# Indraprastha Gas (INDGAS)

CMP: ₹ 438 Target: ₹ 430 (-2%) Target Period: 12 months

November 13, 2020

# Positives factored in...

Indraprastha Gas (IGL) reported its Q2FY21 numbers that were above our estimates on account of higher-than-expected volumes as well as margins. Volumes dipped 16.4% YoY to 5.5 mmscmd (our estimate: 5 mmscmd). Volumes doubled QoQ as CNG and industrial PNG demand recovered sharply post relaxations in lockdown. Revenues fell 22.9% YoY to ₹ 1305.4 crore (our estimate: ₹ 1182.5 crore). EBITDA increased 3.7% YoY to ₹ 407.1 crore owing to low gas costs (our estimates: ₹ 310.1 crore). Subsequently, PAT came in at ₹ 307.9 crore, down 19.2% YoY (our estimate: ₹ 206 crore) as the company had negative tax outgo in the base guarter.

## Sharp volume growth post lockdown

IGL's volumes dipped 16.4% YoY to 5.5 mmscmd as CNG demand is yet to recover fully. QoQ, total volumes increased 102.6% as both CNG, industrial PNG segments reported strong growth. CNG sales volume fell 20.5% YoY to 3.9 mmscmd (our estimate: 3.7 mmscmd) but reported an increase of 143.9% QoQ. PNG volumes reached near normal and de-grew 3.9% YoY to 1.6 mmscmd (our estimate: 1.3 mmscmd). PNG volumes were up 43% QoQ. Within PNG segment, domestic PNG segment reported strong growth of 21% YoY while industrial/commercial PNG segment was flattish YoY. We expect volumes to normalise from Q4FY22E onwards. We estimate sales volumes at 5.2 mmscmd, 7.1 mmscmd in FY21E, FY22E, respectively.

### Margins at its peak; to decline from here on

Gross margins in Q2FY21 were at ₹ 13.6/scm, above our estimates due to lower gas costs. On a QoQ basis, margins were flattish. Lower gas costs have enabled IGL to sustain healthy margins. The company reported strong EBITDA/scm at ₹ 8/scm, up ₹ 1.6/scm YoY and ₹ 4.6/scm QoQ on account of positive operating leverage. Going forward, on account of increase in LNG prices, we expect gross margins to decline from current high levels. During the current quarter, IGL also reduced CNG and PNG prices post reduction in domestic gas prices. Hence, we expect margins at ₹ 13.1/scm and ₹ 12.4/scm for FY21E and FY22E, respectively.

## Valuation & Outlook

The environmental concerns in Delhi had brought forth the urgency of using cleaner fuels, putting the company in a sweet spot. IGL has a unique identity of a company with a rare mix of volume growth and strong margins. However, there is a risk to its business growth if PNGRB implements open access policy for CGD network and faster adoption of EVs. In the near term, while industrial/commercial PNG have recovered faster, CNG sales are yet to recover fully. We maintain HOLD rating on the stock and value standalone IGL at ₹ 400/share (22x FY22E EPS) and investment in Central UP Gas (CUGL) and Maharashtra Natural Gas (MNGL) at ₹ 30/share to arrive at a target price of ₹ 430.

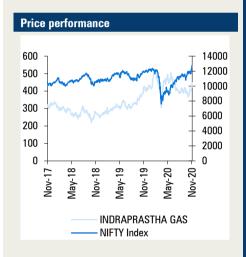


**HOLD** 

Particulars	
Particular	Amount
Market Capitalization (₹ Crore)	30,660.0
Total Debt (FY 20) (₹ Crore)	-
Cash and Investments (FY 20)	2,180.0
EV (₹ Crore)	28,480.0
52 week H/L	534/285
Equity capital (₹ Crore)	140.0
Face value (₹)	2.0

#### **Key Highlights**

- Results above our estimates account of higher than expected volumes as well as margins
- Margins to decline from peak
- Maintain HOLD rating on stock with target price of ₹ 430 /share



#### **Research Analyst**

Mayur Matani mayur.matani@icicisecurities.com

Amogh Deshpande amogh.deshpande@icicisecurities.com

Key Financial Summary						
(Year-end March)	FY18	FY19	FY20E	FY21E	FY22E	CAGR (FY20E-22E)
Revenues (₹ crore)	4,592.1	5,760.0	6,485.3	4,807.3	6,460.7	(0.2)
EBITDA (₹ crore)	1,113.3	1,252.1	1,519.6	1,304.1	1,818.2	9.4
Net Profit (₹ crore)	670.8	786.7	1,136.5	912.9	1,271.8	5.8
EPS (₹)	9.6	11.2	16.2	13.0	18.2	
P/E (x)	45.7	39.0	27.0	33.6	24.1	
Price / Book (x)	8.7	7.4	6.1	5.4	4.7	
EV/EBITDA (x)	27.0	24.0	18.7	22.3	15.9	
RoCE (%)	26.5	25.4	25.0	17.9	22.4	
RoE (%)	19.1	19.0	22.5	16.0	19.3	
RoE (%)	21.4	22.8	22.7	27.5	22.0	

Exhibit 1: Variance A			0.071/0.0		0.4 = 1/0.4		
	Q2FY21	Q2FY21E	Q2FY20	YoY (%)	Q1FY21	QoQ (%)	C o m m e n ts
Total Revenues	1,305.4	1,182.5	1,692.5	-22.9	638.6	104.4	Above estimates due to better than expected volumes
Raw materials costs	609.7	578.0	990.5	-38.4	299.1	103.9	
Employees Cost	31.3	34.3	36.4	-14.1	31.4	-0.5	
Other Expenses	257.4	260.2	273.0	-5.7	224.6	14.6	
Total Expenditure	898.3	872.4	1,299.8	-30.9	555.1	61.8	
EBITDA	407.1	310.1	392.6	3.7	83.4	387.9	Better than expectations on account of possitve operating leverage
EBITDA margins (%)	31.2	26.2	23.2	799 bps	13.1	1812 bps	
Depreciation	71.1	72.8	62.1	14.4	68.2	4.3	
EBIT	336.0	237.3	330.5	1.7	15.3	2,100.5	
Interest	2.3	1.5	1.8	NA	2.4	-3.4	
Other Income	65.7	40.0	39.0	68.7	30.6	114.5	
Extra Ordinary Item	0.0	0.0	0.0	NA	0.0	NA	
PBT	399.4	275.8	367.7	8.6	43.5	817.6	
Total Tax	91.5	69.8	-13.3	-786.3	11.7	682.6	
PAT	307.9	206.0	381.0	-19.2	31.8	867.1	
Key Metrics							
Sales Volumes (mmscmd)	5.5	5.0	6.6	-16.4	2.7	102.6	CNG volumes were at 3.9 mmscmd whereas PNG volumes came in at 1.6 mmscmd
Realisation (₹scm)	28.3	28.3	30.8	-8.1	27.8	1.9	
Gross Margin (₹scm)	13.6	13.0	11.5	18.6	13.5	0.8	Higher than estimates due to lower gas costs

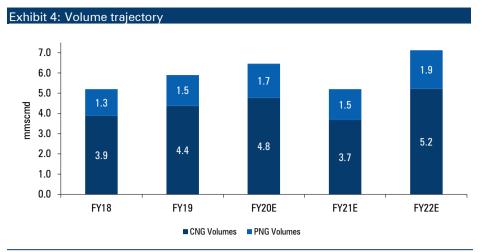
Source: Company, ICICI Direct Research

Exhibit 2: Change in	estimates	;					
	FY21E				FY22E		C o m m e n t s
(₹ Crore)	Old	Ne w	Change	Old	Ne w	Change	
Revenue	4693.0	4,807.3	2.4	6776.2	6,460.7	-4.7	
EBITDA	1189.8	1,304.1	9.6	1806.1	1,818.2	0.7	Faster than expected recovery in volumes and realigned margin estimates for FY 21E
EBITDA Margin (%)	25.4	27.1	177 bps	26.7	28.1	149 bps	
PAT	798.1	912.9	14.4	1262.7	1,271.8	0.7	
EPS (₹)	11.4	13.0	14.4	18.0	18.2	0.7	

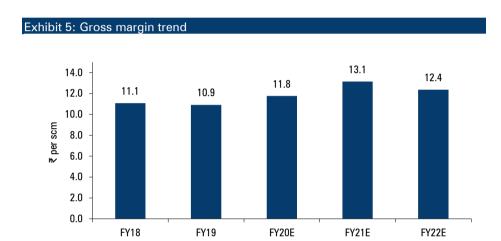
Source: Company, ICICI Direct Research

Exhibit 3: Assumption	าร						
			Curr	ent	Earli	ie r	Commonto
	FY19	FY20E	FY21E	FY22E	FY21E	FY22E	C om m ents
Sales Volumes (mmscmd)	5.9	6.4	5.2	7.1	5.1	7.2	
Realisation (₹scm)	29.5	30.3	27.8	27.4	27.9	28.3	
Gross Margin (₹scm)	10.9	11.8	13.1	12.4	12.9	12.3	Largerly maintained FY 22E estimates

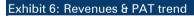
# Story in charts

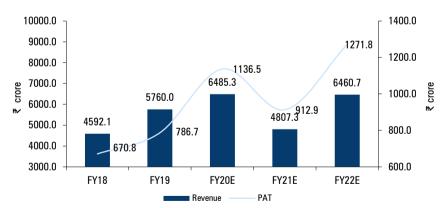


Source: Company, ICICI Direct Research



Source: Company, ICICI Direct Research





Source: Company, ICICI Direct Research

Exhibit 7: Share	holding Pattern				
(in %)	Sep-19	De c-19	Mar-20	Jun-20	Sep-20
Promoter	45.0	45.0	45.0	45.0	45.0
FII	23.8	24.5	22.8	22.3	21.3
DII	15.9	15.7	16.8	17.2	17.4
0 thers	15.3	14.8	15.5	15.5	16.3

# Financial summary

Exhibit 8: Profit and lo	ss statemen	t	₹	crore
(Year-end March)	FY19	FY20E	FY21E	FY22E
Revenue	5760.0	6485.3	4807.3	6460.7
Growth (%)	25.4	12.6	-25.9	34.4
Raw material Costs	3397.3	3679.4	2285.7	3221.2
Employee Costs	142.6	151.7	134.2	161.5
Other Expenditure	968.0	1134.6	1083.3	1259.8
Op. Expenditure	4507.9	4965.6	3503.3	4642.5
EBITDA	1252.1	1519.6	1304.1	1818.2
Growth (%)	12.5	21.4	-14.2	39.4
Depreciation	201.1	252.3	284.8	338.7
EBIT	1051.0	1267.4	1019.2	1479.5
Interest	2.0	8.1	5.7	2.0
Other Income	151.0	156.4	196.6	225.0
PBT	1200.0	1415.7	1210.2	1702.5
Growth (%)	16.2	18.0	-14.5	40.7
Tax	413.4	279.1	297.3	430.7
Reported PAT	786.7	1136.5	912.9	1271.8
Growth (%)	17.3	44.5	-19.7	39.3
Adjustments	0.0	0.0	0.0	0.0
Adj. Net Profit	786.7	1136.5	912.9	1271.8
EPS	11.2	16.2	13.0	18.2

Source: Company, ICICI Direct Research

Exhibit 10: Balance sheet			_ ₹	₹ crore
(Year-end March)	FY19	FY20E	FY21E	FY22E
Source of Funds				
Equity Capital	140.0	140.0	140.0	140.0
Preference capital	0.0	0.0	0.0	0.0
Reserves & Surplus	3,989.9	4,922.4	5,548.6	6,451.9
Shareholder's Fund	4,129.9	5,062.4	5,688.6	6,591.9
Loan Funds	0.0	0.0	0.0	0.0
Deferred Tax Liability	267.8	211.9	241.9	271.9
Minority Interest	0.0	0.0	0.0	0.0
Source of Funds	5047.4	6047.8	6744.1	7717.4
Application of Funds				
Gross Block	3,518.4	4,394.6	5,344.6	6,444.6
Less: Acc. Depreciation	641.6	837.7	1,128.8	1,481.4
Net Block	2,876.9	3,556.9	4,215.8	4,963.1
Capital WIP	478.1	776.7	726.7	626.7
Total Fixed Assets	3,354.9	4,333.6	4,942.5	5,589.8
Investments	1,544.0	258.1	508.1	758.1
Inventories	50.9	51.1	55.3	74.3
Debtor	221.5	170.4	210.7	283.2
Cash	607.1	2,180.0	1,541.8	1,722.6
Loan & Advance, Other C/	170.9	179.1	173.4	214.2
Total Current assets	1050.4	2580.6	1981.2	2294.4
Current Liabilities	881.4	843.7	658.5	885.0
Provisions	20.6	280.8	29.2	40.0
Total CL and Provisions	902.0	1124.4	687.7	925.0
Net Working Capital	148.4	1456.1	1293.5	1369.4
Miscellaneous expense	0.0	0.0	0.0	0.0
Application of Funds	5047.4	6047.8	6744.1	7717.4

Source: Company, ICICI Direct Research

Exhibit 9: Cash flow stateme	ent		₹	crore
(Year-end March)	FY19	FY20E	FY21E	FY22E
Profit after Tax	786.7	1,136.5	912.9	1,271.8
Add: Depreciation	201.1	252.3	284.8	338.7
Add: Others	42.5	-55.9	30.0	30.0
Cash Profit	861.5	1,130.4	941.1	1,271.9
Increase/(Decrease) in CL	256.6	222.5	-436.7	237.3
(Increase)/Decrease in CA	-38.9	42.7	-38.8	-132.4
<b>CF from Operating Activities</b>	1280.3	1647.8	750.4	1715.5
Purchase of Fixed Assets	738.0	1,230.9	893.7	986.0
(Inc)/Dec in Investments	-396.3	1,285.9	-250.0	-250.0
Others	0.0	0.0	0.0	0.0
CF from Investing Activities	-1,134.3	55.0	-1,143.7	-1,236.0
Inc/(Dec) in Loan Funds	105.0	123.9	40.0	40.0
Less: Dividend Paid	168.8	202.5	286.7	368.6
Inc/(Dec) in Sh. Cap. & Res.	-0.9	-1.5	0.0	0.0
Others	0.0	0.0	0.0	0.0
CF from financing activities	-64.7	-80.2	-246.7	-328.6
Change in cash Eq.	49.1	1,572.9	-638.2	180.8
Op. Cash and cash Eq.	558.0	607.1	2,180.0	1,541.8
CI. Cash and cash Eq.	607.1	2,180.0	1,541.8	1,722.6

Source: Company, ICICI Direct Research

Exhibit 11: Key ratios			₹	crore
(Year-end March)	FY19	FY20E	FY21E	FY22E
Per share data (₹)				
Book Value	59.0	72.3	81.3	94.2
Cash per share	27.0	31.1	25.6	31.8
EPS	11.2	16.2	13.0	18.2
Cash EPS	14.1	19.8	17.1	23.0
DPS	2.0	2.4	3.5	4.5
Profitability & Operating	Ratios			
EBITDA Margin (%)	21.7	23.4	27.1	28.1
PAT Margin (%)	13.7	17.5	19.0	19.7
Fixed Asset Turnover (x)	1.7	1.5	1.0	1.2
Inventory Turnover (Days	3.2	2.9	4.2	4.2
Debtor (Days)	14.0	9.6	16.0	16.0
Current Liabilities (Days)	55.9	47.5	50.0	50.0
Return Ratios (%)				
RoE	19.0	22.5	16.0	19.3
RoCE	25.4	25.0	17.9	22.4
RolC	47.0	44.0	26.2	33.9
Valuation Ratios (x)				
PE	39.0	27.0	33.6	24.1
Price to Book Value	7.4	6.1	5.4	4.7
EV/EBITDA	24.0	18.7	22.3	15.9
EV/Sales	5.2	4.4	6.1	4.5
Leverage & Solvency Ra	tio s			
Debt to equity (x)	0.0	0.0	0.0	0.0
Interest Coverage (x)	NA	NA	NA	NA
Debt to EBITDA (x)	0.0	0.0	0.0	0.0
Current Ratio	1.2	2.3	2.9	2.5
Quick ratio	1.1	2.2	2.8	2.4
Source: Company ICICI Direct Resear	ch			

Exhibit 12: ICICI Dire	CMP TP		M Can EPS (₹)			P/E (x)			EV/E	EV/EBITDA (x)			o C E (%	)	F	Ro E (%)			
Sector / Company	(₹)	(₹)	Rating	(₹Cr)	FY20E	FY21E	FY22E	FY20E	FY21E	FY22E	FY20E	FY21E	FY22E	FY20E	FY21E	FY22E	FY20E	FY21E	FY22E
GAIL (India) (GAIL)	93	95	Hold	41,944	14.7	8.1	9.1	6.3	11.4	10.2	5.4	9.7	8.4	13.7	6.1	7.2	15.1	8.2	8.9
Gujarat Gas (GUJGA)	312	360	Buy	21,478	17.3	16.5	19.0	18.0	19.0	16.5	13.9	11.4	9.9	25.2	30.0	29.2	36.3	26.1	23.8
Indian Oil Corp (INDOIL)	78	85	Hold	71,612	1.4	11.9	9.1	54.5	6.6	8.6	3.8	2.7	2.7	4.8	7.6	7.1	1.4	11.1	8.4
Indraprastha Gas (INDGAS)	438	430	Hold	30,660	16.2	13.0	18.2	27.0	33.6	24.1	18.7	22.3	15.9	25.0	17.9	22.4	22.5	16.0	19.3
Mahanagar Gas (MAHGAS)	816	1145	Hold	8,060	80.3	53.4	87.0	10.2	15.3	9.4	7.5	10.3	6.1	29.7	18.8	27.3	26.9	16.3	22.7
ONGC (ONGC)	67	80	Hold	85,983	10.5	5.8	11.5	6.4	11.5	5.8	2.1	3.9	3.0	10.2	2.7	6.2	6.8	3.7	7.0
Petronet LNG (PETLNG)	252	275	Hold	37,770	18.0	19.8	21.9	14.0	12.7	11.5	9.2	7.7	6.9	22.3	26.2	29.5	24.6	25.8	27.0

# **RATING RATIONALE**

ICICI Direct endeavors to provide objective opinions and recommendations. ICICI Direct assigns ratings to its stocks according to their notional target price vs. current market price and then categorizes them as Buy, Hold, Reduce and Sell. The performance horizon is two years unless specified and the notional target price is defined as the analysts' valuation for a stock

Buy: >15%

Hold: -5% to 15%;

Reduce: -15% to -5%;

Sell: <-15%



Pankaj Pandey

Head - Research

pankaj.pandey@icicisecurities.com

ICICI Direct Research Desk, ICICI Securities Limited, 1st Floor, Akruti Trade Centre, Road No 7, MIDC, Andheri (East) Mumbai – 400 093 research@icicidirect.com

#### ANALYST CERTIFICATION

I/We, Mayur Matani, MBA, Amogh Deshpande, PGDM, Research Analysts, authors and the names subscribed to this report, hereby certify that all of the views expressed in this research report accurately reflect our views about the subject issuer(s) or securities. We also certify that no part of our compensation was, is, or will be directly or indirectly related to the specific recommendation(s) or view(s) in this report. It is also confirmed that above mentioned Analysts of this report have not received any compensation from the companies mentioned in the report in the preceding twelve months and do not serve as an officer, director or employee of the companies mentioned in the report.

#### Terms & conditions and other disclosures:

ICICI Securities Limited (ICICI Securities) is a full-service, integrated investment banking and is, inter alia, engaged in the business of stock brokering and distribution of financial products. ICICI Securities Limited is a SEBI registered Research Analyst with SEBI Registration Number — INH000000990. ICICI Securities Limited SEBI Registration is INZ000183631 for stock broker. ICICI Securities is a subsidiary of ICICI Bank which is India's largest private sector bank and has its various subsidiaries engaged in businesses of housing finance, asset management, life insurance, general insurance, venture capital fund management, etc. ("associates"), the details in respect of which are available on www.icicibank.com

ICICI Securities is one of the leading merchant bankers/ underwriters of securities and participate in virtually all securities trading markets in India. We and our associates might have investment banking and other business relationship with a significant percentage of companies covered by our Investment Research Department. ICICI Securities generally prohibits its analysts, persons reporting to analysts and their relatives from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover.

Recommendation in reports based on technical and derivative analysis centre on studying charts of a stock's price movement, outstanding positions, trading volume etc as opposed to focusing on a company's fundamentals and, as such, may not match with the recommendation in fundamental reports. Investors may visit icicidirect.com to view the Fundamental and Technical Research Reports.

Our proprietary trading and investment businesses may make investment decisions that are inconsistent with the recommendations expressed herein

ICICI Securities Limited has two independent equity research groups: Institutional Research and Retail Research. This report has been prepared by the Retail Research. The views and opinions expressed in this document may or may not match or may be contrary with the views, estimates, rating, target price of the Institutional Research.

The information and opinions in this report have been prepared by ICICI Securities and are subject to change without any notice. The report and information contained herein is strictly confidential and meant solely for the selected recipient and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent of ICICI Securities. While we would endeavour to update the information herein on a reasonable basis, ICICI Securities is under no obligation to update or keep the information current. Also, there may be regulatory, compliance or other reasons that may prevent ICICI Securities from doing so. Non-rated securities indicate that rating on a particular security has been suspended temporarily and such suspension is in compliance with applicable regulations and/or ICICI Securities policies, in circumstances where ICICI Securities might be acting in an advisory capacity to this company, or in certain other circumstances.

This report is based on information obtained from public sources and sources believed to be reliable, but no independent verification has been made nor is its accuracy or completeness guaranteed. This report and information herein is solely for informational purpose and shall not be used or considered as an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments. Though disseminated to all the customers insultaneously, not all customers may receive this report at the same time. ICICI Securities will not treat recipients as customers by virtue of their receiving this report. Nothing in this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. The securities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient. This may not be taken in substitution for the exercise of independent judgment by any recipient. The recipient should independently evaluate the investment risks. The value and return on investment may vary because of changes in interest rates, foreign exchange rates or any other reason. ICICI Securities accepts no liabilities whatsoever for any loss or damage of any kind arising out of the use of this report. Past performance is not necessarily a guide to future performance. Investors are advised to see Risk Disclosure Document to understand the risks associated before investing in the securities markets. Actual results may differ materially from those set forth in projections. Forward-looking statements are not predictions and may be subject to change without notice.

ICICI Securities or its associates might have managed or co-managed public offering of securities for the subject company or might have been mandated by the subject company for any other assignment in the past twelve months.

ICICI Securities or its associates might have received any compensation from the companies mentioned in the report during the period preceding twelve months from the date of this report for services in respect of managing or comanaging public offerings, corporate finance, investment banking or merchant banking, brokerage services or other advisory service in a merger or specific transaction.

ICICI Securities encourages independence in research report preparation and strives to minimize conflict in preparation of research report. ICICI Securities or its associates or its analysts did not receive any compensation or other benefits from the companies mentioned in the report or third party in connection with preparation of the research report. Accordingly, neither ICICI Securities nor Research Analysts and their relatives have any material conflict of interest at the time of publication of this report.

Compensation of our Research Analysts is not based on any specific merchant banking, investment banking or brokerage service transactions.

ICICI Securities or its subsidiaries collectively or Research Analysts or their relatives do not own 1% or more of the equity securities of the Company mentioned in the report as of the last day of the month preceding the publication of the research report.

Since associates of ICICI Securities are engaged in various financial service businesses, they might have financial interests or beneficial ownership in various companies including the subject company/companies mentioned in this report.

ICICI Securities may have issued other reports that are inconsistent with and reach different conclusion from the information presented in this report.

Neither the Research Analysts nor ICICI Securities have been engaged in market making activity for the companies mentioned in the report.

We submit that no material disciplinary action has been taken on ICICI Securities by any Regulatory Authority impacting Equity Research Analysis activities.

This report is not directed or intended for distribution to, or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject ICICI Securities and affiliates to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sale in all jurisdictions or to certain category of investors. Persons in whose possession this document may come are required to inform themselves of and to observe such restriction.