



Q1 FY'21

Industry Update &
Key Performance Highlights

22nd July, 2020

This presentation may contain certain forward looking statements concerning Steel & power sector , Economy and JSPL's future business prospects and business profitability, which are subject to a number of risks and uncertainties and the actual results could materially differ from those in such forward looking statements.

The risks and uncertainties relating to these statements include, but are not limited to, risks and uncertainties regarding fluctuations in earnings, our ability to manage growth, competition (both domestic and international), economic growth in India and the target countries for exports, ability to attract and retain highly skilled professionals, time and cost over runs on contracts, our ability to manage our international operations, government policies and actions with respect to investments, fiscal deficits, regulations, etc., interest and other fiscal costs generally prevailing in the economy. Past performance may not be indicative of future performance. We do not undertake to update our forward-looking statements.

This presentation is not intended, and does not, constitute or form part of any offer, invitation or the solicitation of an offer to purchase, otherwise acquire, subscribe for, sell or otherwise dispose of, any securities in JSPL or any of it's subsidiary undertakings or any other invitation or inducement to engage in investment activities, neither shall this presentation nor the fact of it's distribution form the basis of, or be relied on in connection with, any contract or investment decision. Few numbers in this presentation are purely indicative & provisional and could change later. Estimates regarding economy, steel & power sector , company and related areas are purely indicative and could change with market conditions and host of other factors.

PRESENTATION OUTLINE

Q1 FY'21

HIGHLIGHTS

INDUSTRY UPDATE

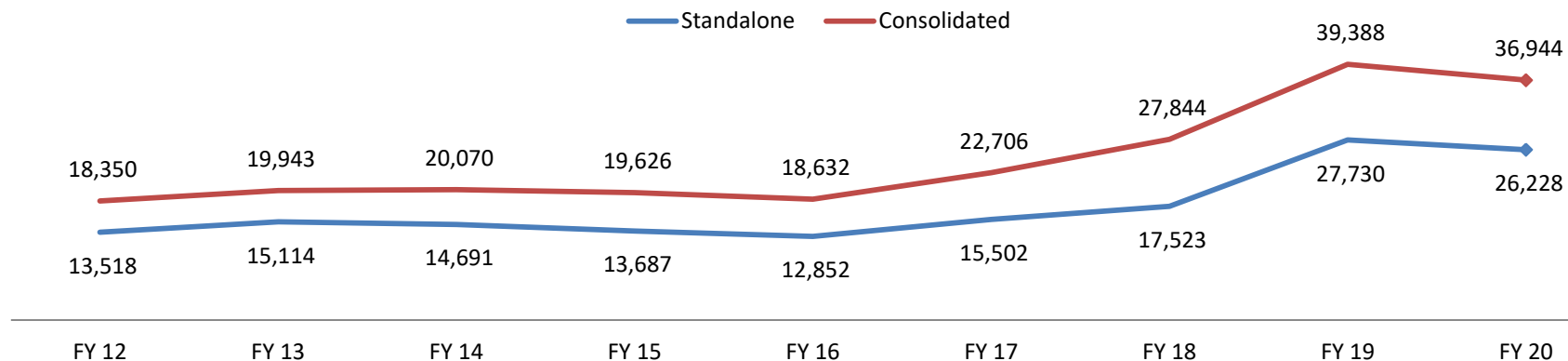
COMPANY UPDATE



HIGHLIGHTS

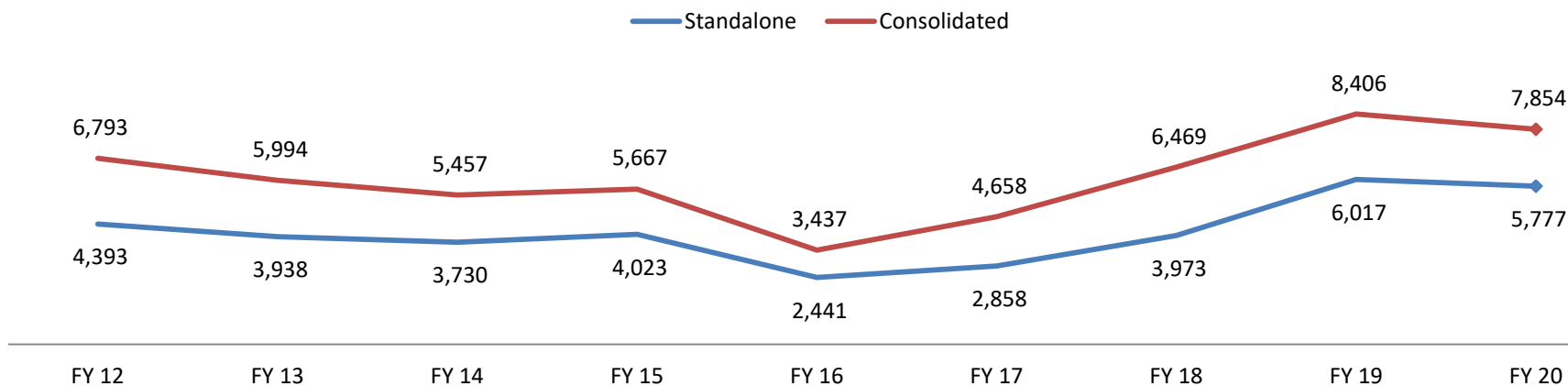
REVENUE (Rs. In Cr)

(Figures in Rs. Crores)



EBIDTA (Rs. In Cr)

(Figures in Rs. Crores)



JSPL CONSOLIDATED DEBT BRIDGE

Debt Bridge 1QFY21 (Rs. In Crores)



PRESENTATION OUTLINE

Q1 FY'21

HIGHLIGHTS

INDUSTRY UPDATE

COMPANY UPDATE



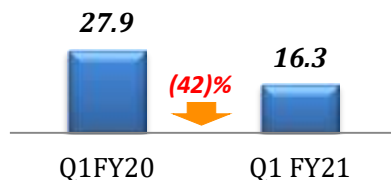
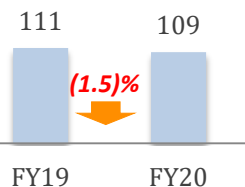
INDUSTRY UPDATE

Indian Steel Industry : Q1 FY21 Major Highlights

(All Fig in Mt)

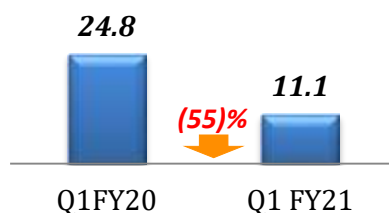
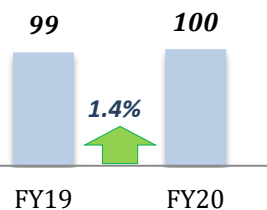
Annual

Quarter



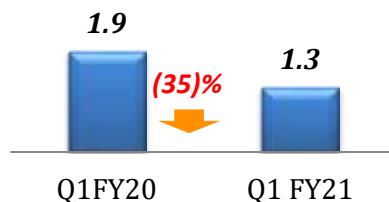
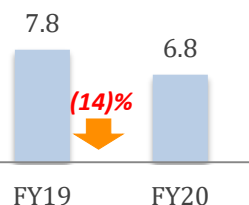
Crude Production (Q1 FY21)

✓ The **Crude steel production decreased** by 42% (y-o-y)



Finished Steel Consumption (Q1 FY21)

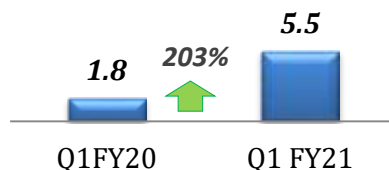
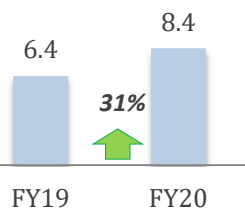
✓ **Finished Steel Consumption Decreased** by 55 %



Imports (Q1 FY21)

✓ Imports **decreased** by 35 %

✓ **Korea** (43%), **China** (22%) **Japan** (12%), & **Germany** (4%) remains the biggest exporters of Finished Steel to India



Exports (Q1 FY21)

✓ Exports **Increased** by 203% .

✓ **India remains Net Exporters of Steel**

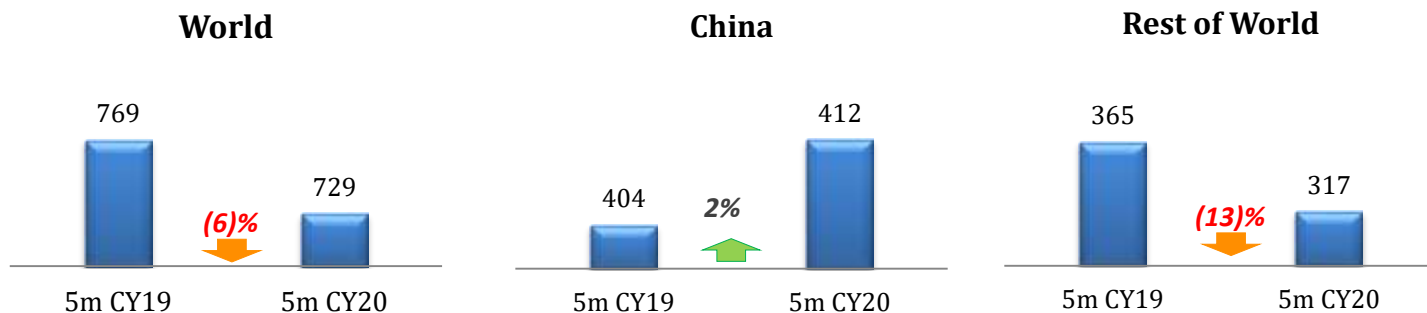
✓ **China** (48%) and **Vietnam** (17%), UAE(6%), remains biggest export destination

✓ India Exported 1.71 Mt of Semis, 0.965 Mt of Flat (majority of HRC) and 0.29 Mt of Pig Iron to China during Q1

World Steel Industry

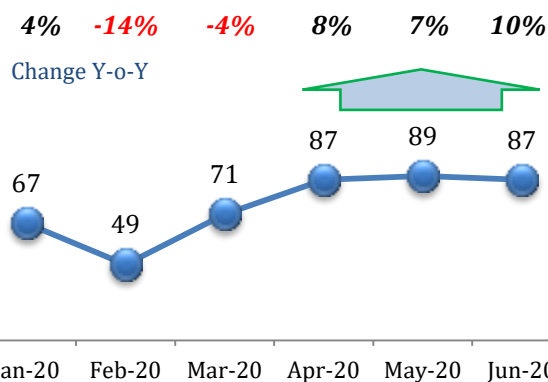
> Global Steel Industry : Steel Production with spread of Covid 19 (Fig in Mt)

- Economic activity in China becomes normal since low point during Feb'20
- China: May'20 production increased by 4.2% (y-o-y) to 88.5 Mt

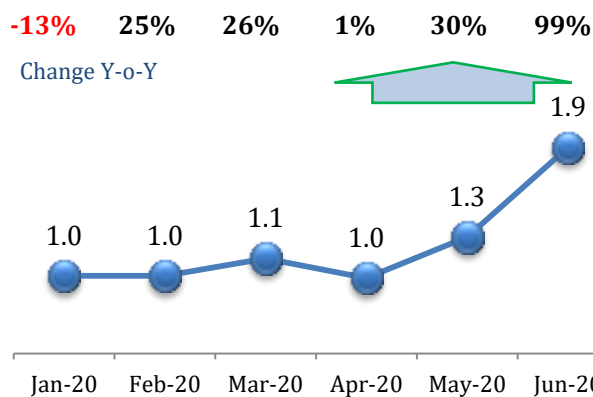


> Chinese Steel Industry : Post Lockdown, Healthy Steel consumption leads to increased Imports (fig in Mt)

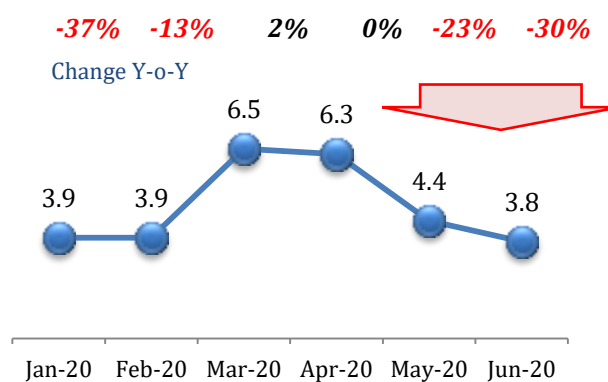
Steel Consumption



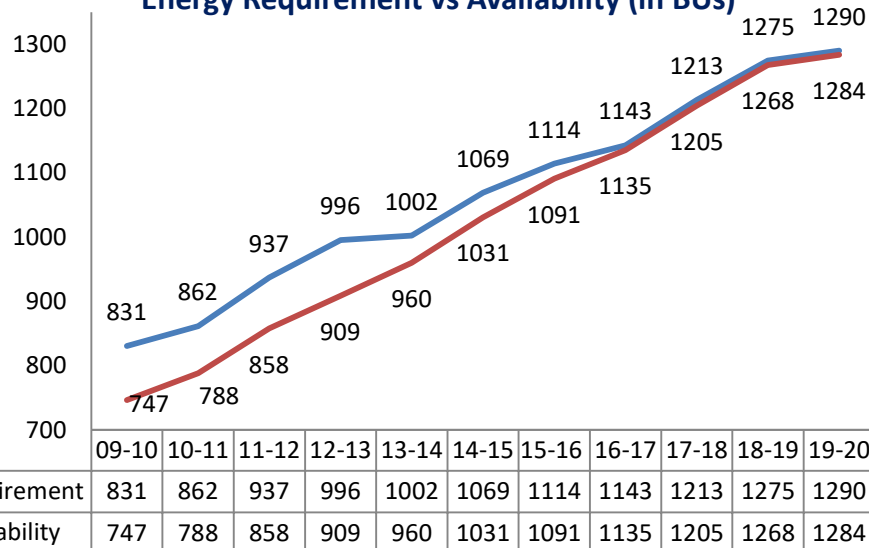
Chinese Imports



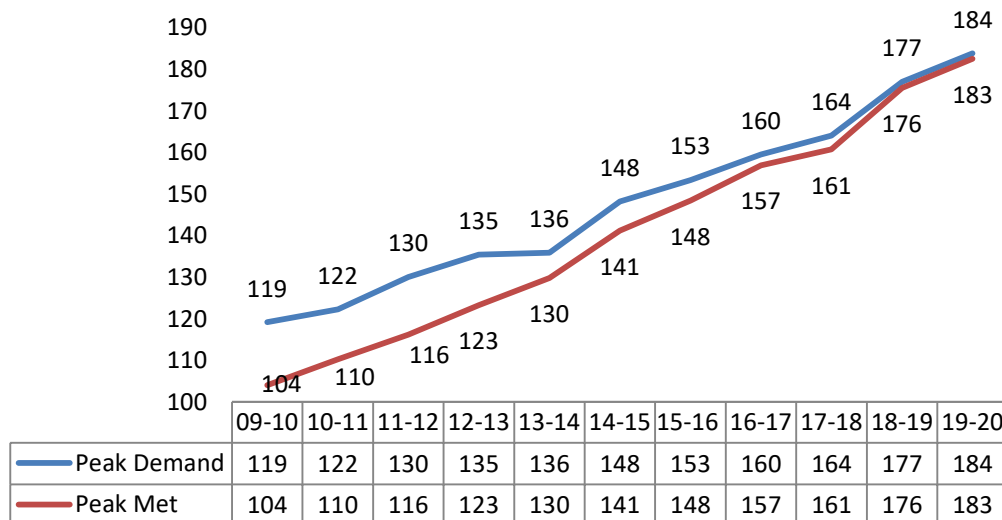
Chinese Exports



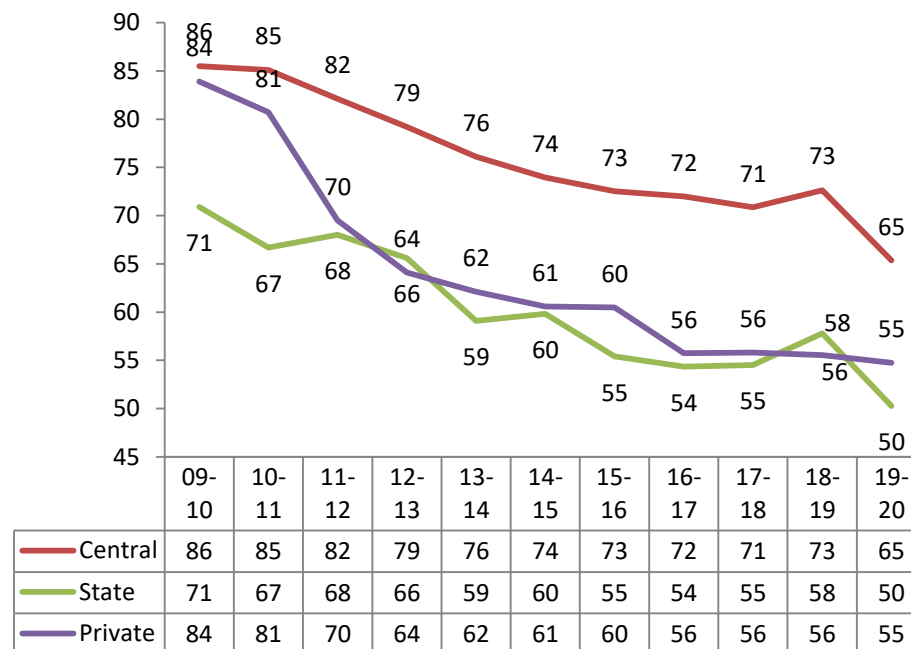
Energy Requirement vs Availability (in BUs)



Peak Demand V/s Peak Met (in GW)



Sector-wise PLF (%)

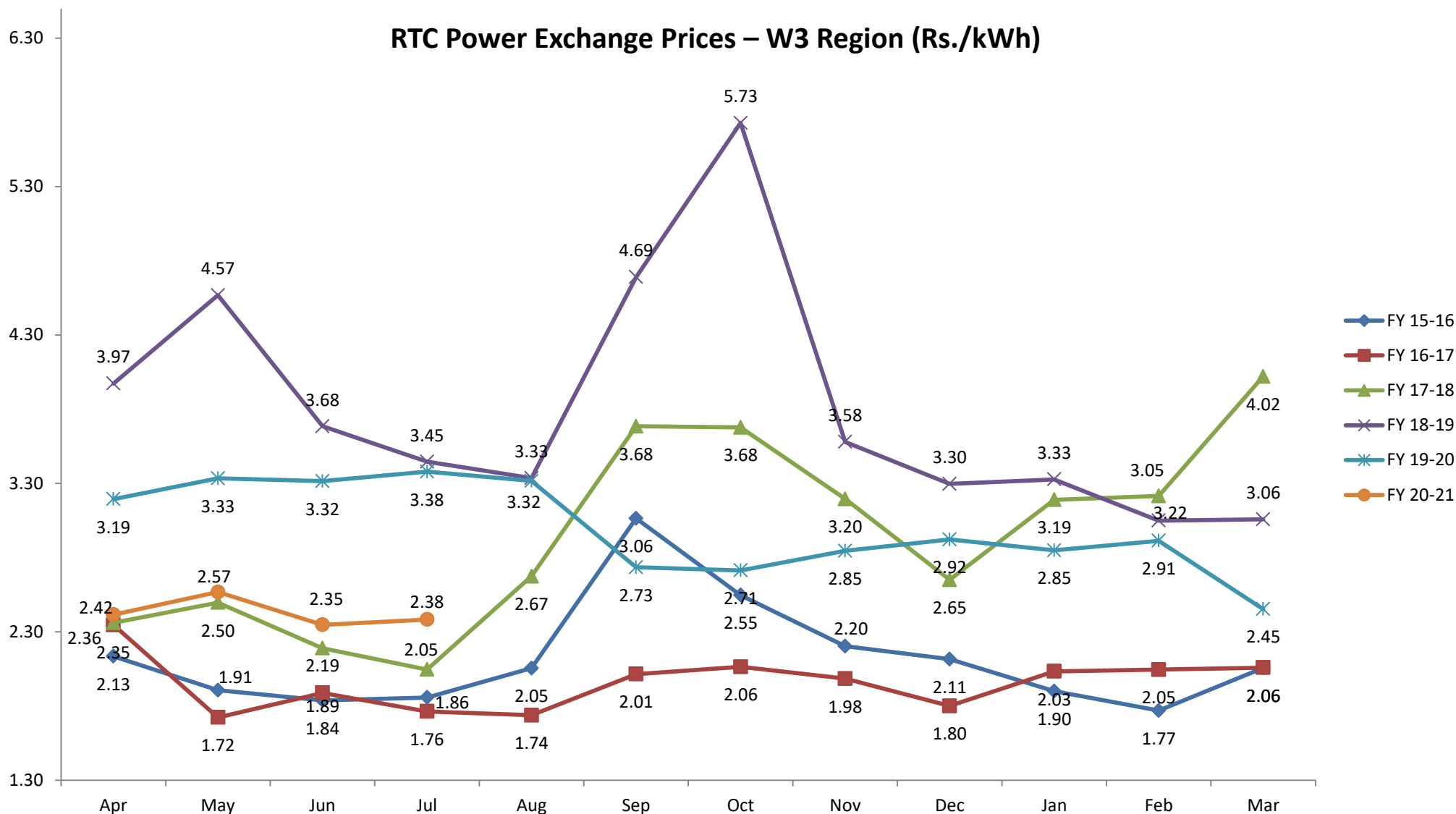


29 % PLF for private sector reduced by 29% in last decade

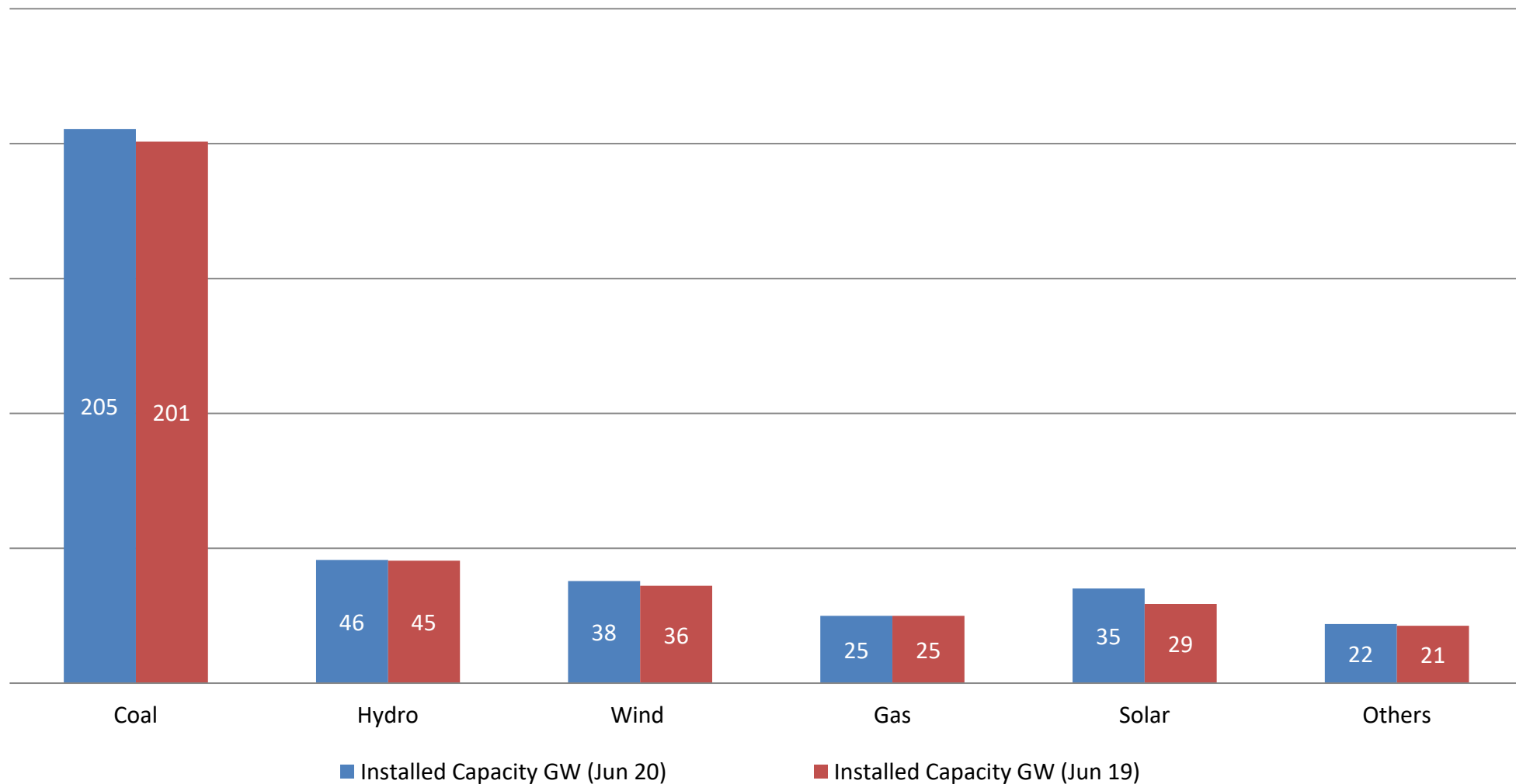
0.46% Gap between Energy Requirement and Availability reduced to 0.46% in FY 19-20 as compared to 0.55% in FY 18-19.

1% While Demand increased by 1%, the fall in PLF of IPPs is due to coal shortage and rapid addition of conventional & renewable capacities.

IEX CLEARING PRICE TREND



Installed Capacity in India as on 30th Jun 2020 is 371 GW vis-à-vis 358 GW as on 30th Jun 2019



PRESENTATION OUTLINE

Q1 FY'21

HIGHLIGHTS

INDUSTRY UPDATE

COMPANY UPDATE



COMPANY UPDATE

BUSINESS SEGMENTS

STEEL



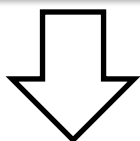
POWER



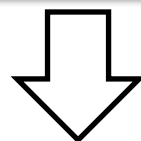
GLOBAL VENTURES



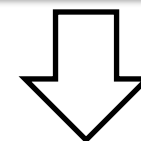
Current Capacities – Domestic & Global



8.6 MTPA Steel*
3.11 MTPA* Iron ore
9 MTPA* Pellet Plant



IPP – 3400MW
CPP – 1634 MW



2.4 MTPA Steel
Coal & Iron Ore
Mines

STEEL CAPACITIES ACROSS LIFE CYCLE

IRON MAKING (10.25 MTPA)

DRI 4.92 MTPA

BF 5.33 MTPA

LIQUID STEEL (11.00 MTPA)

SMS 11.00 MTPA

FINISHED STEEL (7.95 MTPA)

WRM 0.60 MTPA

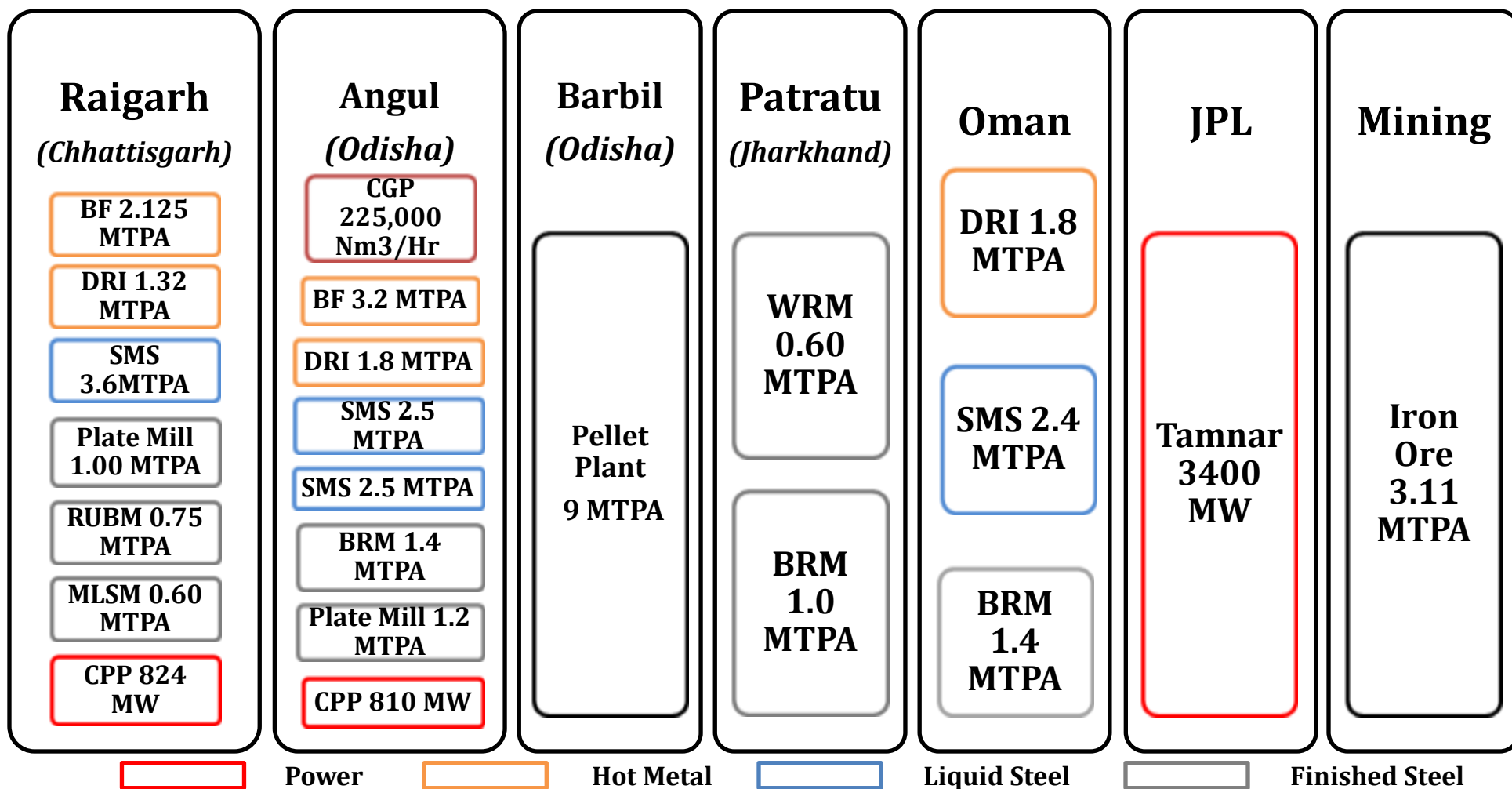
RUBM 0.75 MTPA

MLSM 0.60 MTPA

Plate Mill 2.20 MTPA

BRM 3.80 MTPA

DETAILED PLANT WISE CAPACITIES



MANIFOLD GROWTH IN CAPACITY IN LAST 6 YEARS

	FY '14		FY '20	
STEEL - INDIA	3 MTPA		8.6 MTPA	~2.86x
POWER	1,000 MW		3400 MW	3.4x
OMAN	0 MTPA		2.4 MTPA	Add
PELLET	4.5 MTPA		9 MTPA	~2x

All major capex completed – scale of growth is approx. Three Times

GROWTH ON TRACK

	PRODUCTION IN FY19	PRODUCTION IN FY20	GROWTH
STEEL - INDIA*	5.59 MT	6.30 MT	13%
STEEL - OMAN	1.71 MT	1.87 MT	9%
ROM- MOZAMBIQUE (COKING COAL)	1.71 MT	2.50 MT	47%
PELLET	7.08 MTPA	7.28 MTPA	3%
ROM-SOUTH AFRICA (ANTHRACITE COAL)	0.34 MT	0.43 MT	27%

*incl. Pig Iron

JSPL STANDALONE KEY FINANCIALS

(Rs. In Crores)

Q4 FY 20	Q1 FY 21	PARAMETER	Q1 FY 21	Q1 FY 20
6,767	6,741	Gross Revenue*	6,741	8,203
5,930	6,281	Net Revenue	6,281	7,085
1,562	1,828	EBITDA	1,828	1,608
26%	29%	EBITDA %	29%	23%
568	562	Depreciation + Amortization	562	567
623	604	Interest	604	697
372	663	PBT	663	344
282	505	PAT	505	224

JSPL - POWER CAPACITIES



Independent Power Projects (IPP)

PROJECT	CAPACITY (MW)	FUEL	CONFIGURATION	STATUS
TAMNAR 1	1,000	Coal	4x250 MW	Operational
TAMNAR 2	2,400	Coal	4x600 MW	Operational

Captive power projects (within JSPL)

PROJECT	CAPACITY (MW)	FUEL	CONFIGURATION	STATUS
DCPP, RAIGARH	540	Coal	4x135 MW	Operational
JSPL, RAIGARH	284	Coal & waste heat	1x24 MW (Waste heat) 2x55 MW 6x25 MW	Operational
ANGUL, ODISHA	810	Coal	6 x135 MW	Operational

One of the largest thermal portfolios in India

JINDAL POWER LIMITED

96.43% subsidiary of JSPL



EUP -I

1000MW (4 X 250)

EUP -II

1200MW (2 X 600)

EUP -III

1200MW (2 X 600)

PPA ARRANGEMENTS

PROJECT	BUYER	TYPE	PERIOD		QUANTUM (MW)
			FROM	TO	
TAMNAR II (PHASE 1)	Tamil Nadu	Long Term	Feb-14	Sep-28	400
TAMNAR II (PHASE 1)	KSEB	Long Term	Jun-16	May-41	200
TAMNAR II (PHASE 1)		Long Term	Oct-17	Sep-42	150
TAMNAR II (PHASE 1)	Chhattisgarh	Long Term	After commercial operation of Unit and for complete life of plant		60
TAMNAR II (PHASE 2)		Long Term			60
TAMNAR II	PFC Pilot Scheme-II **	Medium Term	3 Years		315
TAMNAR I	PFC Pilot Scheme-II **	Medium Term	3 Years		105

Close to 38% of total capacity tied up *

JPL KEY FINANCIALS

(Rs. In Crores)

Q4 FY 20	Q1 FY 21	PARAMETER	Q1 FY 21	Q1 FY 20
913	856	Turnover	856	1,114
333	368	EBITDA	368	360
36%	43%	EBITDA %	43%	32%
334	257	Depreciation + Amortization	257	289
208	211	Interest	211	217
(188)	20	PBT	20	(3)
(134)	39	PAT	39	23
265	285	Cash Profit	285	286
2,430	2,179	Generation (million units)	2,179	2,982

KEY CONTRACTUAL ARRANGEMENTS FOR JPL

		TAMNAR-I, 1,000 MW (EUP I)	TAMNAR-II - 1,200 MW (EUP II)	TAMNAR-II - 1,200 MW (EUP III)
FSA		Coal sourced through – market purchase and e-auction	Long term linkage from Mahanadi Coal Limited (MCL) and South Eastern Coalfields Limited (SECL)	Coal sourced through – market purchase and e-auction
PPA		- Bilateral/short term/ exchange - PFC_II-105MW*	- TNEB – 400MW - CSEB – 60MW - KSEB – 200MW - KSEB – 150MW - PFC_II – 315MW*	CSEB – 60MW
EVACUATION		Open access available	Open access available	Open access available

Raw materials, transmission & PPAs in place for achieving higher PLF

**JPL declared L-1 bidder under Pilot Scheme-II tender by PFC Consulting*

SUMMARY OF INTERNATIONAL OPERATIONS

SHADEED, OMAN

- 1.8 MT DRI , 2.4 MT SMS Plant & 1.4MTPA Rebar Mill – an Integrated Steel Plant

MOZAMBIQUE, AFRICA

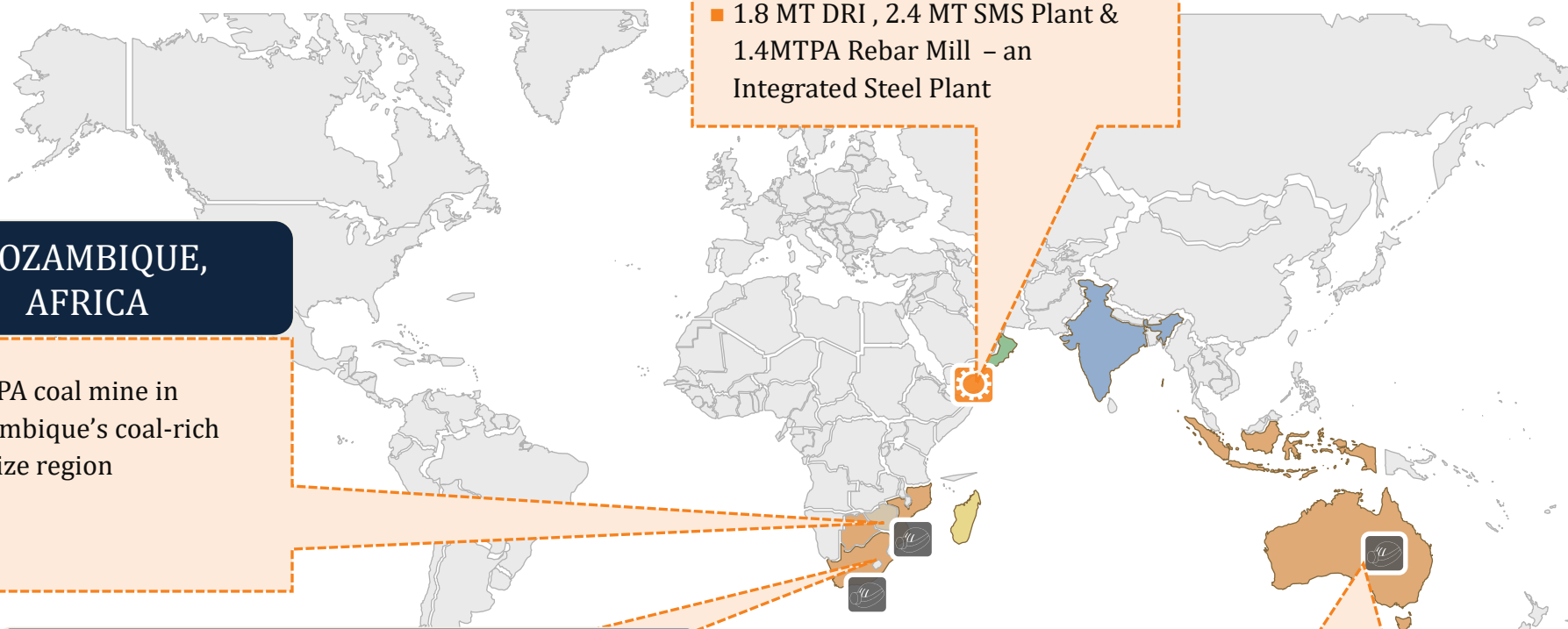
- 5 MTPA coal mine in Mozambique's coal-rich Moatize region

SOUTH AFRICA, AFRICA

- JSPL's Kiepersol Colliery produces Anthracite coal, sold domestically and internationally.

AUSTRALIA

- 60.38% stake in Wollongong Coal Ltd which comprises of two coking coal mines – Wongawilli and Russel Vale



HOLDING STRUCTURE FOR GLOBAL OPERATIONS

Jindal Steel & Power Ltd

Listed Operating Entity in India

Jindal Steel & Power (Mauritius) Ltd

Holding company for overseas business

Oman

2.4 MTPA Steel plant

Australia

Coking Coal

South Africa

Anthracite Coal

Mozambique

Thermal/ Coking Coal

JSPL CONSOLIDATED KEY FINANCIALS

(Rs. In Crores)

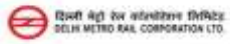
Q4 FY 20	Q1 FY 21	PARAMETER	Q1 FY 21	Q1 FY 20
9,649	9,741	Gross Revenue*	9,741	11,066
8,811	9,279	Net Revenue	9,279	9,946
2,220	2,384	EBITDA	2,384	2,173
25%	26%	EBITDA %	26%	22%
757	982	Depreciation + Amortization	982	1054
1,008	1,004	Interest	1,004	1109
480	401	PBT (Before Exceptional)	401	11
109	-	Exceptional	-	-
370	401	PBT	401	11
306	268	PAT	268	(87)

*Incl. Gst



KEY CUSTOMERS & ADDING...

ODISHA



**INTEGRATED STEEL PLANT ,
ANGUL**

PELLET PLANT, BARBIL



INTEGRATED STEEL PLANT, RAIGARH



STEEL FABRICATION PLANT, PUNJIPATRA



HEAVY MACHINERY DIVISION, RAIPUR



TAMNAR, 3400 MW POWER PLANT



JHARKHAND



WRM & BRM, PATRATU



For any information please contact: -

Mr. Nishant Baranwal – Head, Investor Relations

Tel : +91 11-41462198

Mobile:+91 8800690255

Email: - nishant.baranwal@jindalsteel.com

Mr. Gourav Sancheti– Asst. Manager, Investor Relations

Tel : +91 0124-6612317

Mobile:+91 9038240683

Email: - gourav.sancheti@jindalsteel.com

To the Taskforce guarding INDIA against the Corona Virus Pandemic



Thank You !