

#### 27<sup>th</sup> July 2009

# Gujarat Gas Company Limited CMP Rs. 313.0 | BUY

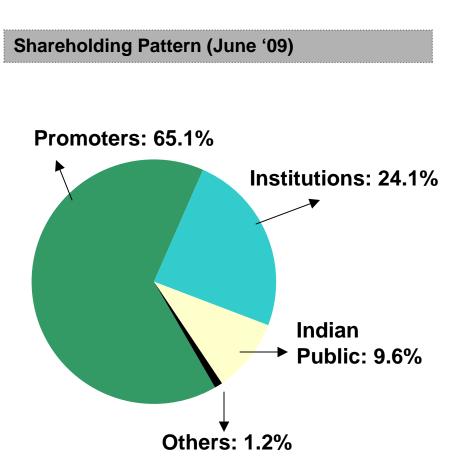
Parag Parikh Financial Advisory Services Limited

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### **Gauarat Gas Company Limited**

Stock Codes	
Bloomberg	GGAS.IN
Reuters	GGAS.BO
BSE	523477
NSE	GUJARATGAS
BSE Group	В
Face Value	Rs. 2.0
Stock Data	
52W H/L	370.0/170.00
CMP Rs.	Rs. 313.00
Mkt Cap.	Rs. 19,878 Mn
Free Float	2,236 Mn Shares



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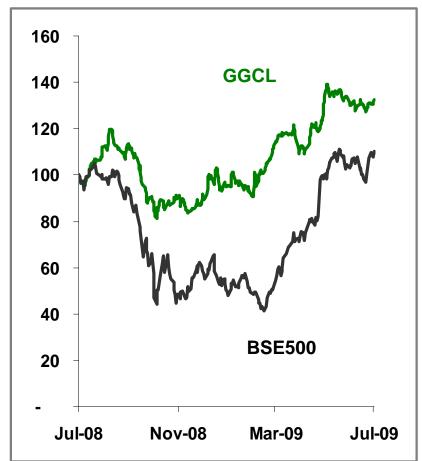
## Valuation

Particulars	CY 05	CY 06	CY 07	CY 08	CY 09E	CY 10E
OPM (%)	19.7%	15.4%	20.2%	18.1%	18.3%	18.1%
EPS (Rs.)	76.5	68.2	23.9	25.1	26.6	29.8
P/E (x)	4.1	4.6	13.1	12.5	11.8	10.5
P/BV (x)	1.1	0.9	3.4	2.8	2.3	1.9
EV/Sales (x)	0.6	0.4	1.6	1.5	1.3	1.2
ROCE (%)	35.0%	29.1%	39.3%	32.4%	29.4%	27.6%
RONW (%)	26.5%	19.2%	26.1%	22.2%	19.6%	18.4%
Working Cap T/o Days	(35.4)	(25.8)	(18.1)	(18.5)	(14.5)	(12.1)



# **Company Profile**

- Operates in the business of gas distribution in the state of Gujarat
- Area of operation Surat,
  Ankleshwar, Bharuch, Vapi,
  Jhagadia
- GGCL promoted by British Gas (BG). BG owns 65.12% in GGCL
- GGCL is the largest private sector gas distribution company in India
- BG has a 30% participating interest in Tapti gas field & Pana/Mukta oils and gas fields each



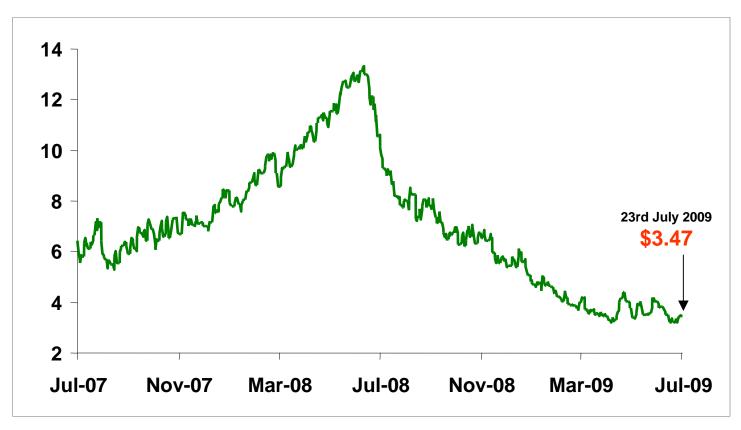


### **Investment Argument**

- Supply side issues easing out very rapidly
- Supply of gas from KG basin expected very soon
- GGCL has taken a price hike of 15% (Except for CNG Business)
- Spot LNG prices have declined very sharply
- Existing gas supply from PMT to be more consistent
- Volume growth a realty in the quarters with supply side pressures easing off
- GGCL operates in one of the most industrialised state of the country
- Current price hike to take care of slowdown in demand. Last 2 months the company has seen volumes increase



#### Henry Hub price chart



Source: Bloomebrg



# **Strong infrastructure in place**

- Currently operates 29 CNG Gas stations. To add around 6 new stations every year going forward
- Operates 3000 kms of gas pipeline. To lay 300 kms of pipeline every year going forward
- GGCL has applied for a license to operate in Bhavnagar & Kutch
- Company intends to do a capex of Rs.150-200 Crs every year for the next 2-3 years



## Gas distribution business dynamics to change

- Ambiguity on the APM gas prices (Price revision may happen)
- APM gas currently charged at \$2.10/mmbtu
  - □ GGCL gets 0.15 mmscmd gas at APM
- Focus to shift from gas supply constraints to availability of infrastructure
  - GGCL has 3000 Kms Gas Pipeline already in place
- Henry Hub spot natural gas prices at \$3.47/mmbtu
- ➢ KG basin gas to be available very soon
- Total quantity of KG basin gas pegged at 90 mmscmd
  - Availability of gas should be no more of a constraint



### **Some Facts**

- ➢ GGCL gets 2.13 mmscmd gas from PMT with a firm contract till 2019
- Priority sector business (i.e transport & domestic) accounts for less than 15% of the total sales of GGCL
- Close to 95% of the raw material is on market determined prices
- Demand for natural gas reducing in United States and Europe which is being gobbled up by developing countries



## **Quarterly Analysis**

YE March (Rs. Mn.)	Q109	Q108	Y-Y(%)	Q408	Q-Q(%)
Net Revenues	3063.59	3335.98	-8.17%	3308.89	-7.41%
Cost of Materials	2193.34	2383.04	-7.96%	2423.30	-9.49%
Gross Profit	870.25	952.94	-8.68%	885.60	-1.73%
Staff Costs	99.23	92.57	7.19%	121.47	-18.31%
Other Expenses	210.98	150.27	40.41%	293.60	-28.14%
Total Expenditure	2503.55	2625.88	-4.66%	2838.37	-11.80%
Operating Profit	560.04	710.10	-21.13%	470.53	19.02%
Other Income	75.66	46.32	63.34%	98.01	-22.80%
EBITDA	635.70	663.78	-4.23%	568.54	11.81%
Depreciation	109.52	100.01	9.50%	106.17	3.15%
EBIT	526.19	563.77	-6.67%	462.37	13.80%
Interest	0.30	0.30	-0.34%	0.29	0.68%
PBT	525.89	563.47	-6.67%	462.07	13.81%
Тах	160.21	207.10	-22.64%	137.27	16.72%
PAT	363.97	449.01	-18.94%	321.84	13.09%
Equity Capital	128.25	128.25	128.25	128.25	128.25
EPS	5.68	7.00	-18.94%	5.02	13.09%



### **Profit & Loss Statement**

Particulars (Rs. Mn.)	CY 05	CY 06	CY 07	CY 08	CY 09E	CY 10E
Total Revenues	7468.42	9685.01	12446.23	13012.53	14574.03	16322.92
- Growth (%)		29.68	28.51	4.55	12.00	12.00
Total Expenditure	5993.60	8192.63	9933.36	10660.13	11914.27	13368.47
Operating Profit	1474.82	1492.38	2512.87	2352.40	2659.76	2954.45
Forex Gain/(Loss)	0.00	0.00	0.00	0.00	0.00	0.00
Other Income	283.44	161.22	174.95	412.11	389.08	474.58
EBITDA	1758.26	1653.60	2687.82	2764.50	3048.84	3429.03
Depreciation	273.70	318.72	384.40	417.96	488.44	560.29
EBIT	1484.56	1334.87	2303.43	2346.54	2560.40	2868.74
Interest	29.16	21.98	1.06	1.11	1.00	1.00
PBT	1455.40	1312.90	2302.37	2345.43	2559.40	2867.74
Tax	467.44	431.30	765.67	730.26	844.60	946.35
PAT Before EI	987.96	881.60	1536.69	1615.18	1714.80	1921.38
- Growth (%)		-10.77	74.31	5.11	6.17	12.05
Minority Interest	6.67	6.43	7.23	8.69	9.55	10.51
PAT	981.29	875.17	1529.46	1606.49	1705.24	1910.87



### **Balance Sheet**

Particulars (Rs. Mn.)	CY 05	CY 06	CY 07	CY 08	CY 09E	CY 10E
Total Assets	5430.60	5975.01	7484.65	9062.58	10714.38	12591.27
Fixed Assets	4136.05	5217.61	5732.68	6162.17	7183.61	8123.32
Investments	1950.83	1399.49	2350.19	3545.62	4095.62	4995.62
Current Assets (EXCEP CASH)	718.77	1244.27	1488.86	1807.34	1997.53	2220.33
Cash & Bank Balance	166.57	160.76	175.51	224.68	497.08	680.41
Current Liabilities	1608.71	2089.35	2282.14	2692.28	3074.52	3443.46
Net Current Assets	-723.38	-684.32	-617.77	-660.27	-579.91	-542.72
Others	67.10	42.23	19.56	15.06	15.06	15.06
Total Liabilities	5430.60	5975.01	7484.65	9062.58	10714.38	12591.27
Equity Capital	128.25	128.25	128.25	128.25	128.25	128.25
Stock Options Outstanding Account	0.00	0.00	0.00	2.88	2.88	2.88
Preference Capital		144.00	144.00	144.00	144.00	144.00
Reserves	3639.67	4312.33	5602.84	6971.15	8438.70	10111.88
Shareholders Funds	3767.92	4584.58	5875.09	7246.27	8713.83	10387.01
Minority Interest	26.11	31.16	36.95	44.22	53.78	64.29
Borrowed Funds	530.04	29.40	0.00	0.00	0.00	0.00
Deferred Tax Liability	428.62	464.87	453.35	498.39	549.58	606.93
Deposits	677.92	865.01	1119.26	1273.69	1397.19	1533.04



## **Ratio Analysis**

Particulars	CY 05	CY 06	CY 07	CY 08	CY 09E	CY 10E
OPM (%)	19.7%	15.4%	20.2%	18.1%	18.3%	18.1%
EBITDA (%)	23.5%	17.1%	21.6%	21.2%	20.9%	21.0%
PBIT (%)	19.9%	13.8%	18.5%	18.0%	17.6%	17.6%
PAT (%)	13.1%	9.0%	12.3%	12.3%	11.7%	11.7%
Interest Cover (x)	50.9	60.7	2,173.0	2,110.2	2,560.4	2,868.7
EPS (Rs.)	76.5	68.2	23.9	25.1	26.6	29.8
P/E (x)	4.1	4.6	13.1	12.5	11.8	10.5
P/BV (x)	1.1	0.9	3.4	2.8	2.3	1.9
BVPS (Rs.)	289.3	354.9	91.3	112.9	135.8	161.9
Market Cap (Rs. Mn.)	4,014.2	4,014.2	20,071.1	20,071.1	20,071.1	20,071.1
M Cap/Sales (x)	0.5	0.4	1.6	1.5	1.4	1.2
EV (Rs. Mn.)	4,377.7	3,882.9	19,895.6	19,846.5	19,574.0	19,390.7
EV/EBITDA (x)	2.5	2.3	7.4	7.2	6.4	5.7
EV/Sales (x)	0.6	0.4	1.6	1.5	1.3	1.2
ROCE (%)	35.0%	29.1%	39.3%	32.4%	29.4%	27.6%
RONW (%)	26.5%	19.2%	26.1%	22.2%	19.6%	18.4%
Working Cap T/o Days	(35.4)	(25.8)	(18.1)	(18.5)	(14.5)	(12.1)
Fixed Assets T/o (Gross)	8.0	10.6	9.9	6.9	9.0	9.0
DPS (Rs.)	10.0	12.5	3.0	3.0	3.0	3.0
Dividend Payout (%)	13.1%	18.3%	12.6%	12.0%	11.3%	10.1%
Dividend Yield (%)	3.2%	4.0%	1.0%	1.0%	1.0%	1.0%



#### **Cash Flow**

Particulars (Rs. Mn.)	CY 05	CY 06	CY 07	CY 08	CY 09E	CY 10E
Opening Cash & Bank	106.8	166.6	160.8	175.5	224.7	497.1
Profit After Tax	981.3	875.2	1,529.5	1,606.5	1,705.2	1,910.9
Investment Income	(283.4)	(161.2)	(175.0)	(412.1)	(389.1)	(474.6)
Interest Paid	29.2	22.0	1.1	1.1	1.0	1.0
Miscellaneous Exp W/Off	0.0	24.9	13.5	15.0	0.0	0.0
Depreciation	273.7	318.7	384.4	418.0	488.4	560.3
Impairment Loss	0.0	0.0	26.9	(17.1)	(9.9)	0.0
Deferred Taxation	(56.0)	36.3	(13.7)	45.0	51.2	57.4
Others	79.9	(24.6)	(22.2)	(40.2)	0.0	0.0
Change in Working Cap	52.5	(44.9)	(51.8)	91.7	192.0	146.1
CF - Operating Activities	1,077.0	1,046.3	1,692.8	1,707.9	2,039.0	2,201.1
Change in Fixed Assets	(1,592.1)	(1,375.7)	(892.9)	(797.9)	(1,500.0)	(1,500.0)
Change in Investments	(155.2)	551.3	(950.7)	(1,195.4)	(550.0)	(900.0)
Investment Income	283.4	161.2	175.0	412.1	389.1	474.6
CF - Investing Activities	(1,463.8)	(663.2)	(1,668.6)	(1,581.2)	(1,660.9)	(1,925.4)
Increase in Equity	0.0	(4.1)	4.3	(0.0)	0.0	0.0
Changes in Preference Capital	0.0	144.0	0.0	0.0	0.0	0.0
Changes in Borrowings	529.9	(500.6)	(29.4)	0.0	0.0	0.0
Changes in Depositis Accepted	96.4	187.1	254.3	154.4	123.5	135.9
Change in Minority Interest	6.7	5.1	5.8	7.3	9.6	10.5
Interest Paid	(29.2)	(22.0)	(1.1)	(1.1)	(1.0)	(1.0)
Dividend Paid	(157.3)	(198.5)	(243.2)	(238.2)	(237.7)	(237.7)
CF - Financing Activities	446.5	(389.0)	(9.4)	(77.6)	(105.6)	(92.3)
Net Change in Cash	59.7	(5.8)	14.8	49.2	272.4	183.3
Closing Cash & Bank Balance	166.6	160.8	175.5	224.7	497.1	680.4



#### Disclaimer

Disclosure of Interest Statement	GGCL
1. Analyst Ownership of the scrip	NO
2. PPFAS ownership of the scrip	YES
3. PMS ownership of the scrip	YES

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