # Treatment pursuant to IFRIC-4.

- \* HR cost allowed (i.e. HR benchmark cost plus surplus / loss).  
\*\* HR benchmark cost.

**SUI SOUTHERN GAS COMPANY LTD**  
**HR COST AS PER BENCH MARK**

Line #	DESCRIPTION	REF.	Determination FRR FY 2010-11 (21-09-2011)	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Review Petition ERR FY 2011-12	Line #
1	HR BASE COST FOR BENCHMARKING	A				1
2	CUSTOMERS (NUMBERS)	B	2,367,893	2,439,348	2,439,348	2
3	T&D NETWORK – KM	C	42,441	38,850	38,850	3
4	SALES VOLUMES – MMCF	D	360,112	417,982	402,005	4
5	COST PER CUSTOMER (RS.)	E=A/B	1,473	1,473	2,352	5
6	COST PER KM OF NETWORK (RS.)	F=A/C	86.75	86.74	130.15	6
7	COST PER MCF OF SALES (RS.)	G=A/D	8.09	8.09	14.67	7
8	ALLOWABLE BENCHMARK COST (RS. MILLION)					8
9	FOR CUSTOMERS - 60%	(E2xB2x0.6)	2,093	2,156	3,442	9
10	FOR NETWORKKM – 20%	(F2xC2x0.2)	736	674	1,011	10
11	FOR SALES VOLUMES – 20%	(G2xD2x0.2)	583	677	1,179	11
12	CPI ADJUSTMENT OF PREVIOUS YEAR'S BENCHMARK HR COST		246	256	-	12
13	TOTAL INDEXED COST		3,658	3,763	5,633	13
14	ADD: IAS 19 Provision		239	291	291	14
15	ADD: TA'S COST		1,633	1,710	1,710	15
16	ADD: CBA / BONUS		465			16
17	<b>HR BENCHMARK COST</b>		<b>5,995</b> ✦	<b>5,764</b>	<b>7,634</b>	17
18	SHARING OF (SURPLUS) / SHORTFALL		364		(261)	18
19	<b>HR COST ALLOWED</b>		<b>6,359</b>		<b>7,373</b>	19

Note:- ✦ Authority pended the sharing of surplus/ (shortfall) upto Trueup FY 2011-12.

✦✦ Benchmark cost is based on actual numbers of consumers, T&D network and sales multiplied with existing weighted indexation further multiplied with rates worked out with full impact of CPI (i.e. 100%) progressively applied from FY 2007-08 and onwards to cost drivers viz a viz cost per customer, cost per KM of network and cost per MCF of sales instead of current practice of applying CPI to previous years HR Benchmark cost.

**SUI SOUTHERN GAS COMPANY LIMITED**  
**SCHEDULE OF DEPRECIATION**

Rupees Million

S.No.	DESCRIPTION	Determination FRR FY 2010-11 (21-09-2011)	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Review Petition ERR FY 2011-12	Variance Inc./.(Dec.) Review Petition over DERR FY 2011-12	%	S.No.
1	Building	105.172		96.663			1
2	Roads, pavements and related infrastructures	3.159		33.747			2
3	Gas transmission pipelines	495.853		516.743			3
4	Compressors	24.249		52.320			4
5	Plant and Machinery	69.199		146.476			5
6	Gas distribution systems	2,323.007		2,499.902			6
7	Office Furniture, equipment & computer	106.390		110.644			7
8	Computer Software (Intangible)	7.234		51.173			8
9	LPG Air Mix Projects	22.315		84.801			9
10	Telecommunication system	10.367		22.050			10
11	Appliances, loose tools and equipments	17.880		62.948			11
12	Vehicles	121.443		218.927			12
13	Construction equipment	103.117		110.717			13
14	SCADA	71.438		95.036			14
15		3,480.823	3,958.400	4,102.147	143.747	3.6	15
16	Less: Meter Manufacturing Plant	7.850					16
17	LPG Air Mix Projects	22.315					17
18	Depreciation charge to capital projects	147.895					18
19		178.060	267.165	267.165	-	-	19
20		3,302.763	3,691.235	3,834.982	143.747	3.9	20
21	<b><u>POLICY CHANGE PURSUANT TO APPLICATION OF IFRIC4</u></b>						
22	Less:						22
23	# Recovery of service cost (gas transportation)	118.796	141.235	141.235			23
24	Total	<b>3,183.967</b>	<b>3,550.000</b>	<b>3,693.747</b>	143.747	4.0	24

Note:- # Treatment pursuant to IFRIC-4.

★ Breakup not provided in Determination for FY 2010-11.

**SUI SOUTHERN GAS COMPANY LIMITED**  
**DEPRECIATION CLAIMED**

Rupees Million

S.No.	DESCRIPTION	Review Petition ERR FY 2011-12	S.No.
1	Plant and Machinery	39.364	1
2	Vehicles	26.792	2
3	Gas distribution systems	77.591	3
4	Total	<u>143.747</u>	4

**SUI SOUTHERN GAS COMPANY LIMITED**  
**OTHER REVENUE**

Rupees Million

S.No.	DESCRIPTION	Determination FRR FY 2010-11 (21-09-2011)	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Review Petition ERR FY 2011-12	Variance Inc./(Dec.) Review Petition over DERR FY 2011-12		S.No.
						%	
1	Meter Rental	614.514	620.465	620.465	-	-	1
2	Amortization of Deferred Credit	368.867	389.333	389.333	-	-	2
3	Sale of Gas Condensate	244.843	490.791	490.791	-	-	3
4	Late Payment Surcharge	1,625.198	669.326	669.326	-	-	4
5	Meter Manufacturing Profit/(Loss)	149.881	150.821	150.821	-	-	5
6	Other Income	6,111.634	5,365.755	5,365.755	-	-	6
7	Sub-Total	<b>9,114.939</b>	<b>7,686.490</b>	<b>7,686.490</b>	-	-	7
8							8
9	Less: Non-Operating Other Income	5,231.106	4,616.700	4,616.700	-	-	9
10	Sale of Gas Condensate	168.530	313.246	313.246	-	-	10
11	Late Payment Surcharge	1,625.198	669.326	669.326	-	-	11
12	Meter Manufacturing Profit/(Loss)	149.881	150.821	150.821	-	-	12
13	Sub-Total	<b>7,174.715</b>	<b>5,750.093</b>	<b>5,750.093</b>	-	-	13
14	Other Revenues net of non-operating income	<b>1,940.223</b>	<b>1,936.397</b>	<b>1,936.397</b>	-	-	14
15	Notional interest income on IAS 19 provision	178.525	210.327	-	(210.327)	(100.0)	15
16	Total	<b>2,118.748</b>	<b>2,146.724</b>	<b>1,936.397</b>	<b>(210.327)</b>	<b>(9.8)</b>	16

**SUI SOUTHERN GAS COMPANY LIMITED**  
**OTHER CHARGES**

Rupees Million

S.No.	DESCRIPTION	Determination FRR FY 2010-11 (21-09-2011)	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Review Petition ERR FY 2011-12	Variance Inc./.(Dec.) Review Petition over DERR FY 2011-12		S.No.
						%	
1	Profit before tax & other charges	12,951.142	16,248.792	16,000.373	(248.419)	(1.5)	1
2	Less: Air Mix LPG projects profit	47.093	31.534	31.533	(0.000)	(0.0)	2
3	Profit before tax & other charges	12,904.049	16,217.258	15,968.840	(248.419)	(1.5)	3
4	<u>Less:</u>						4
5	Financial charges	5,786.122	9,530.234	9,530.234	-	-	5
6	Sports club expenses	19.684	40.070	40.070	-	-	6
7	Corporate social responsibility	35.904	31.200	31.200	-	-	7
8	Exchange loss on payment of gas purchases	33.920			-	-	8
9	Provision against impaired stores & spares / for slow moving obsolete	40.832			-	-	9
10	Loss on sale of property, plant and equipment	3.083			-	-	10
11	Provision against impaired financial income	1,198.471			-	-	11
12	Other / auditors' fees	21.392	1.000	1.000	-	-	12
13		7,139.408	9,602.504	9,602.504	-	-	13
14	Sub-total operating profit	5,764.641	6,614.755	6,366.336	(248.419)	(3.8)	14
15	Add: Interest on WPF	25.579	1.000	1.000	-	-	15
16		5,790.220	6,615.755	6,367.336	(248.419)	(3.8)	16
17	WPPF	292.060	330.738	318.317	(12.421)	(3.8)	17
18	Add: Other / auditors' fees	1,353.286	72.270	72.270	-	-	18
19	Total Other Charges	1,645.346	403.008	390.587	(12.421)	(3.1)	19
20	<u>Less: Non-admissible</u>				-	-	20
21	Sports club expenses	(19.684)	(40.070)	(40.070)	-	-	21
22	Corporate social responsibility	(8.131)	(14.700)	(14.700)	-	-	22
23	Sub-total non-admissible	(27.815)	(54.770)	(54.770)	-	-	23
24	Net Other Charges	1,617.531	348.238	335.817	(12.421)	(3.6)	24

**SUI SOUTHERN GAS COMPANY LIMITED**  
**SCHEDULE OF FIXED AND INTANGIBLE ASSETS AT COST / WDV - FOR ROA**

Rupees Million

S.No.	DESCRIPTION	Determination FRR FY 2010-11 (21-09-2011)	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Review Petition ERR FY 2011-12	Variance Inc./(Dec.) Review Petition over DERR FY 2011-12		S.No.
						%	
1	Land	1.458	30.000	30.000	-	-	1
2	Buildings	48.661	198.000	198.000	-	-	2
3	Roads, pavements and related infrastructures	340.928	126.000	126.000	-	-	3
4	Gas Transmission Pipeline	369.314	3,265.000	3,265.000	-	-	4
5	Compressors	182.252	43.000	43.000	-	-	5
6	Plant and machinery	75.625	267.000	888.540	621.540	232.8	6
7	Gas distribution system and related facilities & equipments	8,488.741	6,145.000	8,597.461	2,452.461	39.9	7
8	Furniture, equipment including computers & allied equipments	99.442	130.000	130.000	-	-	8
9	Computer Software (Intangible)	18.697	2.000	2.000	-	-	9
10	LPG Air Mix Projects	426.037	513.268	513.268	-	-	10
11	Telecommunication system	14.008	85.000	85.000	-	-	11
12	Appls., loose tools & equipt.	9.728	30.000	30.000	-	-	12
13	Vehicles	121.443	230.000	481.171	251.171	109.2	13
14	Construction equipment & vehicles	0.492	122.000	122.000	-	-	14
15	SCADA	-	327.000	327.000	-	-	15
16	<b>TOTAL</b>	<b>10,196.826</b>	<b>11,513.268</b>	<b>14,838.440</b>	<b>3,325.172</b>	<b>28.9</b>	<b>16</b>

# Sui Southern Gas Company Limited

## Activity-wise Average Net Fixed Assets and Return Required

Rupees Million

S.No.	DESCRIPTION	FY 2011-12 Determination			FY 2011-12 Review Petition			S.No.
		Determination RERR FY 2010-11 (02-12-2010) & (28-01-2011)	Addition	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Addition	Review Petition ERR FY 2011-12	
1	<b>OVERALL</b>							1
2	COST	93,766.087	11,513.268	105,279.355	93,766.087	14,838.440	108,604.527	2
3	DEP	39,818.593	3,958.400	43,776.993	39,818.593	4,102.147	43,920.740	3
4	WDV	53,947.494	-	61,502.362	53,947.494		64,683.787	4
5								5
6	<b>LPG Air Mix Assets</b>							6
7	COST	873.327	513.268	1,386.595	873.327	513.268	1,386.595	7
8	DEP	91.306	84.801	176.107	91.306	84.801	176.107	8
9	WDV	782.021		1,210.488	782.021		1,210.488	9
10								10
11	<b>Meter Manufacturing Plant</b>							11
12	COST	423.519	107.152	530.671	423.519	107.152	530.671	12
13	DEP	290.687	21.956	312.643	290.687	21.956	312.643	13
14	WDV	132.832		218.028	132.832		218.028	14
15								15
16	<b>Assets related to LPG Air Mix and Meter Manufacturing Plant</b>							16
17	COST	1,296.846		1,917.266	1,296.846		1,917.266	17
18	DEP	381.993		488.750	381.993		488.750	18
19	WDV	914.853		1,428.516	914.853		1,428.516	19
20								20
21	<b>Fixed assets related to gas activity</b>							21
22	COST	92,469.241		103,362.089	92,469.241		106,687.261	22
23	DEP	39,436.600		43,288.243	39,436.600		43,431.989	23
24	WDV	53,032.641		60,073.846	53,032.641		63,255.271	24
25	<b>OVERALL</b>							25
26	Net assets at beginning	47,840.771		53,947.494	47,840.771		53,947.494	26
27	Net assets at ending	53,947.494		61,502.362	53,947.494		64,683.787	27
28		101,788.265		115,449.856	101,788.265		118,631.281	28
29	Average net fixed assets	50,894.133		57,724.928	50,894.133		59,315.641	29
30								30
31	<b>Assets related to LPG Air Mix and Meter Manufacturing Plant</b>							31
32	Net assets at beginning	220.047		914.853	220.047		914.853	32
33	Net assets at ending	716.156		1,428.516	716.156		1,428.516	33
34		936.203		2,343.369	936.203		2,343.369	34
35	Average net fixed assets	468.102		1,171.684	468.102		1,171.684	35
36								36
37	Net assets at beginning	47,620.724		53,032.641	47,620.724		53,032.641	37
38	Net assets at ending	53,231.338		60,073.846	53,231.338		63,255.271	38
39		100,852.062		113,106.487	100,852.062		116,287.913	39
40	Average net fixed assets related to gas activity	50,426.031		56,553.244	50,426.031		58,143.956	40
41								41



Sui Southern Gas Company Limited  
 Schedule of Fixed and Intangible Assets at Cost / WDV - For ROA

Table # B-12.3

	Average net fixed assets related to gas activity	Average Assets of Meter Manufacturing Plant	Average Assets of LPG Air Mix Projects	Overall Average Assets	Treated Non-Gas Activity			Average Net Fixed Assets related to Gas Activity	Average Deferred Credit	Average net fixed assets after Deferred Credit	Return required on Net Assets
					MMP	LPG	Total				
<b>Assets as per Determination FY 2010-11 dated 02-12-2010</b>											
Opening Bal.	53,033	133	782	53,947	133	782	915	53,033			
COST	15,044	107	872	16,023							
DEP	4,070	22	105	4,197							
Net addition in WDV	10,974	85	767	11,826							
<b>Average Net Assets as per Petition FY 2011-12 dated 01-03-2011</b>	<b>64,006</b>	<b>218</b>	<b>1,549</b>	<b>65,773</b>	<b>218</b>	<b>1,549</b>	<b>1,767</b>	<b>64,006</b>	<b>58,520</b>	<b>6,860</b>	<b>51,659</b>
<b>Assets as per Determination FY 2010-11 dated 02-12-2010</b>											
Opening Bal.	53,033	133	782	53,947	133	782	915	53,033			
COST (4,151)	10,893	107	513	11,513							
DEP (218)	3,852	22	85	3,958							
Net addition in WDV (3,933)	7,041	85	428	7,555							
<b>Average Net Assets as per Determination FY 2011-12 dated 24-05-2011, 03-06-2011 and 29-06-2011</b>	<b>60,074</b>	<b>218</b>	<b>1,210</b>	<b>61,502</b>	<b>218</b>	<b>1,210</b>	<b>1,429</b>	<b>60,074</b>	<b>56,553</b>	<b>6,860</b>	<b>49,693</b>
<b>Assets as per Determination FY 2010-11 dated 02-12-2010</b>											
Opening Bal.	53,033	133	782	53,947	133	782	915	53,033			
COST 3,325	14,218	107	513	14,838							
DEP 144	3,995	22	85	4,102							
Net addition in WDV 3,181	10,223	85	428	10,736							
<b>Average Net Assets as per Amended Motion for Review For FY 2011-12</b>	<b>63,255</b>	<b>218</b>	<b>1,210</b>	<b>64,684</b>	<b>218</b>	<b>1,210</b>	<b>1,429</b>	<b>63,255</b>	<b>58,144</b>	<b>6,860</b>	<b>51,283</b>

Table # B-12.3

**SUI SOUTHERN GAS COMPANY LIMITED**  
**REVIEW PETITION FOR ESTIMATED REVENUE REQUIREMENT**  
**For FY 2011-12**  
**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-4.1
Meter Manufacturing Profit - Meter Type wise	* C-4.2
Category-wise sales, prescribed price and GDS - existing	C-5
Statement of gas sales category-wise monthly and biannually	C-6
Average prices during the year of HSFO and Crude oil	C-7
Weighted average cost of gas of both companies	C-8
Statement of gas purchases field-wise monthly and biannually - SSGCL	C-8.1
Statement of gas purchases field-wise monthly and biannually - SNGPL	C-8.2
Comparative Statement of UFG in Transmission & Distribution Systems	C-9

Note: \* Not forwarded being unchanged.

**SUI SOUTHERN GAS COMPANY LIMITED**  
**TARIFF CALCULATION SHEET**  
**FOR THE FINANCIAL YEAR 2011-12**

Particulars		Review Petition ERR FY 2011-12
<b>1</b>	<b>Gas Sales</b>	
<b>1A</b>	<b>MMCF</b>	402,005
<b>1B</b>	<b>BBTU</b>	380,698
<b>1C</b>	<b>Average Calorific Value per MMCF</b>	947
		<i>Rupees in million</i>
<b>2</b>	<b>Net Operating Revenues</b>	***
	Sales at current Prescribed Price	141,907.227
	Transportation income	18.668
	Revenue from JJVL excluding Royalty	2,923.099
	Meter rentals	620.465
	Amortization of deferred credit	389.333
*	Recovery of the condensate extraction cost	177.544
*	Late payment Surcharge	-
*	Meter manufacturing plant profit/ (loss)	-
	Notional interest income on IAS 19 provision	-
	Other income	749.055
<b>2A</b>	<b>Total Income</b>	146,785.392
<b>Less: Operating Expenses</b>		
	Cost of gas	129,773.471
	Adjustment in cost of gas for UFG above allowable limit	(1,375.049)
	Transmission and distribution cost	9,333.757
	Gas Internally Consumed	161.976
	Depreciation	3,693.747
	Worker's Profit Participation Fund	318.317
	Other charges excluding WPPF	17.500
<b>2B</b>	<b>Total Expenses</b>	141,923.719
<b>2C</b>	<b>Return available (2A - 2B)</b>	4,861.673
<b>3</b>	<b>Required Return on Net Fixed Assets</b>	
	Net Operating Fixed Assets at Beginning	46,230.477
	Net Operating Fixed Assets at End	56,336.439
<b>3A</b>		102,566.916
<b>3B</b>	Average Net Operating Fixed Assets (3A / 2)	51,283.458
<b>3C</b>	Required Return on Net Assets - In Percentage	17%
<b>3D</b>	Required Return ( 3B x 3C)	8,718.188
<b>4</b>	Shortfall / (Surplus) in Gas Operation [ 3D-2C ]	3,856.515
<b>5</b>	Increase in Prescribed Prices for Gas Operation against over and above Provisional Prescribed Prices effective 1st July 2011	
	<b>Rupees Per MMBTU</b>	10.13
<b>6</b>	Subsidy for LPG Air Mix Projects over & above Gas Operation	197.216
	<b>Rupees per MMBTU</b>	<b>0.52</b>
<b>7</b>	Shortfall / (Surplus) in Revenue Requirement for FY 2011-12	<b>4,053.731</b>
	Rupees per MMBTU (w.e.f. 1 July 2011)	<b>10.65</b>
<b>8</b>	Shortfall related to FY 2010-11 already allowed by the Authority	# 4,302.000
	Rupees per MMBTU	11.30
<b>9</b>	Total Shortfall in Revenue Requirement	<b>8,355.731</b>
	Rupees per MMBTU (w.e.f. 1 July 2011)	<b>21.95</b>

Note:- \* Treated as non-operating income.

\*\*\* Consumer prices as per Notification dated 7 August 2011 and prescribed prices as per Authority's letter No. OGRA-10-3(6)/2010/SHC dated 29 June 2011.

# Shortfall for FY 2010-11 allowed as per Determination dated 21 September 2011 to be recouped in RERR FY 2011-12.

**Table # C-2**

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

<b>Description</b>	Determination FRR FY 2010-11 (21-09-2011)	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Review Petition ERR FY 2011-12
<b>Sales</b>			
<i>MMCF</i>	360,012	417,982	402,005
<i>BBTU</i>	340,331	396,406	380,698
<i>Rupees Million</i>			
<b>Return required on net assets</b>			
Net assets at the beginning	32,973.247	46,230.477	46,230.477
Net assets at the end	38,750.469	53,155.014	56,336.439
Average net operating fixed assets	35,861.858	49,692.745	51,283.458
Required return @ 17%	6,096.516	8,447.767	8,718.188
<b>Gas sales net of sales tax</b>	110,402.419	131,041.437	140,484.845
Less: Gas Development Surcharge after adjustments	175.056	**(15,267.848)	*** 3,076.833
Tariff Adjustment Required	4,302.000	(1,738.053)	8,355.731
<b>Net gas sales</b>	<b>114,529.363</b>	<b>144,571.232</b>	<b>145,763.742</b>
<b>Other Revenue</b>			
Transportation income	6.113	18.668	18.668
Revenue from JJVL	4,619.678	5,462.891	5,462.891
Meter rentals	614.514	620.465	620.465
Recognition of income against deferred credit	368.867	389.333	389.333
Sales of gas condensate	244.843	490.791	490.791
Late payment surcharge	1,625.198	669.326	669.326
Meter manufacturing plant profit	149.881	150.821	150.821
Air Mix LPG projects profit	47.093	31.534	31.533
Other income	6,111.634	5,365.755	5,365.755
	13,787.823	13,199.583	13,199.583
<b>Revenues</b>	<b>128,317.185</b>	<b>157,770.815</b>	<b>158,963.325</b>
<b>Expenses</b>			
Cost of gas	102,993.026	130,092.485	129,773.471
Transmission and distribution costs	9,189.050	7,879.538	9,495.734
Depreciation	3,183.967	3,550.000	3,693.747
Other charges excluding (W.P.P.F.)	1,353.286	72.270	72.270
Workers Profit Participation Fund (W.P.P.F.)	292.060	330.738	318.317
	117,011.389	141,925.031	143,353.538
<b>Operating Profits</b>	<b>11,305.796</b>	<b>15,845.784</b>	<b>15,609.786</b>
Less : Borrowing cost	5,786.122	9,530.234	9,530.234
<b>Profit before tax</b>	<b>5,519.674</b>	<b>6,315.550</b>	<b>6,079.553</b>

Note:-

\*\* Consumer and prescribed prices applied as per Authority's letter No. OGRA-10-3(6)/2010/SHC dated 29 June 2011.

\*\*\* Consumer prices as per Notification dated 7 August 2011 and prescribed prices as per Authority's letter No. OGRA-10-3(6)/2010/SHC dated 29 June 2011.

**SUI SOUTHERN GAS COMPANY LIMITED**  
**BALANCE SHEET**

<b>Description</b>	Determination FRR FY 2010-11 (21-09-2011)	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Review Petition ERR FY 2011-12
<b>Equity</b>			
Issued share capital	8,390	8,390	8,390
Reserves / Surplus on revaluation of investment	3,176	3,186	3,186
Surplus on revaluation of fixed assets	10,252		
Un-appropriated Profit	6,209	5,265	7,401
	<b>28,027</b>	<b>16,841</b>	<b>18,977</b>
<b>Long Term Debts</b>			
Local Loans / Redeemable Capital	14,471	35,883	30,667
Long term deposits (security deposits)	7,184	6,685	6,685
	<b>21,655</b>	<b>42,568</b>	<b>37,351</b>
<b>Deferred credits</b>	<b>5,519</b>	<b>6,919</b>	<b>6,919</b>
<b>Deferred tax liabilities</b>	<b>7,651</b>	<b>12,691</b>	<b>11,076</b>
<b>Current liabilities</b>			
Local Loans / Redeemable Capital	4,272	2,676	2,676
Short term borrowing	-	-	-
Creditors, accrued & others	73,038	66,982	68,475
	<b>77,310</b>	<b>69,658</b>	<b>71,151</b>
<b>Total Equity and Liabilities</b>	<b>140,163</b>	<b>148,676</b>	<b>145,474</b>
<b>Fixed assets</b>			
At cost	✦ 90,874	102,646	105,971
Less: Accumulated depreciation	36,877	42,863	43,007
	53,997	59,783	62,964
Work in progress	5,664	17,729	10,127
	<b>59,660</b>	<b>77,511</b>	<b>73,091</b>
Long term deposits, advances, investments and receivables	2,510	209	209
Net investment in finance lease	922	803	803
<b>Other Assets</b>			
Stores and spares	3,140	2,703	2,710
	3,140	2,703	2,710
<b>Current Assets</b>			
Cash	1,085	2,330	2,531
Book debts	49,182	50,852	52,569
Current maturity of net investment in finance lease	119	119	119
Other receivables	23,545	14,149	13,442
	80,502	71,165	72,383
<b>Total assets</b>	<b>140,163</b>	<b>148,676</b>	<b>145,474</b>

Note:- ✦ Includes Rs 10,252 million on account of revaluation of land.

SUI SOUTHERN GAS COMPANY LIMITED

Table # C-5

Category-wise Sales, Prescribed value and GDS

REVIEW PETITION FOR FY 2011-12

CATEGORY	Projected		At Existing Selling Price Notification				At Prescribed Price Notification						Gas Development Surcharge
	VOLUME MCMF	ENERGY BBTU	Rate Rs per MMBTU	Commodity Charge Rs in Million	Adjustments /Fixed Charge Rs in Million	Total	Existing Rate Rs per MMBTU	Addition Rs per MMBTU	Rate Rs per MMBTU	Commodity Charge Rs in Million	Fixed Charge Rs in Million	Total	
	A	B	C	D	E	F=D+E	G	H	I=G+H	J	K	L=J+K	
<b>DOMESTIC</b>													
<u>Slab Rate Wise Consumption</u>													
<u>Standalone Customers (excluding bulk)</u>													
Upto 100 Cubic metres per month	61,990	59,086		6,315	-	6,315				6,374	-	6,374	(59)
Upto 300 " "	15,314	14,625		3,130	-	3,130				3,155	-	3,155	(25)
Upto 500 " "	1,764	1,694		1,524	-	1,524				1,538	-	1,538	(14)
Allover 500 " "	178	171		193	-	193				195	-	195	(2)
Nil Consumption / Min. Charges	3,771	3,602		-	1,049	1,049				-	1,056	1,056	(7)
	83,017	79,178	154.24	11,163	1,049	12,212				11,263	1,056	12,319	(107)
<u>Bulk Customers</u>													
Upto 100 Cubic metres per month	146	140		15	-	15				15	-	15	(0)
Upto 300 " "	104	99		21	-	21				21	-	21	(0)
Allover 300 " "	63	61		26	-	26				27	-	27	(0)
Nil Consumption / Min. Charges	26	25		-	4	4				-	4	4	(0)
	339	326	203.72	62	4	66				63	4	67	(1)
<b>Sub-Total</b>	83,356	79,504	154.44	11,225	1,053	12,279				11,326	1,060	12,386	(108)
<b>SPECIAL COMMERCIAL (Roti Tandoors)</b>													
<u>Slab Rate Wise Consumption</u>													
Upto 100 Cubic metres per month	9	8		1	-	1				1	-	1	(0)
Upto 300 " "	10	9		2	-	2				2	-	2	(0)
Above 300 @ normal commercial	237	231		120	-	120				122	-	122	(1)
<b>Sub-Total</b>	255	249		123	-	123				125	-	125	(1)
<b>COMMERCIAL</b>	10,888	10,295		5,366	-	5,366				5,421	-	5,421	(55)
<u>FFC Jordan Fertilizer Company</u>													
<b>Feedstock</b>	18,617	17,582		1,794	-	1,794				1,794	-	1,794	-
<b>Feedstock - Additional</b>	2,281	2,145		128	-	128				128	-	128	(0)
<b>Power Generation - Fuelstock</b>	4,839	4,569		1,959	-	1,959				1,984	-	1,984	(24)
<b>CEMENT</b>	707	675		405	-	405				411	-	411	(6)
<b>CNG STATIONS</b>	30,767	29,370		16,583	-	16,583				16,796	-	16,796	(214)
<b>INDUSTRIAL</b>	68,459	64,468		27,686	-	27,686				27,991	-	27,991	(305)
<b>CAPTIVE POWER</b>	67,627	63,947		27,513	-	27,513				27,765	-	27,765	(251)
<b>DESALINATION PLANT</b>	5,320	5,002		1,888	-	1,888				1,888	-	1,888	-
<b>Naudero Rental Power</b>	4,094	4,033		1,786	-	1,786				1,803	-	1,803	(17)
<b>AL-TAWAIRQI STEEL</b>	12,160	11,433		4,964	-	4,964				4,964	-	4,964	-
<b>PAKISTAN STEEL</b>	10,694	10,120		4,340	-	4,340				4,394	-	4,394	(54)
<u>POWER</u>													
KESC / Bin Qasim	50,527	47,355		20,855	-	20,855				21,174	-	21,174	(319)
WAPDA, Kotri & Jamshoro	22,224	20,850		9,288	-	9,288				9,323	-	9,323	(35)
WAPDA, Sukkur & Quetta	1,819	1,799		790	-	790				805	-	805	(14)
Habibullah Coastal Power (Pvt.) Ltd.	7,372	7,301		2,737	-	2,737				2,756	-	2,756	(18)
<b>Sub-Total</b>	81,942	77,306		33,670	-	33,670				34,057	-	34,057	(387)
<b>TOTAL</b>	402,005	380,698		139,431	1,053	140,485				140,846	1,060	141,906	(1,422)

Table # C-5

Page 1 of 3

CATEGORY	Projected		At Existing Selling Price Notification				At Prescribed Price Notification						Gas Development Surcharge
	VOLUME	ENERGY	Average Rate	Commodity	Adjustments		Existing	Addition	Rate Rs	Commodity	Fixed		
	MMCF	BBTU	Rs per	Charge Rs in	/Fixed Charge	Total	Rate Rs per	Rs per	per	Charge Rs in	Charge Rs	Total	
A	B	C	D	E	F=D+E	G	H	I=G+H	J	K	L=J+K	M=F-L	
<b>DOMESTIC</b>													
<u>Slab Rate Wise Consumption</u>													
<u>Standalone Customers (excluding bulk)</u>													
Upto 100 Cubic metres per month	30,070	28,627	105.82	3,029		3,029	107.87			3,088		3,088	(59)
Upto 300 " "	6,394	6,087	211.63	1,288		1,288	215.74		1,313		1,313	(25)	
Upto 500 " "	853	812	891.08	724		724	908.39		738		738	(14)	
Allover 500 " "	96	92	1,120.98	103		103	1,142.75		105		105	(2)	
Nil Consumption / Min. Charges	1,666	1,586	145.49		499	499	145.49			506		506	(7)
	39,080	37,204	151.68	5,144	499	5,643	154.55		5,244	506	5,750	(107)	
<u>Bulk Customers</u>													
Upto 100 Cubic metres per month	63	60	104.73	6		6	107.87		7		7	(0)	
Upto 300 " "	46	44	209.45	9		9	215.74		10		10	(0)	
Allover 300 " "	32	32	422.68	13		13	435.37		14		14	(0)	
Nil Consumption / Min. Charges	14	13	145.49		2	2	145.49			2		2	(0)
	155	149	208.72	29	2	31	214.85		30	2	32	(1)	
Sub-Total	39,236	37,354	151.91	5,173	501	5,674	154.79		5,274	508	5,782	(108)	
<b>SPECIAL COMMERCIAL (Roti Tandoors)</b>													
<u>Slab Rate Wise Consumption</u>													
Upto 100 Cubic metres per month	4	4	105.35	0		0	107.87		0		0	(0)	
Upto 300 " "	5	5	210.70	1		1	215.74		1		1	(0)	
Above 300 @ normal commercial	109	107	513.72	55		55	526.59		56		56	(1)	
Sub-Total	118	116	487.46	56	-	56	499.66		58	-	58	(1)	
<b>COMMERCIAL</b>													
<u>FFC Jordan Fertilizer Company</u>													
Feedstock	9,261	8,787	102.01	896	-	896	102.01		896	-	896	-	
Feedstock - Additional	1,597	1,502	59.59	90	-	90	59.60		90	-	90	(0)	
Power Generation - Fuelstock	2,515	2,385	423.94	1,011	-	1,011	434.18		1,035	-	1,035	(24)	
CEMENT	272	264	586.60	155		155	609.10		161		161	(6)	
CNG STATIONS	15,289	14,578	557.23	8,123	-	8,123	571.88		8,337	-	8,337	(214)	
INDUSTRIAL	32,468	30,493	424.18	12,935	-	12,935	434.18		13,239	-	13,239	(305)	
CAPTIVE POWER	30,834	29,091	425.54	12,379	-	12,379	434.18		12,631	-	12,631	(251)	
DESALINATION PLANT	2,135	2,008	377.39	758	-	758	377.39		758	-	758	-	
Naudero Rental Power	1,910	1,882	438.21	825	-	825	447.14		841	-	841	(17)	
AL-TAWAIRQI STEEL	4,880	4,590	434.18	1,993	-	1,993	434.18		1,993	-	1,993	-	
PAKISTAN STEEL	5,416	5,158	423.80	2,186	-	2,186	434.18		2,240	-	2,240	(54)	
<b>POWER</b>													
KESC / Bin Qasim	27,108	25,340	434.55	11,012	-	11,012	447.14		11,331	-	11,331	(319)	
WAPDA, Kotri & Jamshoro	9,484	8,926	443.26	3,956	-	3,956	447.14		3,991	-	3,991	(35)	
WAPDA, Sukkur & Quetta	1,006	994	432.56	430	-	430	447.14		445	-	445	(14)	
Habibullah Coastal Power (Pvt.) Ltd.	3,341	3,306	371.80	1,229	-	1,229	377.39		1,248	-	1,248	(18)	
Sub-Total	40,940	38,567		16,627	-	16,627			17,014	-	17,014	(387)	
TOTAL	191,925	181,543		65,663	501	66,165			67,078	508	67,586	(1,422)	

CATEGORY	Projected		At Existing Selling Price Notification				At Prescribed Price Notification						Gas Development Surcharge
	VOLUME MCF	ENERGY BBTU	Rate Rs per MMBTU	Commodity Charge Rs in Million	Adjustments /Fixed Charge Rs in Million	Total	Existing Rate Rs per MMBTU	Addition Rs per MMBTU	Rate Rs per MMBTU	Commodity Charge Rs in Million	Fixed Charge Rs in Million	Total	
	A	B	C	D	E	F=D+E	G	H	I=G+H	J	K	L=J+K	
<b>DOMESTIC</b>													
<u>Slab Rate Wise Consumption</u>													
<u>Standalone Customers (excluding bulk)</u>													
Upto 100 Cubic metres per month	31,920	30,460	107.87	3,286		3,286	107.87			3,286		3,286	-
Upto 300 " "	8,920	8,538	215.74	1,842		1,842	215.74			1,842		1,842	-
Upto 500 " "	911	881	908.39	801		801	908.39			801		801	-
Allover 500 " "	81	79	1,142.75	91		91	1,142.75			91		91	-
Nil Consumption / Min. Charges	2,105	2,016	145.49		550	550	145.49				550	550	-
	43,937	41,974		6,019	550	6,569				6,019	550	6,569	-
<u>Bulk Customers</u>													
Upto 100 Cubic metres per month	83	79	107.87	9		9	107.87			9		9	-
Upto 300 " "	58	55	215.74	12		12	215.74			12		12	-
Allover 300 " "	31	30	435.37	13		13	435.37			13		13	-
Nil Consumption / Min. Charges	13	12	145.49		2	2	145.49				2	2	-
	184	176	199.48	33	2	35	199.48			33	2	35	-
Sub-Total	44,121	42,150	156.68	6,052	552	6,604	156.68			6,052	552	6,604	-
<b>SPECIAL COMMERCIAL (Roti Tandoors)</b>													
<u>Slab Rate Wise Consumption</u>													
Upto 100 Cubic metres per month	4	4	107.87	0		0	107.87			0		0	-
Upto 300 " "	5	5	215.74	1		1	215.74			1		1	-
Above 300 @ normal commercial	128	124	526.59	66		66	526.59			66		66	-
Sub-Total	137	133	502.38	67	-	67	502.38			67	-	67	-
<b>COMMERCIAL</b>	5,834	5,526	526.59	2,910	-	2,910	526.59			2,910	-	2,910	-
<u>FFC Jordan Fertilizer Company</u>													
Feedstock	9,356	8,795	102.01	897	-	897	102.01			897	-	897	-
Feedstock - Additional	684	643	59.59	38	-	38	59.60			38	-	38	(0)
Power Generation - Fuelstock	2,324	2,184	434.18	948	-	948	434.18			948	-	948	-
<b>CEMENT</b>	435	412	609.10	251		251	609.10			251		251	-
<b>CNG STATIONS</b>	15,478	14,792	571.88	8,459	-	8,459	571.88			8,459	-	8,459	-
<b>INDUSTRIAL</b>	35,991	33,974	434.18	14,751	-	14,751	434.18			14,751	-	14,751	-
<b>CAPTIVE POWER</b>	36,793	34,856	434.18	15,134	-	15,134	434.18			15,134	-	15,134	-
<b>DESALINATION PLANT</b>	3,185	2,994	377.39	1,130	-	1,130	377.39			1,130	-	1,130	-
Naudero Rental Power	2,184	2,151	447.14	962	-	962	447.14			962	-	962	-
AL-TAWAIRQI STEEL	7,280	6,844	434.18	2,971	-	2,971	434.18			2,971	-	2,971	-
PAKISTAN STEEL	5,278	4,962	434.18	2,154	-	2,154	434.18			2,154	-	2,154	-
<u>POWER</u>													
KESC / Bin Qasim	23,418	22,015	447.14	9,844	-	9,844	447.14			9,844	-	9,844	-
WAPDA, Kotri & Jamshoro	12,740	11,924	447.14	5,332	-	5,332	447.14			5,332	-	5,332	-
WAPDA, Sukkur & Quetta	813	805	447.14	360	-	360	447.14			360	-	360	-
Habibullah Coastal Power (Pvt.) Ltd.	4,032	3,995	377.39	1,508	-	1,508	377.39			1,508	-	1,508	-
Sub-Total	41,003	38,739		17,043	-	17,043				17,043	-	17,043	-
<b>TOTAL</b>	210,081	199,155		73,768	552	74,320				73,768	552	74,320	(0)



**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF GAS SALES**  
**REVIEW PETITION FOR FY 2011-12**

	July/11					August/11					September/11				
	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
<b><u>KARACHI (UNIT - A)</u></b>															
POWER - KESC	76.1	2,361	2,151	847.156	(114.771)	106.2	3,291	2,972	1,298.340	(30.691)	80.0	2,400	2,252	1,007.160	-
POWER - BINQASIM	91.8	2,847	2,715	1,069.205	(144.854)	95.5	2,960	2,783	1,215.520	(28.734)	60.9	1,826	1,714	766.397	-
CEMENT	0.9	26	25	13.620	(1.845)	0.9	29	28	16.678	(0.394)	2.2	65	61	37.341	-
FERTILIZER - Feedstock	44.7	1,386	1,336	136.242	-	45.9	1,423	1,383	141.048	-	45.9	1,377	1,292	131.816	-
FERTILIZER - Additional	6.7	207	197	11.726	(0.002)	8.9	275	258	15.371	(0.003)	9.8	295	277	16.491	(0.003)
FERTILIZER - Power	13.2	411	395	151.021	(20.463)	13.2	409	395	167.651	(3.964)	14.6	438	411	178.289	-
PAK STEEL	28.0	868	842	321.813	(43.605)	32.6	1,010	989	419.433	(9.916)	29.0	870	817	354.514	-
CNG STATIONS	51.2	1,586	1,476	743.408	(100.727)	53.2	1,648	1,507	842.193	(19.911)	46.9	1,407	1,320	755.164	-
CAPTIVE POWER	87.9	2,725	2,543	972.199	(131.730)	144.2	4,470	4,090	1,734.780	(41.013)	115.4	3,462	3,250	1,410.909	-
DHA Desalination Plant-IPP	-	-	-	-	-	-	-	-	-	-	17.5	525	493	185.949	-
Al-Tawariqi Steel	40.0	-	-	-	-	40.0	-	-	-	-	40.0	1,200	1,126	488.984	-
GENERAL INDUSTRIES	149.2	4,625	4,333	1,656.894	(224.504)	194.2	6,022	5,501	2,333.063	(55.158)	140.5	4,216	3,957	1,717.939	-
COMMERCIAL	19.7	609	569	263.857	(35.747)	19.9	618	563	289.524	(6.844)	20.9	626	588	309.441	-
SPECIAL COMMERCIAL (Tandoor)	0.2	5	5	2.001	(0.271)	0.1	4	3	1.580	(0.037)	0.1	4	4	1.779	-
DOMESTIC	118.9	3,686	3,430	478.439	(52.521)	129.4	4,012	3,668	545.117	(22.687)	136.0	4,081	3,831	593.046	-
Sub-Total	728.4	21,341	20,016	6,667.582	(871.042)	884.2	26,170	24,139	9,020.299	(219.352)	759.8	22,793	21,391	7,955.217	(0.003)
<b><u>SINDH (UNIT - B)</u></b>															
POWER	19.1	593	580	228.415	(30.945)	11.3	351	353	154.099	(3.643)	70.0	2,100	1,965	878.845	-
CEMENT	1.5	47	48	25.706	(3.483)	0.5	15	15	8.964	(0.212)	0.9	28	28	17.214	-
CNG STATIONS	34.5	1,070	1,057	532.410	(72.138)	31.8	987	971	542.258	(12.820)	29.7	891	872	498.428	-
CAPTIVE POWER	41.7	1,293	1,262	482.698	(65.404)	44.7	1,386	1,326	562.319	(13.294)	46.2	1,387	1,340	581.724	-
Naudero Rental Power	9.3	289	285	112.296	(15.214)	5.1	157	154	67.443	(1.594)	12.0	360	355	158.556	-
GENERAL INDUSTRIES	12.5	386	386	147.513	(19.988)	12.9	399	395	167.506	(3.960)	13.1	394	388	168.433	-
COMMERCIAL	4.4	136	134	61.955	(8.394)	4.2	131	127	65.566	(1.550)	4.2	127	123	65.023	-
SPECIAL COMMERCIAL (Tandoor)	0.0	1	1	0.453	(0.061)	0.0	1	1	0.273	(0.008)	0.1	2	1	0.606	-
DOMESTIC	37.2	1,153	1,134	158.208	(17.368)	39.6	1,227	1,203	178.829	(7.443)	47.6	1,429	1,402	217.068	-
Sub-Total	160.3	4,969	4,887	1,749.654	(232.994)	150.1	4,654	4,545	1,747.257	(44.523)	224.0	6,719	6,475	2,585.896	-
<b><u>QUETTA (ONGDP)</u></b>															
POWER - WAPDA	7.4	228	225	88.581	(12.001)	7.9	246	242	105.702	(2.499)	8.3	249	247	110.241	-
POWER - COASTAL (IPP)	11.3	351	346	114.889	(15.566)	11.0	341	336	123.732	(2.925)	23.5	706	700	264.033	-
CNG STATIONS	3.2	100	99	49.795	(6.747)	3.0	93	91	51.066	(1.207)	2.6	78	77	44.008	-
GENERAL INDUSTRIES	0.7	22	22	8.327	(1.128)	0.7	21	21	8.826	(0.209)	0.3	9	9	4.055	-
COMMERCIAL	1.2	38	37	17.210	(2.332)	0.8	25	25	12.771	(0.302)	0.9	28	28	14.737	-
SPECIAL COMMERCIAL (Tandoor)	0.5	15	15	6.829	(0.925)	0.3	9	9	4.687	(0.110)	0.4	12	11	5.827	-
DOMESTIC	12.9	399	393	54.895	(6.026)	13.0	402	396	58.845	(2.449)	14.2	426	422	65.403	-
Sub-Total	37.2	1,153	1,137	340.713	(44.750)	36.7	1,139	1,120	365.819	(9.705)	50.3	1,508	1,495	508.433	-
Total	925.9	27,463	26,041	8,757.949	(1,148.786)	1,071.0	31,962	29,805	11,133.374	(273.580)	1,034.0	31,020	29,361	11,049.546	(0.003)

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF GAS SALES**  
**REVIEW PETITION FOR FY 2011-12**

	October/11					November/11					December/11				
	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
<b><u>KARACHI ( UNIT - A )</u></b>															
POWER - KESC	80.0	2,480	2,336	1,044.371	-	80.0	2,400	2,260	1,010.660	-	80.0	2,480	2,331	1,042.427	-
POWER - BINQASIM	93.1	2,885	2,717	1,215.026	-	3.8	115	108	48.410	-	34.3	1,063	1,000	446.990	-
CEMENT	1.2	36	34	20.696	-	-	-	-	-	-	0.7	23	22	13.309	-
FERTILIZER - Feedstock	45.7	1,416	1,334	136.053	-	60.0	1,800	1,695	172.933	-	60.0	1,859	1,748	178.298	-
FERTILIZER - Additional	9.4	291	274	16.335	(0.003)	9.3	279	263	15.660	(0.003)	8.0	249	234	13.942	(0.002)
FERTILIZER - Power	13.7	425	400	173.790	-	13.3	400	377	163.632	-	13.9	432	407	176.497	-
PAK STEEL	29.0	899	847	367.612	-	29.0	870	819	355.746	-	29.0	899	845	366.927	-
CNG STATIONS	46.4	1,439	1,356	775.218	-	51.1	1,534	1,445	826.376	-	46.1	1,428	1,342	767.729	-
CAPTIVE POWER	122.8	3,807	3,585	1,556.531	-	130.7	3,920	3,692	1,602.840	-	118.4	3,671	3,451	1,498.273	-
DHA Desalination Plant-IPP	17.5	543	511	192.819	-	17.5	525	494	186.595	-	17.5	543	510	192.460	-
Al-Tawariqi Steel	40.0	1,240	1,168	507.051	-	40.0	1,200	1,130	490.683	-	40.0	1,240	1,166	506.107	-
GENERAL INDUSTRIES	164.0	5,084	4,788	2,079.055	-	162.3	4,868	4,585	1,990.522	-	153.4	4,755	4,470	1,940.735	-
COMMERCIAL	23.8	737	695	365.724	-	24.4	732	689	362.831	-	22.0	681	640	336.912	-
SPECIAL COMMERCIAL (Tandoor)	0.2	6	5	2.722	-	0.2	6	6	3.005	-	0.2	6	6	2.783	-
DOMESTIC	123.1	3,815	3,593	556.233	-	154.0	4,620	4,351	673.556	-	172.0	5,332	5,013	776.046	-
Sub-Total	809.8	25,103	23,642	9,009.236	(0.003)	775.6	23,269	21,914	7,903.448	(0.003)	795.5	24,662	23,183	8,259.436	(0.002)
<b><u>SINDH ( UNIT - B )</u></b>															
POWER	70.0	2,170	2,031	908.140	-	70.0	2,100	1,965	878.845	-	70.0	2,170	2,031	908.140	-
CEMENT	0.1	2	2	1.193	-	-	-	-	-	-	-	-	-	-	-
CNG STATIONS	30.8	956	935	534.916	-	31.1	933	913	521.970	-	30.1	932	912	521.418	-
CAPTIVE POWER	48.5	1,502	1,451	630.160	-	53.4	1,602	1,547	671.808	-	51.9	1,607	1,553	674.190	-
Naudero Rental Power	12.0	372	366	163.841	-	12.0	360	355	158.556	-	12.0	372	366	163.841	-
GENERAL INDUSTRIES	22.8	708	696	302.390	-	14.7	442	435	188.974	-	15.0	465	457	198.493	-
COMMERCIAL	4.5	141	136	71.824	-	4.7	142	138	72.539	-	4.8	148	143	75.506	-
SPECIAL COMMERCIAL (Tandoor)	0.1	2	2	0.659	-	0.1	2	2	0.671	-	0.1	2	2	0.793	-
DOMESTIC	44.1	1,366	1,340	207.501	-	60.9	1,828	1,794	277.670	-	78.6	2,436	2,390	370.035	-
Sub-Total	232.9	7,219	6,961	2,820.624	-	247.0	7,409	7,148	2,771.033	-	262.3	8,132	7,854	2,912.415	-
<b><u>QUETTA ( QNGDP )</u></b>															
POWER - WAPDA	6.2	192	190	85.104	-	3.0	91	90	40.422	-	-	-	-	-	-
POWER - COASTAL (IPP)	17.0	528	523	197.550	-	23.5	706	700	264.077	-	22.9	708	702	264.942	-
CNG STATIONS	2.7	83	82	46.952	-	2.0	59	59	33.658	-	2.1	64	64	36.430	-
GENERAL INDUSTRIES	0.4	14	14	5.865	-	0.7	20	20	8.553	-	0.6	17	17	7.386	-
COMMERCIAL	1.2	37	36	19.168	-	1.6	47	46	24.457	-	1.7	52	52	27.290	-
SPECIAL COMMERCIAL (Tandoor)	0.5	15	15	7.516	-	0.5	15	14	7.435	-	0.4	13	13	6.835	-
DOMESTIC	12.4	385	382	59.076	-	29.2	875	867	134.201	-	56.9	1,762	1,747	270.413	-
Sub-Total	40.4	1,254	1,242	421.364	-	60.4	1,813	1,797	512.932	-	84.5	2,618	2,595	613.429	-
<b>Total</b>	<b>1,083.1</b>	<b>33,576</b>	<b>31,845</b>	<b>12,251.223</b>	<b>(0.003)</b>	<b>1,083.0</b>	<b>32,491</b>	<b>30,859</b>	<b>11,187.413</b>	<b>(0.003)</b>	<b>1,142.3</b>	<b>35,412</b>	<b>33,632</b>	<b>11,785.281</b>	<b>(0.002)</b>

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF GAS SALES**  
**REVIEW PETITION FOR FY 2011-12**

	January/12					February/12					March/12				
	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
<b><u>KARACHI (UNIT - A )</u></b>															
POWER - KESC	80.0	2,480	2,331	1,042.427	-	80.0	2,320	2,181	975.174	-	80.0	2,480	2,331	1,042.427	-
POWER - BINQASIM	37.8	1,171	1,101	492.414	-	10.5	304	285	127.611	-	20.5	635	597	266.825	-
CEMENT	0.7	21	20	11.952	-	-	-	-	-	-	2.5	78	73	44.572	-
FERTILIZER - Feedstock	46.7	1,448	1,361	138.833	-	22.8	661	621	63.399	-	61.6	1,910	1,796	183.180	-
FERTILIZER - Additional	1.3	40	38	2.252	(0.000)	1.4	40	38	2.261	(0.000)	10.0	309	291	17.335	(0.003)
FERTILIZER - Power	12.3	381	359	155.702	-	9.1	264	249	107.917	-	13.2	408	384	166.716	-
PAK STEEL	29.0	899	845	366.927	-	29.0	841	791	343.255	-	29.0	899	845	366.927	-
CNG STATIONS	47.1	1,461	1,374	785.661	-	52.9	1,533	1,441	824.264	-	50.4	1,563	1,469	840.301	-
CAPTIVE POWER	130.0	4,030	3,788	1,644.705	-	138.6	4,019	3,778	1,640.247	-	136.7	4,238	3,984	1,729.923	-
DHA Desalination Plant-IPP	17.5	543	510	192.460	-	17.5	508	477	180.043	-	17.5	543	510	192.460	-
Al-Tawariqi Steel	40.0	1,240	1,166	506.107	-	40.0	1,160	1,090	473.455	-	40.0	1,240	1,166	506.107	-
GENERAL INDUSTRIES	171.8	5,325	5,005	2,173.253	-	177.2	5,140	4,832	2,097.907	-	170.2	5,275	4,958	2,152.858	-
COMMERCIAL	23.5	729	685	360.685	-	26.2	760	714	376.045	-	25.8	800	752	395.983	-
SPECIAL COMMERCIAL (Tandoor)	0.2	6	6	2.867	-	0.2	6	6	2.946	-	0.2	6	6	3.001	-
DOMESTIC	170.5	5,285	4,968	778.458	-	193.8	5,620	5,283	827.802	-	190.7	5,911	5,557	870.653	-
Sub-Total	808.4	25,059	23,557	8,654.703	(0.000)	799.2	23,176	21,787	8,042.325	(0.000)	848.3	26,296	24,720	8,779.269	(0.003)
<b><u>SINDH (UNIT - B )</u></b>															
POWER	70.0	2,170	2,031	908.140	-	70.0	2,030	1,900	849.550	-	70.0	2,170	2,031	908.140	-
CEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CNG STATIONS	29.1	901	881	504.056	-	34.0	985	963	550.854	-	31.6	980	959	548.223	-
CAPTIVE POWER	53.7	1,665	1,608	698.207	-	57.2	1,660	1,603	696.155	-	56.1	1,739	1,680	729.231	-
Naudero Rental Power	12.0	372	366	163.841	-	12.0	348	343	153.271	-	12.0	372	366	163.841	-
GENERAL INDUSTRIES	17.2	532	523	227.235	-	17.9	518	510	221.499	-	16.3	505	497	215.575	-
COMMERCIAL	5.2	160	156	81.900	-	5.4	156	151	79.760	-	5.1	158	154	80.846	-
SPECIAL COMMERCIAL (Tandoor)	0.1	2	2	0.628	-	0.1	2	2	0.676	-	0.1	2	2	0.704	-
DOMESTIC	75.9	2,353	2,308	361.617	-	77.5	2,247	2,204	345.384	-	52.4	1,624	1,593	249.564	-
Sub-Total	263.0	8,154	7,875	2,945.623	-	274.0	7,946	7,677	2,897.149	-	243.5	7,549	7,280	2,896.123	-
<b><u>QUETTA (ONGDP)</u></b>															
POWER - WAPDA	-	-	-	-	-	-	-	-	-	-	1.5	46	46	20.481	-
POWER - COASTAL (IPP)	23.3	721	715	269.827	-	23.1	671	665	250.835	-	22.4	695	689	259.952	-
CNG STATIONS	1.8	54	54	30.791	-	2.2	65	65	36.902	-	2.3	72	71	40.650	-
GENERAL INDUSTRIES	0.8	26	26	11.330	-	0.9	26	25	11.057	-	0.7	22	22	9.615	-
COMMERCIAL	1.9	58	58	30.361	-	1.9	55	55	28.797	-	1.3	41	41	21.418	-
SPECIAL COMMERCIAL (Tandoor)	0.5	15	14	7.417	-	0.5	15	14	7.448	-	0.5	14	14	7.384	-
DOMESTIC	42.5	1,317	1,305	204.425	-	40.2	1,165	1,155	180.955	-	21.6	671	665	104.168	-
Sub-Total	70.7	2,192	2,172	554.285	-	68.9	1,997	1,979	516.121	-	50.4	1,562	1,548	463.800	-
Total	1,142.1	35,405	33,604	12,154.612	(0.000)	1,142.0	33,119	31,443	11,455.594	(0.000)	1,142.2	35,407	33,548	12,139.192	(0.003)

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF GAS SALES**  
**REVIEW PETITION FOR FY 2011-12**

	April/12					May/12					June/12				
	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
<b><u>KARACHI ( UNIT - A )</u></b>															
POWER - KESC	80.0	2,400	2,256	1,008.808	-	80.0	2,480	2,331	1,042.435	-	80.0	2,400	2,256	1,008.808	-
POWER - BINQASIM	66.9	2,007	1,886	843.487	-	95.8	2,969	2,791	1,247.874	-	59.1	1,773	1,667	745.293	-
CEMENT	5.0	151	142	86.508	-	0.3	11	10	6.192	-	3.9	118	111	67.335	-
FERTILIZER - Feedstock	58.9	1,768	1,662	169.544	-	57.9	1,794	1,686	172.038	-	59.2	1,775	1,668	170.181	-
FERTILIZER - Additional	7.6	227	214	12.743	(0.002)	1.6	50	47	2.789	(0.000)	0.6	17	16	0.945	(0.000)
FERTILIZER - Power	13.8	413	389	168.698	-	14.0	435	409	177.474	-	14.0	421	396	171.896	-
PAK STEEL	29.0	870	818	355.094	-	29.0	899	845	366.930	-	29.0	870	818	355.094	-
CNG STATIONS	54.2	1,625	1,528	873.761	-	50.3	1,560	1,467	838.842	-	50.7	1,520	1,429	817.372	-
CAPTIVE POWER	145.0	4,349	4,089	1,775.220	-	148.0	4,587	4,312	1,872.227	-	174.1	5,223	4,910	2,131.948	-
DHA Desalination Plant-IPP	17.5	525	494	186.253	-	17.5	543	510	192.462	-	17.5	525	494	186.253	-
Al-Tawariqi Steel	40.0	1,200	1,128	489.784	-	40.0	1,240	1,166	506.110	-	40.0	1,200	1,128	489.784	-
GENERAL INDUSTRIES	175.0	5,250	4,935	2,142.605	-	173.8	5,389	5,066	2,199.378	-	214.1	6,423	6,038	2,621.396	-
COMMERCIAL	25.1	752	707	372.323	-	24.0	743	699	367.963	-	28.0	840	790	415.776	-
SPECIAL COMMERCIAL (Tandoor)	0.2	6	6	2.865	-	0.2	7	7	3.278	-	0.2	6	6	3.005	-
DOMESTIC	126.1	3,783	3,556	557.150	-	140.1	4,343	4,083	639.671	-	128.5	3,854	3,623	567.608	-
Sub-Total	844.2	25,327	23,809	9,044.843	(0.002)	872.5	27,049	25,428	9,635.664	(0.000)	898.8	26,965	25,348	9,752.695	(0.000)
<b><u>SINDH ( UNIT - B )</u></b>															
POWER	70.0	2,100	1,965	878.845	-	70.0	2,170	2,031	908.140	-	70.0	2,100	1,965	878.845	-
CEMENT	0.8	24	24	14.816	-	-	-	-	-	-	1.1	32	32	19.315	-
CNG STATIONS	33.6	1,009	987	564.515	-	30.7	953	932	533.198	-	31.7	950	929	531.291	-
CAPTIVE POWER	58.1	1,742	1,683	730.601	-	58.8	1,824	1,762	765.010	-	57.2	1,715	1,657	719.460	-
Naudero Rental Power	12.0	360	355	158.556	-	12.0	372	366	163.841	-	12.0	360	355	158.556	-
GENERAL INDUSTRIES	16.1	483	475	206.166	-	16.0	495	487	211.617	-	17.5	525	517	224.418	-
COMMERCIAL	5.1	154	149	78.503	-	4.8	149	144	75.947	-	5.4	163	158	83.386	-
SPECIAL COMMERCIAL (Tandoor)	0.1	2	2	0.682	-	0.0	1	1	0.568	-	0.1	2	2	0.613	-
DOMESTIC	51.3	1,540	1,511	236.682	-	50.5	1,566	1,536	240.680	-	44.2	1,327	1,302	203.979	-
Sub-Total	247.1	7,413	7,150	2,869.366	-	242.9	7,531	7,261	2,899.001	-	239.1	7,174	6,916	2,819.863	-
<b><u>QUETTA ( QNGDP )</u></b>															
POWER - WAPDA	8.5	254	252	112.640	-	8.3	257	255	114.092	-	8.5	255	252	112.823	-
POWER - COASTAL (IPP)	22.0	660	654	246.873	-	21.6	670	664	250.520	-	20.5	614	609	229.785	-
CNG STATIONS	2.5	75	75	42.692	-	2.6	80	79	45.365	-	3.0	89	88	50.468	-
GENERAL INDUSTRIES	0.7	22	22	9.561	-	0.6	18	18	7.928	-	0.6	18	18	7.634	-
COMMERCIAL	1.3	38	37	19.605	-	1.2	36	36	18.924	-	1.4	42	41	21.733	-
SPECIAL COMMERCIAL (Tandoor)	0.5	15	15	7.509	-	0.5	15	15	7.458	-	0.5	16	15	7.956	-
DOMESTIC	15.3	458	453	71.039	-	19.3	599	593	92.963	-	15.3	459	455	71.270	-
Sub-Total	50.7	1,522	1,508	510.049	-	54.1	1,676	1,661	537.382	-	49.7	1,492	1,479	501.798	-
<b>Total</b>	<b>1,142.1</b>	<b>34,262</b>	<b>32,467</b>	<b>12,424.258</b>	<b>(0.002)</b>	<b>1,169.5</b>	<b>36,255</b>	<b>34,349</b>	<b>13,072.048</b>	<b>(0.000)</b>	<b>1,187.7</b>	<b>35,631</b>	<b>33,744</b>	<b>13,074.356</b>	<b>(0.000)</b>

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF GAS SALES**  
**REVIEW PETITION FOR FY 2011-12**

	July - December 2011					January - June 2012					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
<b><u>KARACHI ( UNIT - A )</u></b>															
POWER - KESC	83.8	15,411	14,303	6,250.115	(145.463)	80.0	14,560	13,687	6,120.080	-	81.9	29,971	27,990	12,370.195	(145.463)
POWER - BINQASIM	63.6	11,697	11,037	4,761.549	(173.588)	48.7	8,858	8,327	3,723.504	-	56.2	20,555	19,364	8,485.053	(173.588)
CEMENT	1.0	180	171	101.644	(2.240)	2.1	378	356	216.559	-	1.5	558	526	318.203	(2.240)
FERTILIZER - Feedstock	50.3	9,261	8,787	896.388	-	51.4	9,356	8,795	897.176	-	50.9	18,617	17,582	1,793.564	-
FERTILIZER - Additional	8.7	1,597	1,502	89.525	(0.015)	3.8	684	643	38.325	(0.006)	6.2	2,281	2,145	127.850	(0.021)
FERTILIZER - Power	13.7	2,515	2,385	1,010.880	(24.427)	12.8	2,324	2,184	948.404	-	13.2	4,839	4,569	1,959.284	(24.427)
PAK STEEL	29.4	5,416	5,158	2,186.044	(53.521)	29.0	5,278	4,962	2,154.227	-	29.2	10,694	10,120	4,340.271	(53.521)
CNG STATIONS	49.1	9,042	8,447	4,710.089	(120.638)	50.9	9,264	8,708	4,980.201	-	50.0	18,306	17,156	9,690.289	(120.638)
CAPTIVE POWER	119.9	22,054	20,610	8,775.531	(172.743)	145.3	26,447	24,861	10,794.269	-	132.5	48,501	45,471	19,569.801	(172.743)
DHA Desalination Plant-IPP	11.6	2,135	2,008	757.823	-	17.5	3,185	2,994	1,129.931	-	14.5	5,320	5,002	1,887.754	-
Al-Tawariqi Steel	26.5	4,880	4,590	1,992.825	-	40.0	7,280	6,844	2,971.347	-	33.2	12,160	11,433	4,964.172	-
GENERAL INDUSTRIES	160.7	29,570	27,633	11,718.208	(279.662)	180.2	32,800	30,834	13,387.396	-	170.4	62,370	58,467	25,105.605	(279.662)
COMMERCIAL	21.8	4,003	3,743	1,928.287	(42.591)	25.4	4,624	4,346	2,288.777	-	23.6	8,626	8,089	4,217.064	(42.591)
SPECIAL COMMERCIAL (Tandoor)	0.2	31	29	13.870	(0.309)	0.2	38	36	17.962	-	0.2	69	65	31.832	(0.309)
DOMESTIC	138.8	25,546	23,884	3,622.438	(75.208)	158.2	28,796	27,070	4,241.342	-	148.5	54,342	50,954	7,863.780	(75.208)
Sub-Total	779.0	143,338	134,286	48,815.217	(1,090.404)	845.5	153,872	144,648	53,909.500	(0.006)	812.0	297,210	278,934	102,724.717	(1,090.410)
<b><u>SINDH ( UNIT - B )</u></b>															
POWER	51.5	9,484	8,926	3,956.482	(34.588)	70.0	12,740	11,924	5,331.658	-	60.7	22,224	20,850	9,288.140	(34.588)
CEMENT	0.5	92	93	53.077	(3.695)	0.3	56	56	34.131	-	0.4	149	149	87.208	(3.695)
CNG STATIONS	31.4	5,770	5,659	3,151.400	(84.958)	31.7	5,778	5,652	3,232.137	-	31.6	11,548	11,311	6,383.537	(84.958)
CAPTIVE POWER	47.7	8,778	8,479	3,602.898	(78.698)	56.8	10,344	9,993	4,338.665	-	52.2	19,122	18,472	7,941.563	(78.698)
Naudero Rental Power	10.4	1,910	1,882	824.532	(16.808)	12.0	2,184	2,151	961.905	-	11.2	4,094	4,033	1,786.438	(16.808)
GENERAL INDUSTRIES	15.2	2,794	2,758	1,173.309	(23.948)	16.8	3,058	3,009	1,306.509	-	16.0	5,852	5,767	2,479.818	(23.948)
COMMERCIAL	4.5	825	802	412.413	(9.944)	5.2	940	912	480.341	-	4.8	1,765	1,714	892.755	(9.944)
SPECIAL COMMERCIAL (Tandoor)	0.0	9	9	3.454	(0.069)	0.1	10	9	3.871	-	0.1	19	18	7.326	(0.069)
DOMESTIC	51.3	9,440	9,263	1,409.312	(24.810)	58.6	10,656	10,454	1,637.906	-	54.9	20,096	19,717	3,047.218	(24.810)
Sub-Total	212.5	39,102	37,871	14,586.879	(277.517)	251.5	45,768	44,160	17,327.125	-	231.9	84,869	82,031	31,914.004	(277.517)
<b><u>QUETTA ( QNGDP )</u></b>															
POWER - WAPDA	5.5	1,006	994	430.050	(14.499)	4.5	813	805	360.036	-	5.0	1,819	1,799	790.086	(14.499)
POWER - COASTAL (IPP)	18.2	3,341	3,306	1,229.221	(18.491)	22.2	4,032	3,995	1,507.792	-	20.1	7,372	7,301	2,737.014	(18.491)
CNG STATIONS	2.6	477	472	261.909	(7.954)	2.4	436	432	246.868	-	2.5	913	904	508.777	(7.954)
GENERAL INDUSTRIES	0.6	103	102	43.012	(1.337)	0.7	133	132	57.125	-	0.6	236	234	100.137	(1.337)
COMMERCIAL	1.2	227	225	115.633	(2.633)	1.5	270	267	140.838	-	1.4	497	492	256.471	(2.633)
SPECIAL COMMERCIAL (Tandoor)	0.4	79	78	39.129	(1.035)	0.5	89	88	45.173	-	0.5	168	166	84.302	(1.035)
DOMESTIC	23.1	4,250	4,207	642.832	(8.475)	25.6	4,668	4,626	724.819	-	24.4	8,918	8,833	1,367.652	(8.475)
Sub-Total	51.5	9,485	9,386	2,762.689	(54.455)	57.4	10,441	10,347	3,083.435	-	54.4	19,926	19,733	5,846.124	(54.455)
Total	1,043.1	191,925	181,543	66,164.785	(1,422.376)	1,154.3	210,081	199,155	74,320.059	(0.006)	1,098.4	402,005	380,698	140,484.845	(1,422.383)

# SUI SOUTHERN GAS COMPANY LIMITED

Table # C-7

## ASSUMPTIONS

Actual monthly average rates of HSFO and Crude Oil upto September 2011, have been taken are escalated by 0.5% per month for October & November 2011.

	HSFO US\$ per M.Ton.		Crude oil US\$ per Barrel	HSFO US\$ per M.Ton.		Crude oil US\$ per Barrel	HSFO US\$ per M.Ton.		Crude oil US\$ per Barrel			
	Determination For FY 2011-12						Actual / Estimates For FY 2011-12					
	Jul. - Dec.11			Jan. - Jun.12			Jul. - Dec.11		Jan. - Jun.12			
	<u>daily</u>	<u>weekly</u>		<u>daily</u>	<u>weekly</u>		<u>daily</u>	<u>weekly</u>	<u>daily</u>	<u>weekly</u>		
Average												
FOB Prices	590.82	595.67	104.00	640.66	636.37	111.91	591.16	558.35	103.93	645.56	646.34	108.58
Frieght Rates	8.23	7.82	1.11	8.23	7.82	1.11	7.19	7.72	0.97	7.19	7.72	0.97
C&F Prices	599.05	603.49	105.11	648.89	644.19	113.02	598.35	566.07	104.90	652.75	654.06	109.55
MMBTU/MT		40.7920			40.7920			40.7920			40.7920	
MMBTU/BBL			5.6184			5.6184			5.6035			5.6035
<u>Exchange Parity Rs per US\$</u>												
i) - for payment in Pak. Rs			86.00			87.50			85.98			90.00
ii) - for payment in US \$ average			86.00			87.50			88.28			90.00
Weighted average cost of gas						300.31						308.95

Table # C-7

## SUI SOUTHERN GAS COMPANY LIMITED

Table # C-8

## WEIGHTED AVERAGE COST OF GAS

## FIELD WISE GAS PURCHASES

## REVIEW PETITION FOR FY 2011-12

	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	115,053	113,886	187.50	21,354	39,807	39,445	187.81	7,408	154,860	153,332	187.58	28,762
Kandhkot	28,770	23,739	187.93	4,461	513	427	187.46	80	29,283	24,166	187.92	4,541
Hassan	3,715	2,552	216.44	552	-	-	-	-	3,715	2,552	216.44	552
Hassan (SNGPL)-Rustam/SherAliJatoi					87	59	435.37	26	87	59	435.37	26
Ghotki Town - SNGPL					444	393	435.37	171	444	393	435.37	171
Ubaro Town - SNGPL					602	533	435.37	232	602	533	435.37	232
Mari					244	180	49.78	9	244	180	49.78	9
Sari / Hundi					548	482	774.20	373	548	482	774.20	373
Maher / Mubarak Block					915	869	223.54	194	915	869	223.54	194
Pasaki Deep & Kunnar Deep	10,650	10,650	222.09	2,365	10,650	10,650	222.09	2,365	21,300	21,300	222.09	4,730
Choundio - SNGPL					86	80	435.37	35	86	80	435.37	35
Adam X-1 / Hala					3,843	3,942	233.77	921	3,843	3,942	233.77	921
Pakhro					1,210	1,224	203.12	249	1,210	1,224	203.12	249
Bobli					4,407	5,061	534.63	2,706	4,407	5,061	534.63	2,706
Latif					17,464	17,327	218.24	3,781	17,464	17,327	218.24	3,781
Kirther-EWT					600	570	223.54	127	600	570	223.54	127
Badin					46,808	47,714	358.95	17,127	46,808	47,714	358.95	17,127
Kadanwari					26,299	26,085	748.62	19,528	26,299	26,085	748.62	19,528
Miano					18,324	18,177	382.83	6,959	18,324	18,177	382.83	6,959
Sawan	54,287	53,566	382.76	20,503	27,093	26,742	385.31	10,304	81,380	80,308	383.61	30,807
Zamzama	68,892	55,108	376.64	20,756	47,887	38,337	376.21	14,423	116,779	93,445	376.47	35,179
Zamzama - II					47,380	42,004	385.27	16,183	47,380	42,004	385.27	16,183
Bhit					120,654	114,206	412.50	47,110	120,654	114,206	412.50	47,110
Mazarani					3,663	3,722	153.96	573	3,663	3,722	153.96	573
Khipro Block - Naimat Basal					2,672	2,775	233.67	648	2,672	2,775	233.67	648
Mirpurkhas Block - Kausar					13,861	14,107	234.14	3,303	13,861	14,107	234.14	3,303
Haseeb	-	-	-	-	1,573	1,285	195.18	251	1,573	1,285	195.18	251
Sinjhoro					4,110	4,172	222.41	928	4,110	4,172	222.41	928
Dhodak	165	185	252.94	47					165	185	252.94	47
Dakhni	16,893	17,750	129.59	2,300					16,893	17,750	129.59	2,300
Pirkoh / Loti	13,817	11,667	121.73	1,420					13,817	11,667	121.73	1,420
Sadkal	714	830	762.62	633					714	830	762.62	633
QADIRPUR (PROCESSED)	142,532	126,124	237.51	29,955					142,532	126,124	237.51	29,955
QADIRPUR (FOR LIBERTY)	17,281	14,632	217.43	3,181					17,281	14,632	217.43	3,181
QADIRPUR - PERMEATE	20,419	13,984	214.75	3,003					20,419	13,984	214.75	3,003
QADIRPUR - ENGRO FERTILIZE	3,454	2,372	208.77	495					3,454	2,372	208.77	495
Adhi	13,932	15,153	129.66	1,965					13,932	15,153	129.66	1,965
Ratna	5,824	6,293	345.94	2,177					5,824	6,293	345.94	2,177
Dhurnal	18	22	22.26	0					18	22	22.26	0
Meyal	351	378	113.96	43					351	378	113.96	43
Bela / Dhulian	198	211	111.30	24					198	211	111.30	24
Pindori	377	427	412.22	176					377	427	412.22	176
Pariwal	3,764	4,000	413.69	1,655					3,764	4,000	413.69	1,655
Chanda	3,201	3,542	241.48	855					3,201	3,542	241.48	855
SAQIB-1A	4,253	4,532	241.51	1,094					4,253	4,532	241.51	1,094
Badar	3,465	1,993	208.50	416					3,465	1,993	208.50	416
GURGURI / MAKORI	7,979	8,712	241.38	2,103					7,979	8,712	241.38	2,103
Manzalai	86,177	90,350	250.50	22,632					86,177	90,350	250.50	22,632
Radho / Salsabil	9,441	8,807	345.49	3,043					9,441	8,807	345.49	3,043
CHACHAR	2,682	2,130	185.65	395					2,682	2,130	185.65	395
TAJJAL	3,874	3,822	241.02	921					3,874	3,822	241.02	921
MELA	5,542	6,397	235.12	1,504					5,542	6,397	235.12	1,504
NASHPA	7,890	9,128	235.28	2,148					7,890	9,128	235.28	2,148
MARAN ZAI	14,806	15,709	241.26	3,790					14,806	15,709	241.26	3,790
MAMI KHEL	8,159	8,684	241.25	2,095					8,159	8,684	241.25	2,095
SHEIKHAM	354	370	267.90	99					354	370	267.90	99
Excise duty			10.00	6,274			10.00	4,195	-	-	10.00	10,469
Sub-Total	678,929	637,700	257.86	164,435	441,745	420,567	380.93	160,209	1,120,674	1,058,268	306.77	324,643
GST on exempted gas sales			-	-			-	15			-	15
Currency Exchange Gain/ Loss			860	-			1,437	-			860	2,296
Weighted average input cost of gas	678,929	637,700	259.20	165,294	441,745	420,567	384.39	161,660	1,120,674	1,058,268	308.95	326,955

**Rs per MMBTU**

Purchase price on weighted average cost of input

308.95

308.95

Average purchase price

259.20

384.39

49.75

(75.43)

**Rs Million**

Increase / (decrease) in cost of gas

31,725

(31,725)

Note:-

✦ Excise duty of Chanda, Mela and Sheikhan gas fields not accounted for else where as the same was not included in respective invoices.

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF GAS PURCHASES**  
**REVIEW PETITION FOR FY 2011-12**

Table # C-8.1

GAS FIELD	July/11				August/11				September/11			
	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million
Sui	109.2	3,384	3,352	606.843	107.0	3,318	3,287	595.008	110.9	3,328	3,298	596.990
Kandhkot	1.6	51	42	7.560	1.6	49	41	7.373	1.7	50	41	7.501
Hassan (SNGPL)-Rustam/SherAliJatoi	0.3	10	7	3.004	0.3	9	6	2.796	0.3	9	6	2.706
Ghotki Town - SNGPL	1.6	48	43	18.598	1.7	52	46	20.024	1.7	50	45	19.378
Ubaro Town - SNGPL	2.0	61	54	23.355	1.9	59	52	22.797	1.9	57	51	22.061
Mari	0.6	20	15	0.737	0.7	21	15	0.761	0.7	21	16	0.777
Sari / Hundi	-	-	-	-	0.0	0	0	0.193	-	-	-	-
Maher / Mubarak Block	-	-	-	-	-	-	-	-	-	-	-	-
Pasaki Deep & Kunnar Deep	-	-	-	-	-	-	-	-	-	-	-	-
Choundio - SNGPL	0.3	9	8	3.389	0.3	9	8	3.306	0.3	8	7	3.200
Adam X-1 / Hala	6.9	213	251	57.262	5.8	179	210	47.963	5.4	163	192	43.743
Pakhro	1.2	36	38	7.559	1.3	39	45	8.811	1.3	38	45	8.857
Bobi	14.8	459	533	266.188	14.5	449	515	257.199	7.0	211	231	115.252
Latif	44.7	1,387	1,379	294.565	59.6	1,848	1,833	391.556	63.3	1,899	1,883	402.181
Kirther-EWT	-	-	-	-	-	-	-	-	-	-	-	-
Badin	98.6	3,056	3,186	1,077.786	89.1	2,762	2,869	970.505	87.6	2,629	2,726	922.186
Kadanwari	54.0	1,675	1,665	1,216.613	67.2	2,082	2,066	1,510.020	66.4	1,991	1,975	1,443.570
Miano	56.3	1,744	1,734	642.502	70.4	2,182	2,165	802.283	68.9	2,068	2,051	760.004
Sawan	67.0	2,077	2,050	759.523	47.6	1,476	1,458	540.192	54.0	1,620	1,600	592.778
Zamzama	123.9	3,842	3,071	1,114.199	138.1	4,282	3,428	1,244.018	138.1	4,144	3,318	1,203.888
Zamzama - II	91.3	2,832	2,710	1,004.171	101.5	3,145	2,756	1,021.229	101.5	3,044	2,667	988.286
Bhit	339.5	10,525	9,903	3,941.535	346.2	10,733	10,080	4,012.314	344.9	10,346	9,724	3,870.506
Mazarani	10.2	315	323	48.584	10.0	311	316	47.552	9.9	297	301	45.361
Khipro Block - Naimat Basal	6.9	213	221	50.445	6.7	209	217	49.396	2.0	59	62	14.065
Mirpurkhas Block - Kausar	16.7	518	536	122.120	16.3	506	525	119.543	16.9	507	529	120.643
Haseeb	2.3	72	60	11.320	3.1	96	79	14.923	1.2	35	28	5.380
Sinjhoru	-	-	-	-	-	-	-	-	-	-	-	-
Excise Duty	1,049.8	32,545	31,178	11,277.861	1,090.9	33,818	32,016	11,689.762	1,085.9	32,576	30,795	11,189.312
GST on exempted gas sales				310.666				319.041				306.863
Currency Exchange Gain/ Loss												
Gross Gas Purchases	1,049.8	32,545	31,178	11,588.527	1,090.9	33,818	32,016	12,008.802	1,085.9	32,576	30,795	11,496.175

Table # C-8.1



**SUI SOUTHERN GAS COMPANY LIMITED**

Table # C-8.1

**STATEMENT OF GAS PURCHASES**

**REVIEW PETITION FOR FY 2011-12**

GAS FIELD	October/11				November/11				December/11			
	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million
Sui	108.7	3,369	3,339	604.427	108.7	3,260	3,231	584.929	108.7	3,369	3,339	604.427
Kandhkot	1.3	41	34	6.217	1.3	40	33	6.017	1.3	41	34	6.217
Hassan (SNGPL)-Rustam/SherAliJatoi	0.2	7	5	1.964	0.2	6	4	1.900	0.2	7	5	1.964
Ghotki Town - SNGPL	1.1	33	29	12.783	1.1	32	28	12.370	1.1	33	29	12.783
Ubaro Town - SNGPL	1.5	48	43	18.512	1.5	46	41	17.915	1.5	48	43	18.512
Mari	0.7	21	15	0.758	0.7	20	15	0.733	0.7	21	15	0.758
Sari / Hundi	2.0	62	54	38.561	2.0	60	53	37.317	2.0	62	54	38.561
Maher / Mubarak Block	-	-	-	-	-	-	-	-	-	-	-	-
Pasaki Deep & Kunnar Deep	-	-	-	-	-	-	-	-	50.0	1,550	1,550	331.025
Choundio - SNGPL	0.2	7	6	2.827	0.2	7	6	2.736	0.2	7	6	2.827
Adam X-1 / Hala	12.0	372	372	84.768	12.0	360	360	82.033	12.0	372	372	84.768
Pakhro	4.0	124	124	24.506	4.0	120	120	23.715	4.0	124	124	24.506
Bobi	12.0	372	428	213.727	12.0	360	414	206.833	12.0	372	428	213.727
Latif	45.0	1,395	1,384	295.523	45.0	1,350	1,339	285.990	45.0	1,395	1,384	295.523
Kirther-EWT	-	-	-	-	-	-	-	-	-	-	-	-
Badin	140.0	4,340	4,405	1,490.212	140.0	4,200	4,263	1,442.141	140.0	4,340	4,405	1,490.212
Kadanwari	75.0	2,325	2,306	1,685.259	75.0	2,250	2,231	1,630.896	75.0	2,325	2,306	1,685.259
Miano	45.0	1,395	1,383	512.692	45.0	1,350	1,339	496.153	45.0	1,395	1,383	512.692
Sawan	80.0	2,480	2,448	907.129	80.0	2,400	2,369	877.867	80.0	2,480	2,448	907.129
Zamzama	130.0	4,030	3,227	1,170.822	130.0	3,900	3,123	1,133.054	130.0	4,030	3,227	1,170.822
Zamzama - II	140.0	4,340	3,832	1,420.178	140.0	4,200	3,709	1,374.366	140.0	4,340	3,832	1,420.178
Bhit	325.0	10,075	9,560	3,805.202	325.0	9,750	9,252	3,682.454	325.0	10,075	9,560	3,805.202
Mazarani	10.0	310	315	47.349	10.0	300	305	45.822	10.0	310	315	47.349
Khipro Block - Naimat Basal	8.0	248	257	58.658	8.0	240	249	56.765	8.0	248	257	58.658
Mirpurkhas Block - Kausar	45.0	1,395	1,416	322.700	45.0	1,350	1,370	312.290	45.0	1,395	1,416	322.700
Haseeb	5.0	155	127	24.029	5.0	150	122	23.253	5.0	155	127	24.029
Sinjhero	-	-	-	-	-	-	-	-	15.0	465	472	100.797
Excise Duty	1,191.7	36,943	35,109	12,748.803	1,191.7	35,752	33,976	12,337.551	1,256.7	38,958	37,131	13,180.626
GST on exempted gas sales				350.260				338.961				370.480
Currency Exchange Gain/ Loss												
Gross Gas Purchases	1,191.7	36,943	35,109	13,099.063	1,191.7	35,752	33,976	12,676.513	1,256.7	38,958	37,131	13,551.105

Table # C-8.1

**SUI SOUTHERN GAS COMPANY LIMITED**

Table # C-8.1

**STATEMENT OF GAS PURCHASES**

**REVIEW PETITION FOR FY 2011-12**

GAS FIELD	January/12				February/12				March/12			
	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million
Sui	108.7	3,369	3,339	649.894	108.7	3,152	3,123	607.965	108.7	3,369	3,339	649.894
Kandhkot	1.3	41	34	6.685	1.3	38	32	6.254	1.3	41	34	6.685
Hassan (SNGPL)-Rustam/SherAliJatoi	0.2	7	5	1.964	0.2	6	4	1.837	0.2	7	5	1.964
Ghotki Town - SNGPL	1.1	33	29	12.783	1.1	31	27	11.958	1.1	33	29	12.783
Ubaro Town - SNGPL	1.5	48	43	18.512	1.5	45	40	17.318	1.5	48	43	18.512
Mari	0.7	21	15	0.758	0.7	19	14	0.709	0.7	21	15	0.758
Sari / Hundi	2.0	62	54	44.031	2.0	58	51	41.190	2.0	62	54	44.031
Maher / Mubarak Block	-	-	-	-	-	-	-	-	-	-	-	-
Pasaki Deep & Kunnar Deep	50.0	1,550	1,550	346.485	50.0	1,450	1,450	324.131	50.0	1,550	1,550	346.485
Choundio - SNGPL	0.2	7	6	2.827	0.2	6	6	2.645	0.2	7	6	2.827
Adam X-1 / Hala	12.0	372	372	88.726	12.0	348	348	83.002	12.0	372	372	88.726
Pakhro	4.0	124	124	25.650	4.0	116	116	23.995	4.0	124	124	25.650
Bobbi	12.0	372	428	244.049	12.0	348	400	228.304	12.0	372	428	244.049
Latif	45.0	1,395	1,384	309.324	45.0	1,305	1,294	289.368	45.0	1,395	1,384	309.324
Kirther-EWT	-	-	-	-	-	-	-	-	-	-	-	-
Badin	140.0	4,340	4,405	1,657.909	140.0	4,060	4,121	1,550.947	140.0	4,340	4,405	1,657.909
Kadanwari	75.0	2,325	2,306	1,763.963	75.0	2,175	2,157	1,650.159	75.0	2,325	2,306	1,763.963
Miano	45.0	1,395	1,383	550.599	45.0	1,305	1,294	515.077	45.0	1,395	1,383	550.599
Sawan	80.0	2,480	2,448	974.200	80.0	2,320	2,290	911.349	80.0	2,480	2,448	974.200
Zamzama	130.0	4,030	3,227	1,258.070	130.0	3,770	3,019	1,176.904	130.0	4,030	3,227	1,258.070
Zamzama - II	140.0	4,340	3,832	1,525.182	140.0	4,060	3,585	1,426.783	140.0	4,340	3,832	1,525.182
Bhit	325.0	10,075	9,560	4,086.638	325.0	9,425	8,943	3,822.984	325.0	10,075	9,560	4,086.638
Mazarani	10.0	310	315	49.561	10.0	290	294	46.363	10.0	310	315	49.561
Khipro Block - Naimat Basal	8.0	248	257	61.397	8.0	232	241	57.436	8.0	248	257	61.397
Mirpurkhas Block - Kausar	45.0	1,395	1,416	337.771	45.0	1,305	1,325	315.979	45.0	1,395	1,416	337.771
Haseeb	5.0	155	127	25.177	5.0	145	118	23.553	5.0	155	127	25.177
Sinjhoru	15.0	465	472	105.505	15.0	435	442	98.698	15.0	465	472	105.505
Excise Duty	1,256.7	38,958	37,131	14,147.659	1,256.7	36,445	34,735	13,234.907	1,256.7	38,958	37,131	14,147.659
GST on exempted gas sales				370.480				346.578				370.480
Currency Exchange Gain/ Loss												
Gross Gas Purchases	1,256.7	38,958	37,131	14,518.139	1,256.7	36,445	34,735	13,581.485	1,256.7	38,958	37,131	14,518.139

Table # C-8.1

**SUI SOUTHERN GAS COMPANY LIMITED**

Table # C-8.1

**STATEMENT OF GAS PURCHASES**

**REVIEW PETITION FOR FY 2011-12**

GAS FIELD	April/12				May/12				June/12			
	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million
Sui	108.7	3,260	3,231	628.930	108.7	3,369	3,339	649.894	108.7	3,260	3,231	628.930
Kandhkot	1.3	40	33	6.469	1.3	41	34	6.685	1.3	40	33	6.469
Hassan (SNGPL)-Rustam/SherAliJatoi	0.2	6	4	1.900	0.2	7	5	1.964	0.2	6	4	1.900
Ghotki Town - SNGPL	1.1	32	28	12.370	1.1	33	29	12.783	1.1	32	28	12.370
Ubaro Town - SNGPL	1.5	46	41	17.915	1.5	48	43	18.512	1.5	46	41	17.915
Mari	0.7	20	15	0.733	0.7	21	15	0.758	0.7	20	15	0.733
Sari / Hundi	2.0	60	53	42.611	2.0	62	54	44.031	2.0	60	53	42.611
Maher / Mubarak Block	-	-	-	-	15.0	465	442	98.748	15.0	450	428	95.563
Pasaki Deep & Kunnar Deep	50.0	1,500	1,500	335.308	50.0	1,550	1,550	346.485	50.0	1,500	1,500	335.308
Choundio - SNGPL	0.2	7	6	2.736	0.2	7	6	2.827	0.2	7	6	2.736
Adam X-1 / Hala	12.0	360	360	85.864	12.0	372	372	88.726	12.0	360	360	85.864
Pakhro	4.0	120	120	24.823	4.0	124	124	25.650	4.0	120	120	24.823
Bobli	12.0	360	414	236.176	12.0	372	428	244.049	12.0	360	414	236.176
Latif	45.0	1,350	1,339	299.346	45.0	1,395	1,384	309.324	45.0	1,350	1,339	299.346
Kirther-EWT	-	-	-	-	-	-	-	-	20.0	600	570	127.417
Badin	140.0	4,200	4,263	1,604.428	140.0	4,340	4,405	1,657.909	140.0	4,200	4,263	1,604.428
Kadanwari	75.0	2,250	2,231	1,707.061	75.0	2,325	2,306	1,763.963	75.0	2,250	2,231	1,707.061
Miano	45.0	1,350	1,339	532.838	45.0	1,395	1,383	550.599	45.0	1,350	1,339	532.838
Sawan	80.0	2,400	2,369	942.774	80.0	2,480	2,448	974.200	80.0	2,400	2,369	942.774
Zamzama	130.0	3,900	3,123	1,217.487	130.0	4,030	3,227	1,258.070	130.0	3,900	3,123	1,217.487
Zamzama - II	140.0	4,200	3,709	1,475.983	140.0	4,340	3,832	1,525.182	140.0	4,200	3,709	1,475.983
Bhit	325.0	9,750	9,252	3,954.811	325.0	10,075	9,560	4,086.638	325.0	9,750	9,252	3,954.811
Mazarani	10.0	300	305	47.962	10.0	310	315	49.561	10.0	300	305	47.962
Khipro Block - Naimat Basal	8.0	240	249	59.416	8.0	248	257	61.397	8.0	240	249	59.416
Mirpurkhas Block - Kausar	45.0	1,350	1,370	326.875	45.0	1,395	1,416	337.771	45.0	1,350	1,370	326.875
Haseeb	5.0	150	122	24.365	5.0	155	127	25.177	5.0	150	122	24.365
Sinjhoru	15.0	450	457	102.101	30.0	930	944	211.009	30.0	900	914	204.202
Excise Duty	1,256.7	37,702	35,933	13,691.283	1,286.7	39,888	38,045	14,351.912	1,306.7	39,202	37,387	14,016.364
GST on exempted gas sales				358.529				379.617				373.071
Currency Exchange Gain/ Loss												
Gross Gas Purchases	1,256.7	37,702	35,933	14,049.812	1,286.7	39,888	38,045	14,731.529	1,306.7	39,202	37,387	14,389.435

Table # C-8.1

**SUI SOUTHERN GAS COMPANY LIMITED**

Table # C-8.1

**STATEMENT OF GAS PURCHASES**

**REVIEW PETITION FOR FY 2011-12**

GAS FIELD	Jul.'11 - Dec.'11				Jan.'12 - Jun.'12				TOTAL			
	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million
Sui	108.8	20,028	19,844	3,592.624	108.7	19,779	19,601	3,815.507	108.8	39,807	39,445	7,408.130
Kandhkot	1.5	272	226	40.884	1.3	241	202	39.247	1.4	513	427	80.132
Hassan (SNGPL)-Rustam/SherAliJatoi	0.3	48	33	14.334	0.2	39	26	11.529	0.2	87	59	25.864
Ghotki Town - SNGPL	1.4	249	220	95.936	1.1	195	172	75.047	1.2	444	393	170.984
Ubaro Town - SNGPL	1.7	320	283	123.152	1.5	282	250	108.684	1.6	602	533	231.836
Mari	0.7	123	91	4.525	0.7	121	89	4.450	0.7	244	180	8.974
Sari / Hundi	1.0	184	162	114.632	2.0	364	320	258.505	1.5	548	482	373.137
Maher / Mubarak Block	-	-	-	-	5.0	915	869	194.311	2.5	915	869	194.311
Pasaki Deep & Kunnar Deep	8.4	1,550	1,550	331.025	50.0	9,100	9,100	2,034.200	29.1	10,650	10,650	2,365.226
Choundio - SNGPL	0.2	46	42	18.286	0.2	40	38	16.599	0.2	86	80	34.884
Adam X-1 / Hala	9.0	1,659	1,758	400.537	12.0	2,184	2,184	520.909	10.5	3,843	3,942	921.446
Pakhro	2.6	482	496	97.954	4.0	728	728	150.590	3.3	1,210	1,224	248.544
Bobi	12.1	2,223	2,549	1,272.927	12.0	2,184	2,512	1,432.803	12.0	4,407	5,061	2,705.730
Latif	50.4	9,274	9,203	1,965.337	45.0	8,190	8,124	1,816.031	47.7	17,464	17,327	3,781.368
Kirther-EWT	-	-	-	-	3.3	600	570	127.417	1.6	600	570	127.417
Badin	115.9	21,328	21,853	7,393.043	140.0	25,480	25,861	9,733.529	127.9	46,808	47,714	17,126.572
Kadanwari	68.7	12,649	12,548	9,171.617	75.0	13,650	13,537	10,356.172	71.9	26,299	26,085	19,527.789
Miano	55.1	10,134	10,055	3,726.326	45.0	8,190	8,122	3,232.549	50.1	18,324	18,177	6,958.875
Sawan	68.1	12,533	12,371	4,584.619	80.0	14,560	14,371	5,719.499	74.0	27,093	26,742	10,304.117
Zamzama	131.7	24,227	19,393	7,036.804	130.0	23,660	18,944	7,386.090	130.8	47,887	38,337	14,422.894
Zamzama - II	119.0	21,900	19,505	7,228.407	140.0	25,480	22,499	8,954.295	129.5	47,380	42,004	16,182.702
Bhit	334.3	61,504	58,079	23,117.214	325.0	59,150	56,127	23,992.520	329.7	120,654	114,206	47,109.734
Mazarani	10.0	1,843	1,874	282.019	10.0	1,820	1,847	290.969	10.0	3,663	3,722	572.987
Khipro Block - Naimat Basal	6.6	1,216	1,264	287.987	8.0	1,456	1,511	360.460	7.3	2,672	2,775	648.447
Mirpurkhas Block - Kausar	30.8	5,671	5,793	1,319.997	45.0	8,190	8,314	1,983.041	37.9	13,861	14,107	3,303.038
Haseeb	3.6	663	542	102.933	5.0	910	743	147.813	4.3	1,573	1,285	250.746
Sinjhoro	2.5	465	472	100.797	20.0	3,645	3,700	827.020	11.2	4,110	4,172	927.817
Excise Duty	1,144.5	210,592	200,205	72,423.915	1,270.1	231,153	220,362	83,589.786	1,207.0	441,745	420,567	156,013.701
GST on exempted gas sales				1,996.271				2,198.754				4,195.025
Currency Exchange Gain/ Loss				15.166				-				15.166
Gross Gas Purchases				1,436.536				-				1,436.536
	1,144.5	210,592	200,205	75,871.888	1,270.1	231,153	220,362	85,788.540	1,207.0	441,745	420,567	161,660.429

Table # C-8.1

**SUI NORTHERN GAS PIPELINE LIMITED**  
**STATEMENT OF GAS PURCHASES**  
**REVIEW PETITION FOR FY 2011-12**

Table # C-8.2

GAS FIELD	July/11				August/11				September/11			
	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million
Sui	329.92	10,227	10,124	1,832.897	332.70	10,314	10,204	1,847.308	333.72	10,012	9,911	1,794.228
Dhodak	1.74	54	61	15.317	1.81	56	63	15.943	1.82	55	61	15.503
Dakhni	45.34	1,406	1,477	186.965	45.25	1,403	1,474	186.594	40.22	1,207	1,268	160.512
Loti	36.58	1,134	957	113.889	37.23	1,154	974	115.913	37.24	1,117	943	112.197
Sadkal	1.75	54	63	43.383	1.68	52	60	41.549	2.00	60	70	48.030
Qadirpur	393.10	12,186	10,784	2,501.689	366.40	11,358	10,037	2,328.352	353.60	10,608	9,388	2,177.700
Qadirpur (RAW / LPL)	42.04	1,303	1,103	234.218	40.12	1,244	1,056	224.213	34.48	1,034	876	185.889
Qadirpur (PERMEATE)	-	-	-	-	-	-	-	-	48.52	1,456	997	208.134
Qadirpur (ENGRO FERTILIZER)	57.79	1,792	1,227	256.161	53.63	1,663	1,145	238.971	-	-	-	-
Adhi	31.46	975	1,061	134.212	30.83	956	1,040	131.543	34.70	1,041	1,132	143.269
Ratna	15.51	481	517	172.668	15.75	488	525	175.303	15.70	471	514	171.710
Dhurnal	0.18	6	7	0.149	0.19	6	7	0.158	0.22	7	8	0.174
Meyal	1.40	43	49	5.438	1.08	34	38	4.227	-	-	-	-
Dhulian	1.92	59	63	6.970	1.78	55	58	6.506	2.79	84	90	10.054
Kandhkot	73.02	2,264	1,868	338.136	80.02	2,480	2,047	370.677	70.19	2,106	1,737	314.554
Pindori	1.14	35	40	15.885	1.24	39	44	17.399	0.99	30	33	13.311
Pariwal	8.07	250	266	105.879	8.12	252	267	106.410	8.26	248	263	104.817
Hasan	11.62	360	247	52.371	10.04	311	214	45.249	10.13	304	209	44.160
Sawan	165.77	5,139	5,070	1,878.983	181.35	5,622	5,551	2,056.962	172.80	5,184	5,115	1,895.501
Zamzama	173.81	5,388	4,307	1,563.626	192.49	5,967	4,777	1,734.510	182.56	5,477	4,378	1,589.362
Chanda	8.01	248	275	64.802	7.95	246	273	64.449	8.00	240	266	62.621
SAQIB-1A	10.30	319	340	80.305	10.14	314	334	78.716	11.03	331	353	83.213
Badar	13.66	423	244	49.798	13.88	430	248	50.615	13.98	420	241	49.342
GURGURI / MAKORI	19.68	610	666	157.092	21.95	680	744	175.516	22.00	660	721	169.938
Manzalai	225.96	7,005	7,345	1,797.767	231.74	7,184	7,518	1,840.135	225.87	6,776	7,105	1,739.016
Radho / Salsabil	25.43	788	736	248.314	24.89	771	718	242.280	25.23	757	706	238.394
CHACHAR	5.87	182	145	26.191	5.69	176	140	25.380	5.39	162	128	23.270
TAJJAL	15.99	496	489	115.341	11.34	352	347	81.833	9.55	287	283	66.680
MELA	15.77	489	564	129.668	15.18	471	543	124.857	15.76	473	546	125.415
NASHPA	20.02	621	718	164.978	20.11	623	722	165.986	20.59	618	715	164.256
MARAN ZAI	41.46	1,285	1,363	321.458	42.61	1,321	1,408	332.017	41.34	1,240	1,315	310.209
MAMI KHEL	22.03	683	727	171.425	24.08	747	796	187.661	23.37	701	746	175.956
SHEIKHAM	0.91	28	30	7.718	0.73	23	24	6.179	0.98	30	31	8.053
Excise Duty	1,817.26	56,335	52,931	12,793.693	1,831.99	56,792	53,396	13,023.411	1,773.04	53,191	50,148	12,205.468
Currency Exchange Gain/ Loss				520.630				525.562				493.064
Gross Gas Purchases	1,817.26	56,335	52,931	13,314.323	1,831.99	56,792	53,396	13,548.973	1,773.04	53,191	50,148	12,698.532

Table # C-8.2

**SUI NORTHERN GAS PIPELINE LIMITED**

Table # C-8.2

**STATEMENT OF GAS PURCHASES**

**REVIEW PETITION FOR FY 2011-12**

GAS FIELD	October/11				November/11				December/11			
	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million
Sui	325.00	10,075	9,973	1,805.573	325.00	9,750	9,652	1,747.328	325.00	10,075	9,973	1,805.573
Dhodak	-	-	-	-	-	-	-	-	-	-	-	-
Dakhni	47.00	1,457	1,531	193.807	47.00	1,410	1,481	187.555	47.00	1,457	1,531	193.807
Loti	38.00	1,178	995	118.313	38.00	1,140	963	114.497	38.00	1,178	995	118.313
Sadkal	2.00	62	72	49.631	2.00	60	70	48.030	2.00	62	72	49.631
Qadirpur	380.00	11,780	10,425	2,418.321	380.00	11,400	10,089	2,340.311	400.00	12,400	10,974	2,545.601
Qadirpur (RAW / LPL)	50.00	1,550	1,312	278.546	50.00	1,500	1,270	269.561	50.00	1,550	1,312	278.546
Qadirpur (PERMEATE)	70.00	2,170	1,486	310.264	70.00	2,100	1,438	300.256	70.00	2,170	1,486	310.264
Qadirpur (ENGRO FERTILIZER)	-	-	-	-	-	-	-	-	-	-	-	-
Adhi	40.00	1,240	1,349	170.656	40.00	1,200	1,305	165.151	40.00	1,240	1,349	170.656
Ratna	16.00	496	536	178.995	16.00	480	519	173.221	16.00	496	536	178.995
Dhurnal	-	-	-	-	-	-	-	-	-	-	-	-
Meyal	1.00	31	33	3.671	1.00	30	32	3.553	1.00	31	33	3.671
Dhulian	-	-	-	-	-	-	-	-	-	-	-	-
Kandhkot	80.00	2,480	2,046	370.450	80.00	2,400	1,980	358.500	80.00	2,480	2,046	370.450
Pindori	1.00	31	35	13.941	1.00	30	34	13.491	1.00	31	35	13.941
Pariwal	11.00	341	362	144.237	11.00	330	351	139.584	11.00	341	362	144.237
Hasan	10.00	310	213	45.061	10.00	300	206	43.607	10.00	310	213	45.061
Sawan	157.00	4,867	4,802	1,779.585	157.00	4,710	4,647	1,722.179	150.00	4,650	4,588	1,700.240
Zamzama	190.00	5,890	4,712	1,710.683	190.00	5,700	4,560	1,655.500	190.00	5,890	4,712	1,710.683
Chanda	9.00	279	309	72.797	9.00	270	299	70.448	9.00	279	309	72.797
SAQIB-1A	12.00	372	397	93.521	12.00	360	384	90.504	12.00	372	397	93.521
Badar	8.00	248	143	29.170	8.00	240	138	28.229	8.00	248	143	29.170
GURGURI / MAKORI	22.00	682	745	175.602	22.00	660	721	169.938	22.00	682	745	175.602
Manzalai	238.00	7,378	7,737	1,893.518	238.00	7,140	7,487	1,832.436	238.00	7,378	7,737	1,893.518
Radho / Salsabil	26.00	806	752	253.885	26.00	780	728	245.695	26.00	806	752	253.885
CHACHAR	8.00	248	197	35.668	8.00	240	191	34.517	8.00	248	197	35.668
TAJJAL	10.00	310	306	72.137	10.00	300	296	69.810	10.00	310	306	72.137
MELA	15.00	465	537	123.346	15.00	450	519	119.367	15.00	465	537	123.346
NASHPA	22.00	682	789	181.325	22.00	660	764	175.476	22.00	682	789	181.325
MARAN ZAI	40.00	1,240	1,315	310.140	40.00	1,200	1,273	300.136	40.00	1,240	1,315	310.140
MAMI KHEL	22.00	682	726	171.179	22.00	660	702	165.657	22.00	682	726	171.179
SHEIKHAM	1.00	31	32	8.463	1.00	30	31	8.190	1.00	31	32	8.463
	1,851.00	57,381	53,865	13,012.482	1,851.00	55,530	52,127	12,592.724	1,914.00	59,334	55,749	13,391.443
Excise Duty				529.870				512.777				548.716
Currency Exchange Gain/ Loss												
Gross Gas Purchases	1,851.00	57,381	53,865	13,542.352	1,851.00	55,530	52,127	13,105.502	1,914.00	59,334	55,749	13,940.158

Table # C-8.2

**SUI NORTHERN GAS PIPELINE LIMITED**

Table # C-8.2

**STATEMENT OF GAS PURCHASES**

**REVIEW PETITION FOR FY 2011-12**

GAS FIELD	January/10				February/10				March/10			
	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million
Sui	300.00	9,300	9,206	1,792.056	300.00	8,700	8,612	1,676.439	300.00	9,300	9,206	1,792.056
Dhodak	-	-	-	-	-	-	-	-	-	-	-	-
Dakhni	47.00	1,457	1,531	202.858	47.00	1,363	1,432	189.770	47.00	1,457	1,531	202.858
Loti	38.00	1,178	995	123.839	38.00	1,102	930	115.849	38.00	1,178	995	123.839
Sadkal	2.00	62	72	60.024	2.00	58	67	56.151	2.00	62	72	60.024
Qadirpur	400.00	12,400	10,974	2,664.484	400.00	11,600	10,266	2,492.582	400.00	12,400	10,974	2,664.484
Qadirpur (RAW / LPL)	50.00	1,550	1,312	291.339	50.00	1,450	1,227	272.543	50.00	1,550	1,312	291.339
Qadirpur (PERMEATE)	70.00	2,170	1,486	324.754	70.00	2,030	1,390	303.802	70.00	2,170	1,486	324.754
Qadirpur (ENGRO FERTILIZER)	-	-	-	-	-	-	-	-	-	-	-	-
Adhi	40.00	1,240	1,349	178.711	40.00	1,160	1,262	167.181	40.00	1,240	1,349	178.711
Ratna	16.00	496	536	191.821	16.00	464	501	179.445	16.00	496	536	191.821
Dhurnal	-	-	-	-	-	-	-	-	-	-	-	-
Meyal	1.00	31	33	3.842	1.00	29	31	3.595	1.00	31	33	3.842
Dhulian	-	-	-	-	-	-	-	-	-	-	-	-
Kandhkot	80.00	2,480	2,046	398.317	80.00	2,320	1,914	372.619	80.00	2,480	2,046	398.317
Pindori	1.00	31	35	14.971	1.00	29	33	14.005	1.00	31	35	14.971
Pariwal	11.00	341	362	154.901	11.00	319	339	144.907	11.00	341	362	154.901
Hasan	10.00	310	213	47.165	10.00	290	199	44.122	10.00	310	213	47.165
Sawan	145.00	4,495	4,435	1,765.087	140.00	4,060	4,006	1,594.272	135.00	4,185	4,129	1,643.357
Zamzama	190.00	5,890	4,712	1,838.132	190.00	5,510	4,408	1,719.543	190.00	5,890	4,712	1,838.132
Chanda	9.00	279	309	76.196	9.00	261	289	71.281	9.00	279	309	76.196
SAQIB-1A	12.00	372	397	97.888	12.00	348	371	91.573	12.00	372	397	97.888
Badar	8.00	248	143	30.532	8.00	232	133	28.563	8.00	248	143	30.532
GURGURI / MAKORI	22.00	682	745	183.803	22.00	638	697	171.945	22.00	682	745	183.803
Manzalai	238.00	7,378	7,737	1,981.948	238.00	6,902	7,237	1,854.080	238.00	7,378	7,737	1,981.948
Radho / Salsabil	26.00	806	752	265.742	26.00	754	704	248.597	26.00	806	752	265.742
CHACHAR	8.00	248	197	37.334	8.00	232	184	34.925	8.00	248	197	37.334
TAJJAL	10.00	310	306	75.506	10.00	290	286	70.634	10.00	310	306	75.506
MELA	15.00	465	537	129.106	15.00	435	502	120.777	15.00	465	537	129.106
NASHPA	22.00	682	789	189.793	22.00	638	738	177.548	22.00	682	789	189.793
MARAN ZAI	40.00	1,240	1,315	324.624	40.00	1,160	1,230	303.681	40.00	1,240	1,315	324.624
MAMI KHEL	22.00	682	726	179.173	22.00	638	679	167.614	22.00	682	726	179.173
SHEIKHAM	1.00	31	32	8.858	1.00	29	30	8.286	1.00	31	32	8.858
	1,884.00	58,404	54,829	13,979.289	1,879.00	54,491	51,149	13,020.461	1,874.00	58,094	54,523	13,857.559
Excise Duty				539.515				503.277				536.456
Currency Exchange Gain/ Loss												
Gross Gas Purchases	1,884.00	58,404	54,829	14,518.803	1,879.00	54,491	51,149	13,523.737	1,874.00	58,094	54,523	14,394.015

Table # C-8.2

**SUI NORTHERN GAS PIPELINE LIMITED**

Table # C-8.2

**STATEMENT OF GAS PURCHASES  
REVIEW PETITION FOR FY 2011-12**

GAS FIELD	April/10				May/10				June/10			
	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million
Sui	300.00	9,000	8,909	1,734.248	300.00	9,300	9,206	1,792.056	300.00	9,000	8,909	1,734.248
Dhodak	-	-	-	-	-	-	-	-	-	-	-	-
Dakhni	47.00	1,410	1,481	196.314	47.00	1,457	1,531	202.858	47.00	1,410	1,481	196.314
Loti	38.00	1,140	963	119.844	38.00	1,178	995	123.839	38.00	1,140	963	119.844
Sadkal	2.00	60	70	58.088	2.00	62	72	60.024	2.00	60	70	58.088
Qadirpur	400.00	12,000	10,620	2,578.533	400.00	12,400	10,974	2,664.484	400.00	12,000	10,620	2,578.533
Qadirpur (RAW / LPL)	50.00	1,500	1,270	281.941	50.00	1,550	1,312	291.339	50.00	1,500	1,270	281.941
Qadirpur (PERMEATE)	70.00	2,100	1,438	314.278	63.00	1,953	1,338	292.279	70.00	2,100	1,438	314.278
Qadirpur (ENGRO FERTILIZER)	-	-	-	-	-	-	-	-	-	-	-	-
Adhi	40.00	1,200	1,305	172.946	40.00	1,240	1,349	178.711	40.00	1,200	1,305	172.946
Ratna	16.00	480	519	185.633	16.00	496	536	191.821	16.00	480	519	185.633
Dhurnal	-	-	-	-	-	-	-	-	-	-	-	-
Meyal	1.00	30	32	3.718	1.00	31	33	3.842	1.00	30	32	3.718
Dhulian	-	-	-	-	-	-	-	-	-	-	-	-
Kandhkot	80.00	2,400	1,980	385.468	80.00	2,480	2,046	398.317	80.00	2,400	1,980	385.468
Pindori	1.00	30	34	14.488	1.00	31	35	14.971	1.00	30	34	14.488
Pariwal	11.00	330	351	149.904	11.00	341	362	154.901	11.00	330	351	149.904
Hasan	10.00	300	206	45.644	10.00	310	213	47.165	10.00	300	206	45.644
Sawan	130.00	3,900	3,848	1,531.444	125.00	3,875	3,823	1,521.627	120.00	3,600	3,552	1,413.640
Zamzama	190.00	5,700	4,560	1,778.837	190.00	5,890	4,712	1,838.132	190.00	5,700	4,560	1,778.837
Chanda	9.00	270	299	73.738	9.00	279	309	76.196	9.00	270	299	73.738
SAQIB-1A	12.00	360	384	94.730	12.00	372	397	97.888	12.00	360	384	94.730
Badar	8.00	240	138	29.548	8.00	248	143	30.532	8.00	240	138	29.548
GURGURI / MAKORI	22.00	660	721	177.874	22.00	682	745	183.803	22.00	660	721	177.874
Manzalai	238.00	7,140	7,487	1,918.014	238.00	7,378	7,737	1,981.948	238.00	7,140	7,487	1,918.014
Radho / Salsabil	26.00	780	728	257.170	26.00	806	752	265.742	26.00	780	728	257.170
CHACHAR	7.00	210	167	31.613	8.00	248	197	37.334	8.00	240	191	36.129
TAJJAL	10.00	300	296	73.070	10.00	310	306	75.506	10.00	300	296	73.070
MELA	15.00	450	519	124.942	15.00	465	537	129.106	15.00	450	519	124.942
NASHPA	22.00	660	764	183.670	22.00	682	789	189.793	22.00	660	764	183.670
MARAN ZAI	40.00	1,200	1,273	314.153	40.00	1,240	1,315	324.624	40.00	1,200	1,273	314.153
MAMI KHEL	22.00	660	702	173.393	22.00	682	726	179.173	22.00	660	702	173.393
SHEIKHAM	1.00	30	31	8.572	1.00	31	32	8.858	1.00	30	31	8.572
	1,868.00	56,040	52,593	13,347.123	1,857.00	57,567	54,069	13,703.353	1,859.00	55,770	52,320	13,233.836
Excise Duty				517.433				531.911				514.711
Currency Exchange Gain/ Loss												
Gross Gas Purchases	1,868.00	56,040	52,593	13,864.556	1,857.00	57,567	54,069	14,235.264	1,859.00	55,770	52,320	13,748.547

Table # C-8.2



**SUI NORTHERN GAS PIPELINE LIMITED**

Table # C-8.2

**STATEMENT OF GAS PURCHASES**

**REVIEW PETITION FOR FY 2011-12**

GAS FIELD	Jul.'11 - Dec.'11				Jan.'12 - Jun.'12				TOTAL			
	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million	MMCFD	MMCF	MMMBTU	Rupees Million
Sui	328.55	60,453	59,837	10,832.907	300.00	54,600	54,049	10,521.102	314.4	115,053	113,886	21,354.009
Dhodak	0.89	165	185	46.763	-	-	-	-	0.4	165	185	46.763
Dakhni	45.32	8,339	8,762	1,109.240	47.00	8,554	8,988	1,190.971	46.2	16,893	17,750	2,300.211
Loti	37.51	6,901	5,827	693.122	38.00	6,916	5,840	727.053	37.8	13,817	11,667	1,420.175
Sadkal	1.90	350	407	280.253	2.00	364	423	352.398	2.0	714	830	632.651
Qadirpur	378.98	69,732	61,697	14,311.974	400.00	72,800	64,427	15,643.102	389.4	142,532	126,124	29,955.076
Qadirpur (RAW / LPL)	44.46	8,181	6,929	1,470.974	50.00	9,100	7,703	1,710.442	47.2	17,281	14,632	3,181.415
Qadirpur (PERMEATE)	42.91	7,896	5,407	1,128.918	68.81	12,523	8,576	1,874.145	55.8	20,419	13,984	3,003.063
Qadirpur (ENGRO FERTILIZER)	18.77	3,454	2,372	495.131	-	-	-	-	9.4	3,454	2,372	495.131
Adhi	36.15	6,652	7,235	915.486	40.00	7,280	7,918	1,049.205	38.1	13,932	15,153	1,964.691
Ratna	15.83	2,912	3,147	1,050.891	16.00	2,912	3,147	1,126.172	15.9	5,824	6,293	2,177.063
Dhurnal	0.10	18	22	0.480	-	-	-	-	0.0	18	22	0.480
Meyal	0.92	169	185	20.559	1.00	182	194	22.559	1.0	351	378	43.118
Dhulian	1.08	198	211	23.531	-	-	-	-	0.5	198	211	23.531
Kandhkot	77.23	14,210	11,725	2,122.768	80.00	14,560	12,013	2,338.506	78.6	28,770	23,739	4,461.274
Pindori	1.06	195	221	87.967	1.00	182	206	87.896	1.0	377	427	175.862
Pariwal	9.58	1,762	1,872	745.163	11.00	2,002	2,127	909.419	10.3	3,764	4,000	1,654.582
Hasan	10.30	1,895	1,302	275.508	10.00	1,820	1,250	276.904	10.2	3,715	2,552	552.413
Sawan	163.98	30,172	29,773	11,033.451	132.50	24,115	23,793	9,469.427	148.3	54,287	53,566	20,502.878
Zamzama	186.48	34,312	27,445	9,964.363	190.00	34,580	27,663	10,791.614	188.2	68,892	55,108	20,755.977
Chanda	8.49	1,563	1,730	407.914	9.00	1,638	1,812	447.347	8.7	3,201	3,542	855.261
SAQIB-1A	11.24	2,069	2,204	519.778	12.00	2,184	2,328	574.698	11.6	4,253	4,532	1,094.476
Badar	10.92	2,009	1,156	236.325	8.00	1,456	837	179.255	9.5	3,465	1,993	415.581
GURGURI / MAKORI	21.60	3,975	4,340	1,023.688	22.00	4,004	4,371	1,079.102	21.8	7,979	8,712	2,102.790
Manzalai	232.94	42,861	44,929	10,996.390	238.00	43,316	45,421	11,635.952	235.5	86,177	90,350	22,632.341
Radho / Salsabil	25.59	4,709	4,391	1,482.454	26.00	4,732	4,415	1,560.162	25.8	9,441	8,807	3,042.616
CHACHAR	6.83	1,256	997	180.694	7.84	1,426	1,132	214.668	7.3	2,682	2,130	395.362
TAJJAL	11.16	2,054	2,026	477.937	10.00	1,820	1,796	443.291	10.6	3,874	3,822	921.227
MELA	15.28	2,812	3,246	745.999	15.00	2,730	3,151	757.979	15.1	5,542	6,397	1,503.978
NASHPA	21.12	3,886	4,496	1,033.345	22.00	4,004	4,632	1,114.268	21.6	7,890	9,128	2,147.613
MARAN ZAI	40.90	7,526	7,989	1,884.100	40.00	7,280	7,720	1,905.859	40.5	14,806	15,709	3,789.959
MAMI KHEL	22.58	4,155	4,423	1,043.057	22.00	4,004	4,261	1,051.920	22.3	8,159	8,684	2,094.977
SHEIKHAM	0.94	172	180	47.065	1.00	182	190	52.004	1.0	354	370	99.068
	1,840.02	338,563	318,217	77,019.221	1,870.14	340,366	319,483	81,141.619	1,855.11	678,929	637,700	158,160.840
Excise Duty	-	-	-	3,130.619	-	-	-	3,143.303	-	-	-	6,273.921
Currency Exchange Gain/ Loss	-	-	-	859.573	-	-	-	-	-	-	-	859.573
Gross Gas Purchases	1,840.02	338,563	318,217	81,009.413	1,870.14	340,366	319,483	84,284.922	1,855.11	678,929	637,700	165,294.335

Table # C-8.2

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

MMCF

CATEGORY	ACTUAL FY 2010-11	Petition ERR FY 2011-12	Review Petition ERR FY 2011-12
<b>CONSOLIDATED</b>			
<b><u>1-Transmission System</u></b>			
Gas received in transmission system	397,738	456,357	441,745
Taken out (+) and put into (-)	37	-	-
Gas handled in transmission system	397,775	456,357	441,745
Gas used in Transmission System	(510)	(531)	(531)
Loss due to sabotage activity / ruptures - unmetered	(214)	-	-
Gas Consumed Internally - unmetered	(6)	(35)	(35)
Gas available (net) in transmission system "A"	397,045	455,791	441,179
Gas passed to Distribution System through SMS (B)	395,468	454,651	440,075
Loss/(Gain) in Transmission System (A-B)	<b>1,577</b>	<b>1,140</b>	<b>1,104</b>
Percentage (A-B)/A x 100	<b>0.40%</b>	<b>0.25%</b>	<b>0.25%</b>
<b><u>2- Distribution System</u></b>			
Gas received in Distribution Network	395,468	454,651	440,075
Loss due to sabotage activity / ruptures - unmetered	(57)	-	-
Damage by third party - unmetered	(253)	(172)	(172)
Gas Consumed Internally - unmetered	(135)	(28)	(28)
Loss due to flood	(820)	-	-
Gas available for sale (net) "C"	394,202	454,450	439,875
<b>Gas SOLD</b>	360,012	417,982	402,005
Add: Gas consumed at LPG Plant (JJVL)	2,580	3,221	3,221
Add: Gas consumed at LHF for gas condensate	195	403	403
"D"	362,788	421,606	405,630
<b>Loss in Distribution System E = C-D</b>	<b>31,414</b>	<b>32,844</b>	<b>34,246</b>
<b>Percentage (E/Cx100)</b>	<b>7.94%</b>	<b>7.22%</b>	<b>7.78%</b>
<b>3- Total UFG A=(1C+2E)</b>	<b>32,991</b>	<b>33,985</b>	<b>35,349</b>
As %age of gas available for sale 3A/(1A+2B)x100	<b>8.29%</b>	<b>7.45%</b>	<b>8.00%</b>
<b><u>WORKING FOR UFG AS PER OGRA FORMAT</u></b>			
GAS AVAILABLE (NET) IN TRANSMISSION SYSTEM "	397,045	455,791	441,179
Loss due to sabotage activity / ruptures - unmetered	(57)	-	-
Damage by third party - unmetered	(253)	(172)	(172)
Gas Consumed Internally - unmetered	(135)	(28)	(28)
Loss due to flood	(820)	-	-
Gas available for sale	395,779	455,591	440,979
GAS SOLD	362,788	421,606	405,630
<b>UFG Volumes</b>	<b>32,991</b>	<b>33,985</b>	<b>35,349</b>
<b>UFG %</b>	<b>8.29</b>	<b>7.45</b>	<b>8.00</b>
<b><u>Constituents of Gas Internally Consumed:</u></b>			
Transmission System (H)	516	566	566
Distribution System (I)	135	28	28
Total (H+I)	651	594	594



**SSGC**

**Sui Southern Gas Company Limited**

Ref: RA 26/12

Date: 22 June 2011

**Ms. Khalida Gulnar**  
Registrar  
Oil & Gas Regulatory Authority  
54-Old ZTE Plaza, Near PIA building, Blue Area  
Islamabad.

**Subject : Motion for Review under Rule 16 of Natural Gas Tariff Rules 2002 against Authority's Determination on Estimated Revenue Requirement (ERR) for FY 2011-12 dated 24 May 2011.**

**Ref: OGRA Determination # OGRA-6(2)-2(5)/2010-DERR Dated 24 May 2011.**

Dear Madam,

This is with reference to SSGC's Petition dated 30 November 2010 for Estimated Revenue Requirement (ERR) and subsequent Amendment Petition dated 01 March 2011 u/s 8(2) of OGRA Ordinance 2002, and Rule 4(3) of Natural Gas Tariff Rules 2002 for determination of the Estimated Revenue Requirement for FY 2011-12. SSGC requested the Authority for an increase of Rs.19,685 million being shortfall in Revenue Requirement or Rs. 49.66 per MMBTU in the prescribed prices against which the Authority determined a shortfall of Rs.2,014 million and allowed a price increase of only Rs. 5.08 per MMBTU for the said year.

Subsequently, upon advice of Federal Government vide letters of 14 May and 2 June 2011 to allow revenue shortfall for FY 2010-11 in FY 2011-12 by maintaining the prescribed prices at the level of current consumer prices, Authority vide letter no. OGRA-10-3(6)/2010/LHC dated 3 June 2011 allowed price increase of Rs. 8,744 million or Rs. 22.06 per MMBTU inclusive of the above Rs. 5.08 per MMBTU.

Being aggrieved with the determination dated 24 May 2011 on certain issues, SSGC is filing the instant Motion for Review under Rule 16 of the Natural Gas Tariff Rules 2002. on the following for consideration of the Authority:

- (i) New development phase (New towns & Villages)
- (ii) Vehicles
- (iii) Plant and Machinery
- (iv) Notional Income on IAS-19 provision.
- (v) Vehicle insurance

# Sui Southern Gas Company Limited

SSGC House, Sir Shah Suleman Road, Gulshan-e-Iqbal, Karachi.

Notwithstanding SSGC's reservations on non-operating incomes, UFG benchmark, HR benchmark disallowance, and provision for doubtful debts, the same are not being agitated in this Motion For Review since SSGC has challenged the decision on these before the Sindh High Court in Petition No. OGRA J.M. No. 02/2011. However SSGC reserves the right to amend the instant Motion for Review if Company feels necessary for above narrated issues and any other issues to agitate at any point of time at later stage

The Authority is requested to kindly consider the petition in the light of justifications as mentioned in the attached petition and allow us the increase of Rs. 930 million in SSGC's revenue Requirement in absolute rupee term for FY 2011-12 or Rs. 2.35 per MMBTU in the prescribed prices effective 1 July 2011.

The Demand Draft No.DDG/1 0765339 dated 06 June 2011 amounting Rs. 750,000 (Pak rupees seven hundred fifty thousand only) payable at Allied Bank Civic Centre, Islamabad Branch towards the payment of prescribed fee for Motion for Review under Rule 16 of Natural Gas Tariff Rule 2002 against Authority,s determination on Estimated Revenue Requirement (ERR) for FY 2011-12 dated 24 May 2011 is also attached.

We are looking forward to your favorable response at the earliest.

Regards,

Yours Sincerely



(Syed Fasihuddin fawad)  
General Manager (RA)  
For Managing Director

cc: Mr. Syed Jawad Naseem  
Senior Executive Director (F&C), OGRA

No.DDG/1 0765339 38/15

Demand Draft Above Rs 5,000

6/6/2011



**Allied Bank**  
Civic Centre Br. Karachi (0140)  
Phone No. 4935273, 4945088

*Net over Rs 750,000/-*

*Rs = 750,000/-*

*Oil and Gas regulatory authority Islamabad*  
*the sum of Rupees Seven hundred fifty thousand only*

On Demand pay to the order of.

*Value received as advised*

To ALLIED BANK

For ALLIED BANK

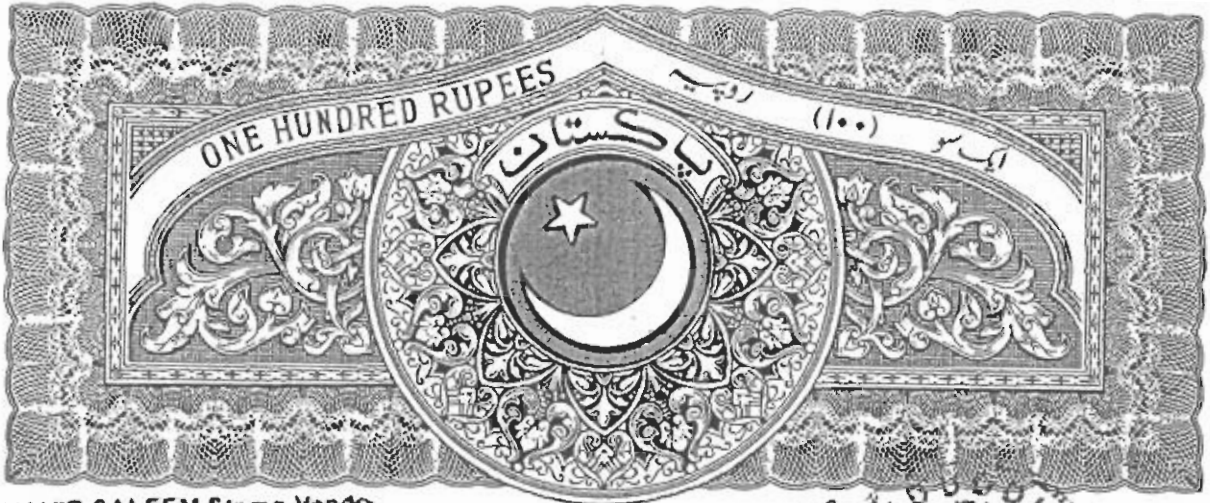
*Civic Centre Islamabad (0117)*

*[Signature]*  
IBS # 6548

Manager

1868

⑈0765339⑈0140000⑈000000000000⑈010⑈



**SHAHID SALEEM Stamp Vendor**  
 Licence No.85, Shop No. J, Karm Plaza,  
 Gulshan-e-Iqbal Block-14, Karachi  
 No. 74567 Date: 04 MAR 2011  
 Issued to with Address: **Yusuf Ahmed Siddiqui**  
 through with Address: **No. 8823 Advocate**  
 Purpose: Attached  
 Price Rs. 100 Attached  
 Vendor's Signature: \_\_\_\_\_



**POWER OF ATTORNEY**

BY THIS POWER OF Attorney executed at Karachi on 6 March 2011, the Sui Southern Gas Company Limited, a company registered under the Companies Ordinance, 1984 and having its registered office at ST-4/B, Block-14, Sir Shah Suleman Road, Gulshan-e-Iqbal, Karachi (hereinafter referred to as the Company), acting through its authorized representative, the Company Secretary, Mr. Yusuf Jamil Ansari who is empowered vide General Power of Attorney registered at no. 3564 Book no. IV Sub-Registrar-II, Gulshan-e-Iqbal, Karachi, dated 02 November 2007 and in pursuance of Clause 18 of the said General Power of Attorney, do hereby constitute and appoint Mr. Syed Fasihuddin Fawad s/o Fazaluddin Syed, General Manager (Regulatory Affairs) of the Company, as Attorney of the Company to do the following acts, deeds and things on behalf of the Company, that is to say :-

1. To represent the company in all proceedings before the Oil and Gas Regulatory Authority, hereinafter referred to as "OGRA"
2. To file and appear in proceedings, sign applicants, petitions and other documents that may be required and to defend the Company's petitions for its revenue requirements, tariff, licensing and other ancillary matter before the OGRA.
3. To sign and file intervention, requests, comments, affidavits, furnish undertaking and documents that may require in the matter before the OGRA.

IN WITNESS WHEREOF, I the said Yusuf Jamil Ansari, Company Secretary, of the said Company has executed this Power of Attorney and caused the common Seal of the Company to be affixed at the place and the date first above mentioned, in presence of the following :

*Yusuf Jamil Ansari*  
 (EXECUTANT)

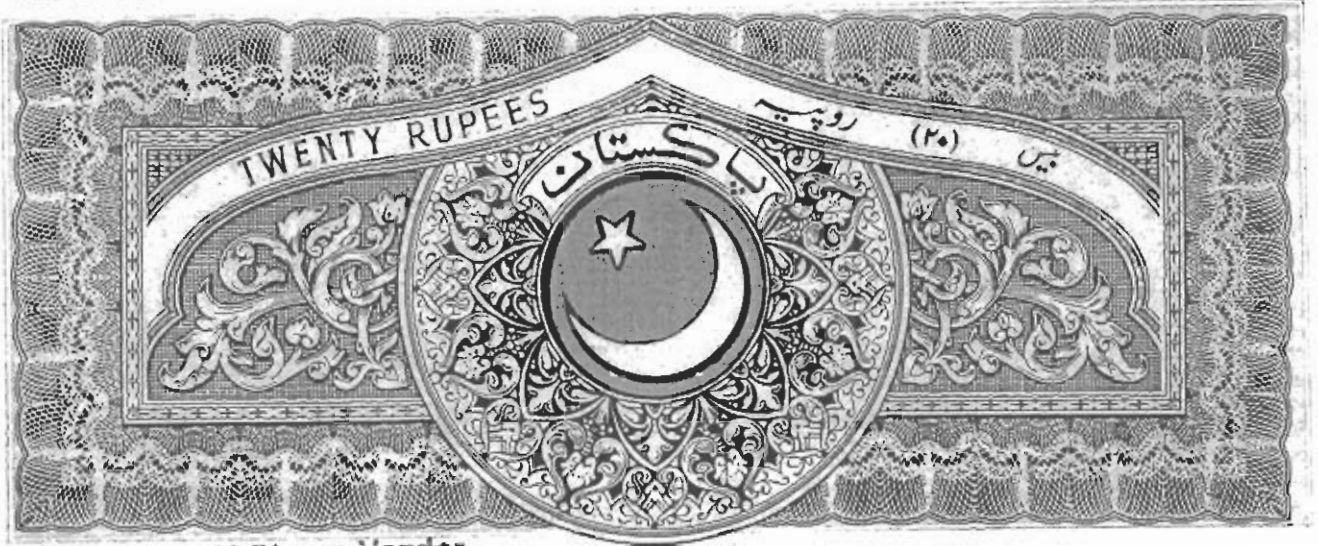
Yusuf J. Ansari  
 Company Secretary  
 Sui Southern gas Company Limited

Witnesses :

1. *Babar Rahim*  
 Name: Babar Rahim  
 NIC No. 42287-4627030-7
2. *Shahid Ahmed*  
 Name: Shahid Ahmed  
 NIC No. 42287-0551849-3



05 MAY 2011



S.M. NAJAM Stamp Vendor  
 73737  
 Ghulam Feroq Soomro  
 Advocate

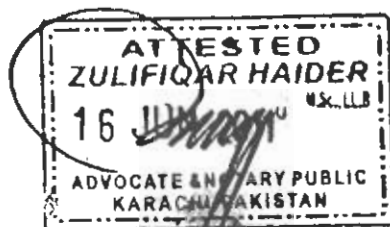
13 JUN 2011

AFFIDAVIT



I, Syed Fasihuddin Fawad s/o Fazaluddin Syed, General Manager (Regulatory Affairs), Muslim Adult bearing NIC No. 42000-0563370-5 do hereby state on solemn affirmation that the information based on data received from the concerned departments of the Company and contained in SSGC's instant Motion for Review under Rule 16 of the Natural Gas Tariff Rules, 2002 against OGRA Determination of Estimated Revenue Requirement (ERR) for FY 2011-12 dated 24 May 2011 is true and correct to the best of my knowledge and belief.

(Syed Fasihuddin Fawad)  
 General Manager (RA)  
 Sui Southern Gas Company Ltd.



**SUI SOUTHERN GAS COMPANY LIMITED**  
**Motion For Review Petition for Estimated Revenue Requirement**  
**For FY 2011-12**

**LIST OF CONTENTS**

DESCRIPTION	ANNEXURE / SECTION
Application Form	Schedule-I
Statement Showing Estimated Revenue Requirement	Annexure-A
Five Years Core Investment Program	Annexure-B
Proposed Prescribed Prices	Annexure-C
Motion for Review - Grounds for Review / Justifications	Annexure-D
Working for Tariff Adjustment & Financial Statements	Section-A
Supporting Schedules to Financial Statements	Section-B
Tariff Working, Financial Statements (as per OGRA Formats) / Cost of Gas Statements	Section-C
Projects details / Addition of Fixed Assets	Section-D
Details of Transmission and Distribution Cost	* Section-E

Note: \* Not being forwarded as unchanged.



**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 upward revision in Company's Estimated Revenue Requirement w.e.f 1 July 2011 is mainly due to seeking review of the Authority on various components of the determination dated 24 May 2011.																																													
4	Number & details of License:	Licence for Transmission, Distribution and Sale of Natural Gas Granted to Sui Southern Gas Company Limited # NG-001/2003.																																													
5	State, in a concise manner, the grounds and facts forming the basis of the petition and the relief or determination sought from the Authority.	<p>Our tariff working for FY 2011-12 reflects that an upward adjustment of Rs 2.35 per MMBTU in SSGC's gas tariff w.e.f. 1st July 2011 is required to adjust the shortfall in Co's revenues in gas operation as per licence condition # 5.2, prescribing 17% ROA and LPG Air Mix Projects as per GoP directives.</p> <table border="1"> <thead> <tr> <th colspan="3">Rupees per MMBTU (Yearly Average)</th> </tr> <tr> <th>Determination Date FY 2011-12 (24th May 2011 &amp; 08-09-2011)</th> <th>Revision for the year FY 2011-12</th> <th>Variance Inc. / (Dec.)</th> </tr> </thead> <tbody> <tr> <td>374.73</td> <td>373.50</td> <td>(1.23)</td> </tr> </tbody> </table> <p><b>OPERATING REVENUES</b></p> <p><b>OPERATING EXPENSES</b></p> <table border="1"> <tbody> <tr> <td>Cost of gas sold</td> <td>328.18</td> <td>328.18</td> <td>-</td> </tr> <tr> <td>Adjustment for LFG above allowable limit</td> <td>(9.84)</td> <td>(9.84)</td> <td>-</td> </tr> <tr> <td>Other expenses</td> <td>51.10</td> <td>52.22</td> <td>1.12</td> </tr> <tr> <td></td> <td>369.44</td> <td>370.56</td> <td>1.12</td> </tr> </tbody> </table> <p>(Surplus) / Shortfall in Revenue Requirement in Gas Operation</p> <table border="1"> <tbody> <tr> <td>Requirement in Gas Operation</td> <td>(5.29)</td> <td>(2.94)</td> <td>2.35</td> </tr> <tr> <td>Subsidy for LPG Air Mix Projects over &amp; above Gas Operation</td> <td>0.50</td> <td>0.50</td> <td>-</td> </tr> <tr> <td>Shortfall in Revenue Requirement</td> <td>(4.79)</td> <td>(2.44)</td> <td>2.35</td> </tr> <tr> <td>Shortfall related to FY 2010-11 already allowed by the Authority</td> <td>4.79</td> <td>4.79</td> <td>-</td> </tr> <tr> <td>Shortfall in Revenue Requirement</td> <td>-</td> <td>2.35</td> <td>2.35</td> </tr> </tbody> </table>	Rupees per MMBTU (Yearly Average)			Determination Date FY 2011-12 (24th May 2011 & 08-09-2011)	Revision for the year FY 2011-12	Variance Inc. / (Dec.)	374.73	373.50	(1.23)	Cost of gas sold	328.18	328.18	-	Adjustment for LFG above allowable limit	(9.84)	(9.84)	-	Other expenses	51.10	52.22	1.12		369.44	370.56	1.12	Requirement in Gas Operation	(5.29)	(2.94)	2.35	Subsidy for LPG Air Mix Projects over & above Gas Operation	0.50	0.50	-	Shortfall in Revenue Requirement	(4.79)	(2.44)	2.35	Shortfall related to FY 2010-11 already allowed by the Authority	4.79	4.79	-	Shortfall in Revenue Requirement	-	2.35	2.35
Rupees per MMBTU (Yearly Average)																																															
Determination Date FY 2011-12 (24th May 2011 & 08-09-2011)	Revision for the year FY 2011-12	Variance Inc. / (Dec.)																																													
374.73	373.50	(1.23)																																													
Cost of gas sold	328.18	328.18	-																																												
Adjustment for LFG above allowable limit	(9.84)	(9.84)	-																																												
Other expenses	51.10	52.22	1.12																																												
	369.44	370.56	1.12																																												
Requirement in Gas Operation	(5.29)	(2.94)	2.35																																												
Subsidy for LPG Air Mix Projects over & above Gas Operation	0.50	0.50	-																																												
Shortfall in Revenue Requirement	(4.79)	(2.44)	2.35																																												
Shortfall related to FY 2010-11 already allowed by the Authority	4.79	4.79	-																																												
Shortfall in Revenue Requirement	-	2.35	2.35																																												
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:																																														
8	To be accompanied by details of the following market data	<table border="1"> <thead> <tr> <th>Category</th> <th>Number of Consumers</th> <th>MMMBTU</th> </tr> </thead> <tbody> <tr> <td>Domestic</td> <td>2,403,836</td> <td>79,737</td> </tr> <tr> <td>Commercial</td> <td>30,935</td> <td>10,544</td> </tr> <tr> <td>Industrial</td> <td>4,577</td> <td>306,125</td> </tr> <tr> <td></td> <td>2,439,348</td> <td>396,406</td> </tr> </tbody> </table> <p>MMMBTU</p>	Category	Number of Consumers	MMMBTU	Domestic	2,403,836	79,737	Commercial	30,935	10,544	Industrial	4,577	306,125		2,439,348	396,406																														
Category	Number of Consumers	MMMBTU																																													
Domestic	2,403,836	79,737																																													
Commercial	30,935	10,544																																													
Industrial	4,577	306,125																																													
	2,439,348	396,406																																													
	a) number and consumption details of consumers likely to be affected by the petition and,																																														
	b) if the petitioner is a licensee an estimate of the volume of natural gas to be transmitted, distributed or sold;	Transmitted 433,713 MMMBTU Distributed and Gas Sold 396,406 MMMBTU																																													
	c) the petitioner's total annual peak day natural gas requirement;	1,368 MMCFD																																													
	d) the petitioner's forecast of yearly capital expenditure for five years including the year under evaluation.	As per Annexure - B																																													

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

S.No.	DESCRIPTION	Petition FY 2011-12	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011)	Motion for Review ERR FY 2011-12	Variance Inc./(Dec.) Motion for Review over DERR FY 2011-12		S.No.
						%	
1	Sales volume (MMCF)	417,982	417,982	417,982	-	-	1
2	Energy Sale in MMBTU	396,406	396,406	396,406	-	-	2
3	<i>(Rupees in million)</i>						3
4	<b>OPERATING REVENUES</b>						4
5	Gas Sales Revenue net of GDS	* 135,841	** 139,786	*** 139,508	(277)	(0.2)	5
6	Gas transportation income	19	19	19	-	-	6
7	Revenue from JJVL	2,923	5,463	5,463	-	-	7
8	Other revenues	1,927	3,280	3,070	(210)	(6.4)	8
9	Total operating revenues	140,710	148,547	148,060	(487)	(0.3)	9
10							10
11	<b>OPERATING EXPENSES</b>						11
12	Cost of gas sold	137,568	130,092	130,092	-	-	12
13	Adjustment for UFG above allowable limit	(67)	(3,903)	(3,903)	-	-	13
14	Transmission and distribution cost	9,699	7,880	7,883	3	0.0	14
15	Depreciation	3,789	3,550	3,694	144	4.0	15
16	Contribution to WPPF / Other charges	408	355	380	25	7.1	16
17	Return to SSGCL (17% ROA)	8,781	8,478	8,748	270	3.2	17
18	Total operating expenses	160,179	146,452	146,894	442	0.3	18
19							19
20	(Surplus)/Shortfall in Gas Operations Revenue Requirement	19,469	(2,095)	(1,165)	930	-	20
21	Subsidy for LPG Air Mix Projects over & above gas operation	217	197	197	-	-	21
22	(Surplus)/Shortfall in Revenue Requirement	19,686	(1,898)	(968)	930	(49.0)	22
23	Shortfall related to FY 2010-11 already allowed by the Authority	-	1,898	1,898	-	-	23
24	Total (Surplus)/Shortfall in Revenue Requirement	19,686	-	930	930	-	24

Note:-

\* Includes prescribed prices as per OGRA letter reference no. OGRA-6(2)-2(4)/2010-Review dated 28 January 2011 pursuant to decision of Sindh High Court dated 26 January 2011.

\*\* Based on prescribed prices as per OGRA letter reference no. OGRA-10-3(6)/2010/LHC dated 03 June 2011. Shortfall amounting Rs 277 million over revenue requirement determined not fully recovered through above referred prescribed prices.

\*\*\* Includes prescribed prices as per OGRA letter reference no. OGRA-10-3(6)/2010/LHC dated 03 June 2011.

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

Rupees per MMBTU

S.No.	DESCRIPTION	Petition FY 2011-12	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011)	Motion for Review ERR FY 2011-12	Variance Inc./(Dec.) Motion for Review over DERR FY 2011-12		S.No.
						%	
1							1
2	Energy Sale in MMBTU	396.406	396.406	396.406	-	-	2
3							3
4	<b>OPERATING REVENUES</b>						4
5	Gas Sales Revenue net of GDS	* 342.68	** 352.63	*** 351.93	(0.70)	(0.2)	5
6	Gas transportation income	0.05	0.05	0.05	-	-	6
7	Revenue from JJVL	7.37	13.78	13.78	-	-	7
8	Other revenues	4.86	8.27	7.74	(0.53)	(6.4)	8
9	Total operating revenues	354.96	374.73	373.50	(1.23)	(0.3)	9
10							10
11	<b>OPERATING EXPENSES</b>						11
12	Cost of gas sold	347.04	328.18	328.18	-	-	12
13	Adjustment for UFG above allowable limit	(0.17)	(9.84)	(9.84)	-	-	13
14	Transmission and distribution cost	24.47	19.88	19.89	0.01	0.1	14
15	Depreciation	9.56	8.96	9.32	0.36	4.0	15
16	Contribution to WPPF / Other charges	1.02	0.87	0.94	0.07	8.1	16
17	Return to SSGCL (17% ROA)	22.15	21.39	22.07	0.68	3.2	17
18	Total operating expenses	404.07	369.44	370.56	1.12	0.3	18
19							19
20	(Surplus)/Shortfall in Gas Operations Revenue Requirement	49.11	(5.29)	(2.94)	2.35	-	20
21	Subsidy for LPG Air Mix Projects over & above gas operation	0.55	0.50	0.50	-	-	21
22	(Surplus)/Shortfall in Revenue Requirement	49.66	(4.79)	(2.44)	2.35	(49.1)	22
23	Shortfall related to FY 2010-11 already allowed by the Authority	-	4.79	4.79	-	-	23
24	Total (Surplus)/Shortfall in Revenue Requirement	49.66	-	2.35	2.35	-	24

Note:-

\* Includes prescribed prices as per OGRA letter reference no. OGRA-6(2)-2(4)/2010-Review dated 28 January 2011 pursuant to decision of Sindh High Court dated 26 January 2011.

\*\* Based on prescribed prices as per OGRA letter reference no. OGRA-10-3(6)/2010/LHC dated 03 June 2011. Shortfall amounting Rs 277 million over revenue requirement determined not fully recovered through above referred prescribed prices.

\*\*\* Includes prescribed prices as per OGRA letter reference no. OGRA-10-3(6)/2010/LHC dated 03 June 2011.

**SUI SOUTHERN GAS COMPANY LIMITED  
FIVE YEAR CAPITAL EXPENDITURE PLAN**

S. NO.	DESCRIPTION	CRs. in Million									
		FY2009-10	FY2010-11	FY2011-12	FY2012-13	FY2013-14	FY2014-15	FY2015-16	TOTAL		
		Actual	Revised Estimates	Petition							FY 2010-11 to FY 2015-
1	<b>A) TRANSMISSION NETWORK</b>										
2	A.1) ONGOING										
3	24" x 30 Km & 18" dia x 18 Km Dhadar to Abb-e-gum Loopline on QPL	74,520	580,397	9,000	-	-	-	-	-	-	589,397
4	12" dia x 64 Km Zarghun - Quetta Pipeline	3,693	403,000	941,987	110,000	-	-	-	-	-	1,454,907
5	Tie-in arrangement of Hassib Gas Field with IRBP at EUS of HQ Shikarpur	9,348	6,239	-	-	-	-	-	-	-	6,239
6	Construction of Sub-merge crossings	30,573	167,000	100,000	-	-	-	-	-	-	267,000
7	16" dia ILBP Rehabilitation & Intelligent Piggng	4,676	50,000	78,000	-	-	-	-	-	-	128,000
8	SSGC'S Transmission Pipeline Right of Way	55,958	349,200	349,200	365,000	552,000	286,000	315,000	-	-	2,196,400
9	Sub-Total	178,768	1,555,836	1,478,107	475,000	532,000	286,000	315,000	-	-	4,641,943
10	<b>A.2) UNDER PLANNING/ APPROVAL PROJECTS</b>										
11	24" dia x 35 Km Kumhar/ Pasakhi Gas Field Integration Project	2,067	22,500	755,834	710,000	-	-	-	-	-	1,488,334
12	12" dia x 35 Km Singhoro Gas Field Integration Project	-	578,668	31,332	21,332	-	-	-	-	-	631,332
13	12" dia x 67 Km Mehr Gas Field Integration Project	-	796,800	108,200	103,200	-	-	-	-	-	1,008,200
14	Additional Metering Arrangement for JUVL/ LHF at HQ3	-	105,000	-	-	-	-	-	-	-	105,000
15	Up-gradation of Sales Meter Stations	2,488	-	102,650	85,546	-	-	-	-	-	188,196
16	12" dia x 344 Km QPL Rehabilitation and Intelligent Piggng	0,057	2,000	55,000	210,043	50,000	-	-	-	-	317,043
17	SCADA System - Quetta Pipeline (110f)	-	-	170,446	219,708	-	-	-	-	-	390,154
18	SCADA System - 12" dia x 64 Km Zarghun- Quetta Pipeline	-	-	150,000	106,000	-	-	-	-	-	256,000
19	SCADA - Others	-	-	82,030	-	-	-	-	-	-	82,030
20	42" dia x 12 Km Low Pressure Pipeline from SMS Malir to SMS KT	0,077	1,000	20,000	780,000	52,280	-	-	-	-	853,280
21	20" dia x 60 Km Dadu-Tharimohabat and 20" dia x 60 Km Larkana-Shikarpur	0,002	2,200	20,000	1,000,000	2,135,346	-	-	-	-	3,157,546
22	8" dia x 85 Km pipeline from Ahal Magso to Shori	-	-	6,000	700,000	108,000	-	-	-	-	814,000
23	18" dia x 35 Km Shikarpur to Jacobabad loopline on QPL	-	-	-	-	100,000	1,000,000	111,060	-	-	1,211,060
24	Meters & Electronic Volume Correctors	-	29,672	24,929	-	-	-	-	-	-	54,601
25	Rehabilitation of Flood Affected Transmission Network	-	46,225	46,225	-	-	-	-	-	-	92,450
26	Others	-	46,780	44,200	-	-	-	-	-	-	90,980
27	Sub-Total	4,691	1,630,845	1,616,846	3,935,829	2,445,626	1,000,000	111,060	-	-	10,740,206
28	<b>A.3) COMPLETED PROJECTS/ LEFT OVER ACTIVITIES</b>										
29	Tie-in arrangement of Adam X-I Gas Field at MVA Tando Adam	9,048	22,443	-	-	-	-	-	-	-	22,443
30	24" dia x 116 KM Hyd. to Karachi loopline (Sanghar-Hyd-Karachi - Pipeline)	1,689	1,000	-	-	-	-	-	-	-	1,000
31	24" dia x 15 Km Masu to Hyd. loopline (Sanghar-Hyd-Karachi - Pipeline)	(0,094)	1,000	-	-	-	-	-	-	-	1,000
32	18" dia x 15 Km Mach to Kolpur and 18" dia x 31 Km Dingra to Sibi loopline	(0,266)	3,000	-	-	-	-	-	-	-	3,000
33	Revamp of Telecoms & Expansion of SCADA System	1,220	-	-	-	-	-	-	-	-	-
34	18" dia x 18 km loopline from Abb-e-gum to Mach (QPCEP)	(0,672)	-	-	-	-	-	-	-	-	-
35	24" dia x 84 km Nawabshah to Tando Adam (Sanghar-Hyd-Karachi - Pipeline)	6,561	-	-	-	-	-	-	-	-	-
36	24" dia x 196 km Bajara to Karachi loopline	38,162	-	-	-	-	-	-	-	-	-
37	Sub-Total	55,648	27,443	-	-	-	-	-	-	-	27,443
38	<b>Total - Transmission (A)</b>	239,107	3,214,124	3,094,953	4,410,829	2,977,626	1,286,000	426,060	-	-	15,409,592

**SUI SOUTHERN GAS COMPANY LIMITED  
FIVE YEAR CAPITAL EXPENDITURE PLAN**

S. NO.	DESCRIPTION	Rs. in Million										TOTAL
		FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2010-11 to FY 2015-			
		Actual	Revised Estimates	Petition								
39	<b>B) DISTRIBUTION NETWORK</b>											
40	<b>B.1) UNDER PLANNING/ APPROVAL PROJECTS</b>											
41	8" dia x 5.4 Km Supply Main Sanghar	-	100,000	74,837	205,721	-	-	-	-	-	-	380,558
42	Construction of CMS & 30" dia X 800 meters for gas supply to KESC for 560 MW	-	124,000	10,000	-	-	-	-	-	-	-	134,000
43	20" DIA X 5 Km Landhi Main - C-Station Main Loop	-	-	139,410	-	-	-	-	-	-	-	139,410
44	16" dia x 5 Km Landhi Main and Landhi Korangi Augmentation Main Loop	-	-	124,550	-	-	-	-	-	-	-	124,550
45	6" dia x 8 Km pipeline from HQ-1 to Kandira Power Plant	-	-	5,000	125,000	-	-	-	-	-	-	130,000
46	24" dia x 33 Km loopline from Karhore to Surjani - Medium Pressure Pipeline	0.008	309,914	132,820	-	1,139,000	110,992	-	-	-	-	1,249,992
47	12" dia x 31 Km Supply Main Tando Allahyar	-	-	250,000	172,173	-	-	-	-	-	-	442,173
48	12" dia x 43 Km Second Supply Main Badin	-	-	150,000	455,930	-	-	-	-	-	-	605,930
49	16" dia x 40 Km Augmentation from Quetta to Mastung	-	-	-	-	-	-	-	-	-	-	-
50	<b>B.2) COMPLETED PROJECTS/LEE/OVER ACTIVITIES</b>											
51	8" dia x 5 Km Pipeline from Ghari Khuda Bux to Walter Power Plant at Naudero	64,047	74,393	-	-	-	-	-	-	-	-	74,393
52	24" dia x 34 Km loopline from SMS Surjani to Slershab	0.083	-	-	-	-	-	-	-	-	-	-
53	16" dia x 15 Km long 3rd Supply Main Hyderabad	0.068	-	-	-	-	-	-	-	-	-	-
54	<b>Sub-Total</b>	64,206	608,307	886,617	958,824	1,139,000	110,992	-	-	-	-	3,703,740
55	<b>B.3) GAS DISTRIBUTION SYSTEM:</b>											
56	Normal Expansion	2,660,725	2,612,000	2,284,000	1,454,000	1,526,000	1,603,000	1,683,000	-	-	-	11,162,000
57	UFG Reduction Plan	1,000,720	5,640,095	6,663,037	7,141,604	6,148,997	6,595,362	-	-	-	-	32,189,095
58	New Towns/ Villages	2,354,249	2,351,060	2,150,580	2,000,000	2,000,000	2,000,000	2,000,000	-	-	-	12,501,640
59	Rehabilitation of Flood Affected Gas Distribution System	-	462,350	462,350	-	-	-	-	-	-	-	924,700
60	<b>Sub-Total</b>	6,015,694	11,065,505	11,559,967	10,595,604	9,674,997	10,198,362	3,683,000	3,683,000	3,683,000	3,683,000	56,777,435
61	<b>Total - Distribution (B)</b>	6,079,900	11,673,812	12,446,584	11,554,428	10,813,997	10,309,354	3,683,000	3,683,000	3,683,000	3,683,000	60,481,175
62	<b>C) OTHERS</b>											
63	C.1) Construction Equipment	0.021	-	359,230	510,470	-	-	-	-	-	-	869,700
64	C.2) Compressor Overhaul & Conversion to Dry Seal System	-	164,155	43,000	-	-	-	-	-	-	-	207,155
65	C.3) Other Capital Expenditure *	(16,942)	1,239,363	1,660,378	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	8,899,741
66	<b>Total - Others (C)</b>	(16,921)	1,403,518	2,062,608	2,010,470	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	9,976,596
67	<b>D) LPG Air Mix Projects</b>											
68	D.1) Gawadar	0.731	28,180	29,450	-	-	-	-	-	-	-	57,630
69	D.2) Surab	104,912	242,000	29,450	-	-	-	-	-	-	-	271,450
70	D.3) Noshki	70,336	242,000	29,450	-	-	-	-	-	-	-	271,450
71	D.4) Kot Ghulam Muhammad	115,949	187,000	29,450	-	-	-	-	-	-	-	216,450
72	D.5) Digni	-	-	358,800	-	-	-	-	-	-	-	358,800
73	D.6) Qilia Sarfullah	-	-	395,490	-	-	-	-	-	-	-	395,490
74	D.7) Tando Jan Muhammad	-	-	-	264,760	-	-	-	-	-	-	264,760
75	D.8) Zheeb	-	-	-	423,180	-	-	-	-	-	-	423,180
76	<b>Total - LPG Air Mix Projects (D)</b>	291,928	699,180	872,090	687,940	15,291,623	13,095,354	5,609,060	5,609,060	5,609,060	5,609,060	88,126,573
77	<b>G.R.A.N.D. TOTAL (A+B+C+D)</b>	6,594,014	16,990,634	18,476,235	18,663,667	15,291,623	13,095,354	2,259,210	2,259,210	2,259,210	2,259,210	88,126,573

\* Net of Stores Stock held for Capital jobs

**SUI SOUTHERN GAS COMPANY LIMITED**  
**PROPOSED PRESCRIBED PRICES**

Rs per MMBTU

CATEGORY OF CUSTOMERS	For FY 2011-12		
	PRESCRIBED PRICES <i>effective from</i> 01-07-2011	Price Adjustment	PROPOSED PRESCRIBED PRICES <i>effective from</i> 01-07-2011
	Authority's letter No OGRA-10- 3(6)/2010/LHC dated 03-06-2011		
<b><u>DOMESTIC CONSUMERS</u></b>			
First slab(upto 100 cubic metres per month)	101.48		101.48
Second slab (over 100 upto 300 cubic metres per month)	202.96		202.96
Third slab (over 300 upto 500 cubic metres per month)	854.58		854.58
Fourth slab (allover 500 cubic metres per month)	1,075.07		1,075.07
Minimum charges (Rs. per month)	128.15		128.15
<b><u>HOSTELS &amp; RESIDENTIAL COLONIES-BULK METERS</u></b>			
First slab(upto 100 cubic metres per month)	101.48		101.48
Second slab (over 100 upto 300 cubic metres per month)	202.96		202.96
All off-takes at flat rate (over 300 cubic metres per month)	409.58		409.58
Minimum charges (Rs. per month)	128.15		128.15
<b><u>SPECIAL COMMERCIAL CONSUMERS (Roti Tandoors)</u></b>			
First slab(upto 100 cubic metres per month)	101.48		101.48
Second slab (over 100 upto 300 cubic metres per month)	202.96		202.96
All off-takes at flat rate (over 300 cubic metres per month)	469.10		469.10
Minimum charges (Rs. per month)	128.15		128.15
<b><u>COMMERCIAL CONSUMERS</u></b>			
Minimum charges (Rs. per month)	469.10	3.14	472.24
Minimum charges (Rs. per month)	2,189.28		2,189.28
<b><u>ICE FACTORIES</u></b>			
Minimum charges (Rs. per month)	469.10	3.14	472.24
Minimum charges (Rs. per month)	2,189.28		2,189.28
<b><u>INDUSTRIAL CONSUMERS</u></b>			
Minimum charges (Rs. per month)	408.46	3.14	411.60
Minimum charges (Rs. per month)	12,893.29		12,893.29
<b><u>C.N.G STATIONS</u></b>			
Minimum charges (Rs. per month)	538.00	3.14	541.14
Minimum charges (Rs. per month)	16,982.44		16,982.44
<b><u>CAPTIVE POWERS</u></b>			
Minimum charges (Rs. per month)	408.46	3.14	411.60
Minimum charges (Rs. per month)	12,893.29		12,893.29
<b><u>CEMENT FACTORIES</u></b>			
Minimum charges (Rs. per month)	573.02	3.14	576.16
Minimum charges (Rs. per month)	18,087.77		18,087.77
<b><u>PAKISTAN STEEL</u></b>			
Minimum charges (Rs. per month)	408.46	3.14	411.60
Minimum charges (Rs. per month)	12,893.29		12,893.29
<b><u>EALJI FERTILIZER BIN QASIM LIMITED</u></b>			
Feed stock for fertilizer	102.01		102.01
Additional allocation	59.60		59.60
Power generation	408.46	3.14	411.60
<b><u>EXISTING POWER STATIONS</u></b>			
Minimum charges (Rs. per month)	420.66	3.14	423.80
Minimum charges (Rs. per month)	13,278.37		13,278.37
<b><u>INDEPENDENT POWER PROJECTS</u></b>			
Minimum charges (Rs. per month)	355.04	3.14	358.18
Minimum charges (Rs. per month)	11,206.98		11,206.98

**Note:-**

- Upward adjustment of Rs 2.35 per MMBTU for FY 2011-12 has been re-worked at Rs 3.14 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 notification dated 30 June 2010.

BEFORE THE OIL & GAS REGULATORY AUTHORITY

*Sui Southern Gas Company Limited*

*Applicant*

MOTION FOR REVIEW UNDER RULE 16 OF NATURAL GAS TARIFF RULES 2002  
AGAINST DETERMINATION ON ESTIMATED REVENUE REQUIREMENT (ERR)  
FOR FY 2011-12 DATED 24 MAY 2011

The Company filed a petition for determination of its Estimated Revenue Requirement (ERR) for FY 2011-12 on 30 November 2010 and subsequent amendment dated 1 March 2011, under section 8 (1) of Oil & Gas Regulatory Authority Ordinance 2002, and Rule 4(2) of Natural Gas Tariff Rules 2002. The Authority in its decision dated 24 May 2011 determined only an increase of Rs 2,014 million or Rs 5.08 per MMBTU in the prescribed prices (retainable) for FY 2011-12 as against requested increase of Rs. 49.66 per MMBTU or Rs. 19,685 million.

MP&NR vide letters of 14 May & 2 June 2011 advised OGRA to allow the revenue shortfall in FY 2011-12, attributable to maintaining the prescribed prices at the level of consumer prices for FY 2010-11 which works out to Rs. 1,898 million as per existing tariff. Owing to above, Authority with no Gas Development Surcharge determined the price increase of Rs. 8,744 million or Rs. 22.06 per MMBTU vide letter No. OGRA-10-3(6)/2010/LHC Dated 3 June 2011 inclusive of Rs. 5.08 per MMBTU allowed earlier in the determination under review.

Authority in its determination has treated Meter Manufacturing Profit (MMP)/Late Payment Surcharge (LPS), Royalty Income from JJVL and Sale of condensate as operating revenue which works out to Rs. 3,673 million. Authority has also disallowed Un-accounted for Gas (UFG) to the extent of Rs 3,903 Million based on UFG target of 4.5% (effective rate) given in its determination dated 19 October 2005. Besides above HR Bench Mark cost has been disallowed by Rs. 1,675 million maintaining its earlier stance on CPI without considering change of base year which should have been FY 2010-11 (instead of FY 2007-08) as per OGRA's earlier determinations and practice, while provision for doubtful debts has again been disallowed by Rs 55 Million (maintaining it effectively at the level of FY 2006-07) without considering merit of the issue, as well. The cumulative impact of above disallowances comes to Rs. 9,306 million or Rs. 23.47 per MMBTU.

In its Final Revenue Requirement determination per FY 2009-10 dated 24 September 2010 Authority allowed UFG benchmark at 7% considering and accepting the prevalent uncontrollable factors among others as determinant and deciding factors of UFG for a year as pleaded by SSGC in the petition and hearing. Authority further gave its decision on treatment of LPS, MMP, Royalty Income and Sale of Condensate as non-operating incomes being a principle decision.

However in its determination for RERR FY 2010-11 dated 2 December 2010 just after 69 days of DFRR FY 2009-10 Authority changed its stance and disallowed UFG above 4.63% & treated above incomes as operating. Aggrieved of Authority's changed position company filed a Petition before High Court of Sindh, which had kindly granted stay to SSGC through its interim order dated 21 January 2011 on the treatment of non-operating incomes and UFG targets and allowed SSGC to treat MMP/LPS/Sale of Condensate/Royalty income from JJVL as non-operating incomes and also allowed UFG benchmark at 7%. The treatment of above incomes in SSGC's petition dated 30 November 2010 for FY 2011-12 are in accordance with Sindh High Court's stay order and are in conformity of OGRA determination dated 24 September 2010, which is further substantiated in OGRA proposal on new tariff regime, placed on OGRA website.

Notwithstanding to SSGC's reservations on non-operating incomes, UFG benchmark, HR benchmark disallowance, and provision for doubtful debts, the same are not being agitated in this Motion For Review since SSGC has challenged the decision on these before the Sindh High Court in Petition No. OGRA J.M. No.02/2011.

However in order to keep the record straight we would submit that SSGC has not failed to put-up a concrete plan towards reduction in UFG (para 9.2.8 of the determination). We have submitted five years UFG reduction plan, Natural Gas Efficiency Program-NGEP, and detailed presentation on the projects has also been given to the Authority on 18 February 2011 and its impact has also been included in the petition however these facts were not mentioned in the determination under review. Authority in para 11.16 of determination has indicated that if justification is provided that additional revenues arising from treatment of non-operating incomes in DFRR dated 24 September 2010 for FY 2009-10, previously treated as operating incomes has been judiciously utilized, Authority will allow the similar treatment of non-operating for these incomes as per determination dated 24 September 2010. Once Authority accepted MMP/LPS/Sale of Condensate, & Royalty income from JJVL as non-operating income, the same does not remain under the scope of regulatory framework. Therefore any question on utilization of additional revenues from these incomes hardly carries any justification.



Besides above Authority in para 7.3.5 of its determination stated that Sale of Condensate and Royalty from JJVL have not been touched upon in the proposed tariff regime. Authority's proposal on new tariff regime is still available on OGRA website, which clearly states that above are non-core and non-regulated activities.

Being aggrieved with the determination dated 24 May 2011 on certain issues, SSGC is filing the instant Motion for Review under Rule 16 of the Natural Gas Tariff Rules 2002, on the following for consideration of the Authority while reserving the right to amend the instant Motion for Review if Company feels necessary for above narrated issues and any other issues to agitate at any point of time at later stage:

1. Disallowance/Restriction of the following additions in the rate base;
  - 1.1 New Development Phase (New Towns & Villages);
  - 1.2 Vehicles;
  - 1.3 Plant and Machinery;
2. Notional Income on IAS-19 Provision;
3. Vehicle Insurance;

**1. DISALLOWANCE / RESTRICTION OF THE FOLLOWING ADDITIONS IN THE RATE BASE;**

**1.1 NEW DEVELOPMENT PHASE (NEW TOWNS & VILLAGES):**

**1.1.1** Authority has disallowed the total projected addition of new towns & villages and related consumer meter stations amounting to Rs. 2,452 million on the grounds that SSGC is facing acute shortages of gas supply and is unable to meet the demand of existing consumers. The Authority has further decided to consider above additions only if SSGC ensures that commensurate additional gas could be injected in the system during the said year.

**SSGC submits that:**

**1.1.2** SSGC undertakes new schemes under directives from Federal Government which are issued as per socio-economic priorities of GoP to provide cheaper and environment friendly fuel to poor masses.

**1.1.3** There are no clear directives from OGRA for not undertaking new schemes in Sindh & Balochistan whereas at the same time Authority noted in its determination that if SSGC ensures that additional gas could be injected for new towns & villages then it can consider the expenditures involved.

- 1.1.4 While disallowing the expenditures on new towns Authority totally ignored the fact that under Rule 20(v) of NGRA Licensing Rules, SSGC is obligated to undertake these schemes meeting the eligibility criteria laid down by the Authority on the basis of policy guidelines issued by the Federal Government. Currently the companies are complying with the criteria issued by the Federal Government vide letter No.NG(I)-16(91)/2008-Imp dated 26 July 2008 (Copy attached as Annexure-1).
- 1.1.5 Authority did not approach for directives from Federal Government on this issue before disallowing the expenditure involved as it is purely a matter of policy guideline.
- 1.1.6 The shortage of gas supply is not limited only to new schemes but it will also affect the extension in existing areas. If Authority's above stated position is taken granted then new connections in existing areas also would not be justified.
- 1.1.7 Authority has linked extension of network to a new area after ensuring of new additional gas which should be injected in SSGC's network which is beyond SSGC's control.
- 1.1.8 Further it is also pertinent to mention that Authority has also ignored Natural Gas Allocation and Management Policy 2005, wherein domestic/commercial sector consumers have preferential rights in the event of any curtailment of gas, if needed. The consumers in these areas are mostly domestic consumers with few small commercial consumers.

From the above it is clearly evident that impediment by Authority on extension in new areas is against GOP's socio-economic policy as well as above referred policy and OGRA rules. Therefore Authority is hereby requested to allow Rs. 2,420 for addition in new towns & villages and Rs. 32 million for consumer meter stations relating to new towns & villages and related depreciation and return.

## 1.2 VEHICLES

- 1.2.1 Authority has disallowed an amount of Rs. 251 million out of the addition to vehicles on the grounds that SSGC has been incurring excessive expenditures on vehicles without considering justifications of the expenditures;
- 1.2.2 SSGC has provided detailed justification and need assessment for Addition to the assets in the revenue requirement petition however would re-iterate its position as under;
- 1.2.3 SSGC is operating in the Provinces of Sindh and Balochistan with the responsibility to provide un-interrupted supply of natural gas to its consumers. SSGC's operational vehicles have a strong relationship with its number of consumers and network size in the authorized area. In FY 2009-10 SSGC was serving more than 2.2 million consumers and maintaining 40,078 km of Transmission & Distribution (T&D) pipeline network which is expected to increase to 2.4 million consumers and 42,439 Kms by end of June 2011. In FY 2011-12 the consumer base and network size is expected to be 2.5 million (Nos.) and 43,016 KMs respectively spread over total number of cities, towns & villages. Company is obligated to maintain its service standards as per the performance and service standards laid down by the Authority.
- 1.2.4 In FY 2005-06 there were 1,281 nos. of operational vehicles in the fleet of the company to cater 1,860,411 consumers spread over 30,577 kms of pipeline network while the total number of new towns & villages connected to SSGC network were 1,261. Practically one vehicle was available to serve 1,452 consumers or 24 km of network;
- 1.2.5 There is persistent increase in number of new towns & villages during the last few years. This increase has also compelled SSGC to project additional vehicles for laying distribution mains in these areas and serving prospective consumers;
- 1.2.6 Over the last five Years Company's consumer base has increased by 386,746 consumers while the network has extended by 9,501 km while only 249 operational vehicles were added in the fleet distorting the above relationship of one vehicle for 1,553 (1,452 in FY 2005-06) consumers or 38 km (24 in FY 2005-06) of network. In addition to above the total number

of new towns & villages has also increased from 1,261 in FY 2005-06 to 2,375 in FY 2009-10. During the period mentioned above the number of vehicles replaced were 318 excluding entitled vehicles;

1.2.7 In order to maintain the standard of service, handling of emergency situations in a timely manner, ensuring meaningful and effective surveillance to control the ever increasing gas theft etc. a well maintained vehicle fleet is very essential. Besides the above factors Authority is requested to consider the following factors in respect of addition to vehicles:

1.2.7.1 Enhancement of UFG reduction oriented activities and expansion in Transmission and Distribution Network;

1.2.7.2 Provision of connections to new consumers in the existing areas, new towns and villages of Sindh and Balochistan;

1.2.7.3 Beef-up surveillance & monitoring;

1.2.7.4 Opening of new CFCs & Zonal offices has necessitated the acquisition of additional vehicles;

1.2.7.5 Replacement of old vehicles which have become redundant;

1.2.7.6 The old vehicles have become uneconomical and due to frequent breakdowns are badly affecting efficiency.

1.2.7.7 Allocated Cars are purchased by outgoing/retiring Executives as per service rules, additional cars have been budgeted for prospective promotees.

1.2.8 Kindly note that out of 385 vehicles envisaged for FY 2011-12, 345 vehicles are for operational needs while only 40 vehicles are non-operational. Out of above 40 Non-operational vehicles 15 are replacement of old uneconomical vehicles and 25 vehicles have been projected for addition, which include 23 vehicles for expected promotees as DGM/GM.

1.2.9 From the above it is evident that the addition in vehicles as projected by SSGC in petition for Estimated Revenue Requirement FY 2011-12 is justified. To maintain its quality service SSGC also need to replace the existing vehicles which have completed their useful life and have become very uneconomical to maintain;

1.2.10 New vehicles are also required for additional maintenance teams in order to take-up the rehabilitation works throughout Sindh and Balochistan

beside carrying out the works with existing teams. These teams from CRD/Rehabilitation/Maintenance departments will be provided with operational vehicles projected in the petition.

- 1.2.11 Notwithstanding to SSGC's reservations on the disallowances made by the Authority based on historical trend we would submit as under:
- 1.2.12 In majority of asset categories Authority has curtailed SSGC's addition to rate base on the grounds that historically they were under-capitalized against what has been claimed in the petition. However in case of vehicles the same criteria has not been adopted by the Authority. If the same criterion of historical average capitalization is applied in case of vehicles also (which is 98%) the allowed expenditure would have been Rs. 481 million towards addition to vehicles as against allowed provision of Rs. 230 million in the determination.
- 1.2.13 Keeping in view the operational requirements of the company having focus on UFG reduction as well as meeting the performance and service standards notified by the Authority, the Authority is requested to allow addition to vehicles amounting to Rs. 481 million along-with the requisite depreciation and return instead of Rs. 230 million allowed in its DERR FY 2011-12 dated 24 May 2011.

### 1.3 PLANT AND MACHINERY

SSGC requested for addition in plant & machinery for Rs. 889 million. Authority disallowed Rs. 622 million out of above and allowed only Rs. 267 million on the basis of highest capitalization rate during the last three years. Authority has neither provided any reasonable justification for above disallowance nor made any specific comments with respect to any specific category or asset which in the opinion of the Authority is imprudent or lacks justification. SSGC in its petition has provided detailed justifications and need assessments against each asset category projected for addition during FY 2011-12.

Since the Authority has slashed down the proposed addition we have been left with no option but to provide the justification for all the items proposed to be added in Plant and Machinery during FY 2011-12. Addition to Plant and Machinery may be grouped to meet the following heads of objectives:

- UFG reduction activities as part of UFG Reduction Plan;
- Overcome the problem of Power Outages / Load Shedding having direct nexus over quality of service to consumers;
- Operational requirements.

	Rs. Million
Measurement, Calibration Equipments For Accuracy of Meters	123
Cathodic Protection Systems	126
Equipments Required for Maintenance	115
Power Generation & HVAC Systems	296
Other Operational Requirements	229
<b>Total</b>	<b>889</b>

### 1.3.1 Items Essential to Control UFG

Out of the projected expenditure of Rs. 889 million, Rs. 364 million have been projected having direct nexus over UFG reduction/control.

#### 1.3.1.1 Measurement, Calibration Equipments For Accuracy of Meters Rs. 123 Million

- a) Company has envisaged Rs. 123 million for meter proving equipments that will help to test and calibrate different capacities of Industrial / Commercial / Domestic meters, eventually have a direct impact on UFG control through increase in measurement accuracy of gas meters installed by the company at consumers premises;
- b) Root Prover is required as currently there is only one low capacity Root Prover which is insufficient for large size gas meters;
- c) Field Prover is required as current prover has the capacity of 1,000 ft<sup>3</sup> per hour, not sufficient for large meters. A new field prover is required with a capacity of 20,000 ft<sup>3</sup> for accurate proving of meters up to 20M;
- d) Bell Provers are required to meet the additional work load and to combat the menace of UFG by maintaining accuracy in calibration of all meters. The current bell provers in Karachi and Quetta have become outdated.

#### 1.3.1.2 Cathodic Protection Systems Rs. 126 Million

- a) Additional CPs are required to improve low PSP at MP-155(ILBP) in HQ2, replacement is required at MP-227 & 237 (ILBP), and KMP-341.5 (IRBP) CPS;

- b) Batteries are required for back-up during load-shedding and to replace 12 years old battery bank. Deep-well ground bed is required to improve CP system having direct bearing on UFG;

#### **1.3.1.3 Equipments Required for Maintenance Rs. 115 Million**

- a) Dewatering pumps are required to accelerate the UFG reduction program. Underground water table in Karachi and Hyderabad has considerably risen for old pipelines;
- b) Drilling machines are required to well-equip the additional maintenance teams on UFG reduction program;
- c) Cold cut machine is required for pipelines which may explode with use of hot cut;
- d) Electro Fusion and Butt Fusion machines are required to equip the additional maintenance teams to accelerate the UFG reduction plan.

#### **1.3.2 Power Generation & HVAC Systems Rs. 296 Million**

##### **1.3.2.1 Power Generation**

- a) Power outages and Load Shedding is a problem which is not only affecting the efficiency of the organization but also has a negative impact on the quality of service to the valued consumers of the company;
- b) In order to perform as per the performance and service standards laid down by the Authority uninterrupted power supply is very essential;
- c) SSGC has been requesting for additional number of generators on account of requirement at new locations and at existing premises as well;
- d) Existing generators have completed their useful life and their efficiency has been reduced to 30-40%.
- e) New generators will improve work quality, efficiency, and help to overcome power supply shortage.

### 1.3.2.2 HVAC Systems

- a) Installation of HVAC system at Karachi Terminal and Hyderabad Regional Office will improve working atmosphere;
- b) The HVAC is part of the renovation of KT-Karachi/Hyd. Regional Office which will be operated by engine exhaust gases and require no extra fuel expected to save high cost on account of fuel consumption;

### 1.3.3 Other Operational Requirements Rs. 229 Million

- a) Rock breaker, Air Compressor, Cranes, Drilling & tapping, squeezing machines, Hydraulic excavator, Solar module, pressurizing pump, XOS machine, and others are required to meet the routine operational requirements;
- b) Details of these assets have already been provided in Table#D-6.1 of the petition dated 30 November 2010;
- c) Above arguments clearly depict SSGC's strategy / plan for reduction of UFG, declined by the Authority in its determination;
- d) Since majority of the above assets have been projected for better implementation of the UFG reduction plan, the Authority is requested to allow above assets in order to control the UFG menace.

We would re-iterate that proposed addition in Plant and Equipments will not only improve the operational efficiency of the company but will also enable the company to perform better within the laid down parameters of performance & service standards. Beside above the most important aspect i.e. majority of the above assets have been projected for better implementation of the UFG reduction plan. Therefore keeping in view the facts stated above Authority is requested to allow Rs. 889 million as addition to Plant & Machinery and related depreciation and return.

## 2. NOTIONAL INCOME ON IAS-19 PROVISION

3.1 Authority has included Rs. 210 million on account of notional income on IAS-19 provision.




- 3.2 The present treatment of Notional Interest Income on IAS-19 Provision was not practiced by Ex-Price Determining Authority and SSGC has disputed the practice adopted by OGRA. SSGC is of the view that OGRA should have specific policy guideline from GOP on this matter.
- 3.3 We strongly believe that in absence of any specific policy guideline from GOP for deviation from the practice of the then PDA and adding notional income in this regard is unjustified and unlawful.
- 3.4 Income on IAS -19 provision is not justified as at the same time the Authority has no consideration of increased borrowing cost to be met through Company's return which has adversely affected Company's profitability.
- 3.5 The Authority is therefore requested to re-consider its decision and exclude Notional income on IAS-19 Provision from tariff working.

### 3. VEHICLE INSURANCE

- 4.1 SSGC requested for a sum of Rs. 26 million against vehicle insurance, included in the head of 'Insurance'. Authority disallowed Rs. 3 million under this head and allowed only Rs. 23 million in this head of account. The projected amount of insurance has been increased due to some evident reasons i.e. increase in cost of vehicles on one hand and increase in insurance premium on the other hand.
- 4.2 Owing to the fact stated above deduction in this account seem to be unjustified; hence Authority is requested to allow Rs. 26 million against vehicle insurance.

It is pertinent to mention here that the prescribed prices communicated vide letter No. OGRA-10-3(6)/2010/LHC Dated 3 June 2011 have been applied and a shortfall of Rs. 930 million or Rs. 2.35 per MMBTU has been worked out over and above the Revenue Requirement determined by the Authority vide above referred letter.

In view of the above grounds, we would request the Authority to admit the Motion for Review; give us an opportunity to present our case in detail and approve an increase of Rs. 930 million or Rs. 2.35 / MMBTU in SSGC's prescribed prices w.e.f. 01 July 2011.

  
Syed Fasihuddin Fawad  
General Manager (RA)  
For Managing Director

Dated: 22 June 2011

SUI SOUTHERN GAS COMPANY LIMITED  
Motion For Review Petition for Estimated Revenue Requirement  
For FY 2011-12  
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
Balance Sheet	A-3
Statement of Ratios	A-4

Table # A-1

**SUI SOUTHERN GAS COMPANY LIMITED**  
**MOTION FOR REVIEW PETITION FOR ESTIMATED REVENUE REQUIREMENT**  
**FOR FY 2011-12**

Working for Tariff Adjustment Required

S.No.	DESCRIPTION	Rs Million				Table No.	S.No.
		Petition FY 2011-12	Determination ERR FY 2011-12	Motion for Review ERR FY 2011-12	Variance Inc./Dec. Motion for Review over DERR FY 2011-12		
1	Gas sales volume (MMCF)						
2	ENERGY SALES (MMMBTU)	417,982	417,982	417,982	-		1
3		396,406	396,406	396,406	-		2
4	<b>NET OPERATING REVENUES:</b>						3
5	Gross Sales - net of GST	131,041.437	131,041.437	131,041.437	-		4
6	Gas development surcharge	(4,799.700)	(8,744.089)	(8,467.029)	-		5
7	Net sales at current prescribed price	135,841.137	139,785.526	139,508.466	277.060	B-3.1	6
8	<u>Other Revenues</u>	*	**	***	(277.060)		7
8	Meter Rental				-		8
9	Amortization of Deferred Credit	620.465	620.465	620.465	-		8
10	Gas Transportation Charges	389.333	389.333	389.333	-		9
11	Revenue from JJVL	18.668	18.668	18.668	-		10
12	Recovery of the condensate extraction cost	2,923.099	2,923.099	2,923.099	-		11
13	Late payment Surcharge	177.544	490.791	490.791	-		12
14	Meter manufacturing plant profit/ (loss)	-	669.326	669.326	-		13
15	Royalty Revenue From JJVL	-	150.821	150.821	-		14
16	Notional interest income on IAS 19 provision	-	2,539.792	2,539.792	-		15
17	Advertising Income	-	210.327	-	(210.327)		16
13	Other operating income	-	9.000	9.000	-		17
14	Total Operating Revenues	740.055	740.055	740.055	-		13
15		A	140,710.301	148,547.202	148,059.815	(487.387)	14
16	<b>LESS: OPERATING EXPENSES:</b>						15
17	Cost of gas	137,568.042	130,092.485	130,092.485	-		16
18	Adjustment for UFG above allowable limit	(66.676)	(3,902.616)	(3,902.616)	-		17
19	Transmission and distribution cost	9,518.259	7,722.169	7,725.169	3.000	B-5.1	18
20	Gas internally consumed	181.162	157.447	157.447	-		19
21	Depreciation	3,789.262	3,550.000	3,693.747	143.747	B-6	20
22	Other charges including (WPPF)	408.297	354.911	380.214	25.303	B-10	21
23	Total Operating Expenses	B	151,398.346	137,974.396	138,146.445	172.049	22
24	Operating Profit / (Loss)	C = A - B	(10,688.044)	10,572.806	9,913.370	(659.436)	23
25							24
26	<b>RETURN REQUIRED ON NET OPERATING FIXED ASSETS:</b>						25
27	Average net fixed assets	58,510.730	56,728.674	58,319.386	1,590.713	B-12.2	26
28	Average net deferred credit	6,860.498	6,860.498	6,860.498	-		27
29	Average assets net of deferred credit	51,650.232	49,868.175	51,458.888	1,590.713		28
30	17% return required	D	8,780.539	8,477.590	8,748.011	270.421	29
31	Shortfall / (Surplus) in return required	E = D - C	19,468.584	(2,095.216)	(1,165.359)	929.857	30
32	Subsidy for LPG Air Mix Projects for Gas Operation		217.374	197.216	197.216	-	31
33	Total Shortfall in Revenue Requirement		19,685.958	(1,898.000)	(968.143)	929.857	32
34	Rupees per MMBTU (w.e.f. 1 July 2011)		49.66	(4.79)	(2.44)	2.35	33
35	Shortfall related to FY 2010-11 already allowed by the Authority			1,898.000	1,898.000	-	34
36	Rupees per MMBTU (w.e.f. 1 July 2010)			4.79	4.79	-	35
37	Total (Surplus)/Shortfall in Revenue Requirement			-	929.857	929.857	36
38	Effective increase required for FY 2011-12 Rupees per MMBTU (w.e.f. 1 July 2011)			0.00	2.35	2.35	37

Note:-

\* Includes prescribed prices as per OGRA letter reference no. OGRA-6(2)-2(4)/2010-Review dated 28 January 2011 pursuant to decision of Sindh High Court dated 26 January 2011.

\*\* Based on prescribed prices as per OGRA letter reference no. OGRA-10-3(6)/2010/LHC dated 03 June 2011. Shortfall amounting Rs 277 million over revenue requirement determined not fully recovered through above referred prescribed prices.

\*\*\* Includes prescribed prices as per OGRA letter reference no. OGRA-10-3(6)/2010/LHC dated 03 June 2011.

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

Table # A-2  
OVERALL

Rs Million

	DESCRIPTION	Petition FY 2011-12	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011)	Motion for Review ERR FY 2011-12	Variance Inc./ (Dec.) Motion for Review over DERR FY 2011-12		S.No.
						%	
1	Sales volume in MMCF	417,982	417,982	417,982	-	-	1
2	Energy Sale in MMMBTU	396,406	396,406	396,406	-	-	2
3							3
4	Gas sales net of sales tax	131,041,437	131,041,437	131,041,437	-	-	4
5	Gas development surcharge - at existing	* (4,799,700)	** (8,744,089)	*** (8,467,029)	277,060	(3.2)	5
6	Less : Price increase / (decrease)	19,685,958	-	929,857	929,857	-	6
7	Gas development surcharge after price adjustment	(24,485,658)	(8,744,089)	(9,396,886)	(652,797)	7.5	7
8	Gas development surcharge - deferral	-	1,898,000	1,898,000	-	-	8
9	Cross Subsidy for Air Mix LPG Operation over & above Gas Operation	217,374	197,216	197,216	-	-	9
10	Gas development surcharge after adjustment	(24,268,284)	(6,648,873)	(7,301,670)	(652,797)	9.8	10
11	Net sales	155,309,721	137,690,310	138,343,107	652,797	0.5	11
12	Cost of gas	137,568,042	130,092,485	130,092,485	-	-	12
13	Gross Margin	17,741,679	7,597,825	8,250,622	652,797	8.6	13
14	Transmission and distribution costs	9,699,421	7,879,616	7,882,616	3,000	0.0	14
15	Depreciation	3,789,262	3,550,000	3,693,747	143,747	4.0	15
16		13,488,683	11,429,616	11,576,363	146,747	1.3	16
17	Meter rentals	620,465	620,465	620,465	-	-	17
18	Recognition of income against deferred credit	389,333	389,333	389,333	-	-	18
19	Operating profit	5,262,793	(2,821,993)	(2,315,943)	506,050	(17.9)	19
20	Sales of gas condensate	490,791	490,791	490,791	-	-	20
21	Late payment surcharge	669,326	669,326	669,326	-	-	21
22	Meter manufacturing plant profit	150,821	150,821	150,821	-	-	22
23	Air Mix LPG projects profit	41,651	31,534	31,533	(0,000)	(0.0)	23
24	Transportation income	18,668	18,668	18,668	-	-	24
25	Revenue from JJVL	5,462,891	5,462,891	5,462,891	-	-	25
26	Other income	5,363,155	5,365,755	5,365,755	-	-	26
27		17,460,095	9,367,792	9,873,842	506,049	5.4	27
28	Other charges excluding (W.P.P.F.)	72,270	72,270	72,270	-	-	28
29	Workers Profit Participation Fund (W.P.P.F.)	390,797	337,411	362,714	25,303	7.5	29
30		16,997,028	8,958,111	9,438,858	480,746	5.4	30
31	Financial charges	9,530,234	9,530,234	9,530,234	-	-	31
32	<b>Profit before taxation</b>	<b>7,466,795</b>	<b>(572,123)</b>	<b>(91,376)</b>	<b>480,747</b>	<b>(84.0)</b>	32
33	Price adjustment required Rs. per MMBTU	49.66	-	2.35	2.35	-	33

Note:-

\* Includes prescribed prices as per OGRA letter reference no. OGRA-6(2)-2(4)/2010-Review dated 28 January 2011 pursuant to decision of Sindh High Court dated 26 January 2011.

\*\* Based on prescribed prices as per OGRA letter reference no. OGRA-10-3(6)/2010/LHC dated 03 June 2011. Shortfall amounting Rs 277 million over revenue requirement determined not fully recovered through above referred prescribed prices.

\*\*\* Includes prescribed prices as per OGRA letter reference no. OGRA-10-3(6)/2010/LHC dated 03 June 2011.

**SUI SOUTHERN GAS COMPANY LIMITED**  
**BALANCE SHEET**

**Table # A-3**  
OVERALL

**Rs Million**

S.No.	DESCRIPTION	Petition FY 2011-12	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011)	Motion for Review ERR FY 2011-12	S.No.
1	<b>SHARE CAPITAL - Paid up</b>				1
2	Fully paid in cash	2,196	2,196	2,196	2
3	Bonus Shares Issued	6,194	6,194	6,194	3
4		8,390	8,390	8,390	4
5	Reserves	3,107	3,107	3,107	5
6	Unappropriated profit	6,382	2,173	2,173	6
7	Surplus on revaluation of investment	78	78	78	7
8		17,957	13,749	13,749	8
9	Long term financing	35,883	35,883	35,883	9
10	Deferred credit	6,919	6,919	6,919	10
11	Deferred tax liability	12,672	12,691	12,691	11
12	Long Term Deposits and Advance	6,685	6,685	6,685	12
13	<b>TOTAL:</b>	80,116	75,926	75,926	13
14	<b>Represented by:</b>				14
15	Fixed Assets-at cost	107,155	102,646	105,971	15
16	Less: Accumulated depreciation	43,102	42,863	43,007	16
17		64,053	59,783	62,964	17
18	Capital work in progress	13,219	17,729	14,403	18
19	Long term investment	92	92	92	19
20	Net investment in finance lease	803	803	803	20
21	Long term deposits and prepayments	3	3	3	21
22	Long term loans and advances	114	114	114	22
23		78,285	78,523	78,379	23
24	<b>Current assets</b>				24
25	Stores, spares and Stock-in-Trade	2,746	2,703	2,703	25
26	Current maturity of net investment in finance lease	119	119	119	26
27	Trade debts	50,852	50,852	50,852	27
28	Others receivables	16,473	13,575	13,630	28
29	Taxation - net recoverable				29
29	Cash and bank balances	1,935	1,305	1,395	29
30		72,125	68,554	68,698	30
31	<b>Current liabilities</b>				31
32	Current maturity of - long term financing	2,676	2,676	2,676	32
33	Short term borrowing	-	-	-	33
34	Creditors, accrued and other liabilities	67,452	68,326	68,326	34
35	Taxation - net payable	167	149	150	35
36		70,294	71,151	71,151	36
37					37
38	Working capital	1,831	(2,597)	(2,453)	38
39					39
40	<b>TOTAL:</b>	80,116	75,926	75,926	40

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF RATIOS**

Table # A-4  
OVERALL

Rs Million

S.No.	DESCRIPTION	Petition FY 2011-12	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011)	Motion for Review ERR FY 2011-12	S.No.
1	<b>DEBT EQUITY RATIO</b>				1
2	Share Capital - Paid up (Existing)	2,196	2,196	2,196	2
3	Bonus Shares Issued	6,194	6,194	6,194	3
4		8,390	8,390	8,390	4
5	Reserves	3,107	3,107	3,107	5
6	Unappropriated profit	6,382	2,173	2,173	6
7	Surplus on revaluation of investment	78	78	78	7
8		17,957	13,749	13,749	8
9	Long term loans/Lease & Redeemable Capital	38,559	38,559	38,559	9
10		56,517	52,308	52,308	10
11	Debt Equity Ratio	<b>68</b>	<b>74</b>	<b>74</b>	11
12		<b>32</b>	<b>26</b>	<b>26</b>	12
13	<b>RETURN ON NET FIXED ASSETS (Gas Operation)</b>				13
14	Average net fixed assets (A)	58,511	56,729	58,319	14
15	Less: Average deferred credit	6,860	6,860	6,860	15
16		51,650	49,868	51,459	16
17					17
18	Profit Before Tax	7,467	(572)	(91)	18
19	Less: Non-operating income (including gawadar)	(8,338)	(4,648)	(4,648)	19
20	Add: Financial charges	9,530	9,530	9,530	20
21	Non-operating expense including adjustment for UFG targets	121	4,168	3,957	21
22		<b>8,781</b>	<b>8,478</b>	<b>8,748</b>	22
23					23
24	Return on net fixed assets (B/A*100) (After adjusting inadmissible expenditure)	<b>17</b>	<b>17</b>	<b>17</b>	24
25					25
26	<b>DEBT SERVICE COVERAGE</b>				26
27	Profit before tax	7,467	(572)	(91)	27
28	Less: Current tax	833	745	748	28
29		6,634	(1,317)	(839)	29
30					30
31	Add: Interest on long term loan	5,187	5,187	5,187	31
32	Depreciation	3,930	3,691	3,835	32
33	Provisions	492	437	146	33
34		16,243	7,998	8,329	34
35	Amount required to pay loan & int. instalment				35
36	Loan repayment	3,670	3,670	3,670	36
37	Interest on loans	5,187	5,187	5,187	37
38		8,856	8,856	8,856	38
39					39
40	Debt service ratio	<b>1.83</b>	<b>0.90</b>	<b>0.94</b>	40
41					41
42	<b>ACID-TEST RATIO/CURRENT RATIO</b>				42
43	Current assets (A)	72,125	68,554	68,698	43
44	Less: Stores and spares (B)	2,587	2,544	2,544	44
45	Quick or Liquid assets (C=A-B)	69,538	66,010	66,154	45
46					46
47	Current Liabilities (D)	70,294	71,151	71,151	47
48					48
49	Acid Test Ratio (C/D)	<b>1.0</b>	<b>0.9</b>	<b>0.9</b>	49
50	Current Ratio (A/D)	<b>1.0</b>	<b>1.0</b>	<b>1.0</b>	50

# SUI SOUTHERN GAS COMPANY LIMITED

## Motion For Review Petition for Estimated Revenue Requirement

For FY 2011-12

### INDEX - SECTION - B

#### Supporting Schedules to Financial Statements

DESCRIPTION	Table #
<b><u>GAS PURCHASES AND CONSUMED INTERNALLY</u></b>	
Field wise (MMCF)	* B-1.1
Field wise (MMCFD)	* B-1.2
Field wise (MMMBTU)	* B-1.3
Cost of Gas based on uniform rate	* B-1.4
Gas Consumed Internally	* B-1.5
<b><u>GAS SALES</u></b>	
Overall (MMCF)	* B-2.1
Unit wise (MMCF)	* B-2.2
Overall (MMCFD)	* B-2.3
Unit wise (MMCFD)	* B-2.4
Overall (MMMBTU)	* B-2.5
Unit wise (MMMBTU)	* B-2.6
Overall (Rupees in million)	* B-2.7
Unit wise (Rupees in million)	* B-2.8
<b><u>GAS DEVELOPMENT SURCHARGE</u></b>	
Overall (Rupees in million)	B-3.1
Unit wise (Rupees in million)	B-3.2
Un-Accounted For Gas - For Tariff Working	* B-4.1
Un-Accounted For Gas	* B-4.2
Transmission and Distribution Cost	B-5.1
HR Cost As Per Bench Mark	* B-5.2
Schedule of Depreciation	B-6
Depreciation Reclaimed	B-6.i
Transportation Income	* B-7
Revenue From JJVL	* B-8
Other Revenue	B-9.1
Meter Rental	* B-9.2
Deferred Credit	* B-9.3
Sale of Gas Condensate	* B-9.4
Late Payment Surcharge	* B-9.5
Meter Manufacturing Profit	* B-9.6
Other Income	* B-9.7
Other Charges	B-10
Financial Charges	* B-11
Addition to Fixed and Intangible Assets	B-12.1
Schedule of Fixed and Intangible Assets at Cost / WDV - For ROA	B-12.2
Schedule of Fixed Assets - Gas Activity and Non-Gas Activity	B-12.2.a
Air Mix LPG projects - profit & loss	* B-13.1
Air Mix LPG projects - subsidy	* B-13.2
Schedule of Air Mix LPG projects Fixed Assets at Cost / WDV	* B-13.3

Note: \* Not forwarded being unchanged.

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF GAS DEVELOPMENT SURCHARGE**

Rupees Million

S.No.	CATEGORY	*	Determination ** ERR FY 2011-12 (24-05-2011) & (03-06-2011)	*** Motion for Review ERR FY 2011-12	Variance Inc./ (Dec.) Motion for Review		S.No.
					over	DERR	
						%	
1	POWER	(1,210.996)		(2,206.066)			1
2	HABIBULLAH COASTAL POWER	(99.314)		(180.919)			2
3	CEMENT	(16.796)		(30.600)			3
4	CNG STATIONS	(540.493)		(984.694)			4
5	CAPTIVE POWER	(921.424)		(1,678.767)			5
6	DHA DESALINATION PLANT	(75.035)		(136.689)			6
8	NAUDERO RENTAL POWER	(63.810)		(116.243)			8
7	AL-TUWAIHQI STEEL	(197.268)		(359.408)			7
8	GENERAL INDUSTRIES	(1,116.784)		(2,034.699)			8
9	COMMERCIAL	(182.948)		(56.387)			9
10	DOMESTIC	(374.832)		(682.369)			10
11	TOTAL	(4,799.700)	-	(8,467.029)			11
12	Price Adjustment - Dec./ (Inc.)	-	(8,744.089)	-			12
13	TOTAL	(4,799.700)	(8,744.089)	(8,467.029)	277.060	(3.2)	13

Note:- \* Includes prescribed prices as per OGRA letter reference no. OGRA-6(2)-2(4)/2010-Review dated 28 January 2011 pursuant to decision of Sindh High Court dated 26 January 2011.

\*\* Based on prescribed prices as per OGRA letter reference no. OGRA-10-3(6)/2010/LHC dated 03 June 2011. Shortfall amounting Rs 277 million over revenue requirement determined not fully recovered through above referred prescribed prices.

\*\*\* Includes prescribed prices as per OGRA letter reference no. OGRA-10-3(6)/2010/LIIC dated 03 June 2011.



**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF GAS DEVELOPMENT SURCHARGE**

Rupees Million

S.No.	CATEGORY	* Petition FY 2011-12	Determination ** ERR FY 2011-12 (24-05-2011) & (03-06-2011)	*** Motion for Review ERR FY 2011-12	Variance Inc./ (Dec.) Motion for Review over DERR FY 2011-12	S.No.
					%	
1	<b>(A) KARACHI</b>					1
2	<b>TOTAL INDUSTRIAL</b>	<b>(3,114.713)</b>		<b>(5,674.729)</b>		2
3	POWER - KESC	(406.383)		(740.306)		3
4	POWER - BINQASIM	(423.735)		(771.916)		4
5	CEMENT	(12.987)		(23.660)		5
6	FERTILIZER - Power	(65.738)		(119.769)		6
7	PAK STEEL	(143.019)		(260.571)		7
8	CNG STATIONS	(316.608)		(576.811)		8
9	CAPTIVE POWER	(652.935)		(1,189.600)		9
10	DHA DESALINATION PLANT	(75.035)		(136.689)		10
11	AL-TUWAIQI STEEL	(197.268)		(359.408)		11
12	GENERAL INDUSTRIES	(821.005)		(1,495.811)		12
13						13
14	COMMERCIAL	(141.755)		(43.626)		14
15	DOMESTIC	(224.127)		(407.996)		15
16	<b>SUB TOTAL 'A'</b>	<b>(3,480.594)</b>		<b>(6,126.351)</b>		16
17						17
18	<b>(B) SINDH EXCLUDING KARACHI</b>					18
19	<b>TOTAL INDUSTRIAL</b>	<b>(981.011)</b>		<b>(1,787.215)</b>		19
20	POWER	(353.688)		(644.312)		20
21	CEMENT	(3.810)		(6.940)		21
22	CNG STATIONS	(207.514)		(378.059)		22
23	CAPTIVE POWER	(268.437)		(489.073)		23
24	NAUDERO RENTAL POWER	(63.810)		(116.243)		24
25	GENERAL INDUSTRIES	(83.751)		(152.589)		25
26						26
27	COMMERCIAL	(29.865)		(9.230)		27
28	DOMESTIC	(86.569)		(157.585)		28
29	<b>SUB TOTAL 'B'</b>	<b>(1,097.445)</b>		<b>(1,954.030)</b>		29
30						30
31	<b>(C) BALOCHISTAN</b>					31
32	<b>TOTAL INDUSTRIAL</b>	<b>(146.197)</b>		<b>(266.328)</b>		32
33	POWER	(27.190)		(49.531)		33
34	HABIBULLAH COASTAL POWER	(99.314)		(180.919)		34
35	CEMENT	-		-		35
36	CNG STATIONS	(16.370)		(29.824)		36
37	CAPTIVE POWER	(0.052)		(0.095)		37
38	GENERAL INDUSTRIES	(3.271)		(5.959)		38
39						39
40	COMMERCIAL	(11.327)		(3.532)		40
41	DOMESTIC	(64.136)		(116.788)		41
42	<b>SUB TOTAL 'C'</b>	<b>(221.660)</b>		<b>(386.648)</b>		42
43	Existing GDS	(4,799.700)		(8,467.029)		43
44	Price Adjustment - Dec./ (Inc.)		(8,744.089)			44
45	<b>TOTAL</b>	<b>(4,799.700)</b>	<b>(8,744.089)</b>	<b>(8,467.029)</b>	<b>277.060 (3.2)</b>	45

Note:- \* Includes prescribed prices as per OGRA letter reference no. OGRA-6(2)-2(4)/2010-Review dated 28 January 2011 pursuant to decision of Sindh High Court dated 26 January 2011.

\*\* Based on prescribed prices as per OGRA letter reference no. OGRA-10-3(6)/2010/LIC dated 03 June 2011. Shortfall amounting Rs 277 million over revenue requirement determined not fully recovered through above referred prescribed prices.

\*\*\* Includes prescribed prices as per OGRA letter reference no. OGRA-10-3(6)/2010/LIC dated 03 June 2011.

**SUI SOUTHERN GAS COMPANY LIMITED  
TRANSMISSION AND DISTRIBUTION COST**

Rupees Million

S.No.	DESCRIPTION	Petition FY 2011-12	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011)	Motion for Review ERR FY 2011-12	Variance Inc/(Dec.) Motion for Review over DERR FY 2011-12		S.No.	
						%		
1	Salaries, wages, and benefits at benchmark	✦ 7,439.351	✦✦ 5,763.990	✦✦ 5,763.990	-	-	1	
2	Gas consumed internally	181.162	157.447	157.447	-	-	2	
3	Loss due sabotage activity				-	-	3	
4	<b>Other T&amp;D Cost</b>				-	-	4	
5	Stores, spares and supplies consumed	652.300	652.300	652.300	-	-	5	
6	Material used on consumers installations	108.709	108.709	108.709	-	-	6	
7	Electricity	144.000	144.000	144.000	-	-	7	
8	Rent, rate & taxes	128.789	128.789	128.789	-	-	8	
9	Traveling	100.437	100.437	100.437	-	-	9	
10	Insurance	94.987	91.987	94.987	3.000	3.3	10	
11	Postage & revenue stamps	80.000	30.000	30.000	-	-	11	
12	Repairs & maintenance	846.978	846.978	846.978	-	-	12	
13	Legal charges	30.000	30.000	30.000	-	-	13	
14	Professional charges	52.800	39.800	39.800	-	-	14	
15	License & Tariff Petition Fee to OGRA	94.134	94.134	94.134	-	-	15	
16	Meter reading by contractors	53.000	53.000	53.000	-	-	16	
17	Collecting agent commission	1.000	1.000	1.000	-	-	17	
18	Security expenses	245.944	245.944	245.944	-	-	18	
19	Gas bills collection charges	159.028	159.028	159.028	-	-	19	
20	Gas bills stubs processing charges	17.060	17.060	17.060	-	-	20	
21	Provision for doubtful debts	200.729	146.000	146.000	-	-	21	
22	Debts written off (bills of flood effectees)		-	-	-	-	22	
23	Advertisement	65.940	65.940	65.940	-	-	23	
24	Others	94.133	94.133	94.133	-	-	24	
25	<b>Sub-total other T&amp;D cost</b>	<b>3,169.968</b>	<b>3,049.239</b>	<b>3,052.239</b>	<b>3.000</b>	<b>0.1</b>	25	
26	<b>GROSS T&amp;D COST</b>	<b>10,790.481</b>	<b>8,970.676</b>	<b>8,973.676</b>	<b>3.000</b>	<b>0.0</b>	26	
27	Less: Recoveries / Allocations	1,110.875	1,110.875	1,110.875	-	-	27	
28	<b>Net Transmission &amp; Distribution Cost</b>	<b>9,679.606</b>	<b>7,859.801</b>	<b>7,862.801</b>	<b>3.000</b>	<b>0.0</b>	28	
29	<b>Add: Project Cost</b>				-	-	29	
30	SSGCL Share in ISGSL expenses	198.912	198.912	198.912	-	-	30	
31	Revenue expenditure relating to LNG	48.615	48.615	48.615	-	-	31	
32	<b>Sub-total project cost</b>	<b>247.527</b>	<b>247.527</b>	<b>247.527</b>	-	-	32	
33	<b>Net Transmission &amp; Distribution Cost including ISGSL / LNG Expenses</b>	<b>9,927.133</b>	<b>8,107.328</b>	<b>8,110.328</b>	<b>3.000</b>	<b>0.0</b>	33	
34	<b>POLICY CHANGE PURSUANT TO APPLICATION OF IFRIC4</b>							34
35	Less:						35	
36	Recovery of service cost (gas transportation)	# 227.712	227.712	227.712			36	
37	<b>Total</b>	<b>9,699.421</b>	<b>7,879.616</b>	<b>7,882.616</b>			37	

Note:-  
 ✦ HR cost allowed (i.e. HR benchmark cost plus surplus / loss).  
 ✦✦ HR benchmark cost.  
 # Changes in treatment pursuant to IFRIC-4.

**SUI SOUTHERN GAS COMPANY LIMITED**  
**SCHEDULE OF DEPRECIATION**

Rupees Million

S No	DESCRIPTION	Petition FY 2011-12	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011)	Motion for Review ERR FY 2011-12	Variance Inc. / (Dec.) Motion for Review over DERR FY 2011-12		S No
1	Building	98.295		96.663			1
2	Roads, pavements and related infrastructures	41.187		33.747			2
3	Gas transmission pipelines	517.753		516.743			3
4	Compressors	52.320		52.320			4
5	Plant and Machinery	146.476		146.476			5
6	Gas distribution systems	2,499.902		2,499.902			6
7	Office Furniture, equipment & computer	122.068		110.644			7
8	Computer Software (Intangible)	51.173		51.173			8
9	LPG Air Mix Projects	105.325		84.801			9
10	Telecommunication system	24.896		22.050			10
11	Appliances, loose tools and equipments	77.249		62.948			11
12	Vehicles	218.927		218.927			12
13	Construction equipment	139.184		110.717			13
14	SCADA	102.207		95.036			14
15		4,196.962	3,958.400	4,102.147	143.747	3.6	15
16	Less: Meter Manufacturing Plant	21.956					16
17	LPG Air Mix Projects	105.325					17
18	Depreciation charge to capital projects	139.184					18
19		266.465	267.165	267.165			19
20		3,930.497	3,691.235	3,834.982	143.747	3.9	20
21	<b><u>POLICY CHANGE PURSUANT TO APPLICATION OF IFRIC4</u></b>						
22	Less:						22
23	Recovery of service cost (gas transportation)	141.235	141.235	141.235			23
24	<b>Total</b>	<b>3,789.262</b>	<b>3,550.000</b>	<b>3,693.747</b>	<b>143.747</b>	<b>4.0</b>	24

Note:- \* Breakup not provided in Determination for FY 2011-12.

Table # B-6.i

**SUI SOUTHERN GAS COMPANY LIMITED  
DEPRECIATION RECLAIMED**

Rupees Million

S No	DESCRIPTION	Motion for Review ERR FY 2011-12	S No
1	Plant and Machinery	39.364	1
2	Vehicles	26.792	2
3	Gas distribution systems	77.591	3
4	Total	<u>143.747</u>	4

**SUI SOUTHERN GAS COMPANY LIMITED**  
**OTHER REVENUE**

Rupees Million

S.No.	DESCRIPTION	Petition FY 2011-12	Determination ERR FY 2011-12 (24-05-2011) & (03-06- 2011)	Motion for Review ERR FY 2011-12	Variance Inc./(Dec.) Motion for Review over		S.No.
					DERR	FY 2011-12	
						%	
1	Meter Rental	620.465	620.465	620.465	-	-	1
2	Amortization of Deferred Credit	389.333	389.333	389.333	-	-	2
3	Sale of Gas Condensate	490.791	490.791	490.791	-	-	3
4	Late Payment Surcharge	669.326	669.326	669.326	-	-	4
5	Meter Manufacturing Profit/(Loss)	150.821	150.821	150.821	-	-	5
6	Other Income	5,363.155	5,365.755	5,365.755	-	-	6
7	Sub-Total	<b>7,683.890</b>	<b>7,686.490</b>	<b>7,686.490</b>	-	-	7
8							8
9	Less: Non-Operating Other Income	4,623.100	4,616.700	4,616.700	-	-	9
10	Sale of Gas Condensate	313.246	-	-	-	-	10
11	Late Payment Surcharge	669.326	-	-	-	-	11
12	Meter Manufacturing Profit/(Loss)	150.821	-	-	-	-	12
13	Sub-Total	<b>5,756.493</b>	<b>4,616.700</b>	<b>4,616.700</b>	-	-	13
14	Other Revenues net of non-operating income	<b>1,927.397</b>	<b>3,069.790</b>	<b>3,069.790</b>	-	-	14
15	Notional interest income on IAS 19 provision	-	210.327	-	(210.327)	(100.0)	15
16	Total	<b>1,927.397</b>	<b>3,280.117</b>	<b>3,069.790</b>	<b>(210.327)</b>	<b>(6.4)</b>	16

**SUI SOUTHERN GAS COMPANY LIMITED**  
**OTHER CHARGES**

Rupees Million

S.No.	DESCRIPTION	Petition FY 2011-12	Determination ERR FY 2011-12 (24-05-2011) & (03-06- 2011)	Motion for Review ERR FY 2011-12	Variance Inc./ (Dec.) Motion for Review over		S.No.
					DERR	FY 2011-12	
						<b>%</b>	
1	Profit before tax & other charges	17,460.095	9,367.792	9,873.842	506.050	5.4	1
2	Less: Air Mix LPG projects profit	41.651	31.534	31.533	(0.000)	(0.0)	2
3	Profit before tax & other charges	17,418.444	9,336.258	9,842.309	506.050	5.4	3
4	<u>Less:</u>						4
5	Financial charges	9,530.234	9,530.234	9,530.234	-	-	5
6	Sports club expenses	40.070	40.070	40.070	-	-	6
7	Corporate social responsibility	31.200	31.200	31.200	-	-	7
8	Other / auditors' fees	1.000	1.000	1.000	-	-	8
9		9,602.504	9,602.504	9,602.504	-	-	9
10	Sub-total operating profit	7,815.941	(266.245)	239.805	506.050	(190.1)	10
11	Add: Interest on WPF	1.000	1.000	1.000	-	-	11
12		7,816.941	(265.245)	240.805	506.050	(190.8)	12
13	WPPF	390.797	337.411	362.714	25.303	7.5	13
14	Add: Other / auditors' fees	72.270	72.270	72.270	-	-	14
15	Total Other Charges	463.067	409.681	434.984	25.303	6.2	15
16	<u>Less: Non-admissible</u>				-	-	16
17	Sports club expenses	(40.070)	(40.070)	(40.070)	-	-	17
18	Corporate social responsibility	(14.700)	(14.700)	(14.700)	-	-	18
19	Sub-total non-admissible	(54.770)	(54.770)	(54.770)	-	-	19
20	Net Other Charges	408.297	★ 354.911	380.214	25.303	7.1	20

Note:- ★ Restricted as per determination.

**SUI SOUTHERN GAS COMPANY LIMITED**  
**SCHEDULE OF ADDITIONS TO FIXED AND INTANGIBLE ASSETS**

Rupees Million

S.No.	DESCRIPTION	Petition FY 2011-12	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011)	Motion for Review ERR FY 2011-12	Variance Inc./(Dec.) Motion for Review over		S.No.
					DERR FY 2011-12	%	
1	Land	30.000	30.000	30.000	-	-	1
2	Buildings	246.979	198.000	198.000	-	-	2
3	Roads, pavements and related infrastructures	349.200	126.000	126.000	-	-	3
4	Gas Transmission Pipeline	3,325.604	3,265.000	3,265.000	-	-	4
5	Compressors	43.000	43.000	43.000	-	-	5
6	Plant and machinery	888.540	267.000	888.540	621.540	232.8	6
7	Gas distribution system and related facilities & equipments	8,597.461	6,145.000	8,597.461	2,452.461	39.9	7
8	Furniture, equipment including computers & allied equipments	215.680	130.000	130.000	-	-	8
9	Computer Software (Intangible)	2.000	2.000	2.000	-	-	9
10	LPG Air Mix Projects	872.060	513.268	513.268	-	-	10
11	Telecommunication system	114.965	85.000	85.000	-	-	11
12	Appls.. loose tools & equipt.	94.362	30.000	30.000	-	-	12
13	Vehicles	481.171	230.000	481.171	251.171	109.2	13
14	Construction equipment & vehicles	359.230	122.000	122.000	-	-	14
15	SCADA	402.476	327.000	327.000	-	-	15
16		16,022.728	11,513.268	14,838.440	3,325.172	28.9	16
17	Less: Assets related to Meter Plant	107.152	107.152	107.152	-	-	17
18	Less: Assets related to LPG Air Mix	872.064	513.268	513.268	-	-	18
19	Assets related to Gas Activity	15,043.512	10,892.848	14,218.020	3,325.172	30.5	19

# Sui Southern Gas Company Limited

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

Rupees Million

S.No.	DESCRIPTION	FY 2011-12 Determination			FY 2011-12 Motion for Review			S.No.
		Determination RERR FY 2010-11 (02-12-2010) & (28-01-2011)	Addition	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011)	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011)	Addition	Motion for Review ERR FY 2011-12	
1	<b>OVERALL</b>						1	
2	COST	93,766.087	11,513.268	105,279.355	93,766.087	14,838.440	108,604.527	2
3	DEP	39,818.593	3,958.400	43,776.993	39,818.593	4,102.147	43,920.740	3
4	WDV	53,947.494	-	61,502.362	53,947.494	-	64,683.787	4
5								5
6	<b>LPG Air Mix Assets</b>							6
7	COST	873.327	513.268	1,386.595	873.327	513.268	1,386.595	7
8	DEP	91.306	84.801	176.107	91.306	84.801	176.107	8
9	WDV	782.021	-	1,210.488	782.021	-	1,210.488	9
10								10
11	<b>Meter Manufacturing Plant</b>							11
12	COST	423.519	107.152	530.671	423.519	107.152	530.671	12
13	DEP	290.687	21.956	312.643	290.687	21.956	312.643	13
14	WDV	132.832	-	218.028	132.832	-	218.028	14
15								15
16	<b>Assets related to LPG Air Mix and Meter Manufacturing Plant</b>							16
17	COST	1,296.846	-	1,917.266	1,296.846	-	1,917.266	17
18	DEP	381.993	-	488.750	381.993	-	488.750	18
19	WDV	914.853	-	1,428.516	914.853	-	1,428.516	19
20								20
21	<b>Fixed assets related to gas activity</b>							21
22	COST	92,469.241	-	103,362.089	92,469.241	-	106,687.261	22
23	DEP	39,436.600	-	43,288.243	39,436.600	-	43,431.989	23
24	WDV	53,032.641	-	60,073.846	53,032.641	-	63,255.271	24
25	<b>OVERALL</b>							25
26	Net assets at beginning	47,840.771	-	53,947.494	47,840.771	-	53,947.494	26
27	Net assets at ending	53,947.494	-	61,502.362	53,947.494	-	64,683.787	27
28		101,788.265	-	115,449.856	101,788.265	-	118,631.281	28
29	Average net fixed assets	50,894.133	-	57,724.928	50,894.133	-	59,315.641	29
30								30
31	<b>Assets related to LPG Air Mix and Meter Manufacturing Plant</b>							31
32	Net assets at beginning	220.047	-	782.021	220.047	-	782.021	32
33	Net assets at ending	716.156	-	1,210.488	716.156	-	1,210.488	33
34		936.203	-	1,992.509	936.203	-	1,992.509	34
35	Average net fixed assets	468.102	-	996.254	468.102	-	996.254	35
36								36
37	Net assets at beginning	47,620.724	-	53,165.473	47,620.724	-	53,165.473	37
38	Net assets at ending	53,231.338	-	60,291.874	53,231.338	-	63,473.299	38
39		100,852.062	-	113,457.347	100,852.062	-	116,638.773	39
40	Average net fixed assets related to gas activity	50,426.031	-	56,728.674	50,426.031	-	58,319.386	40
41								41



Sui Southern Gas Company Limited  
 Schedule of Fixed and Intangible Assets at Cost / WDV - For ROA

Table # B-12.2.a

	Opening Bal.	Average net fixed assets related to gas activity		Average Assets of Meter Manufacturing		Average Assets of LPG Air Mix Projects		Overall Average Assets		Treated Non-Gas Activity		Average Net Fixed Assets related to Gas Activity		Average net fixed assets after Deferred Credit		Return required on Net Assets
		Average net fixed assets related to gas activity	Average net fixed assets related to gas activity	Average Assets of Meter Manufacturing	Average Assets of Meter Manufacturing	Average Assets of LPG Air Mix Projects	Average Assets of LPG Air Mix Projects	MMP	LPG	Total	Average Net Fixed Assets related to Gas Activity	Average Net Fixed Assets related to Gas Activity	Average Deferred Credit	Average Deferred Credit		
<b>Average Fixed Assets As Per DERR 2009-10 dated 19-11-2009</b>		<b>47,621</b>	<b>62</b>	<b>158</b>	<b>47,841</b>	<b>62</b>	<b>158</b>	<b>220</b>	<b>47,621</b>							
COST		8,822	82	489	9,393											
DEP		3,283	12	64	3,358											
Net addition in WDV		5,539	70	426	6,035											
<b>Assets as per Review Petition FY 2010-11 dated 18-10-2010</b>		<b>53,160</b>	<b>133</b>	<b>583</b>	<b>53,876</b>	<b>133</b>	<b>583</b>	<b>716</b>	<b>53,160</b>	<b>50,390</b>	<b>7,229</b>	<b>43,161</b>	<b>7,337</b>			
COST		(63)			(63)											
DEP		(18)			(18)											
Net addition in WDV		(45)														
Disallowed by Authority as per DERR FY 2010-11 dated 02-12-2010		(82)			(82)											
<b>Assets as per Determination FY 2010-11 dated 02-12-2010</b>		<b>53,033</b>	<b>133</b>	<b>583</b>	<b>53,749</b>	<b>133</b>	<b>583</b>	<b>716</b>	<b>53,033</b>	<b>50,327</b>	<b>7,229</b>	<b>43,097</b>	<b>7,327</b>			
COST		15,044	107	872	16,023											
DEP		4,070	22	105	4,197											
Net addition in WDV		10,974	85	767	11,826											
<b>Average Net Assets as per Petition FY 2011-12 dated 01-03-2011</b>		<b>64,006</b>	<b>218</b>	<b>1,549</b>	<b>65,773</b>	<b>218</b>	<b>1,549</b>	<b>1,767</b>	<b>64,006</b>	<b>58,520</b>	<b>6,860</b>	<b>51,659</b>	<b>8,782</b>			
COST		(4,151)	107	513	11,513											
DEP		(218)	22	85	3,958											
Net addition in WDV		(3,933)	7,041	428	7,555											
<b>Average Net Assets as per Determination FY 2011-12 dated 24-05-2011</b>		<b>60,074</b>	<b>218</b>	<b>1,210</b>	<b>61,502</b>	<b>218</b>	<b>1,210</b>	<b>1,210</b>	<b>60,292</b>	<b>56,729</b>	<b>6,860</b>	<b>49,868</b>	<b>8,478</b>			
COST		3,325	107	513	14,838											
DEP		144	22	85	4,102											
Net addition in WDV		3,181	10,223	428	10,736											
<b>Average Net Assets as per Motion for Review For FY 2011-12</b>		<b>63,255</b>	<b>218</b>	<b>1,210</b>	<b>64,684</b>	<b>218</b>	<b>1,210</b>	<b>1,210</b>	<b>63,473</b>	<b>58,319</b>	<b>6,860</b>	<b>51,459</b>	<b>8,748</b>			

SUI SOUTHERN GAS COMPANY LIMITED  
 Motion For Review Petition for Estimated Revenue Requirement  
 For FY 2011-12  
 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-4.1
Meter Manufacturing Profit - Meter Type wise	* C-4.2
Category-wise sales, prescribed price and GDS - existing	C-5
Statement of gas sales category-wise monthly and biannually	C-6
Average prices during the year of HSFO and Crude oil	* C-7
Weighted average cost of gas of both companies	* C-8
Statement of gas purchases field-wise monthly and biannually - SSGCL	* C-8.1
Statement of gas purchases field-wise monthly and biannually - SNGPL	* C-8.2
Comparative Statement of UFG in Transmission & Distribution Systems	* C-9

**Note:** \* Not forwarded being unchanged.

**SUI SOUTHERN GAS COMPANY LIMITED**  
**TARIFF CALCULATION SHEET**  
**FOR THE FINANCIAL YEAR 2011-12**

Particulars		Petition FY 2011-12	Determination ERR FY 2011-12 (24-05-2011) & (03- 06-2011)	Motion for Review ERR FY 2011-12
<b>1</b>	<b>Gas Sales</b>			
<b>1A</b>	<b>MMCF</b>	417,982	<b>417,982</b>	<b>417,982</b>
<b>1B</b>	<b>BBTU</b>	396,406	<b>396,406</b>	<b>396,406</b>
<b>1C</b>	<b>Average Calorific Value per MMCF</b>	948	948	948
<i>Rupees in million</i>				
<b>2</b>	<b>Net Operating Revenues</b>	*	**	***
	Sales at current Prescribed Price	135,841.137	139,785.526	139,508.466
	Transportation income	18.668	18.668	18.668
	Revenue from JJVL excluding Royalty	2,923.099	5,462.891	5,462.891
	Meter rentals	620.465	620.465	620.465
	Amortization of deferred credit	389.333	389.333	389.333
	Recovery of the condensate extraction cost	177.544	490.791	490.791
	Late payment Surcharge	-	669.326	669.326
	Meter manufacturing plant profit/ (loss)	-	150.821	150.821
	Notional interest income on IAS 19 provision	-	210.327	-
	Other income	<b>740.055</b>	<b>749.055</b>	<b>749.055</b>
<b>2A</b>	<b>Total Income</b>	<b>140,710.301</b>	<b>148,547.202</b>	<b>148,059.815</b>
	<b>Less: Operating Expenses</b>			
	Cost of gas	137,568.042	130,092.485	130,092.485
	Adjustment in cost of gas for UFG above allowable limit	(66.676)	(3,902.616)	(3,902.616)
	Transmission and distribution cost	9,518.259	7,722.169	7,725.169
	Gas Internal Consumption	181.162	157.447	157.447
	Depreciation	3,789.262	3,550.000	3,693.747
	Worker's Profit Participation Fund	390.797	<b>337,411</b>	<b>362,714</b>
	Other charges excluding WPPF	17.500	<b>17,500</b>	<b>17,500</b>
<b>2B</b>	<b>Total Expenses</b>	<b>151,398.346</b>	<b>137,974.396</b>	<b>138,146.445</b>
<b>2C</b>	<b>Return available (2A - 2B)</b>	<b>(10,688.044)</b>	<b>10,572.806</b>	<b>9,913.370</b>
<b>3</b>	<b>Required Return on Net Fixed Assets</b>			
	Net Operating Fixed Assets at Beginning	46,221.650	46,363.309	46,363.309
	Net Operating Fixed Assets at End	<b>57,078.814</b>	53,373.042	56,554.467
<b>3A</b>		<b>103,300.464</b>	<b>99,736.351</b>	<b>102,917.776</b>
<b>3B</b>	<b>Average Net Operating Fixed Assets (3A / 2)</b>	<b>51,650.232</b>	<b>49,868.175</b>	<b>51,458.888</b>
<b>3C</b>	<b>Required Return on Net Assets - In Percentage</b>	<b>17%</b>	<b>17%</b>	<b>17%</b>
<b>3D</b>	<b>Required Return ( 3B x 3C)</b>	<b>8,780.539</b>	<b>8,477.590</b>	<b>8,748.011</b>
<b>4</b>	<b>Shortfall / (Surplus) in Gas Operation [ 3D-2C ]</b>	<b>19,468.584</b>	<b>(2,095.216)</b>	<b>(1,165.359)</b>
<b>6</b>	<b>Subsidy for LPG Air Mix Projects over &amp; above Gas Operation</b>	<b>217.374</b>	<b>197.216</b>	<b>197.216</b>
<b>7</b>	<b>Shortfall / (Surplus) in Revenue Requirement for FY 2011-12</b>	<b>19,685.958</b>	<b>(1,898.000)</b>	<b>(968.143)</b>
	Rupees per MMBTU (w.e.f. 1 July 2011)	<b>49.66</b>	<b>(4.79)</b>	<b>(2.44)</b>
<b>8</b>	<b>Shortfall related to FY 2010-11 already allowed by the Authority</b>	-	1,898.000	1,898.000
	Rupees per MMBTU (w.e.f. 1 July 2010)	-	4.79	4.79
<b>9</b>	<b>Total Shortfall in Revenue Requirement</b>	<b>19,685.958</b>	-	<b>929.857</b>
	Rupees per MMBTU (w.e.f. 1 July 2011)	<b>49.66</b>	-	<b>2.35</b>

\* Includes prescribed prices as per OGRA letter reference no. OGRA-6(2)-2(4)/2010-Review dated 28 January 2011 pursuant to decision of Sindh High Court dated 26 January 2011.

\*\* Based on prescribed prices as per OGRA letter reference no. OGRA-10-3(6)/2010/LIC dated 03 June 2011. Shortfall amounting Rs 277 million over revenue requirement determined not fully recovered through above referred prescribed prices.

\*\*\* Includes prescribed prices as per OGRA letter reference no. OGRA-10-3(6)/2010/LIC dated 03 June 2011.

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

Description	Petition FY 2011-12	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011)	Motion for Review ERR FY 2011-12
<b>Sales</b>			
<i>MMCF</i>	417,982	417,982	417,982
<i>BBTU</i>	396,406	396,406	396,406
<i>Rupees Million</i>			
<b>Return required on net assets</b>			
Net assets at the beginning	46,221.650	46,363.309	46,363.309
Net assets at the end	57,078.814	53,373.042	56,554.467
Average net operating fixed assets	51,650.232	49,868.175	51,458.888
Required return @ 17%	8,780.539	8,477.590	8,748.011
<b>Gas sales net of sales tax</b>	131,041.437	131,041.437	131,041.437
Less: Gas Development Surcharge after adjustments	* (4,582.326)	** (6,648.873)	*** (6,371.813)
Tariff Adjustment Required	19,685.958	-	929.857
<b>Net gas sales</b>	<b>155,309.721</b>	<b>137,690.310</b>	<b>138,343.107</b>
<b>Other Revenue</b>			
Transportation income	18.668	18.668	18.668
Revenue from JJVL	5,462.891	5,462.891	5,462.891
Meter rentals	620.465	620.465	620.465
Recognition of income against deferred credit	389.333	389.333	389.333
Sales of gas condensate	490.791	490.791	490.791
Late payment surcharge	669.326	669.326	669.326
Meter manufacturing plant profit	150.821	150.821	150.821
Air Mix LPG projects profit	41.651	31.534	31.533
Other income	5,363.155	5,365.755	5,365.755
	13,207.100	13,199.583	13,199.583
<b>Revenues</b>	<b>168,516.821</b>	<b>150,889.893</b>	<b>151,542.689</b>
<b>Expenses</b>			
Cost of gas	137,568.042	130,092.485	130,092.485
Transmission and distribution costs	9,699.421	7,879.616	7,882.616
Depreciation	3,789.262	3,550.000	3,693.747
Other charges excluding (W.P.P.F.)	72.270	72.270	72.270
Workers Profit Participation Fund (W.P.P.F.)	390.797	337.411	362.714
	151,519.792	141,931.782	142,103.832
<b>Operating Profits</b>	<b>16,997.028</b>	<b>8,958.111</b>	<b>9,438.858</b>
Less : Borrowing cost	9,530.234	9,530.234	9,530.234
<b>Profit before tax</b>	<b>7,466.795</b>	<b>(572.123)</b>	<b>(91.376)</b>

Note:-

\* Includes prescribed prices as per OGRA letter reference no. OGRA-6(2)-2(4)/2010-Review dated 28 January 2011 pursuant to decision of Sindh High Court dated 26 January 2011.

\*\* Based on prescribed prices as per OGRA letter reference no. OGRA-10-3(6)/2010/LHC dated 03 June 2011. Shortfall amounting Rs 277 million over revenue requirement determined not fully recovered through above referred prescribed prices.

\*\*\* Includes prescribed prices as per OGRA letter reference no. OGRA-10-3(6)/2010/LHC dated 03 June 2011.

**SUI SOUTHERN GAS COMPANY LIMITED**  
**BALANCE SHEET**

Description	Petition FY 2011-12	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011)	Motion for Review ERR FY 2011-12
<b>Equity</b>			
Issued share capital	8,390	8,390	8,390
Reserves / Surplus on revaluation of investment	3,186	3,186	3,186
Un-appropriated Profit	6,382	2,173	2,173
	<b>17,957</b>	<b>13,749</b>	<b>13,749</b>
<b>Long Term Debts</b>			
Local Loans / Redeemable Capital	35,883	35,883	35,883
Long term deposits (security deposits)	6,685	6,685	6,685
	<b>42,568</b>	<b>42,568</b>	<b>42,568</b>
<b>Deferred credits</b>	<b>6,919</b>	<b>6,919</b>	<b>6,919</b>
<b>Deferred tax liabilities</b>	<b>12,672</b>	<b>12,691</b>	<b>12,691</b>
<b>Current liabilities</b>			
Local Loans / Redeemable Capital	2,676	2,676	2,676
Short term borrowing	-	-	-
Creditors, accrued & others	67,618	68,475	68,475
	<b>70,294</b>	<b>71,151</b>	<b>71,151</b>
<b>Total Equity and Liabilities</b>	<b>150,410</b>	<b>147,077</b>	<b>147,078</b>
<b>Fixed assets</b>			
At cost	107,155	102,646	105,971
Less: Accumulated depreciation	43,102	42,863	43,007
	64,053	59,783	62,964
Work in progress	13,219	17,729	14,403
	<b>77,273</b>	<b>77,511</b>	<b>77,367</b>
Long term deposits, advances, investments and receivables	209	209	209
Net investment in finance lease	803	803	803
<b>Other Assets</b>			
Stores and spares	2,746	2,703	2,703
	2,746	2,703	2,703
<b>Current Assets</b>			
Cash	1,935	1,305	1,395
Book debts	50,852	50,852	50,852
Current maturity of net investment in finance lease	119	119	119
Other receivables	16,473	13,575	13,630
	73,137	69,566	69,710
<b>Total assets</b>	<b>150,410</b>	<b>147,077</b>	<b>147,078</b>

Category-wise Sales, Prescribed value and GDS  
PETITION FOR FY 2011-12

CATEGORY	At Existing Selling Price Notification				At Prescribed Price Notification								
	VOLUME MMCF	ENERGY BBTU	Rate Rs per MMBTU	Commodity Change Rs in Million	Adjustments Fixed Charge Rs in Million	Total	Existing Rate Rs per MMBTU	Addition Rs per MMBTU	Rate Rs per MMBTU	Commodity Change Rs in Million	Fixed Charge Rs in Million	Total	Gas Development Surcharge M-F-L
	A	B	C	D	E	F=D+E	G	H	I=G+H	J	K	L=J+K	M-F-L
<b>DOMESTIC</b>													
Slab Rate Wise Consumption													
Standardize Customers (excluding bulk)													
Upto 100 Cubic metres per month	62,070	59,265		5,010	-	5,010				6,014	-	6,014	(384)
Upto 300 "	15,296	14,663		2,786	-	2,786				2,976	-	2,976	(100)
Upto 500 "	1,754	1,699		1,359	-	1,359				1,452	-	1,452	(93)
Allower 500 "	175	172		173	-	173				185	-	185	(12)
Nil Consumption / Min. Charges	3,175	3,612		-	930	930				-	930	930	-
	83,070	79,411	136.99	9,948	930	10,878				10,626	930	11,557	(679)
Bulk Customers													
Upto 100 Cubic metres per month	146	140		13	-	13				14	-	14	(1)
Upto 300 "	104	99		19	-	19				20	-	20	(1)
Allower 300 "	63	61		23	-	23				25	-	25	(2)
Nil Consumption / Min. Charges	26	25		-	4	4				-	4	4	-
	339	326	181.89	56	4	59				59	4	63	(4)
	83,410	79,737	137.17	10,004	934	10,937				10,686	934	11,620	(682)
<b>SPECIAL COMMERCIAL</b> (Rat Fans/loors)													
Slab Rate Wise Consumption													
Upto 100 Cubic metres per month	0	8		1	-	1				1	-	1	(0)
Upto 300 "	10	9		2	-	2				2	-	2	(0)
Above 300 @ normal commercial	238	233		108	-	108				109	-	109	(1)
	256	250		110	-	110				112	-	112	(1)
	10,861	10,204		4,774	-	4,774				4,829	-	4,829	(55)
<b>COMMERCIAL</b>													
<b>FEC Jordan Fertilizer Company</b>													
Feedstock	10,069	17,944		1,830	-	1,830				1,830	-	1,830	-
Feedstock - Additional	2,281	2,147		127	-	127				127	-	127	-
Power Generation - Fuelstock	4,878	4,591		1,755	-	1,755				1,875	-	1,875	(120)
CEMENT	878	836		448	-	448				479	-	479	(31)
CNG STATIONS	29,967	28,658		14,433	-	14,433				15,418	-	15,418	(985)
INDUSTRIAL	67,106	63,410		24,246	-	24,246				25,000	-	25,000	(1,654)
CAPTIVE POWER	67,870	64,345		24,604	-	24,604				26,282	-	26,282	(1,679)
DESALINATION PLANT	6,405	6,027		2,003	-	2,003				2,140	-	2,140	(137)
Naudero Rental Power	4,392	4,326		1,704	-	1,704				1,820	-	1,820	(116)
AL-TAWAIHQI STEEL	14,640	13,776		5,267	-	5,267				5,627	-	5,627	(359)
PAKISTAN STEEL	10,614	9,987		3,819	-	3,819				4,079	-	4,079	(261)
<b>POWER</b>													
NESC / Din Qasim	59,824	56,279		22,162	-	22,162				23,674	-	23,674	(1,512)
WAPDA, Kori & Jamshoro	25,620	21,979		9,443	-	9,443				10,087	-	10,087	(644)
WAPDA, Sukkur & Quetta	1,860	1,841		726	-	726				775	-	775	(50)
Habibullah Constal Power (Pvt) Ltd.	8,049	7,972		2,651	-	2,651				2,832	-	2,832	(181)
	95,354	90,078		34,982	-	34,982				37,369	-	37,369	(2,387)
<b>TOTAL</b>	417,982	396,406		130,108	934	131,041				138,374	934	139,308	(8,407)

CATEGORY	At Existing Selling Price Notification					At Prescribed Price Notification					Gas Development Surcharge M-F-L	
	VOLUME ADMT	ENERGY DBTU	Rate Rs per MMBTU	Commodity Charge Rs in Million	Adjustments Fixed Charge Rs in Million	Total	Existing Rate Rs per MMBTU	Addition Rs per MMBTU	Rate Rs per MMBTU	Commodity Charge Rs in Million		Fixed Charge Rs in Million
A.	B.	C.	D.	E.	F-D+E	G.	H.	I-G+H	J.	K.	L=J+K	M-F-L
<b>DOMESTIC</b>												
Slab Rate Wise Consumption												
Standardone Customers (excluding bulk)												
Upto 100 Cubic metres per month	30,150	28,806	95.00	2,737	2,737	101.48			2,923		2,923	(187)
Upto 300 "	6,377	6,125	190.00	1,164	1,164	202.96			1,243		1,243	(79)
Upto 500 "	843	817	800.00	654	654	854.58			699		699	(45)
Allowver 500 "	94	92	1,000.40	93	93	1,075.07			99		99	(6)
Nil Consumption / Min. Charges	1,070	1,596	128.15		446	128.15				446	446	
	39,134	37,437	136.04	4,647	5,093	144.51			4,964	446	5,410	(317)
<b>Bulk Customers</b>												
Upto 100 Cubic metres per month	63	60	95.00	6	6	101.48			6		6	(0)
Upto 300 "	46	44	190.00	8	8	202.96			9		9	(1)
Upto 500 "	32	32	383.42	12	12	409.58			13		13	(1)
Allowver 500 "	14	13	128.15	2	2	128.15			2		2	
Nil Consumption / Min. Charges	155	149	189.21	26	28	201.21			38		38	(2)
	39,289	37,587	136.25	4,673	5,121	144.73			4,992	448	5,440	(319)
<b>SPECIAL COMMERCIAL</b>												
(Roof Tandlers)												
Slab Rate Wise Consumption												
Upto 100 Cubic metres per month	4	4	95.00	0	0	101.48			0		0	(0)
Upto 300 "	5	5	190.00	1	1	202.96			1		1	(0)
Above 300 @ normal commercial	111	108	463.76	50	50	469.10			51		51	(1)
	119	117	440.23	51	51	445.91			52		52	(1)
<b>COMMERCIAL</b>												
<b>FFC Jordan Fertilizer Company</b>												
Feedstock	5,027	4,768	463.76	2,211	2,211	469.10			2,237		2,237	(25)
Feedstock - Additional	9,713	9,149	102.01	933	933	102.01			933		933	-
Power Generation - Fuelstock	1,597	1,504	59.29	89	89	59.29			89		89	-
	2,555	2,406	382.37	920	920	408.46			983		983	(63)
<b>CEMENT</b>												
	443	424	536.42	228	228	573.02			243		243	(16)
<b>CNG STATIONS</b>												
	14,489	13,866	503.64	6,984	6,984	538.00			7,460		7,460	(476)
<b>INDUSTRIAL</b>												
	31,115	29,435	382.37	11,255	11,255	408.46			12,023		12,023	(768)
<b>CAPTIVE POWER</b>												
	31,077	29,489	382.37	11,276	11,276	408.46			12,045		12,045	(769)
<b>DESALINATION PLANT</b>												
	3,220	3,033	332.36	1,008	1,008	355.04			1,077		1,077	(69)
<b>Naudero Rental Power</b>												
	2,208	2,175	393.79	856	856	420.66			915		915	(58)
<b>AL-TAWAIROU STEEL</b>												
	7,360	6,932	382.37	2,651	2,651	408.46			2,831		2,831	(181)
<b>PAKISTAN STEEL</b>												
	5,336	5,026	382.37	1,922	1,922	408.46			2,053		2,053	(131)
<b>POWER</b>												
KESC / Bin Qasim	28,661	26,984	393.79	10,626	10,626	420.66			11,351		11,351	(725)
WAPDA, Kotri & Jamshoro	12,880	12,055	393.79	4,747	4,747	420.66			5,071		5,071	(324)
WAPDA, Sukkur & Quetta	1,048	1,038	393.79	409	409	420.66			437		437	(28)
Habibullah Constal Power (Pvt.) Ltd	4,018	3,982	332.36	1,323	1,323	355.04			1,414		1,414	(90)
	46,606	44,059	17,105	17,105	17,105				18,272		18,272	(1,167)
<b>TOTAL</b>	200,156	189,970	62,163	448	62,611	66,206	448		66,654		66,654	(8,043)

CATEGORY	Projected					At Existing Selling Price Notification					At Prescribed Price Notification				
	VOLUME MIMCF	ENERGY BETU	Rate Rs per MMBTU	Commodity Charge Rs in Million	Adjustments Fixed Charge Rs in Million	Total	Existing Rate Rs per MMBTU	Addition Rs per MMBTU	Rate Rs per MMBTU	Commodity Charge Rs in Million	Fixed Charge Rs in Million	Total	Gas Development Surcharge		
A	B	C	D	E	F-D+E	G	H	I-G+H	J	K	L-J+K	M-F-I			
<b>DOMESTIC</b>															
Slab Rate/Water Consumption															
Standardize Customers (excluding bulk)															
Upto 100 Cubic metres per month	31,020	30,460	95.00	2,894	2,894	101.48			3,091		3,091	(197)			
Upto 300 -	8,920	8,538	190.00	1,622	1,622	202.96			1,733		1,733	(111)			
Upto 500 -	911	881	800.00	705	705	854.58			753		753	(48)			
Allower 500 -	81	79	1,006.40	80	80	1,075.07			85		85	(5)			
Nil Consumption / Min. Charges	2,105	2,016	128.15	485	485	128.15			485		485	-			
	43,937	41,974		5,301	5,301				5,662		6,147	(362)			
<b>Bulk Customers</b>															
Upto 100 Cubic metres per month	83	79	95.00	8	8	101.48			8		8	(1)			
Upto 300 -	58	55	190.00	10	10	202.96			11		11	(1)			
Allower 300 -	31	30	383.42	11	11	409.58			12		12	(1)			
Nil Consumption / Min. Charges	13	12	128.15	2	2	128.15			2		2	-			
	184	176	175.68	29	31	187.05			31		33	(2)			
	44,121	42,150	137.99	5,330	486	5,816	146.61		5,694	486	6,180	(364)			
<b>SPECIAL COMMERCIAL</b>															
(Rot Tandours)															
Slab Rate/Water Consumption															
Upto 100 Cubic metres per month	4	4	95.00	0	0	101.48			0		0	(0)			
Upto 300 -	5	5	190.00	1	1	202.96			1		1	(0)			
Above 300 @ normal commercial	128	124	463.76	58	58	469.10			58		58	(1)			
	137	133	442.44	59	59	448.08			60		60	(1)			
	5,874	5,526	463.76	2,563	2,563	469.10			2,592		2,592	(30)			
<b>COMMERCIAL</b>															
<b>FCC-Jordan Fertilizer Company</b>															
Feedstock	9,356	8,795	102.01	897	897	102.01			897		897	-			
Feedstock - Additional	684	643	59.29	38	38	59.29			38		38	-			
Power Generation - Fuelstock	2,324	2,184	382.37	835	835	408.46			892		892	(57)			
	435	412	536.42	221	221	573.02			236		236	(15)			
	15,478	14,792	501.64	7,450	7,450	538.00			7,958		7,958	(508)			
	35,991	33,974	382.37	12,991	12,991	408.46			13,877		13,877	(886)			
	36,793	34,856	382.37	13,328	13,328	408.46			14,237		14,237	(909)			
<b>DESALINATION PLANT</b>															
Naudero Rental Power	2,185	2,994	312.36	995	995	355.04			1,063		1,063	(68)			
AL-TAWAIROI STEEL	2,184	2,151	393.79	847	847	420.66			905		905	(58)			
PAKISTAN STEEL	7,280	6,844	382.37	2,617	2,617	408.46			2,795		2,795	(179)			
	5,278	4,962	382.37	1,897	1,897	408.46			2,027		2,027	(120)			
<b>POWER</b>															
KESC / Bin Qasim	31,164	29,295	303.79	11,536	11,536	420.66			12,323		12,323	(787)			
WAPDA, Kern & Jamshoro	12,740	11,924	393.79	4,696	4,696	420.66			5,016		5,016	(320)			
WAPDA, Sukkur & Quetta	813	805	393.79	317	317	420.66			339		339	(22)			
Habibullah Coastal Power (Pvt.) Ltd.	4,032	3,995	312.36	1,328	1,328	355.04			1,418		1,418	(91)			
	48,748	46,020		17,877	17,877				19,997		19,997	(1,220)			
	217,826	206,836		67,945	486	68,431			72,368	486	72,854	(4,423)			
<b>TOTAL</b>															



**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF GAS SALES**  
**PETITION FOR FY 2011-12**

	July/11					August/11					September/11				
	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
<b>KARACHIL UNIT - A.)</b>															
POWER - KESC	80.0	2,480	2,333	918,627	(62,682)	80.0	2,480	2,352	926,089	(63,191)	80.0	2,400	2,252	886,992	(60,523)
POWER - BINQASIM	39.5	1,226	1,153	454,134	(30,988)	11.6	359	340	133,885	(9,136)	63.4	1,901	1,784	702,607	(47,942)
CEMENT	4.2	131	123	66,088	(4,509)	1.7	53	51	27,122	(1,851)	2.2	65	61	32,885	(2,244)
FERTILIZER - Feedstock	53.6	1,660	1,562	159,316	-	51.6	1,601	1,518	154,852	-	45.9	1,377	1,292	131,816	-
FERTILIZER - Additional	6.7	207	195	11,571	-	8.9	275	261	15,474	-	9.8	295	277	16,408	-
FERTILIZER - Power	13.8	427	402	153,591	(10,480)	14.0	433	410	156,882	(10,704)	14.6	438	411	157,014	(10,713)
PAK STEEL	29.0	899	846	323,345	(22,063)	29.0	899	853	325,972	(22,242)	29.0	870	817	312,210	(21,303)
CNG STATIONS	46.2	1,431	1,346	677,784	(46,241)	43.2	1,339	1,270	639,377	(43,620)	46.9	1,407	1,320	665,053	(45,372)
CAPTIVE POWER	114.2	3,540	3,330	1,273,232	(86,876)	116.6	3,615	3,428	1,310,703	(89,432)	115.4	3,462	3,250	1,242,547	(84,782)
DHA Desalination Plant-IPP	17.5	543	510	169,602	(11,574)	17.5	543	514	170,980	(11,668)	17.5	525	493	163,761	(11,175)
Al-Tawarigi Steel	40.0	1,240	1,166	445,993	(30,431)	40.0	1,240	1,176	449,616	(30,678)	40.0	1,200	1,126	430,634	(29,383)
GENERAL INDUSTRIES	138.8	4,304	4,048	1,547,946	(105,620)	158.2	4,905	4,651	1,778,420	(121,346)	140.5	4,216	3,957	1,512,940	(103,231)
COMMERCIAL	20.4	633	596	276,341	(3,182)	18.6	575	546	252,991	(2,913)	20.9	626	588	272,520	(3,138)
SPECIAL COMMERCIAL (Tandoor)	0.2	5	5	2,205	(0,029)	0.1	4	4	1,739	(0,024)	0.1	4	4	1,567	(0,022)
DOMESTIC	120.4	3,734	3,512	442,614	(26,850)	123.3	3,821	3,623	455,589	(27,725)	136.0	4,081	3,831	480,038	(29,382)
Sub-Total	724.5	22,466	21,127	6,922,391	(441,523)	714.2	22,141	20,996	6,799,688	(434,529)	762.3	22,868	21,462	7,008,992	(449,210)
<b>SINDH (UNIT - B)</b>															
POWER	70.0	2,170	2,031	799,786	(54,573)	70.0	2,170	2,031	799,786	(54,573)	70.0	2,100	1,965	773,986	(52,812)
CEMENT	1.2	36	36	19,407	(1,324)	2.2	68	67	36,044	(2,459)	0.9	28	28	15,160	(1,034)
CNG STATIONS	29.3	907	887	446,847	(30,485)	27.5	851	832	419,257	(28,603)	29.7	891	872	438,953	(29,947)
CAPTIVE POWER	47.2	1,464	1,414	540,694	(36,893)	48.3	1,498	1,447	553,468	(37,764)	46.2	1,387	1,340	512,308	(34,956)
Naudero Rental Power	12.0	372	366	144,293	(9,846)	12.0	372	366	144,293	(9,846)	12.0	360	355	139,638	(9,528)
GENERAL INDUSTRIES	14.0	434	427	163,315	(11,143)	14.3	443	435	166,521	(11,362)	13.1	394	388	148,334	(10,121)
COMMERCIAL	4.3	133	129	59,863	(0,689)	4.1	127	123	57,010	(0,656)	4.2	127	123	57,265	(0,659)
SPECIAL COMMERCIAL (Tandoor)	0.0	1	1	0,446	(0,009)	0.0	1	1	0,312	(0,007)	0.1	2	1	0,533	(0,010)
DOMESTIC	41.9	1,299	1,274	159,723	(9,559)	43.5	1,349	1,324	164,510	(9,876)	47.6	1,429	1,402	173,907	(10,508)
Sub-Total	219.9	6,816	6,566	2,334,373	(154,521)	221.9	6,879	6,628	2,341,200	(155,147)	224.0	6,719	6,475	2,260,084	(149,576)
<b>QUETTA (ONGDP)</b>															
POWER - WAPDA	8.5	263	261	102,660	(7,005)	8.1	252	250	98,525	(6,723)	8.3	249	247	97,088	(6,625)
POWER - COASTAL (IPP)	21.7	672	666	231,221	(15,096)	22.5	698	691	229,741	(15,677)	23.5	706	700	232,528	(15,868)
CNG STATIONS	2.6	80	79	39,776	(2,714)	2.5	76	76	38,142	(2,602)	2.6	78	77	38,757	(2,644)
GENERAL INDUSTRIES	0.6	19	19	7,297	(0,498)	0.6	18	18	6,951	(0,474)	0.3	9	9	3,571	(0,244)
COMMERCIAL	1.0	31	31	14,347	(0,165)	1.0	30	29	13,639	(0,157)	0.9	28	28	12,979	(0,149)
SPECIAL COMMERCIAL (Tandoor)	0.4	14	14	6,114	(0,074)	0.3	11	11	4,760	(0,059)	0.4	12	11	5,131	(0,063)
DOMESTIC	11.4	354	350	71,084	(4,518)	12.1	377	373	74,548	(4,622)	14.2	426	422	80,697	(5,040)
Sub-Total	46.2	1,432	1,420	462,616	(30,078)	47.2	1,462	1,449	466,424	(30,323)	50.3	1,508	1,495	470,865	(30,641)
Total	990.6	30,709	29,113	9,719,380	(626,123)	983.3	30,481	29,072	9,607,312	(619,999)	1,036.5	31,095	29,431	9,739,941	(629,427)

**SUI SOUTHERN GAS COMPANY LIMITED  
STATEMENT OF GAS SALES  
PETITION FOR FY 2011-12**

	October/11					November/11					December/11				
	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
<b>KARACHI (UNIT - A)</b>															
POWER - KESC	80.0	2,480	2,336	919,763	(62,759)	80.0	2,400	2,260	890,074	(60,734)	80.0	2,480	2,331	918,051	(62,643)
POWER - BINQASIM	165.7	5,136	4,837	1,904,824	(129,974)	94.8	2,844	2,678	1,054,622	(71,961)	79.8	2,475	2,327	916,249	(62,520)
CEMENT	1.2	36	34	18,227	(1,244)	-	-	-	-	-	0.7	23	22	11,721	(0,800)
FERTILIZER - Feedstock	45.7	1,416	1,334	136,053	-	60.0	1,800	1,695	172,933	-	60.0	1,859	1,748	178,298	-
FERTILIZER - Additional	9.4	291	274	16,253	-	9.3	279	263	15,581	-	8.0	249	234	13,871	-
FERTILIZER - Power	13.7	425	400	153,052	(10,443)	13.3	400	377	144,106	(9,833)	13.9	432	407	155,436	(10,606)
PAK STEEL	29.0	899	847	323,745	(22,090)	29.0	870	819	313,295	(21,377)	29.0	899	845	323,143	(22,049)
CNG STATIONS	46.4	1,439	1,356	682,715	(46,577)	51.1	1,534	1,445	727,768	(49,651)	46.1	1,428	1,342	676,119	(46,127)
CAPTIVE POWER	122.8	3,807	3,585	1,370,792	(93,532)	130.7	3,920	3,692	1,411,576	(96,315)	118.4	3,671	3,451	1,319,487	(90,032)
DHA Desalination Plant-IPP	17.5	543	511	169,812	(11,588)	17.5	525	494	164,331	(11,214)	17.5	543	510	169,496	(11,566)
Al-Fawarqi Steel	40.0	1,240	1,168	446,545	(30,469)	40.0	1,200	1,130	432,131	(29,485)	40.0	1,240	1,166	445,714	(30,412)
GENERAL INDUSTRIES	164.0	5,084	4,788	1,830,965	(124,931)	162.3	4,868	4,585	1,752,997	(119,611)	153.4	4,755	4,470	1,709,151	(116,619)
COMMERCIAL	23.8	737	695	322,087	(3,709)	24.4	732	689	319,540	(3,679)	22.0	681	640	296,713	(3,417)
SPECIAL COMMERCIAL (Tandoor)	0.2	6	5	2,397	(0,031)	0.2	6	6	2,646	(0,034)	0.2	6	6	2,451	(0,032)
DOMESTIC	123.1	3,815	3,593	452,392	(27,485)	154.0	4,620	4,351	540,787	(33,504)	172.0	5,332	5,013	661,509	(41,971)
Sub-Total	883.4	27,354	25,762	8,749,622	(564,833)	866.6	25,998	24,484	7,942,386	(507,398)	841.1	26,073	24,510	7,797,408	(498,793)
<b>SINDH (UNIT - B)</b>															
POWER	70.0	2,170	2,031	799,786	(54,573)	70.0	2,100	1,965	773,986	(52,812)	70.0	2,170	2,031	799,786	(54,573)
CEMENT	0.1	2	2	1,051	(0,072)	-	-	-	-	-	-	-	-	-	-
CNG STATIONS	30.8	956	935	471,087	(32,139)	31.1	933	913	459,685	(31,361)	30.1	932	912	459,199	(31,328)
CAPTIVE POWER	48.5	1,502	1,451	554,964	(37,866)	53.4	1,602	1,547	591,643	(40,369)	51.9	1,607	1,553	593,740	(40,512)
Nawdaro Rental Power	12.0	372	366	144,293	(9,846)	12.0	360	355	139,638	(9,528)	12.0	372	366	144,293	(9,846)
GENERAL INDUSTRIES	22.8	708	696	266,307	(18,171)	14.7	442	435	166,424	(11,355)	15.0	465	457	174,807	(11,927)
COMMERCIAL	4.5	141	136	63,255	(0,728)	4.7	142	138	63,884	(0,736)	4.8	148	143	66,497	(0,766)
SPECIAL COMMERCIAL (Tandoor)	0.1	2	2	0,580	(0,011)	0.1	2	2	0,591	(0,011)	0.1	2	2	0,699	(0,012)
DOMESTIC	44.1	1,366	1,340	166,502	(10,000)	60.9	1,828	1,794	229,054	(14,251)	78.6	2,436	2,390	316,870	(20,469)
Sub-Total	232.9	7,219	6,961	2,467,923	(163,406)	247.0	7,409	7,148	2,424,905	(160,424)	262.3	8,132	7,854	2,555,890	(169,433)
<b>QUETTA (ONGDP)</b>															
POWER - WAPDA	6.2	192	190	74,950	(5,114)	3.0	91	90	35,599	(2,429)	-	-	-	-	-
POWER - COASTAL (IPP)	17.0	528	523	173,978	(11,872)	23.5	706	700	232,568	(15,870)	22.9	708	702	233,329	(15,922)
CNG STATIONS	2.7	83	82	41,349	(2,821)	2.0	59	59	29,641	(2,032)	2.1	64	64	32,083	(2,189)
GENERAL INDUSTRIES	0.4	14	14	5,165	(0,352)	0.7	20	20	7,532	(0,514)	0.6	17	17	6,505	(0,444)
COMMERCIAL	1.2	37	36	16,881	(0,194)	1.6	47	46	21,339	(0,248)	1.7	52	52	24,034	(0,277)
SPECIAL COMMERCIAL (Tandoor)	0.5	15	15	6,619	(0,080)	0.5	15	14	6,548	(0,079)	0.4	13	13	6,020	(0,073)
DOMESTIC	12.4	385	382	75,679	(4,697)	29.2	875	867	210,224	(13,787)	56.9	1,762	1,747	365,401	(24,546)
Sub-Total	40.4	1,254	1,242	394,740	(25,139)	60.4	1,813	1,797	543,765	(34,958)	84.5	2,618	2,595	667,488	(43,459)
Total	1,155.7	35,827	33,965	11,612,285	(753,378)	1,174.0	35,220	33,429	10,911,055	(702,780)	1,187.9	36,824	34,959	11,020,786	(711,685)

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF GAS SALES**  
**PETITION FOR FY 2011-12**

	January/12					February/12					March/12				
	MMCFD	MMCF	MMMBTU	Sales Rs Million	GDS Rs Million	VIMCFD	MMCF	MMMBTU	Sales Rs Million	GDS Rs Million	MMCFD	MMCF	MMMBTU	Sales Rs Million	GDS Rs Million
<b>KARACHI (UNIT - A)</b>															
POWER - KESC	80.0	2,480	2,331	918,051	(62,643)	80.0	2,320	2,181	858,822	(58,601)	80.0	2,480	2,331	918,051	(62,643)
POWER - BINQASIM	83.3	2,583	2,428	956,233	(65,248)	56.0	1,624	1,527	601,236	(41,025)	66.0	2,046	1,924	757,565	(51,692)
CEMENT	0.7	21	20	10,526	(0,718)	-	-	-	-	-	2.5	78	73	39,254	(2,678)
FERTILIZER - Feedstock	46.7	1,448	1,361	138,833	-	22.8	661	621	63,399	-	61.6	1,910	1,796	183,180	-
FERTILIZER - Additional	1.3	40	38	2,241	-	1.4	40	38	2,250	(0,012)	10.0	309	291	17,247	(0,090)
FERTILIZER - Power	12.3	381	359	137,122	(9,356)	9.1	264	249	95,039	(6,485)	13.2	408	384	146,822	(10,018)
PAK STEEL	29.0	899	845	323,143	(22,049)	29.0	841	791	302,295	(20,626)	29.0	899	845	323,143	(22,049)
CNG STATIONS	47.1	1,461	1,374	691,911	(47,205)	52.9	1,533	1,441	725,908	(49,524)	50.4	1,563	1,469	740,031	(50,487)
CAPTIVE POWER	130.0	4,030	3,788	1,448,445	(98,831)	138.6	4,019	3,778	1,444,519	(98,563)	136.7	4,238	3,984	1,523,494	(103,952)
DHA Desalination Plant-IPP	17.5	543	510	169,496	(11,566)	17.5	508	477	158,561	(10,820)	17.5	543	510	169,496	(11,566)
Al-Tawariqj Steel	40.0	1,240	1,166	445,714	(30,412)	40.0	1,160	1,090	416,958	(28,450)	40.0	1,240	1,166	445,714	(30,412)
GENERAL INDUSTRIES	171.8	5,325	5,005	1,913,922	(130,591)	177.2	5,140	4,832	1,847,567	(126,064)	170.2	5,275	4,958	1,895,961	(129,366)
COMMERCIAL	23.5	729	685	317,650	(3,658)	26.2	760	714	331,178	(3,813)	25.8	800	752	348,737	(4,016)
SPECIAL COMMERCIAL (Tandoor)	0.2	6	6	2,525	(0,033)	0.2	6	6	2,594	(0,034)	0.2	6	6	2,643	(0,034)
DOMESTIC	170.5	5,285	4,968	654,641	(41,492)	193.8	5,620	5,283	701,989	(44,712)	190.7	5,911	5,557	743,069	(47,504)
Sub-Total	853.9	26,471	24,884	8,130,453	(523,802)	844.7	24,497	23,028	7,552,315	(488,729)	893.8	27,708	26,047	8,254,408	(526,507)
<b>SINDH (UNIT - B)</b>															
POWER	70.0	2,170	2,031	799,786	(54,573)	70.0	2,030	1,900	748,187	(51,052)	70.0	2,170	2,031	799,786	(54,573)
CEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CNG STATIONS	29.1	901	881	443,909	(30,285)	34.0	985	963	485,123	(33,097)	31.6	980	959	482,806	(32,939)
CAPTIVE POWER	53.7	1,665	1,608	614,891	(41,955)	57.2	1,660	1,603	613,084	(41,832)	56.1	1,739	1,680	642,213	(43,820)
Naudero Rental Power	12.0	372	366	144,293	(9,846)	12.0	348	343	134,983	(9,210)	12.0	372	366	144,293	(9,846)
GENERAL INDUSTRIES	17.2	532	523	200,119	(13,655)	17.9	518	510	195,068	(13,310)	16.3	505	497	189,850	(12,954)
COMMERCIAL	5.2	160	156	72,128	(0,831)	5.4	156	151	70,243	(0,809)	5.1	158	154	71,200	(0,820)
SPECIAL COMMERCIAL (Tandoor)	0.1	2	2	0,553	(0,010)	0.1	2	2	0,595	(0,011)	0.1	2	2	0,620	(0,011)
DOMESTIC	75.9	2,353	2,308	303,426	(19,544)	77.5	2,247	2,204	286,683	(18,394)	52.4	1,624	1,593	196,102	(12,208)
Sub-Total	263.0	8,154	7,875	2,579,105	(170,699)	274.0	7,946	7,677	2,533,967	(167,715)	243.5	7,549	7,280	2,526,869	(167,170)
<b>QUETTA (ONGDP)</b>															
POWER - WAPDA	-	-	-	-	-	-	-	-	-	-	1.5	46	46	18,037	(1,231)
POWER - COASTAL (IPP)	23.3	721	715	237,632	(16,216)	23.1	671	665	220,906	(15,074)	22.4	695	689	228,935	(15,622)
CNG STATIONS	1.8	54	54	27,117	(1,850)	2.2	65	65	32,499	(2,217)	2.3	72	71	35,799	(2,442)
GENERAL INDUSTRIES	0.8	26	26	9,978	(0,681)	0.9	26	25	9,738	(0,664)	0.7	22	22	8,467	(0,578)
COMMERCIAL	1.9	58	58	26,738	(0,308)	1.9	55	55	25,361	(0,292)	1.3	41	41	18,862	(0,217)
SPECIAL COMMERCIAL (Tandoor)	0.5	15	14	6,532	(0,079)	0.5	15	14	6,560	(0,080)	0.5	14	14	6,503	(0,079)
DOMESTIC	42.5	1,317	1,305	216,342	(14,481)	40.2	1,165	1,155	188,875	(12,606)	21.6	671	665	99,012	(6,388)
Sub-Total	70.7	2,192	2,172	524,457	(33,623)	68.9	1,997	1,979	484,049	(30,941)	50.4	1,562	1,548	415,733	(26,565)
Total	1,187.6	36,817	34,931	11,234,015	(728,123)	1,187.6	34,440	32,684	10,570,330	(687,385)	1,187.7	36,819	34,875	11,197,010	(720,242)

**SUI SOUTHERN GAS COMPANY LIMITED  
STATEMENT OF GAS SALES  
PETITION FOR FY 2011-12**

	April/12				May/12				June/12						
	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
<b>KARACHI (C.N.H. - A.)</b>															
POWER - KESC	80.0	2,400	2,256	888,443	(60,622)	80.0	2,480	2,331	918,058	(62,643)	80.0	2,400	2,256	888,443	(60,622)
POWER - BINQASIM	130.8	3,923	3,688	1,452,358	(99,101)	132.3	4,103	3,857	1,518,700	(103,627)	77.5	2,324	2,185	860,311	(58,703)
CEMENT	5.0	151	142	76,185	(5,198)	0.3	11	10	5,453	(0,372)	3.9	118	111	59,300	(4,046)
FERTILIZER - Feedstock	58.9	1,768	1,662	169,544	-	57.9	1,794	1,686	172,038	-	59.2	1,775	1,668	170,181	-
FERTILIZER - Additional	7.6	227	214	12,679	(0,066)	1.6	50	47	2,775	(0,015)	0.6	17	16	0,941	(0,005)
FERTILIZER - Power	13.8	413	389	148,568	(10,137)	14.0	435	409	156,296	(10,664)	14.0	421	396	151,384	(10,329)
PAK STEEL	29.0	870	818	312,721	(21,338)	29.0	890	845	323,145	(22,049)	29.0	870	818	312,721	(21,338)
CNG STATIONS	54.2	1,625	1,528	769,498	(52,498)	50.3	1,560	1,467	738,747	(50,400)	50.7	1,520	1,429	719,839	(49,110)
CAPTIVE POWER	145.0	4,349	4,089	1,563,386	(106,674)	148.0	4,587	4,312	1,648,817	(112,503)	174.1	5,223	4,910	1,877,546	(128,169)
DHA Desalination Plant-IPP	17.5	525	494	164,029	(11,193)	17.5	543	510	169,497	(11,566)	17.5	525	494	164,029	(11,193)
Al-Tawarqi Steel	40.0	1,200	1,128	431,339	(29,431)	40.0	1,240	1,166	445,717	(30,412)	40.0	1,200	1,128	431,339	(29,431)
GENERAL INDUSTRIES	175.0	5,250	4,935	1,886,931	(128,750)	173.8	5,389	5,066	1,936,930	(132,161)	214.1	6,423	6,038	2,308,589	(157,520)
COMMERCIAL	25.1	752	707	327,900	(3,776)	24.0	743	699	324,060	(3,731)	28.0	840	790	366,167	(4,216)
SPECIAL-COMMERCIAL (Tandoor)	0.2	6	6	2,523	(0,033)	0.2	7	7	2,887	(0,037)	0.2	6	6	2,646	(0,034)
DOMESTIC	126.1	3,783	3,556	453,723	(27,512)	140.1	4,343	4,083	526,940	(32,496)	128.5	3,854	3,623	451,853	(27,363)
Sub-Total	908.1	27,243	25,610	8,659,829	(556,329)	909.1	28,183	26,493	8,890,060	(572,677)	917.2	27,516	25,866	8,765,290	(562,021)
<b>SINDH (UNIT - B.)</b>															
POWER	70.0	2,100	1,965	773,986	(52,812)	70.0	2,170	2,031	799,786	(54,573)	70.0	2,100	1,965	773,986	(52,812)
CEMENT	0.8	24	24	13,048	(0,890)	-	-	-	-	-	1.1	32	32	17,010	(1,161)
CNG STATIONS	33.6	1,009	987	497,153	(33,917)	30.7	953	932	469,574	(32,036)	31.7	950	929	467,895	(31,921)
CAPTIVE POWER	58.1	1,742	1,683	643,420	(43,902)	58.8	1,824	1,762	673,722	(45,970)	57.2	1,715	1,657	633,608	(43,233)
Naudero Rental Power	12.0	360	355	139,638	(9,528)	12.0	372	366	144,293	(9,846)	12.0	360	355	139,638	(9,528)
GENERAL INDUSTRIES	16.1	483	475	181,564	(12,389)	16.0	495	487	186,365	(12,716)	17.5	525	517	197,638	(13,485)
COMMERCIAL	5.1	154	149	69,136	(0,796)	4.8	149	144	66,886	(0,770)	5.4	163	158	73,437	(0,846)
SPECIAL-COMMERCIAL (Tandoor)	0.1	2	2	0,601	(0,011)	0.0	1	1	0,500	(0,010)	0.1	2	2	0,540	(0,010)
DOMESTIC	51.3	1,540	1,511	187,977	(11,404)	50.5	1,566	1,536	191,366	(11,626)	44.2	1,327	1,302	168,416	(9,745)
Sub-Total	247.1	7,413	7,150	2,506,524	(165,650)	242.9	7,531	7,261	2,532,492	(167,546)	239.1	7,174	6,916	2,472,168	(162,742)
<b>QUETTA (ONGDP)</b>															
POWER - WAPDA	8.5	254	252	99,201	(6,769)	8.3	257	255	100,479	(6,856)	8.5	255	252	99,361	(6,780)
POWER - COASTAL (IPP)	22.0	660	654	217,416	(14,836)	21.6	670	664	220,628	(15,055)	20.5	614	609	202,367	(13,809)
CNG STATIONS	2.5	75	75	37,598	(2,565)	2.6	80	79	39,952	(2,726)	3.0	89	88	44,446	(3,032)
GENERAL INDUSTRIES	0.7	22	22	8,420	(0,575)	0.6	18	18	6,982	(0,476)	0.6	18	18	6,723	(0,459)
COMMERCIAL	1.3	38	37	17,266	(0,199)	1.2	36	36	16,666	(0,192)	1.4	42	41	19,140	(0,220)
SPECIAL-COMMERCIAL (Tandoor)	0.5	15	15	6,613	(0,080)	0.5	15	15	6,568	(0,080)	0.5	16	15	7,007	(0,085)
DOMESTIC	15.3	458	453	132,917	(7,633)	19.3	599	593	169,564	(10,132)	15.3	459	455	143,299	(8,338)
Sub-Total	50.7	1,522	1,508	519,545	(32,664)	54.1	1,676	1,661	560,935	(35,525)	49.7	1,492	1,479	522,458	(32,732)
Total	1,206.0	36,179	34,269	11,685,898	(754,643)	1,206.1	37,389	35,415	11,983,508	(775,748)	1,206.1	36,182	34,262	11,759,916	(757,495)

**SUI SOUTHERN GAS COMPANY LIMITED  
STATEMENT OF GAS SALES  
PETITION FOR FY 2011-12**

	July - December 2011					January - June 2012					TOTAL				
	MMCFD	MMCF	MMMBTU	Sales Rs Million	GDS Rs Million	MMCFD	MMCF	MMMBTU	Sales Rs Million	GDS Rs Million	MMCFD	MMCF	MMMBTU	Sales Million	GDS Rs Million
<b>KARACHILUNIT - A)</b>															
POWER - KESC	80.0	14,720	13,864	5,439,597	(372,332)	80.0	14,560	13,687	5,389,870	(367,774)	80.0	29,280	27,551	10,849,467	(740,306)
POWER - BINQASIM	75.8	13,941	13,119	5,166,321	(352,521)	91.2	16,604	15,608	6,146,404	(419,390)	83.5	30,544	28,728	11,312,725	(771,916)
CEMENT	1.7	309	291	156,042	(10,647)	2.1	378	356	190,719	(13,013)	1.9	687	646	346,761	(23,660)
FERTILIZER - Feedstock	52.8	9,713	9,149	933,267	-	51.4	9,356	8,795	897,176	-	52.1	19,069	17,944	1,830,442	-
FERTILIZER - Additional	8.7	1,597	1,504	89,158	-	3.8	684	643	38,132	(0,188)	6.2	2,281	2,147	1,27,291	(0,188)
FERTILIZER - Power	13.9	2,555	2,406	920,081	(62,779)	12.8	2,324	2,184	855,232	(56,990)	13.3	4,878	4,591	1,755,313	(119,769)
PAK STEEL	29.0	5,336	5,026	1,921,709	(131,123)	29.0	5,278	4,962	1,897,166	(129,448)	29.0	10,614	9,987	3,818,876	(260,571)
CNG STATIONS	46.6	8,578	8,079	4,068,816	(277,588)	50.9	9,264	8,708	4,385,934	(299,233)	48.7	17,842	16,787	8,454,751	(576,811)
CAPTIVE POWER	119.6	22,015	20,735	7,928,336	(540,969)	145.3	26,447	24,861	9,506,206	(648,631)	132.4	48,461	45,596	17,434,543	(1,189,600)
DHA Desulfination Plant-IPP	17.5	3,220	3,033	1,007,982	(68,784)	17.5	3,185	2,994	995,108	(67,905)	17.5	6,405	6,027	2,003,090	(136,689)
Al-Tawarraqi Steel	40.0	7,360	6,932	2,650,634	(180,859)	40.0	7,280	6,844	2,616,781	(178,549)	40.0	14,640	13,776	5,267,415	(359,408)
GENERAL INDUSTRIES	152.9	28,132	26,499	10,132,418	(691,559)	180.2	32,800	30,834	11,789,900	(804,452)	166.5	60,932	57,333	21,922,318	(1,495,811)
COMMERCIAL	21.7	3,985	3,752	1,740,191	(20,038)	25.4	4,624	4,346	2,015,692	(23,210)	23.5	8,608	8,099	3,755,883	(43,247)
SPECIAL COMMERCIAL (Tandoor)	0.2	32	30	13,005	(0,173)	0.2	38	36	15,818	(0,206)	0.2	70	66	28,824	(0,379)
DOMESTIC	138.1	25,403	23,922	3,032,928	(186,917)	158.2	28,796	27,070	3,532,216	(221,079)	148.1	54,199	50,992	6,565,144	(407,996)
Sub-Total	798.3	146,894	138,341	45,220,486	(2,896,287)	888.0	161,617	151,929	50,252,355	(3,230,064)	842.9	308,511	290,270	95,472,841	(6,126,351)
<b>SINDH ( UNIT - B )</b>															
POWER	70.0	12,880	12,055	4,747,116	(323,916)	70.0	12,740	11,924	4,695,517	(320,396)	70.0	25,520	23,979	9,442,634	(644,312)
CEMENT	0.7	134	134	71,661	(4,889)	0.3	56	56	30,059	(2,051)	0.5	191	190	101,720	(6,940)
CNG STATIONS	29.7	5,471	5,351	2,695,027	(183,864)	31.7	5,778	5,652	2,846,460	(194,195)	30.7	11,249	11,003	5,541,487	(378,059)
CAPTIVE POWER	49.2	9,061	8,753	3,346,816	(228,361)	56.8	10,344	9,993	3,820,939	(260,712)	53.0	19,405	18,746	7,167,756	(489,073)
Naudero Rental Power	12.0	2,208	2,175	856,446	(58,439)	12.0	2,184	2,151	847,137	(57,804)	12.0	4,392	4,326	1,703,583	(116,243)
GENERAL INDUSTRIES	15.7	2,886	2,839	1,085,707	(74,080)	16.8	3,058	3,009	1,150,606	(78,509)	16.2	5,944	5,849	2,236,312	(152,589)
COMMERCIAL	4.4	818	793	367,774	(4,235)	5.2	940	912	423,030	(4,871)	4.8	1,758	1,705	790,803	(9,106)
SPECIAL COMMERCIAL (Tandoor)	0.0	9	9	3,162	(0,060)	0.1	10	9	3,409	(0,064)	0.1	19	18	6,571	(0,124)
DOMESTIC	52.8	9,708	9,524	1,210,665	(74,663)	58.6	10,656	10,454	1,333,969	(82,923)	55.6	20,364	19,977	2,544,635	(157,585)
Sub-Total	234.6	43,174	41,632	14,384,374	(952,508)	251.5	45,768	44,160	15,151,126	(1,001,522)	243.0	88,942	85,792	29,535,500	(1,954,030)
<b>QUETTA (ONGDP)</b>															
POWER - WAPDA	5.7	1,048	1,038	408,822	(27,896)	4.5	813	805	317,078	(21,636)	5.1	1,860	1,843	725,900	(49,531)
POWER - COASTAL (IPP)	21.8	4,018	3,982	1,323,365	(90,305)	22.2	4,032	3,995	1,327,883	(90,614)	22.0	8,049	7,977	2,651,249	(180,919)
CNG STATIONS	2.4	440	436	219,748	(14,902)	2.4	436	432	217,411	(14,832)	2.4	876	868	437,159	(29,824)
GENERAL INDUSTRIES	0.5	98	97	37,021	(2,526)	0.7	133	132	50,308	(3,433)	0.6	230	228	87,329	(5,959)
COMMERCIAL	1.2	225	223	103,418	(1,191)	1.5	270	267	124,034	(1,428)	1.4	495	490	227,453	(2,619)
SPECIAL COMMERCIAL (Tandoor)	0.4	79	78	35,193	(0,429)	0.5	89	88	39,783	(0,483)	0.5	167	166	74,976	(0,913)
DOMESTIC	22.7	4,179	4,141	877,632	(57,211)	25.6	4,668	4,626	950,010	(39,577)	24.2	8,847	8,767	1,827,642	(116,788)
Sub-Total	54.8	10,088	9,997	3,005,898	(194,598)	57.4	10,441	10,347	3,027,197	(192,050)	56.1	20,529	20,344	6,033,095	(386,648)
Total	1,087.8	200,156	189,970	62,610,759	(4,043,392)	1,196.8	217,826	206,436	68,430,678	(4,423,636)	1,142.0	417,982	396,406	131,041,437	(8,467,029)

**SUI SOUTHERN GAS COMPANY LIMITED**  
**Motion For Review Petition for Estimated Revenue Requirement**  
**For FY 2011-12**  
**INDEX - SECTION - D**

<b>Projects Details / Addition to Fixed Assets</b>	
DESCRIPTION	Table #
Project Brief	* D-1
Addition in Network	* D-1.1
Transmission Details	* D-1.2
Technical Data - Transmission Projects	* D-2.1
Technical Data - Distribution Projects	* D-2.2
General Data - Transmission Projects	* D-3.1
General Data - Distribution Projects	* D-3.2
<b>PROJECT COST DETAILS</b>	
<b>Transmission Projects</b>	
24" dia x 30 Km & 18" dia x 18 Km Loopline Project from Dhadhar to Abb-e-Gum	* D-4.1
12" dia x 64 Km Zarghun-Quetta Pipeline	* D-4.2
24" dia x 35 Km Kunnar/ Pashaki Gas Field Integration Project (KGFIP)	* D-4.3
12" dia x 35 Km Sinjhoru Gas Field Integration Project	* D-4.4
12" dia x 67 Km Mehar Gas Field Integration Project	* D-4.5
12" dia x 344 Km QPL Rehabilitation & Intelligent Piggings	* D-4.6
42" dia x 12 Km Low Pressure Pipeline from SMS Malir to SMS KT	* D-4.7
20" dia x 60 Km Dadu to Tharimohabat and 20" dia x 60 Km Larkana - Shikarpur	* D-4.8
SMS Upgradation	* D-4.9
<b>Distribution Development</b>	
<b>- Major Distribution Projects</b>	
8" Dia x 54 Km Supply Main Sanghar	* D-4.10
20" DIA X 5 Km Landhi Main - C-Station Main Loop	* D-4.11
16" dia x 5 Km Landhi Main and Landhi Korangi Augmentation	* D-4.12
<b>Main Loop</b>	
6" dia x 8 Km pipeline from HQ-1 to Kandra Power Plant	* D-4.13
24" dia x 33 Km loopline from Kathore to Surjani - Medium Pressure Pipeline	* D-4.14
12" dia x 31 Km Supply Main Tando Allahyar	* D-4.15
16" dia x 40 Km Augmentation from Quetta to Mastung	* D-4.16
<b>- Distribution Normal</b>	
Distribution Development - Existing Area	* D-5.1
Distribution Development - New Connection	* D-5.2
Distribution Development - Replacement of Domestic Meters	* D-5.3
Distribution Development - Construction of CMS, TBS & PRS	* D-5.4
Distribution Development - New Towns & Villages	* D-5.5
<b>Other Assets</b>	
Details of Plant & Machinery	D-6.1
Details of Construction Equipment / Machinery	* D-6.2
Details of Motor Vehicles	D-6.3
Details of Motor Vehicles - (Operational & Non-Operational)	D-6.3.1
Details of Land	* D-6.4
Details of Buildings	* D-6.5
Details of Telecommunication	* D-6.6
Details of Tools & Equipment	* D-6.7
Details of Compressor Stations	* D-6.8

Note: \* Not forwarded being unchanged.

Sui Southern Gas Co. Ltd.  
**Details of Plant & Machinery**  
For F.Y. 2011-12

Annexure-D 6.1

S/N	Description	Addition	Replacement	Total	Amount (Rs in million)	Need Assessment	Major Usage
		Qty					

**1- MEASUREMENT / CALIBRATION EQUIPMENTS FOR ACCURACY OF METERS**

1	Caliberation Test Bench Sonic Nozzle Type	1	-	1	20.000	Required for accurate caliberation of domestic meters (G 16 & G-4) before dispatching these meters to store.	UFG Reduction
2	Roots Prover	1	-	1	12.000	Presently there is only one low capacity Roots Prover of 10 M which is insufficient for proving of large size Gas meters. Therefore additional Roots Prover would ensure more accuracy of large size Gas meters besides enhancing the progress and volume of work.	UFG Reduction
3	Field Prover 20 M	1	-	1	8.000	Present prover using through Test / prover upto capacity 10000ft <sup>3</sup> per hr. There are several meters whose capacity is beyond 10 M. It is proposed to procure one additional prover having capacity of 20,000ft <sup>3</sup> /hr for accurate proving of meters upto 20M.	UFG Reduction
4	Flow Computers-Single Run	3	-	3	3.300	For up gradation of Orifice Measurement and to ensure maximum possible measurement accuracy. These system would be installed at Wapda Thermal Power Station Jamshoro, Kotri and Thatta Cement.	UFG Reduction
5	Bell Prover-Metershop Quetta	1	-	1	7.500	To combat UFG menace and in order to meet the targets of proving/calibration of domestic commercial and industrial Gas Meters the bell prover is required as Quetta Region has only single old version Bell Prover which is insufficient to meet the work load of the region.	UFG Reduction
6	Bell Prover - Sonic Nozzle for Metershop KT	4	-	4	72.000	Required for meeting additional work load. Already available Bell Prover is 5 years old which frequently goes out of order. Further there is increase in S&M cases.	UFG Reduction
<b>Sub Total</b>		<b>11</b>	<b>-</b>	<b>11</b>	<b>122.800</b>		

**2- CATHODIC PROTECTION SYSTEM**

7	Solar System with Battery Bank	1	3	4	28.000	Additional CPS to improve low PSP at MP-155 (ILBP) in HQ2 3 nos. Replacement required for old TEG of MP-227 & 237 (ILBP) and KMP 341.5 (IRBP) CPS.	Cathodic Protection
8	Battery Bank	55	3	58	58.000	To provide power supply backup during load shedding of electricity for CP Stations. Also required to replace 12 years old battery bank at solar CP Stations of MP-62.5, 96.25 & 193 (ILBP).	Cathodic Protection
9	Deepwell Ground bed	10	-	10	10.000	Operational Requirement for improvement of CP system.	Cathodic Protection
10	Thermo Electric Generator (TEG) - Quetta	8	7	15	30.000	08 New CP Stations to be installed in FY 2011-12 & 07 Nos. T/Rs to be replaced with TEG.	Cathodic Protection
<b>Sub Total</b>		<b>74</b>	<b>13</b>	<b>87</b>	<b>126.000</b>		

Sui Southern Gas Co. Ltd.  
**Details of Plant & Machinery**  
 For F.Y. 2011-12

Annexure-D 6.1

S/N	Description	Addition	Replacement	Total	Amount (Rs in million)	Need Assessment	Major Usage
		Qty					
<b>3- EQUIPMENT REQUIRED FOR MAINTENANCE</b>							
11	Low Clearance Split Frame (for cold cutting)	-	1	1	4.100	Cold cut machine is required to cut gas pipe lines in which explosive condensate, carbon content and sludge are present, hot cut will cause fire/explosion. In such lines hot cut is not possible. For safety point of view the utilization of Cold cut machine is must. As compared to previous cold cutting machine (Portable Hydraulic Cold Cutting machine) this machine is light weight, very efficient and consumes 50% less time in cold cutting. It is easy to use, maintenance is easy, and its cutter are comparatively cheaper.	UFG Reduction
12	Dewatering Pump	13	11	24	5.990	The underground water table in Karachi/Hyderabad is considerably high, in order to accelerate the UFG Reduction Program dewatering pumps are proposed to be procured and old pumps which have outlived their lives have been proposed for replacement.	UFG Reduction
13	D-5 Drill Machine	8	3	11	3.350	As part of UFG Reduction Plan there is (increase in number of maintenance teams and replacement of old plants & equipments which have outlived their economic life.	UFG Reduction
14	T / T-3 Drill Machines	24	8	32	9.250	As part of UFG Reduction Plan there is increase in number of maintenance teams and replacement of old plants & equipments which have outlived their economic life.	UFG Reduction
15	Gehio Pump - Distr Hyd	1	-	1	4.180	Keeping in view the level of underground water which has risen due to which the maintenance work on our 40 years old laid network / main supply lines (which are about 7 to 12 feet deep) has become very difficult so this equipment is very essential requirement of Maintenance department Hyderabad.	UFG Reduction
16	Welding Plant	26	24	50	67.500	As part of UFG Reduction Plan there is increase in number of maintenance teams and replacement of old plants & equipments which have outlived their economic life.	UFG Reduction
17	Generators	7	8	15	3.750	As part of UFG Reduction Plan there is increase in number of maintenance teams and replacement of old generators which have outlived their economic life.	UFG Reduction
18	Butt Fusion Machine	5	3	8	5.600	Addition of teams and acceleration of UFG reduction Plan has necessitated procurement of additional machines and replacement of old machines.	UFG Reduction
19	Electro Fusion Machine	24	13	37	11.100	As part of UFG Reduction Plan there is increase in number of maintenance teams and replacement of old plants & equipments which have outlived their economic life.	UFG Reduction
	<b>Sub Total</b>	<b>108</b>	<b>71</b>	<b>179</b>	<b>114.820</b>		



Sui Southern Gas Co. Ltd.  
**Details of Plant & Machinery**  
For F.Y. 2011-12

Annexure-D 6.1

S/N	Description	Addition	Replacement	Total	Amount (Rs in million)	Need Assessment	Major Usage
		Qty					
<b>4- POWER GENERATION / HVAC SYSTEMS</b>							
20	New Power House at KT	-	-	-	125.910	Power breakdowns hamper the work and also power supply will be available on continuous basis.	Overcome Electricity Shortage
21	Gas Engine Genset 200KW for Headquarter Dadu	-	1	1	12.000	The transmission Head quarter Dadu is presently on WAPDA. The 120KW stand by Gas Engine Gensets is 25 years old and have not lived its life. It is working on 30% efficiency, therefore the Genset is not economical for further operation. A gas engine genset of 200 KW capacity is proposed to provide uninterrupted power supply at HQ-Dadu for operation of Compressor.	Overcome Electricity Shortage
22	Gas Engine Genset 500KW for H.O	1	-	1	45.000	The existing 2 x 440 KW gas engine generators and associated panels installed at the Basement of H.O in the year 2000 have started giving frequent problems due to aging of the equipment. Moreover there is a need to get their backup ready to cope up with emergencies. The power demand at H.O has grown over time. The total power generation capacity of 790 KW at HQ building is being utilized at its maximum potential. An additional genset is needed to meet the increasing load demand and also as a stand by unit to keep continuing the power supply in case of break down or shut down for preventive maintenance of any one of the two existing gensets.	Overcome Electricity Shortage
23	Generator - dual System(Diesel/Gas) 105 Kva-for GTI workshop/Academic Block	1	-	1	20.000	Required to provide uninterruptible supply due to frequent electricity breakdowns/load shedding.	Overcome Electricity Shortage
24	Generators	36	7	43	20.420	Required to provide uninterruptible supply at various stations presently on WAPDA due to frequent electricity breakdowns/load shedding	Overcome Electricity Shortage
25	Generator - 150KW Gas - P&C Office KT	1	-	1	7.500	Required to provide uninterruptible supply due to frequent electricity breakdowns/load shedding.	Overcome Electricity Shortage
26	Generator 700 KW Gas-MMP	-	1	1	15.000	SSGC has planned to introduce 2nd shift in the Meter Plant therefore procurement/installation of greater capacity generator at MMP is proposed as a replacement of the existing old Diesel 300 KW Generator which is under capacity and cannot meet the ever increasing meter production capacity.	Overcome Electricity Shortage
27	Power Generator, 250 KW, 03 Phase, 400V, 50 HZ gas Engine Driven Generator set, 4 Stroke Water cooled Driven Shikarpur Compressor	-	1	1	25.000	Existing Waukesha gas generator 257 KW installed at Shikarpur Compressor Station is 27 years old, and is obsolete and beyond economical repair. The spare parts are not available and OEM has regretted to provide backup support therefore it is essential to replace Waukesha gas generator for smooth uninterruptible running of Shikarpur Compressor Station to avoid shutdowns.	Overcome Electricity Shortage
28	HVAC System for Hyderabad Regional Office	1	-	1	10.500	The installation of HVAC system will improve working atmosphere of the R.O. The HVAC is part of the renovation of Regional Office Project.	Better working Environment for Customers & Employees

Sui Southern Gas Co. Ltd.  
**Details of Plant & Machinery**  
For F.Y. 2011-12

Annexure-D 6.1

S/N	Description	Addition	Replacement	Total	Amount (Rs in million)	Need Assessment	Major Usage
		Qty					
29	HVAC System for Karachi Terminal (KT)	1	-	1	15.000	The existing 6x15 tons Electric operated packaged type Air-conditioning plant at Karachi Terminal was installed in the year 1970. Now they are operating at high power consumption and providing 50% efficiency and require regular maintenance. The operation will continue to be inefficient and costly.	Better working Environment for Customers & Employees
Sub Total		41	10	51	296.330		
<b>5- OTHER OPERATIONAL REQUIREMENTS</b>							
30	Rock Breaker (Pneumatic)	5	-	5	17.500	Required as additional attachment to Excavators for Rock Trenching.	Operational Requirement
31	MU -300 Drilling & Tapping Machine for MMP	-	1	1	30.000	Required to replace old machine which has already completed useful life and not working properly and cannot meet the requirement of increased production activities.	Operational Requirement
32	Air Compressor	12	11	23	33.200	Required for Industrial low pressure house lines and for large building purging and testing work, for Pipeline Network testing/maintenance etc. at various locations.	Operational Requirement
33	Meter Assembly Machine for MMP	1	-	1	16.000	Required for production of V-3 Pakistan specific meters (new version of G-4 meters)	Operational Requirement
34	Mould for Index Cover / Cage of G-4 meters (2 / 4 Cavities) for MMP	2	-	2	3.500	Required to fulfill the additional requirement of production of plastic parts of new version of G-4 meters.	Operational Requirement
35	Crane - Cofil	-	2	2	30.000	Replacement of over 30 year old cranes has been proposed.	Operational Requirement
36	Pipe Squeezing Machine	24	9	33	10.050	Operational Requirement for disconnection of consumers and killing of service connections.	Operational Requirement
37	Solar Module	100	-	100	10.000	Operational Requirement.	Operational Requirement
38	Wheel Mounted Hydraulic Excavator with Bucket along with front End Dozer attachment - ERC KT	-	1	1	10.000	Existing Excavator is in irreparable condition and not operative. The equipment is too old. Therefore replacement required to meet any emergency	Operational Requirement
39	Pressurizing Pump	-	2	2	10.000	Required for beyond repair old pumps.	Operational Requirement
40	NOS Machines	-	6	6	6.600	These machines form critical part of the SCADA Gas Control System. The existing machines are old and have outlived their useful lives. This will improve the operation of Gas Control.	Operational Requirement
41	Bevelling Machine	3	-	3	5.120	Required for welding teams and maintenance teams, since in N'Shah & Naushero Feroz there is no machine in the region. Presently the machines are sent from Hyderabad.	Operational Requirement
42	Radiator for Genset at H.O	-	3	3	4.200	Operational Requirement.	Operational Requirement
43	Power Factor Improvement Pannel for K.T, Distribution SITE, RO Quetta and Sukkur	4	-	4	4.000	The Voltage and Frequency of KESC Power Supply at K.T, Distribution office, SITE and WAPDA Power Supply at Regional Office Quetta, Sukkur, varies frequently which is not suitable for Microwave, IT equipment and Air Conditioner for smooth operation of the equipment and to avoid extra amount on account of low power factor, the additional power factor panels are necessary to be added in power system.	Operational Requirement

Sui Southern Gas Co. Ltd.  
**Details of Plant & Machinery**  
 For F.Y. 2011-12

Annexure-D 6.1

S/N	Description	Addition	Replacement	Total	Amount (Rs in million)	Need Assessment	Major Usage
		Qty					
44	Passenger Elevator for Regional office Hyderabad	1	-	1	4.000	The Proposed Passenger Elevator is required to facilitate the executives and employees working in new/renovated Building of RO Hyderabad and would bring uniformity with the Head Office. the provision for the elevator is already available in the building. The Proposed cost includes passenger car, control panel, Electrical and mechanical works.	Operational Requirement
45	Crane - Cater Pillar	-	1	1	3.000	Replacement of old and frequently problems affected Crane is proposed.	Operational Requirement
46	Others (details not included to avoid huge volume)				31.420		Operational Requirement
	<b>Sub Total</b>	152	36	188	228.590		
	<b>Total</b>	<b>386</b>	<b>130</b>	<b>516</b>	<b>888.540</b>		

**Sui Southern Gas Company Limited**  
**Detail of Motor Vehicles**  
**For F.Y. 2011-12**

**Table# D-6.3**

S/N	Description	Projected Cost Rs	Addition Units	Replace ment Units	Total No. of Units	Unit Cost Comparison Data		Need Assessment	Cost Benefit Analysis
						Ref. Year	FY 2009-10		
1	Cars - 800CC	0.550	-	1	1	N/A	N/A	0.550	The acquisition of proposed vehicles will facilitate the company to meet OGRA prescribed Service & Performance Standards. Frequent breakdown of old vehicles would be avoided, which will result in enhanced reliance on available resources and improve efficiency.
2	Cars - Suzuki Cultus 1000CC	25.250	15	10	25	2009-10	0.843	1.010	
3	Cars - 1300CC	35.788	16	7	23	2009-10	1.428	1.556	
4	Cars - 1800CC	6.168	2	1	3	2009-10	1.376	2.056	
5	Hfi-Roof Van 800cc	33.740	29	21	50	2009-10	0.552	0.675	
6	Hfiace Van	22.000	6	-	6	N/A	N/A	3.667	
7	Jeep Big	42.900	1	7	8	N/A	N/A	5.363	
8	Jeep Small	34.200	13	5	18	2009-10	1.7605	1.900	
9	Pick-up 4x2 (D/S Cabin)	106.110	42	24	66	2009-10	1.414	1.608	
10	Pick-up 4x4 (D/S Cabin)	91.850	9	16	25	2008-09	2.622	3.674	
11	Pick-up 800cc	47.850	51	36	87	2009-10	0.488	0.550	
12	Trucks - Shaltzore	3.795	3	-	3	N/A	N/A	1.265	
13	Trucks - Shaltzore with Crane	5.000	1	-	1	2008-09	4.961	5.000	
14	Truck - 3.5 Ton	3.550	-	1	1	N/A	N/A	3.550	
15	Truck - 4x4	6.200	1	-	1	N/A	N/A	6.200	
16	Forklifter Truck	6.050	1	-	1	N/A	N/A	6.050	
17	Motor Cycles	5.082	66	-	66	2009-10	0.039	0.077	
18	Body fabrication	5.088			-	N/A	N/A		
<b>GRAND TOTAL</b>		<b>481.171</b>	<b>256</b>	<b>129</b>	<b>385</b>				

**SUI SOUTHERN GAS COMPANY LIMITED**

Table# D-6.3.1

**DETAILS OF VEHICLES (OPERATIONAL & NON-OPERATIONAL)  
PETITION 2011-12**

				Rs. In Million
S#	OPERATIONAL VEHICLES	ADD.	REP.	TOTAL
1	Cars - 800CC	-	1	0.550
2	Cars - Suzuki Cultus 1000CC	9	6	15.150
3	Cars - 1300CC	1	-	1.556
4	Cars - 1800CC			
5	Hi-Roof Van 800cc	29	21	33.740
6	Hiace Van	5	-	18.700
7	Jeep Big	1	6	38.300
8	Jeep Small	13	5	34.200
9	Pick-up 4x2 (D/S Cabin)	42	24	106.110
10	Pick-up 4x4 (D/S Cabin)	9	14	85.250
11	Pick-up 800cc	51	36	47.850
12	Trucks - Shahzore	2	-	2.530
13	Trucks - Shahzore with Crane	1	-	5.000
14	Truck - 3.5 Ton	-	1	3.550
15	Truck - 4x4	1	-	6.200
16	Forklifter Truck	1	-	6.050
17	Motor Cycles	66	-	5.082
18	Body fabrication			5.088
	<b>Sub-Total Operational (A)</b>	<b>231</b>	<b>114</b>	<b>414.906</b>
<b>NON-OPERATIONAL VEHICLES</b>				
1	Cars - Suzuki Cultus 1000CC	6	4	10.100
2	Cars - 1800CC	2	1	6.168
3	Cars - 1300CC	15	7	34.232
4	Hiace Van	1	-	3.300
5	Pick-up 4x4 (D/S Cabin)	-	2	6.600
6	Trucks - Shahzore	1	-	1.265
7	Jeep Big	-	1	4.600
	<b>Sub-Total Non-Operational (B)</b>	<b>25</b>	<b>15</b>	<b>66.265</b>
	<b>Grand Total (A+B)</b>	<b>256</b>	<b>129</b>	<b>481.171</b>



## Sui Southern Gas Company Limited

Ref: RA 26/12

Date: 19 August 2011

Mr. Muhammad Yasin  
Registrar  
Oil & Gas Regulatory Authority  
54-Old ZTE Plaza, Near PIA building, Blue Area  
Islamabad.

**Subject : Amendment to Motion for Review under Rule 16 of Natural Gas Tariff Rules 2002 against Authority's Determination on Estimated Revenue Requirement (ERR) for FY 2011-12 dated 24 May 2011.**

**OGRA Ref: OGRA Determination # OGRA-6(2)-2(5)/2010-DERR Dated 24 May 2011 and OGRA-6(2)-2(1)/2011-Review dated 9 August 2011.**

**Our Ref: RA/26/12 dated 22 June 2011 and 16 August 2011.**

Dear Sir,

This is in continuation to Motion for Review dated 22 June 2011 filed under Rule 16 of Natural Gas Tariff Rules 2002 against Authority's Determination on ERR for FY 2011-12 dated 24 May 2011 requesting price increase of Rs. 2.35 per MMBTU, and our letter dated 15 August 2011 requesting to re-fix Hearing date owing to certain changes affecting SSGC's revenue requirement for FY 2011-12.

Since the filing of above Motion for Review, Authority issued Natural Gas Consumer Prices effective from 7 August 2011 vide its letter dated 7 August 2011 instead of 1 July 2011 and SSGC's Annual Accounts have been initialed by Auditors and Petition for Total Revenue Requirement (TRR) for FY 2010-11 has also been filed before Authority on 14 August 2011. In the Petition of TRR for FY 2010-11, the shortfall of revenue requirement over available Sales Revenue as per consumer prices and other Operating Revenue has been worked out amounting to Rupees Rs. 6,258 million inclusive of shortfall already allowed at Rs. 2 billion in DRERR for FY 2010-11, which would also impact ERR for FY 2011-12. Further we have revised HR Benchmark cost in accordance with the proposal submitted to OGRA earlier vide our letter R/21/12 dated 5 August 2011 as directed by Authority in above referred letter.

## **Sui Southern Gas Company Limited**

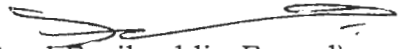
SSGC House, Sir Shah Suleman Road, Gulshan-e-Iqbal, Karachi.

Accordingly prepared an Amendment to Motion for Review dated 22 June 2011 which is under consideration of the Authority.

The Authority is requested to kindly consider this Amendment to Motion for Review as integral part of MFR dated 22 June 2011 and review it in the light of justifications as mentioned in the petition Authority is further requested to allow us the increase of Rs. 4,779 million in SSGC's revenue Requirement in absolute rupee term for FY 2011-12 or Rs. 12.06 per MMBTU in the prescribed prices effective 1 July 2011.

Regards,

Yours Sincerely

  
(Syed Fasihuddin Fawad)  
General Manager (RA)  
For Managing Director

cc: Mr. Syed Jawad Naseem  
Senior Executive Director (F&C), OGRA

**SUI SOUTHERN GAS COMPANY LIMITED**  
**Amended Motion For Review Petition for Estimated Revenue Requirement**  
**For FY 2011-12**

<b>LIST OF CONTENTS</b>	
DESCRIPTION	ANNEXURE / SECTION
Application Form	Schedule-I
Statement Showing Estimated Revenue Requirement	Annexure-A
Five Years Core Investment Program	* Annexure-B
Proposed Prescribed Prices	Annexure-C
Amended Motion for Review - Grounds for Review / Justifications	Annexure-D
Working for Tariff Adjustment & Financial Statements	Section-A
Supporting Schedules to Financial Statements	Section-B
Tariff Working, Financial Statements (as per OGRA Formats) / Cost of Gas Statements	Section-C
Projects details / Addition of Fixed Assets	* Section-D
Details of Transmission and Distribution Cost	* Section-E

Note: \* Not being forwarded as unchanged.



**SCHEDULE - I**

**OIL AND GAS REGULATORY AUTHORITY**  
Application Form

<b>Company Profile</b>																																																		
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 upward revision in Company's Estimated Revenue Requirement w.e.f 1 July 2011 is mainly due to seeking review of the Authority on various components of the determination dated 24 May 2011 and to claim revenue shortfall related to FY 2010-11 consequent upon finalization of annual accounts initialed by Auditors and issuance of consumer price notification effective 07 August 2011.																																																
4	Number & details of License:	Licence for Transmission, Distribution and Sale of Natural Gas Granted to Sui Southern Gas Company Limited # NG-001/2003.																																																
5	State, in a concise manner, the grounds and facts forming the basis of the petition and the relief or determination sought from the Authority.	<p><b>Our tariff working for FY 2011-12 reflects that an upward adjustment of Rs 12.06 per MMBTU in SSGC's gas tariff w.e.f. 1st July 2011 is required to adjust the shortfall in Co's revenues in gas operation as per licence condition # 5.2, prescribing 17% ROA and LPG Air Mix Projects as per GoP directives.</b></p> <table border="1"> <thead> <tr> <th colspan="3">Rupees per MMBTU</th> </tr> <tr> <th colspan="3">(Yearly Average)</th> </tr> <tr> <th>Determination ERR FY 2011-12 (24-05-2011) &amp; (03-06-2011) &amp; (29-06-2011)</th> <th>Amended Motion for Review ERR FY 2011-12</th> <th>Variance Inc. / (Dec.)</th> </tr> </thead> <tbody> <tr> <td><b>387.21</b></td> <td><b>387.00</b></td> <td><b>(0.21)</b></td> </tr> <tr> <td colspan="3"><b>OPERATING REVENUES</b></td> </tr> <tr> <td colspan="3"><b>OPERATING EXPENSES</b></td> </tr> <tr> <td><b>Cost of gas sold</b></td> <td><b>328.18</b></td> <td><b>328.18</b></td> </tr> <tr> <td><b>Adjustment for UFG above allowable limit</b></td> <td><b>(1.66)</b></td> <td><b>(1.66)</b></td> </tr> <tr> <td><b>Other expenses</b></td> <td><b>51.02</b></td> <td><b>56.25</b></td> </tr> <tr> <td></td> <td><b>377.54</b></td> <td><b>382.77</b></td> </tr> <tr> <td><b>(Surplus) / Shortfall in Revenue Requirement in Gas Operation</b></td> <td><b>(9.67)</b></td> <td><b>(4.23)</b></td> </tr> <tr> <td><b>Subsidy for LPG Air Mix Projects over &amp; above Gas Operation</b></td> <td><b>0.50</b></td> <td><b>0.50</b></td> </tr> <tr> <td><b>Shortfall in Revenue Requirement</b></td> <td><b>(9.17)</b></td> <td><b>(3.73)</b></td> </tr> <tr> <td><b>Shortfall related to FY 2010-11</b></td> <td><b>4.79</b></td> <td><b>15.79</b></td> </tr> <tr> <td><b>Shortfall in Revenue Requirement</b></td> <td><b>(4.38)</b></td> <td><b>12.06</b></td> </tr> <tr> <td></td> <td></td> <td><b>16.44</b></td> </tr> </tbody> </table>	Rupees per MMBTU			(Yearly Average)			Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Amended Motion for Review ERR FY 2011-12	Variance Inc. / (Dec.)	<b>387.21</b>	<b>387.00</b>	<b>(0.21)</b>	<b>OPERATING REVENUES</b>			<b>OPERATING EXPENSES</b>			<b>Cost of gas sold</b>	<b>328.18</b>	<b>328.18</b>	<b>Adjustment for UFG above allowable limit</b>	<b>(1.66)</b>	<b>(1.66)</b>	<b>Other expenses</b>	<b>51.02</b>	<b>56.25</b>		<b>377.54</b>	<b>382.77</b>	<b>(Surplus) / Shortfall in Revenue Requirement in Gas Operation</b>	<b>(9.67)</b>	<b>(4.23)</b>	<b>Subsidy for LPG Air Mix Projects over &amp; above Gas Operation</b>	<b>0.50</b>	<b>0.50</b>	<b>Shortfall in Revenue Requirement</b>	<b>(9.17)</b>	<b>(3.73)</b>	<b>Shortfall related to FY 2010-11</b>	<b>4.79</b>	<b>15.79</b>	<b>Shortfall in Revenue Requirement</b>	<b>(4.38)</b>	<b>12.06</b>			<b>16.44</b>
Rupees per MMBTU																																																		
(Yearly Average)																																																		
Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Amended Motion for Review ERR FY 2011-12	Variance Inc. / (Dec.)																																																
<b>387.21</b>	<b>387.00</b>	<b>(0.21)</b>																																																
<b>OPERATING REVENUES</b>																																																		
<b>OPERATING EXPENSES</b>																																																		
<b>Cost of gas sold</b>	<b>328.18</b>	<b>328.18</b>																																																
<b>Adjustment for UFG above allowable limit</b>	<b>(1.66)</b>	<b>(1.66)</b>																																																
<b>Other expenses</b>	<b>51.02</b>	<b>56.25</b>																																																
	<b>377.54</b>	<b>382.77</b>																																																
<b>(Surplus) / Shortfall in Revenue Requirement in Gas Operation</b>	<b>(9.67)</b>	<b>(4.23)</b>																																																
<b>Subsidy for LPG Air Mix Projects over &amp; above Gas Operation</b>	<b>0.50</b>	<b>0.50</b>																																																
<b>Shortfall in Revenue Requirement</b>	<b>(9.17)</b>	<b>(3.73)</b>																																																
<b>Shortfall related to FY 2010-11</b>	<b>4.79</b>	<b>15.79</b>																																																
<b>Shortfall in Revenue Requirement</b>	<b>(4.38)</b>	<b>12.06</b>																																																
		<b>16.44</b>																																																
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:	<ol style="list-style-type: none"> <li>Motion for Review for FY 2011-12 dated 22-06-2011 filed U/R 16 of the Natural Gas Tariff Rules, 2002 against OGRA Determination of Estimated Revenue Requirement (DERR) dated 24 May 2011.</li> <li>Petition for Total Revenue Requirement for FY 2010-11 dated 14-08-2011 filed U/S 8(2) and Rule 4(3) of OGRA Ordinance 2002 and NGT Rules 2002.</li> </ol>																																																
8	To be accompanied by details of the following market data	<table border="1"> <thead> <tr> <th><u>Category</u></th> <th><u>Number of Consumers</u></th> <th><u>MMMBTU</u></th> </tr> </thead> <tbody> <tr> <td>Domestic</td> <td>2,403,836</td> <td>79,737</td> </tr> <tr> <td>Commercial</td> <td>30,935</td> <td>10,544</td> </tr> <tr> <td>Industrial</td> <td>4,577</td> <td>306,125</td> </tr> <tr> <td></td> <td><b>2,439,348</b></td> <td><b>396,406</b> MMMBTU</td> </tr> </tbody> </table>	<u>Category</u>	<u>Number of Consumers</u>	<u>MMMBTU</u>	Domestic	2,403,836	79,737	Commercial	30,935	10,544	Industrial	4,577	306,125		<b>2,439,348</b>	<b>396,406</b> MMMBTU																																	
<u>Category</u>	<u>Number of Consumers</u>	<u>MMMBTU</u>																																																
Domestic	2,403,836	79,737																																																
Commercial	30,935	10,544																																																
Industrial	4,577	306,125																																																
	<b>2,439,348</b>	<b>396,406</b> MMMBTU																																																
	a) number and consumption details of consumers likely to be affected by the petition and,																																																	
	b) if the petitioner is a licensee an estimate of the volume of natural gas to be transmitted, distributed or sold;	<table border="1"> <tbody> <tr> <td>Transmitted</td> <td>433,713</td> <td>MMMBTU</td> </tr> <tr> <td>Distributed and Gas Sold</td> <td>396,406</td> <td>MMMBTU</td> </tr> </tbody> </table>	Transmitted	433,713	MMMBTU	Distributed and Gas Sold	396,406	MMMBTU																																										
Transmitted	433,713	MMMBTU																																																
Distributed and Gas Sold	396,406	MMMBTU																																																
	c) the petitioner's total annual peak day natural gas requirement;	1,368 MMCFD																																																
	d) the petitioner's forecast of yearly capital expenditure for five years including the year under evaluation.	As per Annexure - B																																																

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

S.No.	DESCRIPTION	Petition FY 2011-12	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Amended Motion for Review ERR FY 2011-12	Variance Inc./.(Dec.) Amended Motion for Review over		S.No.	
					DERR	FY 2011-12		
						%		
1	Sales volume (MMCF)	417,982	417,982	417,982	-	-	1	
2	Energy Sale in MMBTU	396,406	396,406	396,406	-	-	2	
3	<b><i>(Rupees in million)</i></b>							3
4	<b><u>OPERATING REVENUES</u></b>							4
5	Gas Sales Revenue net of GDS	* 135,841	** 148,405	*** 148,532	127	0.1	5	
6	Gas transportation income	19	19	19	-	-	6	
7	Revenue from JJVL	2,923	2,923	2,923	-	-	7	
8	Other revenues	1,927	2,147	1,936	(210)	(9.8)	8	
9	Total operating revenues	140,710	153,493	153,410	(83)	(0.1)	9	
10							10	
11	<b><u>OPERATING EXPENSES</u></b>							11
12	Cost of gas sold	137,568	130,092	130,092	-	-	12	
13	Adjustment for UFG above allowable limit	(67)	(658)	(658)	-	-	13	
14	Transmission and distribution cost	9,699	7,880	9,515	1,635	20.8	14	
15	Depreciation	3,789	3,550	3,694	144	4.0	15	
16	Contribution to WPPF / Other charges	408	348	374	25	7.3	16	
17	Return to SSGCL (17% ROA)	8,781	8,448	8,718	270	3.2	17	
18	Total operating expenses	160,179	149,660	151,734	2,075	1.4	18	
19							19	
20	(Surplus)/Shortfall in Gas Operations Revenue Requirement	19,469	(3,833)	(1,675)	2,158	-	20	
21	Subsidy for LPG Air Mix Projects over & above gas operation	217	197	197	-	-	21	
22	(Surplus)/Shortfall in Revenue Requirement	19,686	(3,636)	(1,478)	2,158	(59.3)	22	
23	Shortfall related to FY 2010-11 Total (Surplus)/Shortfall in Revenue	-	1,898	6,258	4,360	229.7	23	
24	Requirement	19,686	(1,738)	4,779	6,517	(375.0)	24	

Note:-

\* Based on prescribed prices as per OGRA letter reference no. OGRA-6(2)-2(4)/2010-Review dated 28 January 2011 pursuant to decision of Sindh High Court dated 26 January 2011.

\*\* Consumer and prescribed prices applied as per Authority's letter No. OGRA-10-3(6)/2010/SHC dated 29 June 2011.

\*\*\* Consumer prices as per Notification issued by OGRA dated 7 August 2011.

# Shortfall of Rs 6,258 million of Revenue Requirement based on initialed accounts for FY 2010-11 over and above sales revenue as per notified consumer tariff. This includes Rs 1,898 million already allowed by the Authority.

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

Rupees per MMBTU

S.No.	DESCRIPTION	Petition FY 2011-12	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Amended Motion for Review ERR FY 2011-12	Variance Inc./(Dec.) Amended Motion for Review over DERR FY 2011-12		S.No.
						%	
1							1
2	Energy Sale in MMBTU	396,406	396,406	396,406	-	-	2
3					-		3
4	<u>OPERATING REVENUES</u>				-		4
5	Gas Sales Revenue net of GDS	* 342.68	** 374.37	*** 374.70	0.33	0.1	5
6	Gas transportation income	0.05	0.05	0.05	-	-	6
7	Revenue from JJVL	7.37	7.37	7.37	-	-	7
8	Other revenues	4.86	5.42	4.88	(0.54)	(10.0)	8
9	Total operating revenues	354.96	387.21	387.00	(0.21)	(0.1)	9
10					-		10
11	<u>OPERATING EXPENSES</u>				-		11
12	Cost of gas sold	347.04	328.18	328.18	-	-	12
13	Adjustment for UFG above allowable limit	(0.17)	(1.66)	(1.66)	-	-	13
14	Transmission and distribution cost	24.47	19.88	24.00	4.12	20.7	14
15	Depreciation	9.56	8.96	9.32	0.36	4.0	15
16	Contribution to WPPF / Other charges	1.02	0.87	0.94	0.07	8.0	16
17	Return to SSGCL (17% ROA)	22.15	21.31	21.99	0.68	3.2	17
18	Total operating expenses	404.07	377.54	382.77	5.23	1.4	18
19					-		19
20	(Surplus)/Shortfall in Gas Operations Revenue Requirement	49.11	(9.67)	(4.23)	5.44	-	20
21	Subsidy for LPG Air Mix Projects over & above gas operation	0.55	0.50	0.50	-	-	21
22	(Surplus)/Shortfall in Revenue Requirement	49.66	(9.17)	(3.73)	5.44	(59.3)	22
23	Shortfall related to FY 2010-11	-	4.79	15.79	11.00	229.6	23
24	Total (Surplus)/Shortfall in Revenue Requirement	49.66	(4.38)	12.06	16.44	(375.3)	24

Note:-

\* Based on prescribed prices as per OGRA letter reference no. OGRA-6(2)-2(4)/2010-Review dated 28 January 2011 pursuant to decision of Sindh High Court dated 26 January 2011.

\*\* Consumer and prescribed prices applied as per Authority's letter No. OGRA-10-3(6)/2010/SHC dated 29 June 2011.

\*\*\* Consumer prices as per Notification issued by OGRA dated 7 August 2011.

**SUI SOUTHERN GAS COMPANY LIMITED**  
**PROPOSED PRESCRIBED PRICES**

Rs per MMBTU

CATEGORY OF COSUMERS	For FY 2011-12		
	PRESCRIBED PRICES <i>effective from 01-07-2011</i>	Price Adjustment	PROPOSED PRESCRIBED PRICES <i>effective from 01-07-2011</i>
	Authority's letter No. OGRA-10-3(6)/2010 dated 29-06-2011		
<b><u>DOMESTIC CONSUMERS</u></b>			
First slab(upto 100 cubic metres per month)	107.87		107.87
Second slab (over 100 upto 300 cubic metres per month)	215.74		215.74
Third slab (over 300 upto 500 cubic metres per month)	908.39		908.39
Fourth slab (allover 500 cubic metres per month)	1,142.75		1,142.75
Minimum charges (Rs. per month)	145.49		145.49
<b><u>HOSTELS &amp; RESIDENTIAL COLONIES-BULK METERS</u></b>			
First slab(upto 100 cubic metres per month)	107.87		107.87
Second slab (over 100 upto 300 cubic metres per month)	215.74		215.74
All off-takes at flat rate (over 300 cubic metres per month)	435.37		435.37
Minimum charges (Rs. per month)	145.49		145.49
<b><u>SPECIAL COMMERCIAL CONSUMERS (Roti Tandoors)</u></b>			
First slab(upto 100 cubic metres per month)	107.87		107.87
Second slab (over 100 upto 300 cubic metres per month)	215.74		215.74
All off-takes at flat rate (over 300 cubic metres per month)	526.59		526.59
Minimum charges (Rs. per month)	145.49		145.49
<b><u>COMMERCIAL CONSUMERS</u></b>	526.59	16.13	542.72
Minimum charges (Rs. per month)	2,485.88		2,485.88
<b><u>ICE FACTORIES</u></b>	526.59	16.13	542.72
Minimum charges (Rs. per month)	2,485.88		2,485.88
<b><u>INDUSTRIAL CONSUMERS</u></b>	434.18	16.13	450.31
Minimum charges (Rs. per month)	14,640.29		14,640.29
<b><u>C.N.G STATIONS</u></b>	571.88	16.13	588.01
Minimum charges (Rs. per month)	19,283.46		19,283.46
<b><u>CAPTIVE POWERS</u></b>	434.18	16.13	450.31
Minimum charges (Rs. per month)	14,640.29		14,640.29
<b><u>CEMENT FACTORIES</u></b>	609.10	16.13	625.23
Minimum charges (Rs. per month)	20,538.49		20,538.49
<b><u>PAKISTAN STEEL</u></b>	434.18	16.13	450.31
Minimum charges (Rs. per month)	14,640.29		14,640.29
<b><u>FAUJI FERTILIZER BIN QASIM LIMITED</u></b>			
Feed stock for fertilizer	102.01		102.01
Additional allocation	59.60		59.60
Power generation	434.18	16.13	450.31
<b><u>POWER STATIONS</u></b>	447.14	16.13	463.27
Minimum charges (Rs. per month)	15,077.30		15,077.30
<b><u>INDEPENDENT POWER PRODUCERS</u></b>	377.39	16.13	393.52
Minimum charges (Rs. per month)	12,725.37		12,725.37

## Note:-

- Upward adjustment of Rs 12.06 per MMBTU for FY 2011-12 has been re-worked at Rs 16.13 per MMBTU with the consideration that effect of price adjustment not to pass on to domestic, special commercial (roti tandoors) consumers and feedstock of fertilizer industry.
- Minimum charges as per consumer price notification dated 07 August 2011.

BEFORE THE OIL & GAS REGULATORY AUTHORITY

*Sui Southern Gas Company Limited*

*Applicant*

AMENDMENT TO MOTION FOR REVIEW UNDER RULE 16 OF NATURAL GAS  
TARIFF RULES 2002 AGAINST DETERMINATION OF ESTIMATED REVENUE  
REQUIREMENT (ERR) FOR FY 2011-12 DATED 24 MAY 2011

GROUND FOR REVIEW/ JUSTIFICATIONS

Since the filing of Motion for Review (MFR) under Rule 16 of Natural Gas Tariff Rules 2002 against Determination of ERR for FY 2011-12 dated 24 May 2011, the filing of Amendment to said MFR has become necessary due to further developments as follow:

- I) Authority vide its letter dated 29 June 2011 issued revised Prescribed Prices for various categories of consumers for FY 2011-12 based on Honourable Sindh High Court's stay order dated 17 June 2011 for treatment to the present petitioner as is being given to SNGPL in terms of order dated 13 January 2011 and announced on 17 January 2011 in OGRA Petition No. 1068/2010 by the Lahore High Court.
- II) Authority issued Natural Gas Consumer Prices effective from 7 August 2011 vide its letter dated 7 August 2011 instead of 1 July 2011.
- III) SSGC's Annual Accounts have been initialed by Auditors and Petition for Total Revenue Requirement (TRR) for FY 2010-11 has also been filed before Authority on 14 August 2011, thus resulting shortfall of Rs. 6,258 million in revenue requirement during FY 2010-11 over available Sales Revenue as per consumer prices, subject to subsequent Determination of TRR for FY 2010-11 by OGRA. Earlier OGRA has allowed Rs. 1,898 million in DRERR for FY 2010-11 on the advice of GOP vide its letter dated 14 May & 2 June 2011 being shortfall in Estimated Revenue Requirement (ERR), however further increase in shortfall based on initialed accounts as referred above would impact ERR for FY 2011-12,.
- IV) **HR cost Benchmark:** Current HR benchmark formula is negatively contributing to its initial objective; i.e., to incentivize the Company to strive for optimization of Human Resource and reduce excess cost where ever possible. This fact was endorsed by Authority in its determination for ERR for FY 2011-12 under paragraph 9.3.8 the Authority also noted as: "---- Gas sales volumes, number of consumers and extension in T&D network have now become irrelevant and inappropriate factors owing to the depleting gas supply reserves. The Authority keeping in view the changed circumstances, observes that existing benchmark has

become redundant to serve the amenable purpose and decides to review the same by initiating the consultative session with gas utilities.-----". In this regard, Authority has started the consultative process, and directed the Company to submit proposal in this respect. Accordingly a proposal has been sent to OGRA vide our letter reference RA/21/12 dated 05 August 2011 (copy attached as Annexure D-i).

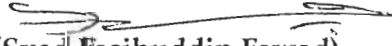
Keeping in view the proposal referred above the HR benchmark cost has been worked out at Rs. 7,681 million by application of 100% CPI for FY 2011-12 to cost drivers; i.e., per customer cost, per KM and per MMCF rates worked out considering FY 2010-11 as base year. However Rs. 7,396 million has been claimed for H.R. cost in the instant Petition after offering Rs. 285 million in tariff working.

It is pertinent to mention here that in its determination dated 24 May 2011 while determining H.R. cost benchmark Authority disallowed and adjusted 4,266 Km of pipeline network out of which 1,174 Kms were related to new towns and villages, however reason for adjustment of 2,992 KMs is not mentioned in the determination. Notwithstanding to the fact that SSGC has reservations on such adjustment, the size of network for benchmark calculation proposes has been maintained at 38,850 KMs as per determination dated 24 May 2011. Authority is requested to re-adjust the size of network after considering the number of KM allowed for New Towns and Villages and after making necessary corrections while issuing the determination for MFR.

It is pertinent to mention here that after applying the prescribed prices communicated vide letter No. OGRA-10-3(6)/2010/SHC Dated 29 June 2011 and the consumer prices Notification Dated 7 August 2011 a shortfall of Rs. 4,779 million or Rs. 12.06 per MMBTU has been worked out over and above the Revenue Requirement determined by the Authority vide above referred letter.

**Submission:**

We would request the Authority to admit the amendment to the said Motion for Review and treat it as an integral part of the Motion for Review dated 22 June 2011 and give us an opportunity to present our case in detail. In view of the above and grounds for review already submitted by SSGC, please approve an increase of Rs. 4,779 million or Rs. 12.06/ MMBTU in SSGC's prescribed prices w.e.f. 01 July 2011.

  
(Syed Fasihuddin Fawad)  
General Manager (RA)  
For Managing Director

Dated: 19 August 2011



SSGC

## Sui Southern Gas Company Limited

Ref : RA 21/12

Dated : 05 August 2011

**Ms. Misbah Yayub**

Joint Executive Director (Finance)

Oil &amp; Gas Regulatory Authority

Plot # 54, ZTE Plaza, Fazal-e-Haq Road

Near PIA Booking Office, Blue Area

Islamabad.

**Subject:** SSGC'S "HR BENCHMARK PROPOSAL" AS PER OGRA DIRECTIVE  
PARA 12.1.5 IN DERR DATED: 24 MAY 2011 FY 2011-12**Ref:** OGRA -6(2)-2(5)/2010-DERR

Dear Madam:

This is with reference to the subject OGRA directive regarding the submission of HR Benchmark proposal.

Kindly note that SSGC has time and again in its revenue requirement petitions/ review petitions highlighted the need for review of HR benchmark, as it is negatively contributing to its initial objective i.e. to incentivize the Company to strive for optimization of Human Resource with its development and reduce excess cost where ever possible. In its determination for ERR for FY 2011-12 under paragraph 9.3.8 the Authority also noted as under:

"----- Gas sales volumes, number of consumers and extension in T&D network have now become irrelevant and in-appropriate factors owing to the depleting gas supply reserves. The Authority keeping in view the changed circumstances, observes that existing benchmark has become redundant to serve the amenable purpose and decides to review the same by initiating the consultative session with gas utilities.-----"

We would appreciate that the Authority has started the consultative process and in this respect certain relevant information have been asked vide its letter reference OGRA RA-10-6(4)/10 dated: 02 August 2011, which will be submitted in due course of time.

Notwithstanding to the fact that there is a need to revisit the HR Benchmark formula owing to the factors referred above that may have become irrelevant totally or partially and are


Page 1 of 5

Benchmark Proposal for coming years; however, we would suggest (due to time constraint as detailed deliberations is needed in this regard) HR Benchmark formula on the existing parameters after removing the short comings and with slight modifications may be applied for FY 2010-11 & FY 2011-12, whereas new formula so developed based on relevant data/other new factors (after a consensus is arrived at) can be applicable from FY 2012-13 onwards accordingly . Keeping in view the above factors, we would propose as under (refer Annexure-A for detailed workings):

S.No.	Description	FY 2010-11	FY 2011-12
1	Base Year	FY 2007-08	FY 2010-11
2	Indexation:		
2(a)	-No of customers	60%	60%
2(b)	-Network in Kms	20%	20%
2(c)	-Sales in MCF	20%	20%
3	CPI	100%	100%
4	Rates	Full impact of CPI (i.e. 100%) progressively applied from FY 2007-08 and onwards to cost drivers viz a viz cost per customer, cost per Km of network and cost per MCF of sales instead of current practice of applying CPI to previous year's HR Benchmark cost	Full impact of CPI (i.e. 100%) applied to FY 2010-11 cost drivers viz a viz cost per customer, cost per Km of network and cost per MCF of sales instead of current practice of applying CPI to previous year's HR Benchmark cost
5	Sharing of surplus/(shortfall)	50%	50%

We submit the proposal for favorable consideration of the Authority with humble request to allow the HR Cost Benchmark as proposed above.

Yours faithfully,



Zuhair Siddiqui  
Deputy Managing Director  
(Corporate Services)  
(For Managing Director)

CC: RA/94

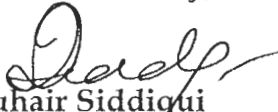


Benchmark Proposal for coming years; however, we would suggest (due to time constraint as detailed deliberations is needed in this regard) HR Benchmark formula on the existing parameters after removing the short comings and with slight modifications may be applied for FY 2010-11 & FY 2011-12, whereas new formula so developed based on relevant data/other new factors (after a consensus is arrived at) can be applicable from FY 2012-13 onwards accordingly . Keeping in view the above factors, we would propose as under (refer Annexure-A for detailed workings):

S.No.	Description	FY 2010-11	FY 2011-12
1	Base Year	FY 2007-08	FY 2010-11
2	Indexation:		
2(a)	-No of customers	60%	60%
2(b)	-Network in Kms	20%	20%
2(c)	-Sales in MCF	20%	20%
3	CPI	100%	100%
4	Rates	Full impact of CPI (i.e. 100%) progressively applied from FY 2007-08 and onwards to cost drivers viz a viz cost per customer, cost per Km of network and cost per MCF of sales instead of current practice of applying CPI to previous year's HR Benchmark cost	Full impact of CPI (i.e. 100%) applied to FY 2010-11 cost drivers viz a viz cost per customer, cost per Km of network and cost per MCF of sales instead of current practice of applying CPI to previous year's HR Benchmark cost
5	Sharing of surplus/(shortfall)	50%	50%

We submit the proposal for favorable consideration of the Authority with humble request to allow the HR Cost Benchmark as proposed above.

Yours faithfully,

  
 Zuhair Siddiqui  
 Deputy Managing Director  
 (Corporate Services)  
 (For Managing Director)

NOCC: MD(SNGPL)/CFO(SNGPL)  
 MD/SGM(MS)/CFO/GM(HR)

CC: RA/94

SUMMARY OF HR BENCHMARK PROPOSAL  
(REFERENCE OGRA-6(2)-2(5)/2010-DERR dated: 24.05.11)

04.08.11

1	ANNUAL INFLATION APPLIED TO RATES PER CUSTOMER, NETWORK & SALES VOLUME CONSIDERING FY 2007-08 AS BASE YEAR FOR FY 2010-11 & FY 2010-11 AS BASE YEAR FOR FY 2011-12	FY 2010-11	FY 2011-12
		100% CPI	100% CPI
	Actual cost	6,617	7,111
	Bench mark cost	7,051	7,681
	Saving/(shortfall)	434	569
	Sharing	217	285
	HR cost allowable	6,834	7,396

HR COST BM - COST CALCULATIONS FOR NEW PROPOSAL

ANNUAL INFLATION APPLIED TO RATES PER CUSTOMER, NETWORK & SALES VOLUME (100% CPI); BASE YEAR FY2007-08 FOR FY 2010-11 & BASE YEAR 2010-11 FOR FY 2011-12

S.No.	Description	FY 2009-10		FY 2010-11		FY 2011-12	
		DTRR (24.09.10)	RERR (02.12.10)	HR Proposal (Basis-ERR Pet FY 2011-12, Revised Estimates FY 2010-11)	Petition	DERR (24.05.11)	HR Proposal (Basis-ERR Pet FY 2011-12, Revised Estimates FY 2010- 11)
		Rs. Million					
A)	Actual HR Cost						
1	HR Cost excluding IAS 19 & Temporary Assignees impact	4,199.99	4,815.06	4,738.62	4,990.24	4,738.62	4,990.24
2	Casual Labour	99.24	119.00	99.24	120.08	99.24	120.08
3	HR Cost excluding IAS 19 & TAs impact plus Casual Labour	4,299.23	4,934.06	4,837.86	5,110.31	4,837.86	5,110.31
4	IAS 19 Provisions	179.34	141.84	242.84	290.85	242.84	290.85
5	TAs (Supreme Court+Presidential Order)	3,200.69	1,390.09	1,536.23	1,710.29	1,536.23	1,710.29
6	Total Actual HR Cost including Casual Labour "A"	7,679.25	6,465.98	6,616.93	7,111.45	6,616.93	7,111.45
B)	HR Cost for Benchmarking						
7	Customers (Numbers)	2,247.157	2,348.148	2,348.551	2,439.348	2,348.551	2,439.348
8	T&D Network - KM	40,078	40,483	42,439	43,016	42,439	38,850
9	Sales Volumes (MMCF) total	400,524	397,089	376,616	417,982	376,616	417,982
10	Cost per customer (Rs)	1,473	1,473	1,473	1,473	1,473	1,473
11	Cost per Km of network (Rs)	86,743	86,743	133,633	130,140	113,996	130,140
12	Cost per MCF of sales	8.09	8.09	12.47	12.47	12.85	14.67
13	Inflation (CPI) 100%	11.73%	11.73%	14.17%	14.17%	14.17%	14.17%
	HR Cost based on Benchmark						
14	HR Cost based on No of Customers - 60%	1,986.40	2,075.67	3,198.27	3,014.94	2,156.29	3,442.15
15	HR Cost based on Size of Network (KM) - 20%	695.30	702.32	1,194.25	980.74	673.99	1,011.26
16	HR Cost based on Sales Volumes (MMCF) - 20%	648.19	642.63	938.97	1,073.85	676.44	1,226.01
17	Impact of inflation	205.95	262.00	262.00	696.59	256.26	5,679.42
18	Total HR benchmark cost	3,535.84	3,682.63	5,271.49	5,766.12	3,762.99	5,679.42
19	Add: IAS 19 Provisions	179.34	141.84	242.84	290.85	242.84	290.85
20	Total TAs (Regular+Presidential Order)	3,200.69	1,390.09	1,536.23	1,710.29	1,536.23	1,710.29
21	Sub total	3,380.02	1,531.93	1,779.07	2,001.14	2,001.14	2,001.14
22	HR Benchmark cost including IAS 19 Provision , Temporary Assignees and CBA Provision "B"	6,915.86	5,214.55	7,050.56	7,767.25	5,764.12	7,680.56
C)	Surplus/(Shortfall) (B-A)	(763.38)	(1,251.43)	433.63	655.80	(1,347.32)	569.11
24	50 % retainable by SSC	(381.69)	(625.71)	216.82	327.90	(673.66)	284.55
25	50 % adjusted in the Revenue Requirement for passing on to consumers	(381.69)	(625.71)	216.82	327.90	(673.66)	284.55
26	HR Cost to be Allowed	7,297.56	5,840.27	6,833.74	7,439.35	6,437.79	7,396.00

Working of Rates by application of full impact (100%) of CPI progressively applied from FY 2007-08 rates for HR Benchmark proposal FY 2010-11

FY	RATES		CPI @ 100%
	Customers	Sales	
2007-08	1,473	86,743	8.09
2008-09	1,779	104,759	20.77%
2009-10	1,988	117,048	11.73%
2010-11	2,270	133,633	14.17%

Working of Rates by application of full impact (100%) of CPI applied on FY 2010-11 rates for HR BM/Proposal FY 2011-12

FY	RATES		CPI @ 100%
	Customers	Sales	
2010-11	2,060	113,996	12.85
2011-12	2,270	130,140	14.67%

ANNEXURE - D.1

SUI SOUTHERN GAS COMPANY LIMITED  
Amended Motion For Review Petition for Estimated Revenue Requirement  
For FY 2011-12  
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
Balance Sheet	A-3
Statement of Ratios	A-4

**SUI SOUTHERN GAS COMPANY LIMITED**  
**AMENDED MOTION FOR REVIEW PETITION FOR ESTIMATED REVENUE REQUIREMENT**  
**FOR FY 2011-12**

**Working for Tariff Adjustment Required**

Rs Million

S.No.	DESCRIPTION	Petition FY 2011-12	Determination ERR FY 2011-12 (24-05-2011) & (03- 06-2011) & (29-06- 2011)	Amended Motion for Review ERR FY 2011-12	Variance Inc./(Dec.) Amended Motion for Review over DERR FY 2011-12	Table No.	S.No.
1	Gas sales volume (MMCF)	417,982	417,982	417,982	-		1
2	ENERGY SALES (MMMBTU)	396,406	396,406	396,406	-		2
3					-		3
4	<u>NET OPERATING REVENUES:</u>				-		4
5	Gross Sales - net of GST	131,041.437	131,041.437	146,985.712	15,944.275		5
6	Gas development surcharge	(4,799.700)	(17,363.064)	(1,545.815)	15,817.249	B-3.1	6
7	Net sales at current prescribed price	* 135,841.137	** 148,404.501	*** 148,531.527	127.026		7
8	<u>Other Revenues</u>				-		8
8	Meter Rental	620.465	620.465	620.465	-		8
9	Amortization of Deferred Credit	389.333	389.333	389.333	-		9
10	Gas Transportation Charges	18.668	18.668	18.668	-		10
11	Revenue from JJVL	2,923.099	2,923.099	2,923.099	-		11
12	Recovery of the condensate extraction cost	177.544	177.544	177.544	-		12
13	Late payment Surcharge	-	-	-	-		13
14	Meter manufacturing plant profit/ (loss)	-	-	-	-		14
15	Royalty Revenue From JJVL	-	-	-	-		15
16	Notional interest income on IAS 19 provision	-	210.327	-	(210.327)		16
17	Advertising Income	-	9.000	9.000	-		17
13	Other operating income	740.055	740.055	740.055	-		13
14	Total Operating Revenues	A 140,710.301	153,492.992	153,409.692	(83.300)		14
15					-		15
16	<u>LESS: OPERATING EXPENSES:</u>				-		16
17	Cost of gas	137,568.042	130,092.485	130,092.485	-		17
18	Adjustment for UFG above allowable limit	(66.676)	(658.304)	(658.304)	-		18
19	Transmission and distribution cost	9,518.259	7,722.092	9,357.189	1,635.097	B-5.1	19
20	Gas internally consumed	181.162	157.447	157.447	-		20
21	Depreciation	3,789.262	3,550.000	3,693.747	143.747	B-6	21
22	Other charges including (WPPF)	408.297	348.238	373.540	25.302	B-10	22
23	Total Operating Expenses	B 151,398.346	141,211.957	143,016.103	1,804.146		23
24	Operating Profit / (Loss)	C = A - B (10,688.044)	12,281.035	10,393.588	(1,887.447)		24
25							25
26	<u>RETURN REQUIRED ON NET OPERATING FIXED ASSETS:</u>						26
27	Average net fixed assets	58,510.730	56,553.244	58,143.956	1,590.713	B-12.2	27
28	Average net deferred credit	6,860.498	6,860.498	6,860.498	-		28
29	Average assets net of deferred credit	51,650.232	49,692.745	51,283.458	1,590.713		29
30	17% return required	D 8,780.539	8,447.767	8,718.188	270.421		30
31	Shortfall / (Surplus) in return required	E = D - C 19,468.584	(3,833.268)	(1,675.400)	2,157.868		31
32	Subsidy for LPG Air Mix Projects for Gas Operation	217.374	197.216	197.216	-		32
33	Total Shortfall in Revenue Requirement	19,685.958	(3,636.052)	(1,478.184)	2,157.868		33
34	Rupees per MMBTU (w.e.f. 1 July 2011)	49.66	(9.17)	(3.73)	5.44		34
35	Shortfall related to FY 2010-11		# 1,898.000	# 6,257.590	4,359.590		35
36	Rupees per MMBTU		4.79	15.79	11.00		36
37	Total (Surplus)/Shortfall in Revenue Requirement		(1,738.052)	4,779.406	6,517.458		37
38	Effective increase required for FY 2011-12 Rupees per MMBTU (w.e.f. 1 July 2011)		(4.38)	12.06	16.44		38

Note:-

\* Based on prescribed prices as per OGRA letter reference no. OGRA-6(2)-2(4)/2010-Review dated 28 January 2011 pursuant to decision of Sindh High Court dated 26 January 2011.

\*\* Consumer and prescribed prices applied as per Authority's letter No. OGRA-10-3(6)/2010/SHC dated 29 June 2011.

\*\*\* Consumer prices as per Notification issued by OGRA dated 7 August 2011.

# Shortfall of Rs 6,258 million of Revenue Requirement based on initiated accounts for FY 2010-11 over and above sales revenue as per notified consumer tariff. This includes Rs 1,898 million already allowed by the Authority.

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

Rs Million

	DESCRIPTION	Petition FY 2011-12	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Amended Motion for Review ERR FY 2011-12	Variance Inc./.(Dec.) Amended Motion for Review over DERR FY 2011-12		S.No.
						%	
1	Sales volume in MMCF	417,982	417,982	417,982	-	-	1
2	Energy Sale in MMBTU	396,406	396,406	396,406	-	-	2
3							3
4	Gas sales net of sales tax	131,041.437	131,041.437	146,985.712	15,944.275	12.2	4
5	Gas development surcharge - at existing	* (4,799.700)	** (17,363.064)	*** (1,545.815)	15,817.249	(91.1)	5
6	Less : Price increase / (decrease)	19,685.958	(1,738.052)	4,779.406	6,517.458	(375.0)	6
7	Gas development surcharge after price adjustment	(24,485.658)	(15,625.012)	(6,325.221)	9,299.791	(59.5)	7
8	Gas development surcharge - deferral	-	1,898.000	6,257.590	4,359.590	229.7	8
9	Cross Subsidy for Air Mix LPG Operation over & above Gas Operation	217.374	197.216	197.216	-	-	9
10	Gas development surcharge after adjustment	(24,268.284)	(13,529.796)	129.585	13,659.381	(101.0)	10
11	Net sales	155,309.721	144,571.233	146,856.127	2,284.894	1.6	11
12	Cost of gas	137,568.042	130,092.485	130,092.485	-	-	12
13	Gross Margin	<b>17,741.679</b>	<b>14,478.748</b>	<b>16,763.642</b>	<b>2,284.894</b>	<b>15.8</b>	13
14	Transmission and distribution costs	9,699.421	7,879.538	9,514.636	1,635.097	20.8	14
15	Depreciation	3,789.262	3,550.000	3,693.747	143.747	4.0	15
16		13,488.683	11,429.539	13,208.383	1,778.844	15.6	16
17	Meter rentals	620.465	620.465	620.465	-	-	17
18	Recognition of income against deferred credit	389.333	389.333	389.333	-	-	18
19	Operating profit	<b>5,262.793</b>	<b>4,059.007</b>	<b>4,565.057</b>	<b>506.050</b>	<b>12.5</b>	19
20	Sales of gas condensate	490.791	490.791	490.791	-	-	20
21	Late payment surcharge	669.326	669.326	669.326	-	-	21
22	Meter manufacturing plant profit	150.821	150.821	150.821	-	-	22
23	Air Mix LPG projects profit	41.651	31.534	31.534	-	-	23
24	Transportation income	18.668	18.668	18.668	-	-	24
25	Revenue from JJVL	5,462.891	5,462.891	5,462.891	-	-	25
26	Other income	5,363.155	5,365.755	5,365.755	-	-	26
27		17,460.095	16,248.793	16,754.843	506.050	3.1	27
28	Other charges excluding (W.P.P.F.)	72.270	72.270	72.270	-	-	28
29	Workers Profit Participation Fund (W.P.P.F.)	390.797	330.738	356.040	25.302	7.7	29
30		16,997.028	15,845.785	16,326.533	480.748	3.0	30
31	Financial charges	9,530.234	9,530.234	9,530.234	-	-	31
32	<b>Profit before taxation</b>	<b>7,466.795</b>	<b>6,315.551</b>	<b>6,796.299</b>	<b>480.748</b>	<b>7.6</b>	32
33	Price adjustment required Rs.per MMBTU	<b>49.66</b>	<b>(4.38)</b>	<b>12.06</b>	<b>16.44</b>	<b>(375.0)</b>	33

Note:-

\* Based on prescribed prices as per OGRA letter reference no. OGRA-6(2)-2(4)/2010-Review dated 28 January 2011 pursuant to decision of Sindh High Court dated 26 January 2011.

\*\* Consumer and prescribed prices applied as per Authority's letter No. OGRA-10-3(6)/2010/SHC dated 29 June 2011.

\*\*\* Consumer prices as per Notification issued by OGRA dated 7 August 2011.

**SUI SOUTHERN GAS COMPANY LIMITED**  
**BALANCE SHEET**

**Table # A-3**

OVERALL

**Rs Million**

S.No.	DESCRIPTION	Petition FY 2011-12	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Amended Motion for Review ERR FY 2011-12	S.No.
1	<b><u>SHARE CAPITAL - Paid up</u></b>				1
2	Fully paid in cash	2,196	2,196	2,196	2
3	Bonus Shares Issued	6,194	6,194	6,194	3
4		8,390	8,390	8,390	4
5	Reserves	3,107	3,107	3,107	5
6	Unappropriated profit	6,382	5,265	5,734	6
7	Surplus on revaluation of investment	78	78	78	7
8		17,957	16,841	17,310	8
9	Long term financing	35,883	35,883	35,883	9
10	Deferred credit	6,919	6,919	6,919	10
11	Deferred tax liability	12,672	12,691	12,691	11
12	Long Term Deposits and Advance	6,685	6,685	6,685	12
13	<b>TOTAL:</b>	80,116	79,018	79,488	13
14	<b><u>Represented by:</u></b>				14
15	Fixed Assets-at cost	107,155	102,646	105,971	15
16	Less: Accumulated depreciation	43,102	42,863	43,007	16
17		64,053	59,783	62,964	17
18	Capital work in progress	13,219	17,729	14,403	18
19	Long term investment	92	92	92	19
20	Net investment in finance lease	803	803	803	20
21	Long term deposits and prepayments	3	3	3	21
22	Long term loans and advances	114	114	114	22
23		78,285	78,523	78,379	23
24	<b><u>Current assets</u></b>				24
25	Stores, spares and Stock-in-Trade	2,746	2,703	2,703	25
26	Current maturity of net investment in finance lease	119	119	119	26
27	Trade debts	50,852	50,852	50,852	27
28	Others receivables	16,473	14,149	13,021	28
29	Taxation - net recoverable				29
29	Cash and bank balances	1,935	2,330	2,573	29
30		72,125	70,153	69,268	30
31	<b><u>Current liabilities</u></b>				31
32	Current maturity of - long term financing	2,676	2,676	2,676	32
33	Short term borrowing	-	-	-	33
34	Creditors, accrued and other liabilities	67,452	66,826	65,326	34
35	Taxation - net payable	167	156	158	35
36		70,294	69,658	68,160	36
37					37
38	Working capital	1,831	495	1,108	38
39					39
40	<b>TOTAL:</b>	80,116	79,018	79,488	40

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF RATIOS**

**Table # A-4**

OVERALL

**Rs Million**

S.No.	DESCRIPTION	Petition FY 2011-12	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Amended Motion for Review ERR FY 2011-12	S.No.
1	<b><u>DEBT EQUITY RATIO</u></b>				1
2	Share Capital - Paid up (Existing)	2,196	2,196	2,196	2
3	Bonus Shares Issued	6,194	6,194	6,194	3
4		8,390	8,390	8,390	4
5	Reserves	3,107	3,107	3,107	5
6	Unappropriated profit	6,382	5,265	5,734	6
7	Surplus on revaluation of investment	78	78	78	7
8		17,957	16,841	17,310	8
9	Long term loans/Lease & Redeemable Capital	38,559	38,559	38,559	9
10		56,517	55,400	55,869	10
11	Debt Equity Ratio	<b>68</b>	<b>70</b>	<b>69</b>	11
12		<b>32</b>	<b>30</b>	<b>31</b>	12
13	<b><u>RETURN ON NET FIXED ASSETS (Gas Operation)</u></b>				13
14	Average net fixed assets (A)	58,511	56,553	58,144	14
15	Less: Average deferred credit	6,860	6,860	6,860	15
16		51,650	49,693	51,283	16
17					17
18	Profit Before Tax	7,467	6,316	6,796	18
19	Less: Non-operating income (including gawadar)	(8,338)	(8,321)	(8,321)	19
20	Add: Financial charges	9,530	9,530	9,530	20
21	Non-operating expense including adjustment for UFG targets	121	923	713	21
22		8,781	8,448	8,718	22
23					23
24	Return on net fixed assets (B/A*100) (After adjusting inadmissible expenditure)	<b>17</b>	<b>17</b>	<b>17</b>	24
25					25
26	<b><u>DEBT SERVICE COVERAGE</u></b>				26
27	Profit before tax	7,467	6,316	6,796	27
28	Less: Current tax	833	779	790	28
29		6,634	5,537	6,006	29
30					30
31	Add: Interest on long term loan	5,187	5,187	5,187	31
32	Depreciation	3,930	3,691	3,835	32
33	Provisions	492	437	146	33
34		16,243	14,851	15,174	34
35	Amount required to pay loan & int. instalment				35
36	Loan repayment	3,670	3,670	3,670	36
37	Interest on loans	5,187	5,187	5,187	37
38		8,856	8,856	8,856	38
39					39
40	Debt service ratio	<b>1.83</b>	<b>1.68</b>	<b>1.71</b>	40
41					41
42	<b><u>ACID-TEST RATIO/CURRENT RATIO</u></b>				42
43	Current assets (A)	72,125	70,153	69,268	43
44	Less: Stores and spares (B)	2,587	2,544	2,544	44
45	Quick or Liquid assets (C=A-B)	69,538	67,608	66,724	45
46					46
47	Current Liabilities (D)	70,294	69,658	68,160	47
48					48
49	<b>Acid Test Ratio (C/D)</b>	<b>1.0</b>	<b>1.0</b>	<b>1.0</b>	49
50	<b>Current Ratio (A/D)</b>	<b>1.0</b>	<b>1.0</b>	<b>1.0</b>	50



# SUI SOUTHERN GAS COMPANY LIMITED

Amended Motion For Review Petition for Estimated Revenue Requirement

For FY 2011-12

## INDEX - SECTION - B

<b>Supporting Schedules to Financial Statements</b>		
DESCRIPTION		Table #
<u><b>GAS PURCHASES AND CONSUMED INTERNALLY</b></u>		
Field wise (MMCF)	*	B-1.1
Field wise (MMCFD)	*	B-1.2
Field wise (MMMBTU)	*	B-1.3
Cost of Gas based on uniform rate	*	B-1.4
Gas Consumed Internally	*	B-1.5
<u><b>GAS SALES</b></u>		
Overall (MMCF)	*	B-2.1
Unit wise (MMCF)	*	B-2.2
Overall (MMCFD)	*	B-2.3
Unit wise (MMCFD)	*	B-2.4
Overall (MMMBTU)	*	B-2.5
Unit wise (MMMBTU)	*	B-2.6
Overall (Rupees in million)		B-2.7
Unit wise (Rupees in million)		B-2.8
<u><b>GAS DEVELOPMENT SURCHARGE</b></u>		
Overall (Rupees in million)		B-3.1
Unit wise (Rupees in million)		B-3.2
Un-Accounted For Gas - For Tariff Working		B-4.1
Un-Accounted For Gas	*	B-4.2
Transmission and Distribution Cost		B-5.1
HR Cost As Per Bench Mark		B-5.2
Schedule of Depreciation	*	B-6
Depreciation Reclaimed	*	B-6.i
Transportation Income	*	B-7
Revenue From JJVL	*	B-8
Other Revenue		B-9.1
Meter Rental	*	B-9.2
Deferred Credit	*	B-9.3
Sale of Gas Condensate	*	B-9.4
Late Payment Surcharge	*	B-9.5
Meter Manufacturing Profit	*	B-9.6
Other Income	*	B-9.7
Other Charges		B-10
Financial Charges	*	B-11
Addition to Fixed and Intangible Assets	*	B-12.1
Schedule of Fixed and Intangible Assets at Cost / WDV - For ROA		B-12.2
Schedule of Fixed Assets - Gas Activity and Non-Gas Activity		B-12.3
Air Mix LPG projects - profit & loss	*	B-13.1
Air Mix LPG projects - subsidy	*	B-13.2
Schedule of Air Mix LPG projects Fixed Assets at Cost / WDV	*	B-13.3

Note: \* Not forwarded being unchanged.

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF GAS SALES**

Rupees Million

S.No.	CATEGORY	Petition FY 2011-12	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Amended Motion for Review ERR FY 2011-12	Variance Inc./(Dec.) Amended Motion for Review over DERR FY 2011-12		S.No.
						%	
1	POWER	32,330.726	32,330.726	36,351.247	(1,781.548)	(5.2)	1
2	HABIBULLAH COASTAL POWER	2,651.249	2,651.249	2,974.458	(17.375)	(0.7)	2
3	CEMENT	448.481	448.481	496.005	(609.054)	(57.6)	3
4	FERTILIZER - Feedstock	1,957.733	1,957.733	1,958.377	(237.600)	(10.8)	4
5	CNG STATIONS	14,433.397	14,433.397	16,202.498	2,394.880	19.9	5
6	CAPTIVE POWER	24,603.685	24,603.685	27,642.723	6,122.982	33.1	6
7	DHA DESALINATION PLANT	2,003.090	2,003.090	2,247.018	632.187	46.1	7
8	FIRST TRI STAR MODARABA	-	-	-	(6.049)	(100.0)	8
9	NAUDERO RENTAL POWER	1,703.583	1,703.583	1,911.049	1,703.583	-	9
10	AL-TUWAIHQI STEEL	5,267.415	5,267.415	5,908.912	520.044	11.0	10
11	GENERAL INDUSTRIES	29,820.148	29,820.148	33,499.355	1,674.369	5.9	11
12	COMMERCIAL	4,884.510	4,884.510	5,489.095	237.813	5.1	12
13	DOMESTIC	10,937.421	10,937.421	12,304.975	484.052	4.6	13
14		131,041.437	131,041.437	146,985.712	11,118.283	9.3	14

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF GAS SALES**

Rupees Million

S.No.	CATEGORY	Petition FY 2011-12	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Amended Motion for Review ERR FY 2011-12	Variance Inc./(Dec.) Amended Motion for Review over DERR FY 2011-12		S.No.
						%	
1	<b><u>(A) KARACHI</u></b>						1
2	<b><u>TOTAL INDUSTRIAL</u></b>	<b>85,122.991</b>	<b>85,122.991</b>	<b>95,419.525</b>	<b>8,639.975</b>	<b>11.3</b>	2
3	POWER - KESC	10,849.467	10,849.467	12,170.597	(1,086.353)	(9.1)	3
4	POWER - BINQASIM	11,312.725	11,312.725	12,780.317	1,587.257	16.3	4
5	CEMENT	346.761	346.761	384.078	(564.723)	(62.0)	5
6	FERTILIZER - Feedstock	1,830.442	1,830.442	1,830.442	(162.886)	(8.2)	6
7	FERTILIZER - Additional	127.291	127.291	127.935	(74.715)	(37.0)	7
8	FERTILIZER - Power	1,755.313	1,755.313	1,968.227	37.878	2.2	8
9	PAK STEEL	3,818.876	3,818.876	4,283.961	(923.964)	(19.5)	9
10	CNG STATIONS	8,454.751	8,454.751	9,491.712	960.938	12.8	10
11	CAPTIVE POWER	17,434.543	17,434.543	19,589.979	5,315.035	43.9	11
12	DHA DESALINATION PLANT	2,003.090	2,003.090	2,247.018	632.187	46.1	12
13	FIRST TRI STAR MODARABA	-	-	-	(6.049)	(100.0)	13
14	AL-TUWAIQI STEEL	5,267.415	5,267.415	5,908.912	520.044	11.0	14
15	GENERAL INDUSTRIES	21,922.318	21,922.318	24,636.345	2,405.326	12.3	15
16					-	-	16
17	COMMERCIAL	<b>3,784.707</b>	<b>3,784.707</b>	<b>4,253.086</b>	<b>179.582</b>	<b>5.0</b>	17
18	DOMESTIC	<b>6,565.144</b>	<b>6,565.144</b>	<b>7,864.351</b>	-	-	18
19	<b>SUB TOTAL 'A'</b>	<b>95,472.841</b>	<b>95,472.841</b>	<b>107,536.962</b>	<b>8,886.323</b>	<b>10.3</b>	19
20					-	-	20
21	<b><u>(B) SINDH EXCLUDING KARACHI</u></b>						21
22	<b><u>TOTAL INDUSTRIAL</u></b>	<b>26,193.491</b>	<b>26,193.491</b>	<b>29,400.358</b>	<b>1,494.862</b>	<b>6.1</b>	22
23	POWER	9,442.634	9,442.634	10,592.580	(2,358.069)	(20.0)	23
24	CEMENT	101.720	101.720	111.927	(43.559)	(30.0)	24
25	CNG STATIONS	5,541.487	5,541.487	6,220.784	1,221.475	28.3	25
26	CAPTIVE POWER	7,167.756	7,167.756	8,051.188	806.860	12.7	26
27	NAUDERO RENTAL POWER	1,703.583	1,703.583	1,911.049	1,703.583	-	27
28	GENERAL INDUSTRIES	2,236.312	2,236.312	2,512.830	164.573	7.9	28
29					-	-	29
30	COMMERCIAL	<b>797.374</b>	<b>797.374</b>	<b>895.737</b>	<b>41.055</b>	<b>5.4</b>	30
31	DOMESTIC	<b>2,544.635</b>	<b>2,544.635</b>	<b>3,082.975</b>	<b>65.155</b>	<b>2.6</b>	31
32	<b>SUB TOTAL 'B'</b>	<b>29,535.500</b>	<b>29,535.500</b>	<b>33,379.070</b>	<b>1,601.073</b>	<b>5.7</b>	32
33					-	-	33
34	<b><u>(C) BALOCHISTAN</u></b>						34
35	<b><u>TOTAL INDUSTRIAL</u></b>	<b>3,903.024</b>	<b>3,903.024</b>	<b>4,371.759</b>	<b>261.580</b>	<b>7.2</b>	35
36	POWER	725.900	725.900	807.752	75.618	11.6	36
37	HABIBULLAH COASTAL POWER	2,651.249	2,651.249	2,974.458	(17.375)	(0.7)	37
38	CEMENT	-	-	-	(0.773)	(100.0)	38
39	CNG STATIONS	437.159	437.159	490.002	212.467	94.6	39
40	CAPTIVE POWER	1.387	1.387	1.556	1.088	363.8	40
41	GENERAL INDUSTRIES	87.329	87.329	97.991	(9.444)	(9.8)	41
42					-	-	42
43	COMMERCIAL	<b>302.429</b>	<b>302.429</b>	<b>340.272</b>	<b>17.176</b>	<b>6.0</b>	43
44	DOMESTIC	<b>1,827.642</b>	<b>1,827.642</b>	<b>1,357.649</b>	<b>352.131</b>	<b>23.9</b>	44
45	<b>SUB TOTAL 'C'</b>	<b>6,033.095</b>	<b>6,033.095</b>	<b>6,069.681</b>	<b>630.887</b>	<b>11.7</b>	45
46					-	-	46
47	<b>TOTAL SALES (A+B+C)</b>	<b>131,041.437</b>	<b>131,041.437</b>	<b>146,985.712</b>	<b>11,118.283</b>	<b>9.3</b>	47

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF GAS DEVELOPMENT SURCHARGE**

Rupees Million

S.No.	<u>CATEGORY</u>	*	Determination ** ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	*** Amended Motion for Review ERR FY 2011-12	Variance Inc./(Dec.) Amended Motion for Review over DERR FY 2011-12	S.No.
					<b>%</b>	
1	POWER	(1,210.996)	(4,380.112)	(359.590)	(654.960) 117.8	1
2	HABIBULLAH COASTAL POWER	(99.314)	(359.206)	(35.997)	(55.362) 126.0	2
3	CEMENT	(16.796)	(60.765)	(13.240)	5.930 (26.1)	3
4	CNG STATIONS	(540.493)	(1,955.633)	(186.532)	(355.057) 191.5	4
5	CAPTIVE POWER	(921.424)	(3,333.726)	(294.689)	(625.470) 211.3	5
6	DHA DESALINATION PLANT	(75.035)	(271.390)	(27.462)	(48.782) 185.8	6
8	NAUDERO RENTAL POWER	(63.810)	(230.799)	(23.332)	(63.810) -	8
7	AL-TUWAIHQI STEEL	(197.268)	(713.719)	(72.222)	(106.379) 117.0	7
8	GENERAL INDUSTRIES	(1,116.784)	(4,040.542)	(361.335)	(660.304) 144.7	8
9	COMMERCIAL	(182.948)	(661.751)	(57.348)	(104.174) 132.2	9
10	DOMESTIC	(374.832)	(1,355.234)	(114.046)	- -	10
11	TOTAL	(4,799.700)	(17,363.064)	(1,545.815)	(2,897.960) 152.4	11
12	Price Adjustment - Dec./ (Inc.)	-	-	-	- -	12
13	TOTAL	(4,799.700)	(17,363.064)	(1,545.815)	15,817.249 (91.1)	13

Note:- \* Based on prescribed prices as per OGRA letter reference no. OGRA-6(2)-2(4)/2010-Review dated 28 January 2011 pursuant to decision of Sindh High Court dated 26 January 2011.

\*\* Consumer and prescribed prices applied as per Authority's letter No. OGRA-10-3(6)/2010/SHC dated 29 June 2011.

\*\*\* Consumer prices as per Notification issued by OGRA dated 7 August 2011.

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF GAS DEVELOPMENT SURCHARGE**

Rupees Million

S.No.	CATEGORY	*	Determination ** ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	*** Amended Motion for Review ERR FY 2011-12	Variance Inc./(Dec.) Amended Motion for Review over DERR FY 2011-12	S.No.	
					%		
1	<b><u>(A) KARACHI</u></b>					1	
2	<b><u>TOTAL INDUSTRIAL</u></b>	<b>(3,114.713)</b>	<b>(11,268.364)</b>	<b>(972.308)</b>	<b>10,296.056</b>	<b>(91.4)</b>	2
3	POWER - KESC	(406.383)	(1,469.867)	(148.738)	1,321.130	(89.9)	3
4	POWER - BINQASIM	(423.735)	(1,532.629)	(65.036)	1,467.593	(95.8)	4
5	CEMENT	(12.987)	(46.983)	(9.666)	37.317	(79.4)	5
6	FERTILIZER - Power	(65.738)	(237.840)	(24.925)	212.914	(89.5)	6
7	PAK STEEL	(143.019)	(517.446)	(52.361)	465.085	(89.9)	7
8	CNG STATIONS	(316.608)	(1,145.565)	(108.603)	1,036.962	(90.5)	8
9	CAPTIVE POWER	(652.935)	(2,362.329)	(206.893)	2,155.436	(91.2)	9
10	DHA DESALINATION PLANT	(75.035)	(271.390)	(27.462)	243.928	(89.9)	10
11	AL-TUWAIQI STEEL	(197.268)	(713.719)	(72.222)	641.497	(89.9)	11
12	GENERAL INDUSTRIES	(821.005)	(2,970.409)	(256.382)	2,714.027	(91.4)	12
13					-	-	13
14	COMMERCIAL	<b>(141.755)</b>	<b>(512.750)</b>	<b>(44.418)</b>	<b>468.333</b>	<b>(91.3)</b>	14
15	DOMESTIC	<b>(224.127)</b>	<b>(810.316)</b>	<b>(77.888)</b>	<b>732.427</b>	<b>(90.4)</b>	15
16	<b>SUB TOTAL 'A'</b>	<b>(3,480.594)</b>	<b>(12,591.430)</b>	<b>(1,094.614)</b>	<b>11,496.816</b>	<b>(91.3)</b>	16
17					-	-	17
18	<b><u>(B) SINDH EXCLUDING KARACHI</u></b>						18
19	<b><u>TOTAL INDUSTRIAL</u></b>	<b>(981.011)</b>	<b>(3,548.912)</b>	<b>(342.045)</b>	<b>3,206.867</b>	<b>(90.4)</b>	19
20	POWER	(353.688)	(1,279.272)	(129.325)	1,149.947	(89.9)	20
21	CEMENT	(3.810)	(13.782)	(3.575)	10.207	(74.1)	21
22	CNG STATIONS	(207.514)	(750.836)	(71.540)	679.296	(90.5)	22
23	CAPTIVE POWER	(268.437)	(971.210)	(87.777)	883.432	(91.0)	23
24	NAUDERO RENTAL POWER	(63.810)	(230.799)	(23.332)	207.466	(89.9)	24
25	GENERAL INDUSTRIES	(83.751)	(303.014)	(26.496)	276.518	(91.3)	25
26					-	-	26
27	COMMERCIAL	<b>(29.865)</b>	<b>(108.028)</b>	<b>(9.675)</b>	<b>98.353</b>	<b>(91.0)</b>	27
28	DOMESTIC	<b>(86.569)</b>	<b>(312.979)</b>	<b>(28.312)</b>	<b>284.666</b>	<b>(91.0)</b>	28
29	<b>SUB TOTAL 'B'</b>	<b>(1,097.445)</b>	<b>(3,969.918)</b>	<b>(380.032)</b>	<b>3,589.887</b>	<b>(90.4)</b>	29
30					-	-	30
31	<b><u>(C) BALOCHISTAN</u></b>						31
32	<b><u>TOTAL INDUSTRIAL</u></b>	<b>(146.197)</b>	<b>(528.803)</b>	<b>(60.068)</b>	<b>468.735</b>	<b>(88.6)</b>	32
33	POWER	(27.190)	(98.344)	(16.492)	81.852	(83.2)	33
34	HABIBULLAH COASTAL POWER	(99.314)	(359.206)	(35.997)	323.209	(90.0)	34
35	CNG STATIONS	(16.370)	(59.232)	(6.390)	52.843	(89.2)	35
36	CAPTIVE POWER	(0.052)	(0.188)	(0.019)	0.169	(89.9)	36
37	GENERAL INDUSTRIES	(3.271)	(11.833)	(1.171)	10.662	(90.1)	37
38					-	-	38
39	COMMERCIAL	<b>(11.327)</b>	<b>(40.973)</b>	<b>(3.255)</b>	<b>37.717</b>	<b>(92.1)</b>	39
40	DOMESTIC	<b>(64.136)</b>	<b>(231.940)</b>	<b>(7.846)</b>	<b>224.094</b>	<b>(96.6)</b>	40
41	<b>SUB TOTAL 'C'</b>	<b>(221.660)</b>	<b>(801.715)</b>	<b>(71.169)</b>	<b>730.546</b>	<b>(91.1)</b>	41
42	Existing GDS	<b>(4,799.700)</b>	<b>(17,363.064)</b>	<b>(1,545.815)</b>	<b>15,817.249</b>	<b>(91.1)</b>	42
43	Price Adjustment - Dec./ (Inc.)				-	-	43
44	<b>TOTAL</b>	<b>(4,799.700)</b>	<b>(17,363.064)</b>	<b>(1,545.815)</b>	<b>15,817.249</b>	<b>(91.1)</b>	44

Note:- \* Based on prescribed prices as per OGRA letter reference no. OGRA-6(2)-2(4)/2010-Review dated 28 January 2011 pursuant to decision of Sindh High Court dated 26 January 2011.

\*\* Consumer and prescribed prices applied as per Authority's letter No. OGRA-10-3(6)/2010/SHC dated 29 June 2011.

\*\*\* Consumer prices as per Notification issued by OGRA dated 7 August 2011.

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

**MMCF**

S.No.	CATEGORY	Petition FY 2011-12	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Amended Motion for Review ERR FY 2011-12	S.No.
1	Gross Purchases	456,357	456,357	456,357	1
2	Gas Diverted to SNGPL as per GOP decision/ directives				2
3		456,357	456,357	456,357	3
4					4
5	Gas Consumed Internally - metered	578	531	531	5
6	(Inc.)/Dec. Gas in pipeline	-	-	-	6
7	Loss due to sabotage activity / ruptures - unmetered	-	-	-	7
8		578	531	531	8
9	Available for Sale	455,779	455,826	455,826	9
10					10
11	Gas Sales	417,982	417,982	417,982	11
12	Gas Diverted to SNGPL as per GOP decision/ directives	-	-	-	12
13	Add: Gas consumed at LPG Plant (JJVL)	3,221	3,221	3,221	13
14	Add: Gas consumed at LHF for gas condensate	403	403	403	14
15		421,605	421,606	421,606	15
16					16
17	Gas Unaccounted For	34,174	34,220	34,220	17
18	Gas Unaccounted For (%)	7.49%	7.51%	7.51%	18
19					19
20	Disallowed volumes - MMCF	221	2,312	2,312	20
21	Allowable Gas Unaccounted For	33,953	31,908	31,908	21
22		7.44%	7.00%	7.00%	22
23	Disallowed volumes - MMBTU	210	2,192	2,192	23
24	WACOG - Rs per MMBTU	317.60	300.31	300.31	24
25	Disallowed value over & above UFG targets - Rs Million	67	658	658	25

**SUI SOUTHERN GAS COMPANY LIMITED  
TRANSMISSION AND DISTRIBUTION COST**

Rupees Million

S.No.	DESCRIPTION	Petition FY 2011-12	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Amended Motion for Review ERR FY 2011-12	Variance Inc./ (Dec.) Amended Motion for Review over DERR FY 2011-12		S.No.	
						%		
1	Salaries, wages, and benefits at benchmark	7,439.351	5,763.912	7,396.010	1,632.097	28.3	1	
2	Gas consumed internally	181.162	157.447	157.447	-	-	2	
3	Loss due sabotage activity				-	-	3	
4	<b>Other T&amp;D Cost</b>				-	-	4	
5	Stores, spares and supplies consumed	652.300	652.300	652.300	-	-	5	
6	Material used on consumers installations	108.709	108.709	108.709	-	-	6	
7	Electricity	144.000	144.000	144.000	-	-	7	
8	Rent, rate & taxes	128.789	128.789	128.789	-	-	8	
9	Traveling	100.437	100.437	100.437	-	-	9	
10	Insurance	94.987	91.987	94.987	3.000	3.3	10	
11	Postage & revenue stamps	80.000	30.000	30.000	-	-	11	
12	Repairs & maintenance	846.978	846.978	846.978	-	-	12	
13	Legal charges	30.000	30.000	30.000	-	-	13	
14	Professional charges	52.800	39.800	39.800	-	-	14	
15	License & Tariff Petition Fee to OGRA	94.134	94.134	94.134	-	-	15	
16	Meter reading by contractors	53.000	53.000	53.000	-	-	16	
17	Collecting agent commission	1.000	1.000	1.000	-	-	17	
18	Security expenses	245.944	245.944	245.944	-	-	18	
19	Gas bills collection charges	159.028	159.028	159.028	-	-	19	
20	Gas bills stubs processing charges	17.060	17.060	17.060	-	-	20	
21	Provision for doubtful debts	200.729	146.000	146.000	-	-	21	
22	Debts written off (bills of flood effectees)		-	-	-	-	22	
23	Advertisement	65.940	65.940	65.940	-	-	23	
24	Others	94.133	94.133	94.133	-	-	24	
25	<b>Sub-total other T&amp;D cost</b>	<b>3,169.968</b>	<b>3,049.239</b>	<b>3,052.239</b>	<b>3.000</b>	<b>0.1</b>	25	
26	<b>GROSS T&amp;D COST</b>	<b>10,790.481</b>	<b>8,970.598</b>	<b>10,605.696</b>	<b>1,635.097</b>	<b>18.2</b>	26	
27	Less: Recoveries / Allocations	1,110.875	1,110.875	1,110.875	-	-	27	
28	<b>Net Transmission &amp; Distribution Cost</b>	<b>9,679.606</b>	<b>7,859.723</b>	<b>9,494.821</b>	<b>1,635.097</b>	<b>20.8</b>	28	
29	<b>Add: Project Cost</b>				-	-	29	
30	SSGCL Share in ISGSL expenses	198.912	198.912	198.912	-	-	30	
31	Revenue expenditure relating to LNG	48.615	48.615	48.615	-	-	31	
32	<b>Sub-total project cost</b>	<b>247.527</b>	<b>247.527</b>	<b>247.527</b>	-	-	32	
33	<b>Net Transmission &amp; Distribution Cost including ISGSL / LNG Expenses</b>	<b>9,927.133</b>	<b>8,107.250</b>	<b>9,742.348</b>	<b>1,635.097</b>	<b>20.2</b>	33	
34	<b>POLICY CHANGE PURSUANT TO APPLICATION OF IFRIC4</b>							34
35	Less:							35
36	Recovery of service cost (gas transportation)	# 227.712	227.712	227.712			36	
37	<b>Total</b>	<b>9,699.421</b>	<b>7,879.538</b>	<b>9,514.636</b>			37	

Note:- \* HR cost allowed (i.e. HR benchmark cost plus surplus / loss).

\* HR benchmark cost.

# Changes in treatment pursuant to IFRIC-4.

**SUI SOUTHERN GAS COMPANY LTD**  
**HR COST AS PER BENCH MARK**

Line #	DESCRIPTION	REF.	FY 2010-11 (RE)	Petition FY 2011-12	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	FY 2010-11 (RE)	Amended Motion for Review ERR FY 2011-12	Line #
			Base Year for ERR FY 2011-12		Base Year for AMR ERR FY 2011-12			
1	HR BASE COST FOR BENCHMARKING	A	4,838			4,838		1
2	CUSTOMERS (NUMBERS)	B	2,348,551	2,439,348	2,439,348	2,348,551	2,439,348	2
3	T&D NETWORK – KM	C	42,439	43,016	38,850	42,439	38,850	3
4	SALES VOLUMES – MMCF	D	376,616	417,982	417,982	376,616	417,982	4
5	COST PER CUSTOMER (RS.)	E=A/B	2,060	2,060	1,473	2,060	2,352	5
6	COST PER KM OF NETWORK (RS.)	F=A/C	113,996	113,996	86,742	113,996	130,149	6
7	COST PER MCF OF SALES (RS.)	G=A/D	12.85	12.85	8.09	12.85	14.67	7
8	ALLOWABLE BENCHMARKED COST (RS. MILLION)							8
9	FOR CUSTOMERS - 60%	(E2xB2x0.6)		3,015	2,156		3,442	9
10	FOR NETWORKKM – 20%	(F2xC2x0.2)		981	674		1,011	10
11	FOR SALES VOLUMES – 20%	(G2xD2x0.2)		1,074	677		1,226	11
12	CPI ADJUSTMENT OF PREVIOUS YEAR'S BENCHMARK HR COST			697	256		-	12
13	TOTAL INDEXED COST			5,766	3,763		5,679	13
14	ADD: IAS 19 Provision			291	291		291	14
15	ADD: TA'S COST			1,710	1,710		1,710	15
16	<b>BENCHMARK COST</b>			<b>7,767</b>	<b>5,764</b>		<b>7,681</b>	16
17	SHARING OF SURPLUS / (SHORTFALL)			328			285	17
18	<b>HR COST ALLOWED</b>			<b>7,439</b>			<b>7,396</b>	18

Authority pended the sharing of surplus/ (shortfall) upto Trueup FY 2011-12.

HR Benchmark in line with SSGC's proposal communicated vide letter RA-21/12 dated 05 August 2011. Considering FY 2010-11 as base year and applying full impact of CPI to cost drivers viz a viz cost per customer, cost per Km of network and cost per MCF of sales instead of current practice of applying CPI to previous year's HR Benchmark cost.



Table # B-9.1

**SUI SOUTHERN GAS COMPANY LIMITED**  
**OTHER REVENUE**

Rupees Million

S.No.	DESCRIPTION	Petition FY 2011-12	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Amended Motion for Review ERR FY 2011-12	Variance Inc./(Dec.) Amended Motion for Review over DERR FY 2011-12		S.No.
						%	
1	Meter Rental	620.465	620.465	620.465	-	-	1
2	Amortization of Deferred Credit	389.333	389.333	389.333	-	-	2
3	Sale of Gas Condensate	490.791	490.791	490.791	-	-	3
4	Late Payment Surcharge	669.326	669.326	669.326	-	-	4
5	Meter Manufacturing Profit/(Loss)	150.821	150.821	150.821	-	-	5
6	Other Income	5,363.155	5,365.755	5,365.755	-	-	6
7	Sub-Total	<b>7,683.890</b>	<b>7,686.490</b>	<b>7,686.490</b>	-	-	7
8							8
9	Less: Non-Operating Other Income	4,623.100	4,616.700	4,616.700	-	-	9
10	Sale of Gas Condensate	313.246	313.246	313.246	-	-	10
11	Late Payment Surcharge	669.326	669.326	669.326	-	-	11
12	Meter Manufacturing Profit/(Loss)	150.821	150.821	150.821	-	-	12
13	Sub-Total	<b>5,756.493</b>	<b>5,750.093</b>	<b>5,750.093</b>	-	-	13
14	Other Revenues net of non-operating income	<b>1,927.397</b>	<b>1,936.397</b>	<b>1,936.397</b>	-	-	14
15	Notional interest income on IAS 19 provision	-	210.327	-	(210.327)	(100.0)	15
16	Total	<b>1,927.397</b>	<b>2,146.724</b>	<b>1,936.397</b>	<b>(210.327)</b>	<b>(9.8)</b>	16

**SUI SOUTHERN GAS COMPANY LIMITED**  
**OTHER CHARGES**

Rupees Million

S.No.	DESCRIPTION	Petition FY 2011-12	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Amended Motion for Review ERR FY 2011-12	Variance Inc./.(Dec.) Amended Motion for Review over DERR FY 2011-12		S.No.
						%	
1	Profit before tax & other charges	17,460.095	16,248.793	16,754.843	506.050	3.1	1
2	Less: Air Mix LPG projects profit	41.651	31.534	31.534	0.000	0.0	2
3	Profit before tax & other charges	17,418.444	16,217.259	16,723.309	506.050	3.1	3
4	<u>Less:</u>						4
5	Financial charges	9,530.234	9,530.234	9,530.234	-	-	5
6	Sports club expenses	40.070	40.070	40.070	-	-	6
7	Corporate social responsibility	31.200	31.200	31.200	-	-	7
8	Other / auditors' fees	1.000	1.000	1.000	-	-	8
9		9,602.504	9,602.504	9,602.504	-	-	9
10	Sub-total operating profit	7,815.941	6,614.756	7,120.805	506.049	7.7	10
11	Add: Interest on WPF	1.000	1.000	1.000	-	-	11
12		7,816.941	6,615.756	7,121.805	506.049	7.6	12
13	WPPF	390.797	330.738	356.040	25.302	7.7	13
14	Add: Other / auditors' fees	72.270	72.270	72.270	-	-	14
15	Total Other Charges	463.067	403.008	428.310	25.302	6.3	15
16	<u>Less: Non-admissible</u>				-	-	16
17	Sports club expenses	(40.070)	(40.070)	(40.070)	-	-	17
18	Corporate social responsibility	(14.700)	(14.700)	(14.700)	-	-	18
19	Sub-total non-admissible	(54.770)	(54.770)	(54.770)	-	-	19
20	Net Other Charges	408.297	348.238	373.540	25.302	7.3	20

# Sui Southern Gas Company Limited

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

Rupees Million

S.No.	DESCRIPTION	FY 2011-12 Determination			FY 2011-12 Amended Motion for Review			S.No.
		Determination RERR FY 2010-11 (02-12-2010) & (28-01-2011)	Addition	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Addition	Amended Motion for Review ERR FY 2011-12	
1	<b>OVERALL</b>							1
2	COST	93,766.087	11,513.268	105,279.355	93,766.087	14,838.440	108,604.527	2
3	DEP	39,818.593	3,958.400	43,776.993	39,818.593	4,102.147	43,920.740	3
4	WDV	53,947.494	-	61,502.362	53,947.494		64,683.787	4
5								5
6	<b>LPG Air Mix Assets</b>							6
7	COST	873.327	513.268	1,386.595	873.327	513.268	1,386.595	7
8	DEP	91.306	84.801	176.107	91.306	84.801	176.107	8
9	WDV	782.021		1,210.488	782.021		1,210.488	9
10								10
11	<b>Meter Manufacturing Plant</b>							11
12	COST	423.519	107.152	530.671	423.519	107.152	530.671	12
13	DEP	290.687	21.956	312.643	290.687	21.956	312.643	13
14	WDV	132.832		218.028	132.832		218.028	14
15								15
16	<b>Assets related to LPG Air Mix and Meter Manufacturing Plant</b>							16
17	COST	1,296.846		1,917.266	1,296.846		1,917.266	17
18	DEP	381.993		488.750	381.993		488.750	18
19	WDV	914.853		1,428.516	914.853		1,428.516	19
20								20
21	<b>Fixed assets related to gas activity</b>							21
22	COST	92,469.241		103,362.089	92,469.241		106,687.261	22
23	DEP	39,436.600		43,288.243	39,436.600		43,431.989	23
24	WDV	53,032.641		60,073.846	53,032.641		63,255.271	24
25	<b>OVERALL</b>							25
26	Net assets at beginning	47,840.771		53,947.494	47,840.771		53,947.494	26
27	Net assets at ending	53,947.494		61,502.362	53,947.494		64,683.787	27
28		101,788.265		115,449.856	101,788.265		118,631.281	28
29	Average net fixed assets	50,894.133		57,724.928	50,894.133		59,315.641	29
30								30
31	<b>Assets related to LPG Air Mix and Meter Manufacturing Plant</b>							31
32	Net assets at beginning	220.047		914.853	220.047		914.853	32
33	Net assets at ending	716.156		1,428.516	716.156		1,428.516	33
34		936.203		2,343.369	936.203		2,343.369	34
35	Average net fixed assets	468.102		1,171.684	468.102		1,171.684	35
36								36
37	Net assets at beginning	47,620.724		53,032.641	47,620.724		53,032.641	37
38	Net assets at ending	53,231.338		60,073.846	53,231.338		63,255.271	38
39		100,852.062		113,106.487	100,852.062		116,287.913	39
40	Average net fixed assets related to gas activity	50,426.031		56,553.244	50,426.031		58,143.956	40
41								41

Sui Southern Gas Company Limited  
 Schedule of Fixed and Intangible Assets at Cost / WDV - For ROA

Table # B-12.3

	Average net fixed assets related to gas activity	Average Assets of Meter Manufacturing Plant	Average Assets of LPG Air Mix Projects	Overall Average Assets	Treated Non-Gas Activity			Average Net Fixed Assets related to Gas Activity	Average Deferred Credit	Average net fixed assets after Deferred Credit	Return required on Net Assets
					MMP	LPG	Total				
<b>Assets as per Determination FY 2010-11 dated 02-12-2010</b>											
Opening Bal.	53,033	133	782	53,947	133	782	915	53,033			
COST	15,044	107	872	16,023							
DEP	4,070	22	105	4,197							
Net addition in WDV	10,974	85	767	11,826							
<b>Average Net Assets as per Petition FY 2011-12 dated 01-03-2011</b>	<b>64,006</b>	<b>218</b>	<b>1,549</b>	<b>65,773</b>	<b>218</b>	<b>1,549</b>	<b>1,767</b>	<b>64,006</b>	<b>58,520</b>	<b>6,860</b>	<b>51,659</b>
<b>Assets as per Determination FY 2010-11 dated 02-12-2010</b>											
Opening Bal.	53,033	133	782	53,947	133	782	915	53,033			
COST (4,151)	10,893	107	513	11,513							
DEP (218)	3,852	22	85	3,958							
Net addition in WDV (3,933)	7,041	85	428	7,555							
<b>Average Net Assets as per Determination FY 2011-12 dated 24-05-2011, 03-06-2011 and 29-06-2011</b>	<b>60,074</b>	<b>218</b>	<b>1,210</b>	<b>61,502</b>	<b>218</b>	<b>1,210</b>	<b>1,429</b>	<b>60,074</b>	<b>56,553</b>	<b>6,860</b>	<b>49,693</b>
<b>Assets as per Determination FY 2010-11 dated 02-12-2010</b>											
Opening Bal.	53,033	133	782	53,947	133	782	915	53,033			
COST 3,325	14,218	107	513	14,838							
DEP 144	3,995	22	85	4,102							
Net addition in WDV 3,181	10,223	85	428	10,736							
<b>Average Net Assets as per Amended Motion for Review For FY 2011-12</b>	<b>63,255</b>	<b>218</b>	<b>1,210</b>	<b>64,684</b>	<b>218</b>	<b>1,210</b>	<b>1,429</b>	<b>63,255</b>	<b>58,144</b>	<b>6,860</b>	<b>51,283</b>

**SUI SOUTHERN GAS COMPANY LIMITED**  
**Amended Motion For Review Petition for Estimated Revenue Requirement**  
**For FY 2011-12**  
**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-4.1
Meter Manufacturing Profit - Meter Type wise	* C-4.2
Category-wise sales, prescribed price and GDS - existing	C-5
Statement of gas sales category-wise monthly and biannually	C-6
Average prices during the year of HSFO and Crude oil	* C-7
Weighted average cost of gas of both companies	* C-8
Statement of gas purchases field-wise monthly and biannually - SSGCL	* C-8.1
Statement of gas purchases field-wise monthly and biannually - SNGPL	* C-8.2
Comparative Statement of UFG in Transmission & Distribution Systems	* C-9

Note: \* Not forwarded being unchanged.

**SUI SOUTHERN GAS COMPANY LIMITED**  
**TARIFF CALCULATION SHEET**  
**FOR THE FINANCIAL YEAR 2011-12**

Particulars	Petition FY 2011-12	Determination ERR FY 2011-12 (24-05-2011) & (03- 06-2011) & (29-06- 2011)	Amended Motion for Review ERR FY 2011-12
<b>1 Gas Sales</b>			
<b>1A</b> MMCF	417,982	417,982	417,982
<b>1B</b> BBTU	396,406	396,406	396,406
<b>1C</b> Average Calorific Value per MMCF	948	948	948
<i>Rupees in million</i>			
<b>2 Net Operating Revenues</b>	*	**	***
Sales at current Prescribed Price	135,841.137	148,404.501	148,531.527
Transportation income	18.668	18.668	18.668
Revenue from JJVL excluding Royalty	2,923.099	2,923.099	2,923.099
Meter rentals	620.465	620.465	620.465
Amortization of deferred credit	389.333	389.333	389.333
Recovery of the condensate extraction cost	177.544	177.544	177.544
Late payment Surcharge	-	-	-
Meter manufacturing plant profit/ (loss)	-	-	-
Notional interest income on IAS 19 provision	-	210.327	-
Other income	740.055	749.055	749.055
<b>2A Total Income</b>	140,710.301	153,492.992	153,409.692
<b>Less: Operating Expenses</b>			
Cost of gas	137,568.042	130,092.485	130,092.485
Adjustment in cost of gas for UFG above allowable limit	(66.676)	(658.304)	(658.304)
Transmission and distribution cost	9,518.259	7,722.092	9,357.189
Gas Internal Consumption	181.162	157.447	157.447
Depreciation	3,789.262	3,550.000	3,693.747
Worker's Profit Participation Fund	390.797	330.738	356.040
Other charges excluding WPPF	17.500	17.500	17.500
<b>2B Total Expenses</b>	151,398.346	141,211.957	143,016.103
<b>2C Return available (2A - 2B)</b>	(10,688.044)	12,281.035	10,393.588
<b>3 Required Return on Net Fixed Assets</b>			
Net Operating Fixed Assets at Beginning	46,221.650	46,230.477	46,230.477
Net Operating Fixed Assets at End	57,078.814	53,155.014	56,336.439
<b>3A</b>	103,300.464	99,385.491	102,566.916
<b>3B</b> Average Net Operating Fixed Assets (3A / 2)	51,650.232	49,692.745	51,283.458
<b>3C</b> Required Return on Net Assets - In Percentage	17%	17%	17%
<b>3D</b> Required Return ( 3B x 3C)	8,780.539	8,447.767	8,718.188
<b>4</b> Shortfall / (Surplus) in Gas Operation [ 3D-2C ]	19,468.584	(3,833.268)	(1,675.400)
<b>6</b> Subsidy for LPG Air Mix Projects over & above Gas Operation	217.374	197.216	197.216
<b>7</b> Shortfall / (Surplus) in Revenue Requirement for FY 2011-12	19,685.958	(3,636.052)	(1,478.184)
Rupees per MMBTU (w.e.f. 1 July 2011)	<b>49.66</b>	<b>(9.17)</b>	<b>(3.73)</b>
<b>8</b> Shortfall related to FY 2010-11	-	# 1,898.000	# 6,257.590
Rupees per MMBTU	-	4.79	15.79
<b>9</b> Total Shortfall in Revenue Requirement	<b>19,685.958</b>	<b>(1,738.052)</b>	<b>4,779.406</b>
Rupees per MMBTU (w.e.f. 1 July 2011)	49.66	(4.38)	12.06

\* Based on prescribed prices as per OGRA letter reference no. OGRA-6(2)-2(4)/2010-Review dated 28 January 2011 pursuant to decision of Sindh High Court dated 26 January 2011.

\*\* Consumer and prescribed prices applied as per Authority's letter No. OGRA-10-3(6)/2010/SHC dated 29 June 2011.

\*\*\* Consumer prices as per Notification issued by OGRA dated 7 August 2011.

# Shortfall of Rs 6,258 million of Revenue Requirement based on initialed accounts for FY 2010-11 over and above sales revenue as per notified consumer tariff. This includes Rs 1,898 million already allowed by the Authority.

**Table # C-2**

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

<b>Description</b>	Petition FY 2011-12	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Amended Motion for Review ERR FY 2011-12
<b>Sales</b>			
<i>MMCF</i>	417,982	417,982	417,982
<i>BBTU</i>	396,406	396,406	396,406
<i>Rupees Million</i>			
<b>Return required on net assets</b>			
Net assets at the beginning	46,221.650	46,230.477	46,230.477
Net assets at the end	57,078.814	53,155.014	56,336.439
Average net operating fixed assets	51,650.232	49,692.745	51,283.458
Required return @ 17%	8,780.539	8,447.767	8,718.188
<b>Gas sales net of sales tax</b>	131,041.437	131,041.437	146,985.712
Less: Gas Development Surcharge after adjustments	* (4,582.326)	** (15,267.848)	*** 4,908.991
Tariff Adjustment Required	19,685.958	(1,738.052)	4,779.406
<b>Net gas sales</b>	<b>155,309.721</b>	<b>144,571.233</b>	<b>146,856.127</b>
<b>Other Revenue</b>			
Transportation income	18.668	18.668	18.668
Revenue from JJVL	5,462.891	5,462.891	5,462.891
Meter rentals	620.465	620.465	620.465
Recognition of income against deferred credit	389.333	389.333	389.333
Sales of gas condensate	490.791	490.791	490.791
Late payment surcharge	669.326	669.326	669.326
Meter manufacturing plant profit	150.821	150.821	150.821
Air Mix LPG projects profit	41.651	31.534	31.534
Other income	5,363.155	5,365.755	5,365.755
	13,207.100	13,199.583	13,199.583
<b>Revenues</b>	<b>168,516.821</b>	<b>157,770.816</b>	<b>160,055.710</b>
<b>Expenses</b>			
Cost of gas	137,568.042	130,092.485	130,092.485
Transmission and distribution costs	9,699.421	7,879.538	9,514.636
Depreciation	3,789.262	3,550.000	3,693.747
Other charges excluding (W.P.P.F.)	72.270	72.270	72.270
Workers Profit Participation Fund (W.P.P.F.)	390.797	330.738	356.040
	151,519.792	141,925.031	143,729.178
<b>Operating Profits</b>	<b>16,997.028</b>	<b>15,845.785</b>	<b>16,326.533</b>
Less : Borrowing cost	9,530.234	9,530.234	9,530.234
<b>Profit before tax</b>	<b>7,466.795</b>	<b>6,315.551</b>	<b>6,796.299</b>

Note:-

\* Based on prescribed prices as per OGRA letter reference no. OGRA-6(2)-2(4)/2010-Review dated 28 January 2011 pursuant to decision of Sindh High Court dated 26 January 2011.

\*\* Consumer and prescribed prices applied as per Authority's letter No. OGRA-10-3(6)/2010/SHC dated 29 June 2011.

\*\*\* Consumer prices as per Notification issued by OGRA dated 7 August 2011.

**SUI SOUTHERN GAS COMPANY LIMITED**  
**BALANCE SHEET**

<b>Description</b>	Petition FY 2011-12	Determination ERR FY 2011-12 (24-05-2011) & (03-06-2011) & (29-06-2011)	Amended Motion for Review ERR FY 2011-12
<b>Equity</b>			
Issued share capital	8,390	8,390	8,390
Reserves / Surplus on revaluation of investment	3,186	3,186	3,186
Un-appropriated Profit	6,382	5,265	5,734
	<b>17,957</b>	<b>16,841</b>	<b>17,310</b>
<b>Long Term Debts</b>			
Local Loans / Redeemable Capital	35,883	35,883	35,883
Long term deposits (security deposits)	6,685	6,685	6,685
	<b>42,568</b>	<b>42,568</b>	<b>42,568</b>
<b>Deferred credits</b>	<b>6,919</b>	<b>6,919</b>	<b>6,919</b>
<b>Deferred tax liabilities</b>	<b>12,672</b>	<b>12,691</b>	<b>12,691</b>
<b>Current liabilities</b>			
Local Loans / Redeemable Capital	2,676	2,676	2,676
Short term borrowing	-	-	-
Creditors, accrued & others	67,618	66,982	65,484
	<b>70,294</b>	<b>69,658</b>	<b>68,160</b>
<b>Total Equity and Liabilities</b>	<b>150,410</b>	<b>148,676</b>	<b>147,647</b>
<b>Fixed assets</b>			
At cost	107,155	102,646	105,971
Less: Accumulated depreciation	43,102	42,863	43,007
	64,053	59,783	62,964
Work in progress	13,219	17,729	14,403
	<b>77,273</b>	<b>77,511</b>	<b>77,367</b>
Long term deposits, advances, investments and receivables	209	209	209
Net investment in finance lease	803	803	803
<b>Other Assets</b>			
Stores and spares	2,746	2,703	2,703
	2,746	2,703	2,703
<b>Current Assets</b>			
Cash	1,935	2,330	2,573
Book debts	50,852	50,852	50,852
Current maturity of net investment in finance lease	119	119	119
Other receivables	16,473	14,149	13,021
	73,137	71,165	70,280
<b>Total assets</b>	<b>150,410</b>	<b>148,676</b>	<b>147,647</b>



SUI SOUTHERN GAS COMPANY LIMITED

Table # C-5

Category-wise Sales, Prescribed value and GDS

PETITION FOR FY 2011-12

CATEGORY	Projected		At Existing Selling Price Notification				At Prescribed Price Notification						Gas Development Surcharge
	VOLUME MCMF	ENERGY BBTU	Rate Rs per MMBTU	Commodity Charge Rs in Million	Adjustments /Fixed Charge Rs in Million	Total	Existing Rate Rs per MMBTU	Addition Rs per MMBTU	Rate Rs per MMBTU	Commodity Charge Rs in Million	Fixed Charge Rs in Million	Total	
	A	B	C	D	E	F=D+E	G	H	I=G+H	J	K	L=J+K	
<b>DOMESTIC</b>													
<u>Slab Rate Wise Consumption</u>													
<u>Standalone Customers (excluding bulk)</u>													
Upto 100 Cubic metres per month	62,070	59,265		6,332	-	6,332				6,393	-	6,393	(61)
Upto 300 " "	15,296	14,663		3,138	-	3,138				3,163	-	3,163	(26)
Upto 500 " "	1,754	1,699		1,529	-	1,529				1,543	-	1,543	(15)
Allover 500 " "	175	172		194	-	194				196	-	196	(2)
Nil Consumption / Min. Charges	3,775	3,612		-	1,046	1,046				-	1,056	1,056	(10)
	83,070	79,411	154.12	11,192	1,046	12,239				11,296	1,056	12,352	(113)
<u>Bulk Customers</u>													
Upto 100 Cubic metres per month	146	140		15	-	15				15	-	15	(0)
Upto 300 " "	104	99		21	-	21				21	-	21	(0)
Allover 300 " "	63	61		26	-	26				27	-	27	(0)
Nil Consumption / Min. Charges	26	25		-	4	4				-	4	4	(0)
	339	326	203.72	62	4	66				63	4	67	(1)
<b>Sub-Total</b>	83,410	79,737	154.32	11,255	1,050	12,305				11,359	1,060	12,419	(114)
<b>SPECIAL COMMERCIAL (Roti Tandoors)</b>													
<u>Slab Rate Wise Consumption</u>													
Upto 100 Cubic metres per month	9	8		1	-	1				1	-	1	(0)
Upto 300 " "	10	9		2	-	2				2	-	2	(0)
Above 300 @ normal commercial	238	233		121	-	121				122	-	122	(1)
<b>Sub-Total</b>	256	250		124	-	124				125	-	125	(1)
<b>COMMERCIAL</b>	10,861	10,294		5,365	-	5,365				5,421	-	5,421	(56)
<u>FFC Jordan Fertilizer Company</u>													
<b>Feedstock</b>	19,069	17,944		1,830	-	1,830				1,830	-	1,830	-
<b>Feedstock - Additional</b>	2,281	2,147		128	-	128				128	-	128	(0)
<b>Power Generation - Fuelstock</b>	4,878	4,591		1,968	-	1,968				1,993	-	1,993	(25)
<b>CEMENT</b>	878	836		496	-	496				509	-	509	(13)
<b>CNG STATIONS</b>	29,967	28,658		16,202	-	16,202				16,389	-	16,389	(187)
<b>INDUSTRIAL</b>	67,106	63,410		27,247	-	27,247				27,531	-	27,531	(284)
<b>CAPTIVE POWER</b>	67,870	64,345		27,643	-	27,643				27,937	-	27,937	(295)
<b>DESALINATION PLANT</b>	6,405	6,027		2,247	-	2,247				2,274	-	2,274	(27)
<b>Naudero Rental Power</b>	4,392	4,326		1,911	-	1,911				1,934	-	1,934	(23)
<b>AL-TAWAIRQI STEEL</b>	14,640	13,776		5,909	-	5,909				5,981	-	5,981	(72)
<b>PAKISTAN STEEL</b>	10,614	9,987		4,284	-	4,284				4,336	-	4,336	(52)
<b>POWER</b>													
KESC / Bin Qasim	59,824	56,279		24,951	-	24,951				25,165	-	25,165	(214)
WAPDA, Kotri & Jamshoro	25,620	23,979		10,593	-	10,593				10,722	-	10,722	(129)
WAPDA, Sukkur & Quetta	1,860	1,843		808	-	808				824	-	824	(16)
Habibullah Coastal Power (Pvt.) Ltd.	8,049	7,977		2,974	-	2,974				3,010	-	3,010	(36)
<b>Sub-Total</b>	95,354	90,078		39,326	-	39,326				39,721	-	39,721	(396)
<b>TOTAL</b>	417,982	396,406		145,935	1,050	146,986				147,471	1,060	148,531	(1,546)

Table # C-5

Page 1 of 3

CATEGORY	Projected		At Existing Selling Price Notification				At Prescribed Price Notification						Gas Development Surcharge
	VOLUME MCMF	ENERGY BBTU	Average Rate Rs per MMBTU	Commodity Charge Rs in Million	Adjustments /Fixed Charge Rs in Million	Total	Existing Rate Rs per MMBTU	Addition Rs per MMBTU	Rate Rs per MMBTU	Commodity Charge Rs in Million	Fixed Charge Rs in Million	Total	
	A	B	C	D	E	F=D+E	G	H	I=G+H	J	K	L=J+K	
<b>DOMESTIC</b>													
<u>Slab Rate Wise Consumption</u>													
<u>Standalone Customers (excluding bulk)</u>													
Upto 100 Cubic metres per month	30,150	28,806	105.76	3,047		3,047	107.87			3,107		3,107	(61)
Upto 300 " "	6,377	6,125	211.53	1,296		1,296	215.74			1,321		1,321	(26)
Upto 500 " "	843	817	890.64	728		728	908.39			743		743	(15)
Allover 500 " "	94	92	1,120.43	103		103	1,142.75			106		106	(2)
Nil Consumption / Min. Charges	1,670	1,596	142.60		496	496	142.60				506	506	(10)
	39,134	37,437	151.45	5,174	496	5,670	154.47			5,277	506	5,783	(113)
<u>Bulk Customers</u>													
Upto 100 Cubic metres per month	63	60	104.73	6		6	107.87			7		7	(0)
Upto 300 " "	46	44	209.45	9		9	215.74			10		10	(0)
Allover 300 " "	32	32	422.68	13		13	435.37			14		14	(0)
Nil Consumption / Min. Charges	14	13	142.60		2	2	142.60				2	2	(0)
	155	149	208.72	29	2	31	214.85			30	2	32	(1)
Sub-Total	39,289	37,587	151.67	5,203	498	5,701	154.71			5,307	508	5,815	(114)
<b>SPECIAL COMMERCIAL</b>													
<u>(Roti Tandoors)</u>													
<u>Slab Rate Wise Consumption</u>													
Upto 100 Cubic metres per month	4	4	105.35	0		0	107.87			0		0	(0)
Upto 300 " "	5	5	210.70	1		1	215.74			1		1	(0)
Above 300 @ normal commercial	111	108	514.25	56		56	526.59			57		57	(1)
Sub-Total	119	117	488.17	57	-	57	499.88			58	-	58	(1)
<b>COMMERCIAL</b>													
<u>FFC Jordan Fertilizer Company</u>													
Feedstock	9,713	9,149	102.01	933	-	933	102.01			933	-	933	-
Feedstock - Additional	1,597	1,504	59.59	90	-	90	59.60			90	-	90	(0)
Power Generation - Fuelstock	2,555	2,406	423.82	1,020	-	1,020	434.18			1,045	-	1,045	(25)
CEMENT	443	424	577.91	245		245	609.10			259		259	(13)
CNG STATIONS	14,489	13,866	558.43	7,743	-	7,743	571.88			7,930	-	7,930	(187)
INDUSTRIAL	31,115	29,435	424.53	12,496	-	12,496	434.18			12,780	-	12,780	(284)
CAPTIVE POWER	31,077	29,489	424.19	12,509	-	12,509	434.18			12,804	-	12,804	(295)
DESALINATION PLANT	3,220	3,033	368.33	1,117	-	1,117	377.39			1,145	-	1,145	(27)
Naudero Rental Power	2,208	2,175	436.41	949	-	949	447.14			972	-	972	(23)
AL-TAWAIRQI STEEL	7,360	6,932	423.76	2,938	-	2,938	434.18			3,010	-	3,010	(72)
PAKISTAN STEEL	5,336	5,026	423.76	2,130	-	2,130	434.18			2,182	-	2,182	(52)
POWER													-
KESC / Bin Qasim	28,661	26,984	439.22	11,852	-	11,852	447.14			12,065	-	12,065	(214)
WAPDA, Kotri & Jamshoro	12,880	12,055	436.41	5,261	-	5,261	447.14			5,390	-	5,390	(129)
WAPDA, Sukkur & Quetta	1,048	1,038	431.25	448	-	448	447.14			464	-	464	(16)
Habibullah Coastal Power (Pvt.) Ltd.	4,018	3,982	368.35	1,467	-	1,467	377.39			1,503	-	1,503	(36)
Sub-Total	46,606	44,059		19,027	-	19,027			19,423	-		19,423	(396)
TOTAL	200,156	189,970		68,912	498	69,410			70,447	508		70,956	(1,546)

CATEGORY	Projected		At Existing Selling Price Notification				At Prescribed Price Notification						Gas Development Surcharge
	VOLUME MCMF	ENERGY BBTU	Rate Rs per MMBTU	Commodity Charge Rs in Million	Adjustments /Fixed Charge Rs in Million	Total	Existing Rate Rs per MMBTU	Addition Rs per MMBTU	Rate Rs per MMBTU	Commodity Charge Rs in Million	Fixed Charge Rs in Million	Total	
	A	B	C	D	E	F=D+E	G	H	I=G+H	J	K	L=J+K	
<b>DOMESTIC</b>													
<u>Slab Rate Wise Consumption</u>													
<u>Standalone Customers (excluding bulk)</u>													
Upto 100 Cubic metres per month	31,920	30,460	107.87	3,286		3,286	107.87			3,286		3,286	-
Upto 300 " "	8,920	8,538	215.74	1,842		1,842	215.74			1,842		1,842	-
Upto 500 " "	911	881	908.39	801		801	908.39			801		801	-
Allover 500 " "	81	79	1,142.75	91		91	1,142.75			91		91	-
Nil Consumption / Min. Charges	2,105	2,016	145.49		550	550	145.49				550	550	-
	43,937	41,974		6,019	550	6,569			6,019	550	6,569		-
<u>Bulk Customers</u>													
Upto 100 Cubic metres per month	83	79	107.87	9		9	107.87			9		9	-
Upto 300 " "	58	55	215.74	12		12	215.74			12		12	-
Allover 300 " "	31	30	435.37	13		13	435.37			13		13	-
Nil Consumption / Min. Charges	13	12	145.49		2	2	145.49				2	2	-
	184	176	199.48	33	2	35	199.48			33	2	35	-
Sub-Total	44,121	42,150	156.68	6,052	552	6,604	156.68		6,052	552	6,604		-
<b>SPECIAL COMMERCIAL (Roti Tandoors)</b>													
<u>Slab Rate Wise Consumption</u>													
Upto 100 Cubic metres per month	4	4	107.87	0		0	107.87			0		0	-
Upto 300 " "	5	5	215.74	1		1	215.74			1		1	-
Above 300 @ normal commercial	128	124	526.59	66		66	526.59			66		66	-
Sub-Total	137	133	502.38	67	-	67	502.38			67	-	67	-
<b>COMMERCIAL</b>	5,834	5,526	526.59	2,910	-	2,910	526.59		2,910	-	2,910		-
<b>FFC Jordan Fertilizer Company</b>													
<b>Feedstock</b>	9,356	8,795	102.01	897	-	897	102.01		897	-	897		-
<b>Feedstock - Additional</b>	684	643	59.59	38	-	38	59.60		38	-	38		(0)
<b>Power Generation - Fuelstock</b>	2,324	2,184	434.18	948	-	948	434.18		948	-	948		-
<b>CEMENT</b>	435	412	609.10	251		251	609.10		251	-	251		-
<b>CNG STATIONS</b>	15,478	14,792	571.88	8,459	-	8,459	571.88		8,459	-	8,459		-
<b>INDUSTRIAL</b>	35,991	33,974	434.18	14,751	-	14,751	434.18		14,751	-	14,751		-
<b>CAPTIVE POWER</b>	36,793	34,856	434.18	15,134	-	15,134	434.18		15,134	-	15,134		-
<b>DESALINATION PLANT</b>	3,185	2,994	377.39	1,130	-	1,130	377.39		1,130	-	1,130		-
<b>Naudero Rental Power</b>	2,184	2,151	447.14	962	-	962	447.14		962	-	962		-
<b>AL-TAWAIRQI STEEL</b>	7,280	6,844	434.18	2,971	-	2,971	434.18		2,971	-	2,971		-
<b>PAKISTAN STEEL</b>	5,278	4,962	434.18	2,154	-	2,154	434.18		2,154	-	2,154		-
<b>POWER</b>													
<b>KESC / Bin Qasim</b>	31,164	29,295	447.14	13,099	-	13,099	447.14		13,099	-	13,099		-
<b>WAPDA, Kotri &amp; Jamshoro</b>	12,740	11,924	447.14	5,332	-	5,332	447.14		5,332	-	5,332		-
<b>WAPDA, Sukkur &amp; Quetta</b>	813	805	447.14	360	-	360	447.14		360	-	360		-
<b>Habibullah Coastal Power (Pvt.) Ltd.</b>	4,032	3,995	377.39	1,508	-	1,508	377.39		1,508	-	1,508		-
Sub-Total	48,748	46,020		20,299	-	20,299			20,299	-	20,299		-
<b>TOTAL</b>	217,826	206,436		77,024	552	77,576			77,024	552	77,576		(0)

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF GAS SALES**  
**PETITION FOR FY 2011-12**

	July/11					August/11					September/11				
	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
<b><u>KARACHI ( UNIT - A )</u></b>															
POWER - KESC	80.0	2,480	2,333	918.627	(124.454)	80.0	2,480	2,352	1,027.271	(24.284)	80.0	2,400	2,252	1,007.160	-
POWER - BINQASIM	39.5	1,226	1,153	454.134	(61.525)	11.6	359	340	148.512	(3.511)	63.4	1,901	1,784	797.795	-
CEMENT	4.2	131	123	66.088	(8.954)	1.7	53	51	30.085	(0.711)	2.2	65	61	37.341	-
FERTILIZER - Feedstock	53.6	1,660	1,562	159.316	-	51.6	1,601	1,518	154.852	-	45.9	1,377	1,292	131.816	-
FERTILIZER - Additional	6.7	207	195	11.630	(0.002)	8.9	275	261	15.552	(0.003)	9.8	295	277	16.491	(0.003)
FERTILIZER - Power	13.8	427	402	153.591	(20.811)	14.0	433	410	174.024	(4.114)	14.6	438	411	178.289	-
PAK STEEL	29.0	899	846	323.345	(43.812)	29.0	899	853	361.591	(8.549)	29.0	870	817	354.514	-
CNG STATIONS	46.2	1,431	1,346	677.784	(91.835)	43.2	1,339	1,270	709.241	(16.767)	46.9	1,407	1,320	755.164	-
CAPTIVE POWER	114.2	3,540	3,330	1,273.232	(172.519)	116.6	3,615	3,428	1,453.925	(34.373)	115.4	3,462	3,250	1,410.909	-
DHA Desalination Plant-IPP	17.5	543	510	169.602	(22.979)	17.5	543	514	189.662	(4.484)	17.5	525	493	185.949	-
Al-Tawariqi Steel	40.0	1,240	1,166	445.993	(60.431)	40.0	1,240	1,176	498.747	(11.791)	40.0	1,200	1,126	488.984	-
GENERAL INDUSTRIES	138.8	4,304	4,048	1,547.946	(209.742)	158.2	4,905	4,651	1,972.751	(46.639)	140.5	4,216	3,957	1,717.939	-
COMMERCIAL	20.4	633	596	276.341	(37.439)	18.6	575	546	280.632	(6.634)	20.9	626	588	309.441	-
SPECIAL COMMERCIAL (Tandoor)	0.2	5	5	2.205	(0.299)	0.1	4	4	1.974	(0.046)	0.1	4	4	1.779	-
DOMESTIC	120.4	3,734	3,512	488.046	(55.277)	123.3	3,821	3,623	537.943	(22.611)	136.0	4,081	3,831	592.622	-
Sub-Total	724.5	22,460	21,127	6,967.882	(910.080)	714.2	22,141	20,996	7,556.762	(184.517)	762.3	22,868	21,462	7,986.190	(0.003)
<b><u>SINDH ( UNIT - B )</u></b>															
POWER	70.0	2,170	2,031	799.786	(108.354)	70.0	2,170	2,031	887.168	(20.972)	70.0	2,100	1,965	878.845	-
CEMENT	1.2	36	36	19.407	(2.629)	2.2	68	67	39.982	(0.945)	0.9	28	28	17.214	-
CNG STATIONS	29.3	907	887	446.847	(60.545)	27.5	851	832	465.069	(10.995)	29.7	891	872	498.428	-
CAPTIVE POWER	47.2	1,464	1,414	540.694	(73.262)	48.3	1,498	1,447	613.947	(14.515)	46.2	1,387	1,340	581.724	-
Naudero Rental Power	12.0	372	366	144.293	(19.549)	12.0	372	366	160.057	(3.784)	12.0	360	355	158.556	-
GENERAL INDUSTRIES	14.0	434	427	163.315	(22.129)	14.3	443	435	184.717	(4.367)	13.1	394	388	168.433	-
COMMERCIAL	4.3	133	129	59.863	(8.110)	4.1	127	123	63.238	(1.495)	4.2	127	123	65.023	-
SPECIAL COMMERCIAL (Tandoor)	0.0	1	1	0.446	(0.060)	0.0	1	1	0.355	(0.009)	0.1	2	1	0.606	-
DOMESTIC	41.9	1,299	1,274	177.042	(20.052)	43.5	1,349	1,324	196.520	(8.260)	47.6	1,429	1,402	216.913	-
Sub-Total	219.9	6,816	6,566	2,351.692	(314.690)	221.9	6,879	6,628	2,611.053	(65.341)	224.0	6,719	6,475	2,585.741	-
<b><u>QUETTA ( ONGDP )</u></b>															
POWER - WAPDA	8.5	263	261	102.660	(13.908)	8.1	252	250	109.290	(2.583)	8.3	249	247	110.241	-
POWER - COASTAL (IPP)	21.7	672	666	221.221	(29.972)	22.5	698	691	254.843	(6.025)	23.5	706	700	264.033	-
CNG STATIONS	2.6	80	79	39.776	(5.389)	2.5	76	76	42.310	(1.000)	2.6	78	77	44.008	-
GENERAL INDUSTRIES	0.6	19	19	7.297	(0.989)	0.6	18	18	7.710	(0.182)	0.3	9	9	4.055	-
COMMERCIAL	1.0	31	31	14.347	(1.944)	1.0	30	29	15.129	(0.358)	0.9	28	28	14.737	-
SPECIAL COMMERCIAL (Tandoor)	0.4	14	14	6.114	(0.828)	0.3	11	11	5.405	(0.126)	0.4	12	11	5.827	-
DOMESTIC	11.4	354	350	48.704	(5.516)	12.1	377	373	55.413	(2.329)	14.2	426	422	65.356	-
Sub-Total	46.2	1,432	1,420	440.237	(58.563)	47.2	1,462	1,449	490.230	(12.606)	50.3	1,508	1,495	508.386	-
Total	990.6	30,709	29,113	9,759.811	(1,283.333)	983.3	30,481	29,072	10,658.045	(262.465)	1,036.5	31,095	29,431	11,080.316	(0.003)

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF GAS SALES**  
**PETITION FOR FY 2011-12**

	October/11					November/11					December/11				
	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
<b><u>KARACHI ( UNIT - A )</u></b>															
POWER - KESC	80.0	2,480	2,336	1,044.371	-	80.0	2,400	2,260	1,010.660	-	80.0	2,480	2,331	1,042.427	-
POWER - BINQASIM	165.7	5,136	4,837	2,162.887	-	94.8	2,844	2,678	1,197.500	-	79.8	2,475	2,327	1,040.381	-
CEMENT	1.2	36	34	20.696	-	-	-	-	-	-	0.7	23	22	13.309	-
FERTILIZER - Feedstock	45.7	1,416	1,334	136.053	-	60.0	1,800	1,695	172.933	-	60.0	1,859	1,748	178.298	-
FERTILIZER - Additional	9.4	291	274	16.335	(0.003)	9.3	279	263	15.660	(0.003)	8.0	249	234	13.942	(0.002)
FERTILIZER - Power	13.7	425	400	173.790	-	13.3	400	377	163.632	-	13.9	432	407	176.497	-
PAK STEEL	29.0	899	847	367.612	-	29.0	870	819	355.746	-	29.0	899	845	366.927	-
CNG STATIONS	46.4	1,439	1,356	775.218	-	51.1	1,534	1,445	826.376	-	46.1	1,428	1,342	767.729	-
CAPTIVE POWER	122.8	3,807	3,585	1,556.531	-	130.7	3,920	3,692	1,602.840	-	118.4	3,671	3,451	1,498.273	-
DHA Desalination Plant-IPP	17.5	543	511	192.819	-	17.5	525	494	186.595	-	17.5	543	510	192.460	-
Al-Tawariqi Steel	40.0	1,240	1,168	507.051	-	40.0	1,200	1,130	490.683	-	40.0	1,240	1,166	506.107	-
GENERAL INDUSTRIES	164.0	5,084	4,788	2,079.055	-	162.3	4,868	4,585	1,990.522	-	153.4	4,755	4,470	1,940.735	-
COMMERCIAL	23.8	737	695	365.724	-	24.4	732	689	362.831	-	22.0	681	640	336.912	-
SPECIAL COMMERCIAL (Tandoor)	0.2	6	5	2.722	-	0.2	6	6	3.005	-	0.2	6	6	2.783	-
DOMESTIC	123.1	3,815	3,593	555.835	-	154.0	4,620	4,351	673.073	-	172.0	5,332	5,013	775.490	-
Sub-Total	882.4	27,354	25,762	9,956.698	(0.003)	866.6	25,998	24,484	9,052.056	(0.003)	841.1	26,073	24,510	8,852.271	(0.002)
<b><u>SINDH ( UNIT - B )</u></b>															
POWER	70.0	2,170	2,031	908.140	-	70.0	2,100	1,965	878.845	-	70.0	2,170	2,031	908.140	-
CEMENT	0.1	2	2	1.193	-	-	-	-	-	-	-	-	-	-	-
CNG STATIONS	30.8	956	935	534.916	-	31.1	933	913	521.970	-	30.1	932	912	521.418	-
CAPTIVE POWER	48.5	1,502	1,451	630.160	-	53.4	1,602	1,547	671.808	-	51.9	1,607	1,553	674.190	-
Naudero Rental Power	12.0	372	366	163.841	-	12.0	360	355	158.556	-	12.0	372	366	163.841	-
GENERAL INDUSTRIES	22.8	708	696	302.390	-	14.7	442	435	188.974	-	15.0	465	457	198.493	-
COMMERCIAL	4.5	141	136	71.824	-	4.7	142	138	72.539	-	4.8	148	143	75.506	-
SPECIAL COMMERCIAL (Tandoor)	0.1	2	2	0.659	-	0.1	2	2	0.671	-	0.1	2	2	0.793	-
DOMESTIC	44.1	1,366	1,340	207.352	-	60.9	1,828	1,794	277.471	-	78.6	2,436	2,390	369.770	-
Sub-Total	232.9	7,219	6,961	2,820.475	-	247.0	7,409	7,148	2,770.834	-	262.3	8,132	7,854	2,912.150	-
<b><u>QUETTA ( QNGDP )</u></b>															
POWER - WAPDA	6.2	192	190	85.104	-	3.0	91	90	40.422	-	-	-	-	-	-
POWER - COASTAL (IPP)	17.0	528	523	197.550	-	23.5	706	700	264.077	-	22.9	708	702	264.942	-
CNG STATIONS	2.7	83	82	46.952	-	2.0	59	59	33.658	-	2.1	64	64	36.430	-
GENERAL INDUSTRIES	0.4	14	14	5.865	-	0.7	20	20	8.553	-	0.6	17	17	7.386	-
COMMERCIAL	1.2	37	36	19.168	-	1.6	47	46	24.457	-	1.7	52	52	27.290	-
SPECIAL COMMERCIAL (Tandoor)	0.5	15	15	7.516	-	0.5	15	14	7.435	-	0.4	13	13	6.835	-
DOMESTIC	12.4	385	382	59.033	-	29.2	875	867	134.105	-	56.9	1,762	1,747	270.219	-
Sub-Total	40.4	1,254	1,242	421.321	-	60.4	1,813	1,797	512.836	-	84.5	2,618	2,595	613.236	-
Total	1,155.7	35,827	33,965	13,198.494	(0.003)	1,174.0	35,220	33,429	12,335.726	(0.003)	1,187.9	36,824	34,959	12,377.657	(0.002)

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF GAS SALES**  
**PETITION FOR FY 2011-12**

	January/12					February/12					March/12				
	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
<b><u>KARACHI ( UNIT - A )</u></b>															
POWER - KESC	80.0	2,480	2,331	1,042.427	-	80.0	2,320	2,181	975.174	-	80.0	2,480	2,331	1,042.427	-
POWER - BINQASIM	83.3	2,583	2,428	1,085.782	-	56.0	1,624	1,527	682.691	-	66.0	2,046	1,924	860.199	-
CEMENT	0.7	21	20	11.952	-	-	-	-	-	-	2.5	78	73	44.572	-
FERTILIZER - Feedstock	46.7	1,448	1,361	138.833	-	22.8	661	621	63.399	-	61.6	1,910	1,796	183.180	-
FERTILIZER - Additional	1.3	40	38	2.252	(0.000)	1.4	40	38	2.261	(0.000)	10.0	309	291	17.335	(0.003)
FERTILIZER - Power	12.3	381	359	155.702	-	9.1	264	249	107.917	-	13.2	408	384	166.716	-
PAK STEEL	29.0	899	845	366.927	-	29.0	841	791	343.255	-	29.0	899	845	366.927	-
CNG STATIONS	47.1	1,461	1,374	785.661	-	52.9	1,533	1,441	824.264	-	50.4	1,563	1,469	840.301	-
CAPTIVE POWER	130.0	4,030	3,788	1,644.705	-	138.6	4,019	3,778	1,640.247	-	136.7	4,238	3,984	1,729.923	-
DHA Desalination Plant-IPP	17.5	543	510	192.460	-	17.5	508	477	180.043	-	17.5	543	510	192.460	-
Al-Tawariqi Steel	40.0	1,240	1,166	506.107	-	40.0	1,160	1,090	473.455	-	40.0	1,240	1,166	506.107	-
GENERAL INDUSTRIES	171.8	5,325	5,005	2,173.253	-	177.2	5,140	4,832	2,097.907	-	170.2	5,275	4,958	2,152.858	-
COMMERCIAL	23.5	729	685	360.685	-	26.2	760	714	376.045	-	25.8	800	752	395.983	-
SPECIAL COMMERCIAL (Tandoor)	0.2	6	6	2.867	-	0.2	6	6	2.946	-	0.2	6	6	3.001	-
DOMESTIC	170.5	5,285	4,968	778.458	-	193.8	5,620	5,283	827.802	-	190.7	5,911	5,557	870.653	-
Sub-Total	853.9	26,471	24,884	9,248.071	(0.000)	844.7	24,497	23,028	8,597.405	(0.000)	893.8	27,708	26,047	9,372.643	(0.003)
<b><u>SINDH ( UNIT - B )</u></b>															
POWER	70.0	2,170	2,031	908.140	-	70.0	2,030	1,900	849.550	-	70.0	2,170	2,031	908.140	-
CEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CNG STATIONS	29.1	901	881	504.056	-	34.0	985	963	550.854	-	31.6	980	959	548.223	-
CAPTIVE POWER	53.7	1,665	1,608	698.207	-	57.2	1,660	1,603	696.155	-	56.1	1,739	1,680	729.231	-
Naudero Rental Power	12.0	372	366	163.841	-	12.0	348	343	153.271	-	12.0	372	366	163.841	-
GENERAL INDUSTRIES	17.2	532	523	227.235	-	17.9	518	510	221.499	-	16.3	505	497	215.575	-
COMMERCIAL	5.2	160	156	81.900	-	5.4	156	151	79.760	-	5.1	158	154	80.846	-
SPECIAL COMMERCIAL (Tandoor)	0.1	2	2	0.628	-	0.1	2	2	0.676	-	0.1	2	2	0.704	-
DOMESTIC	75.9	2,353	2,308	361.617	-	77.5	2,247	2,204	345.384	-	52.4	1,624	1,593	249.564	-
Sub-Total	263.0	8,154	7,875	2,945.623	-	274.0	7,946	7,677	2,897.149	-	243.5	7,549	7,280	2,896.123	-
<b><u>QUETTA ( QNGDP )</u></b>															
POWER - WAPDA	-	-	-	-	-	-	-	-	-	-	1.5	46	46	20.481	-
POWER - COASTAL (IPP)	23.3	721	715	269.827	-	23.1	671	665	250.835	-	22.4	695	689	259.952	-
CNG STATIONS	1.8	54	54	30.791	-	2.2	65	65	36.902	-	2.3	72	71	40.650	-
GENERAL INDUSTRIES	0.8	26	26	11.330	-	0.9	26	25	11.057	-	0.7	22	22	9.615	-
COMMERCIAL	1.9	58	58	30.361	-	1.9	55	55	28.797	-	1.3	41	41	21.418	-
SPECIAL COMMERCIAL (Tandoor)	0.5	15	14	7.417	-	0.5	15	14	7.448	-	0.5	14	14	7.384	-
DOMESTIC	42.5	1,317	1,305	204.425	-	40.2	1,165	1,155	180.955	-	21.6	671	665	104.168	-
Sub-Total	70.7	2,192	2,172	554.285	-	68.9	1,997	1,979	516.121	-	50.4	1,562	1,548	463.800	-
Total	1,187.6	36,817	34,931	12,747.979	(0.000)	1,187.6	34,440	32,684	12,010.674	(0.000)	1,187.7	36,819	34,875	12,732.566	(0.003)

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF GAS SALES**  
**PETITION FOR FY 2011-12**

	April/12					May/12					June/12				
	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
<b><u>KARACHI ( UNIT - A )</u></b>															
POWER - KESC	80.0	2,400	2,256	1,008.808	-	80.0	2,480	2,331	1,042.435	-	80.0	2,400	2,256	1,008.808	-
POWER - BINQASIM	130.8	3,923	3,688	1,649.121	-	132.3	4,103	3,857	1,724.451	-	77.5	2,324	2,185	976.864	-
CEMENT	5.0	151	142	86.508	-	0.3	11	10	6.192	-	3.9	118	111	67.335	-
FERTILIZER - Feedstock	58.9	1,768	1,662	169.544	-	57.9	1,794	1,686	172.038	-	59.2	1,775	1,668	170.181	-
FERTILIZER - Additional	7.6	227	214	12.743	(0.002)	1.6	50	47	2.789	(0.000)	0.6	17	16	0.945	(0.000)
FERTILIZER - Power	13.8	413	389	168.698	-	14.0	435	409	177.474	-	14.0	421	396	171.896	-
PAK STEEL	29.0	870	818	355.094	-	29.0	899	845	366.930	-	29.0	870	818	355.094	-
CNG STATIONS	54.2	1,625	1,528	873.761	-	50.3	1,560	1,467	838.842	-	50.7	1,520	1,429	817.372	-
CAPTIVE POWER	145.0	4,349	4,089	1,775.220	-	148.0	4,587	4,312	1,872.227	-	174.1	5,223	4,910	2,131.948	-
DHA Desalination Plant-IPP	17.5	525	494	186.253	-	17.5	543	510	192.462	-	17.5	525	494	186.253	-
Al-Tawariqi Steel	40.0	1,200	1,128	489.784	-	40.0	1,240	1,166	506.110	-	40.0	1,200	1,128	489.784	-
GENERAL INDUSTRIES	175.0	5,250	4,935	2,142.605	-	173.8	5,389	5,066	2,199.378	-	214.1	6,423	6,038	2,621.396	-
COMMERCIAL	25.1	752	707	372.323	-	24.0	743	699	367.963	-	28.0	840	790	415.776	-
SPECIAL COMMERCIAL (Tandoor)	0.2	6	6	2.865	-	0.2	7	7	3.278	-	0.2	6	6	3.005	-
DOMESTIC	126.1	3,783	3,556	557.150	-	140.1	4,343	4,083	639.671	-	128.5	3,854	3,623	567.608	-
Sub-Total	908.1	27,243	25,610	9,850.478	(0.002)	909.1	28,183	26,493	10,112.241	(0.000)	917.2	27,516	25,866	9,984.266	(0.000)
<b><u>SINDH ( UNIT - B )</u></b>															
POWER	70.0	2,100	1,965	878.845	-	70.0	2,170	2,031	908.140	-	70.0	2,100	1,965	878.845	-
CEMENT	0.8	24	24	14.816	-	-	-	-	-	-	1.1	32	32	19.315	-
CNG STATIONS	33.6	1,009	987	564.515	-	30.7	953	932	533.198	-	31.7	950	929	531.291	-
CAPTIVE POWER	58.1	1,742	1,683	730.601	-	58.8	1,824	1,762	765.010	-	57.2	1,715	1,657	719.460	-
Naudero Rental Power	12.0	360	355	158.556	-	12.0	372	366	163.841	-	12.0	360	355	158.556	-
GENERAL INDUSTRIES	16.1	483	475	206.166	-	16.0	495	487	211.617	-	17.5	525	517	224.418	-
COMMERCIAL	5.1	154	149	78.503	-	4.8	149	144	75.947	-	5.4	163	158	83.386	-
SPECIAL COMMERCIAL (Tandoor)	0.1	2	2	0.682	-	0.0	1	1	0.568	-	0.1	2	2	0.613	-
DOMESTIC	51.3	1,540	1,511	236.682	-	50.5	1,566	1,536	240.680	-	44.2	1,327	1,302	203.979	-
Sub-Total	247.1	7,413	7,150	2,869.366	-	242.9	7,531	7,261	2,899.001	-	239.1	7,174	6,916	2,819.863	-
<b><u>QUETTA ( QNGDP )</u></b>															
POWER - WAPDA	8.5	254	252	112.640	-	8.3	257	255	114.092	-	8.5	255	252	112.823	-
POWER - COASTAL (IPP)	22.0	660	654	246.873	-	21.6	670	664	250.520	-	20.5	614	609	229.785	-
CNG STATIONS	2.5	75	75	42.692	-	2.6	80	79	45.365	-	3.0	89	88	50.468	-
GENERAL INDUSTRIES	0.7	22	22	9.561	-	0.6	18	18	7.928	-	0.6	18	18	7.634	-
COMMERCIAL	1.3	38	37	19.605	-	1.2	36	36	18.924	-	1.4	42	41	21.733	-
SPECIAL COMMERCIAL (Tandoor)	0.5	15	15	7.509	-	0.5	15	15	7.458	-	0.5	16	15	7.956	-
DOMESTIC	15.3	458	453	71.039	-	19.3	599	593	92.963	-	15.3	459	455	71.270	-
Sub-Total	50.7	1,522	1,508	510.049	-	54.1	1,676	1,661	537.382	-	49.7	1,492	1,479	501.798	-
Total	1,206.0	36,179	34,269	13,229.892	(0.002)	1,206.1	37,389	35,415	13,548.624	(0.000)	1,206.1	36,182	34,262	13,305.927	(0.000)

**SUI SOUTHERN GAS COMPANY LIMITED**  
**STATEMENT OF GAS SALES**  
**PETITION FOR FY 2011-12**

	July - December 2011					January - June 2012					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
<b><u>KARACHI (UNIT - A)</u></b>															
POWER - KESC	80.0	14,720	13,864	6,050.516	(148.738)	80.0	14,560	13,687	6,120.080	-	80.0	29,280	27,551	12,170.597	(148.738)
POWER - BINQASIM	75.8	13,941	13,119	5,801.209	(65.036)	91.2	16,604	15,608	6,979.108	-	83.5	30,544	28,728	12,780.317	(65.036)
CEMENT	1.7	309	291	167.519	(9.666)	2.1	378	356	216.559	-	1.9	687	646	384.078	(9.666)
FERTILIZER - Feedstock	52.8	9,713	9,149	933.267	-	51.4	9,356	8,795	897.176	-	52.1	19,069	17,944	1,830.442	-
FERTILIZER - Additional	8.7	1,597	1,504	89.609	(0.015)	3.8	684	643	38.325	(0.006)	6.2	2,281	2,147	127.935	(0.021)
FERTILIZER - Power	13.9	2,555	2,406	1,019.823	(24.925)	12.8	2,324	2,184	948.404	-	13.3	4,878	4,591	1,968.227	(24.925)
PAK STEEL	29.0	5,336	5,026	2,129.734	(52.361)	29.0	5,278	4,962	2,154.227	-	29.0	10,614	9,987	4,283.961	(52.361)
CNG STATIONS	46.6	8,578	8,079	4,511.512	(108.603)	50.9	9,264	8,708	4,980.201	-	48.7	17,842	16,787	9,491.712	(108.603)
CAPTIVE POWER	119.6	22,015	20,735	8,795.710	(206.893)	145.3	26,447	24,861	10,794.269	-	132.4	48,461	45,596	19,589.979	(206.893)
DHA Desalination Plant-IPP	17.5	3,220	3,033	1,117.087	(27.462)	17.5	3,185	2,994	1,129.931	-	17.5	6,405	6,027	2,247.018	(27.462)
Al-Tawariqi Steel	40.0	7,360	6,932	2,937.565	(72.222)	40.0	7,280	6,844	2,971.347	-	40.0	14,640	13,776	5,908.912	(72.222)
GENERAL INDUSTRIES	152.9	28,132	26,499	11,248.949	(256.382)	180.2	32,800	30,834	13,387.396	-	166.5	60,932	57,333	24,636.345	(256.382)
COMMERCIAL	21.7	3,985	3,752	1,931.879	(44.072)	25.4	4,624	4,346	2,288.777	-	23.5	8,608	8,099	4,220.656	(44.072)
SPECIAL COMMERCIAL (Tandoor)	0.2	32	30	14.469	(0.345)	0.2	38	36	17.962	-	0.2	70	66	32.430	(0.345)
DOMESTIC	138.1	25,403	23,922	3,623.009	(77.888)	158.2	28,796	27,070	4,241.342	-	148.1	54,199	50,992	7,864.351	(77.888)
Sub-Total	798.3	146,894	138,341	50,371.858	(1,094.608)	888.0	161,617	151,929	57,165.104	(0.006)	842.9	308,511	290,270	107,536.962	(1,094.614)
<b><u>SINDH (UNIT - B)</u></b>															
POWER	70.0	12,880	12,055	5,260.922	(129.325)	70.0	12,740	11,924	5,331.658	-	70.0	25,620	23,979	10,592.580	(129.325)
CEMENT	0.7	134	134	77.796	(3.575)	0.3	56	56	34.131	-	0.5	191	190	111.927	(3.575)
CNG STATIONS	29.7	5,471	5,351	2,988.647	(71.540)	31.7	5,778	5,652	3,232.137	-	30.7	11,249	11,003	6,220.784	(71.540)
CAPTIVE POWER	49.2	9,061	8,753	3,712.523	(87.777)	56.8	10,344	9,993	4,338.665	-	53.0	19,405	18,746	8,051.188	(87.777)
Naudero Rental Power	12.0	2,208	2,175	949.144	(23.332)	12.0	2,184	2,151	961.905	-	12.0	4,392	4,326	1,911.049	(23.332)
GENERAL INDUSTRIES	15.7	2,886	2,839	1,206.321	(26.496)	16.8	3,058	3,009	1,306.509	-	16.2	5,944	5,849	2,512.830	(26.496)
COMMERCIAL	4.4	818	793	407.994	(9.605)	5.2	940	912	480.341	-	4.8	1,758	1,705	888.336	(9.605)
SPECIAL COMMERCIAL (Tandoor)	0.0	9	9	3.530	(0.069)	0.1	10	9	3.871	-	0.1	19	18	7.401	(0.069)
DOMESTIC	52.8	9,708	9,524	1,445.069	(28.312)	58.6	10,656	10,454	1,637.906	-	55.6	20,364	19,977	3,082.975	(28.312)
Sub-Total	234.6	43,174	41,632	16,051.945	(380.032)	251.5	45,768	44,160	17,327.125	-	243.0	88,942	85,792	33,379.070	(380.032)
<b><u>QUETTA (ONGDP)</u></b>															
POWER - WAPDA	5.7	1,048	1,038	447.717	(16.492)	4.5	813	805	360.036	-	5.1	1,860	1,843	807.752	(16.492)
POWER - COASTAL (IPP)	21.8	4,018	3,982	1,466.666	(35.997)	22.2	4,032	3,995	1,507.792	-	22.0	8,049	7,977	2,974.458	(35.997)
CNG STATIONS	2.4	440	436	243.133	(6.390)	2.4	436	432	246.868	-	2.4	876	868	490.002	(6.390)
GENERAL INDUSTRIES	0.5	98	97	40.866	(1.171)	0.7	133	132	57.125	-	0.6	230	228	97.991	(1.171)
COMMERCIAL	1.2	225	223	115.128	(2.301)	1.5	270	267	140.838	-	1.4	495	490	255.966	(2.301)
SPECIAL COMMERCIAL (Tandoor)	0.4	79	78	39.133	(0.954)	0.5	89	88	45.173	-	0.5	167	166	84.306	(0.954)
DOMESTIC	22.7	4,179	4,141	632.830	(7.846)	25.6	4,668	4,626	724.819	-	24.2	8,847	8,767	1,357.649	(7.846)
Sub-Total	54.8	10,088	9,997	2,986.246	(71.169)	57.4	10,441	10,347	3,083.435	-	56.1	20,529	20,344	6,069.681	(71.169)
Total	1,087.8	200,156	189,970	69,410.049	(1,545.808)	1,196.8	217,826	206,436	77,575.663	(0.006)	1,142.0	417,982	396,406	146,985.712	(1,545.815)