

4th February 2021 BJ/SH-L2/

BSE Limited
Corporate Relationship Department
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Rotunda Bldg., P. J. Towers,
Dalal Street, Fort,
Mumbai 400 001.
Scrip Code: 500400

National Stock Exchange of India Limited Exchange Plaza, 5<sup>th</sup> Floor, Plot No. C/1, G Block, Bandra-Kurla Complex, Bandra (East), Mumbai 400 051.

Symbol: TATAPOWER EQ

Dear Sirs,

#### **Presentation to Analysts**

We forward herewith a presentation that will be made to the Analysts today in connection with the Audited Standalone Financial Results and Unaudited Consolidated Financial Results of the Company for the quarter and nine months ended 31st December 2020.

Yours faithfully, The Tata Power Company Limited

Company Secretary

Encl.



Website: www.tatapower.com Email: tatapower@tatapower.com CIN: L28920MH1919PLC000567









**Earnings Call Q3 FY21** 

4<sup>th</sup> February 2021



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### Covid 19 - Operational impact largely recovered





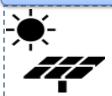
#### **CONVENTIONAL GENERATION (EXCLUDING PRAYAGRAJ)**



- ➤ Lower availability in CGPL as per planned maintenance works in Q3
- ➤ Delayed payments from BEST in Mumbai Operations and MSEDCL in CGPL

Thermal PLF (%)		<u>Overdu</u>	<u>e <b>(₹ cr)</b></u> 451	
75	73	300		
Q3 FY20	Q3 FY21	Q2 FY21	Q3 FY21	

#### RENEWABLES – DEVELOPMENT & EPC BUSINESS



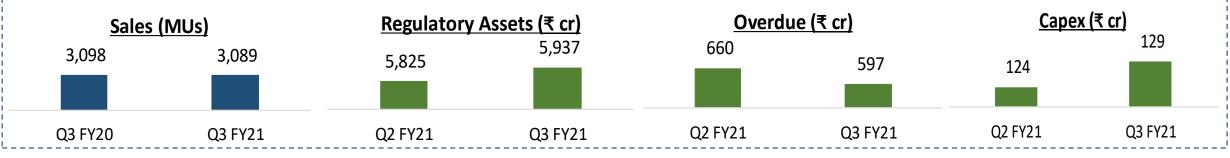
- ➤ ₹ 260 crore realized from TANGEDCO from the liquidity package and bill discounting settlement
- ➤ Large Solar EPC order execution is almost 2.5 times of previous year reflective of the increased order book

<u>Discom Overdue (₹ cr)</u>		TPSSL EPC Re	evenue (₹ cr)
1,123	931	253	649
Q2 FY21	Q3 FY21	Q3 FY20	Q3 FY21

#### **DISTRIBUTION (EXCLUDING ODISHA)**



- > Sales (in Mus) has largely come back to pre-COVID levels of last year
- > Regulated nature of business has largely protected returns though Regulatory Assets have marginally gone up due to tariff order impact in TPDDL
- > Overdue reduced with increased collection of arrears through various schemes and offers in license areas
- > Distribution capex projects are now picking up after lockdown delayed projects



### Solar EPC Order Book nears ₹ 10,000 crore





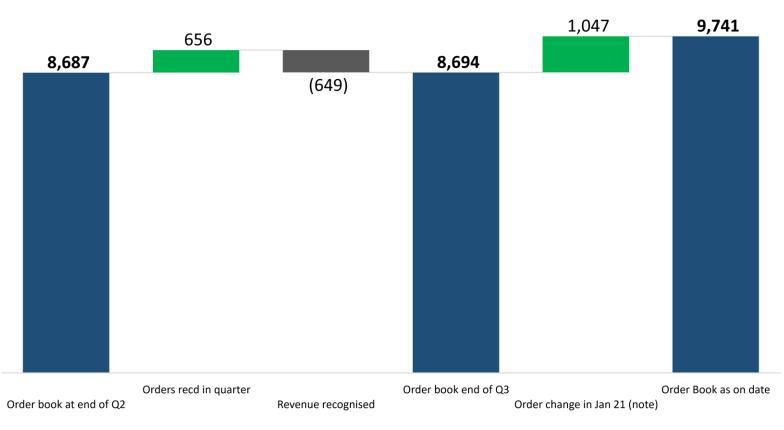
#### LARGE SOLAR EPC ORDER BOOK

Customer	Capacity (MW)
TPREL	1,229
NTPC	780
GIPCL	100
SJVNL	100
GSECL	65
THDC	50
NHPC	40
Total Capacity as on 31st Dec 20	2,364
Order Book as on 31st Dec 20 (₹ Cr)	8,694

- DCR orders worth ₹ 2,900 crore to be supplied from own manufacturing lines
- Increase in duties on inverters and other equipment proposed in Budget to marginally increase cost – it is a passthrough for TPSSL
- Order book expected to be realized over next 12-18 months

#### ORDERING AS WELL AS EXECUTION PICKS UP MOMENTUM

#### **TPSSL - LARGE EPC ORDER BOOK (₹ CR)**



Note: Adjusted for two orders worth ₹ 822 crore for which tariff has not been adopted by GERC Above numbers are excluding GST. With GST order book at ₹ 10,600 crore

### Key Achievements during the quarter





### Distribution Consumer base to grow to about 12 million



■ Expands in 3 additional distribution licenses in Odisha – taken over WESCO, SOUTHCO & LOI awarded for NESCO

### Solar business growth



- Won 110 MW Solar Project from Kerala State Electricity Board Limited for development
- Majority work for 250 MW manufacturing lines expansion completed; we expect to open the plant in next few weeks
- ₹450 crores rooftop solar orders received YTD FY21 71% Commercial & Industrial; 21% Govt; balance residential
- Installed 2,750 solar pumps in Q3 recording highest ever quarterly revenue

### **ESG** Rerating



- Emerges as 'India's Most Sustainable Companies' at rank 13 and an A+ rating according to the annual survey conducted by Sustain Labs Paris (SLP), France
- CDP upgrades Tata Power's Water Disclosure to 'C' from 'F' last year
- MSCI ESG Rating reaffirmed at BB

### ICAI Gold Shield for Excellence in Financial Reporting



■ Tata Power and Tata Power Delhi Distribution Ltd accorded highest award in Infrastructure and Construction Sector

### Other Business highlights





### Enhanced Mundra's (CGPL) self-sustainability

- Bank loans of ₹ 4,150 crore fully repaid; LT debt now comprises only of ₹ 3,790 crore of bonds and debentures
- Mundra has turned cash positive with the reduced under-recovery and financial restructuring

### Merger of CGPL, TPSSL & Af-Taab

NCLT directed shareholders meeting scheduled on 16<sup>th</sup> February 21

### **EV** Charging

- 289 EV public charging points installed
- Order won to set up e-Bus charging infrastructure in Ahmedabad and 64 e-bus chargers for BEST

### Microgrid

- 128 microgrids installed till date and another 62 under installation
- 2 Bio-Gas plant commissioned and 1 demo Bio-CNG Plant tested
- In-house developed remote monitoring & controlling device "I-Taps" launched

### Details of distribution licenses won by Tata Power





Particulars	CESU	WESCO	SOUTHCO	NESCO
Area (sq kms)	29,354	48,000	47,000	27,920
No of Customers (Million)	2.69	1.96	2.28	1.91
Input Energy (MUs)	8,160	7,523	3,469	5,439
Sales (MUs)	6,271	6,114	2,620	4,579
EHT & HT consumers (as % of annual Sales MUs)	37%	57%	29%	56%
Annual revenue billed in FY 20 (₹ Cr)	3,599	3,310	1,279	2,469
Power Purchase Cost (₹ p.u.)	2.86	3.29	2.11	3.23
Initial regulated equity (₹ Cr)	300	300	200	250
Price payable for 51% stake (₹ Cr)	178.5	255	127.5	191.25
Minimum capex in first five years (₹ Cr)	1,541	1663	1166	1,270
Arrear Receivables (₹ Cr)	1,700	4,016	1,350	3,224
Date of start of operations	1 <sup>st</sup> June 2020	1 <sup>st</sup> Jan	2021	TBD

Biz Model: RoE on initial equity & incremental equity on capex plus AT&C led savings or losses

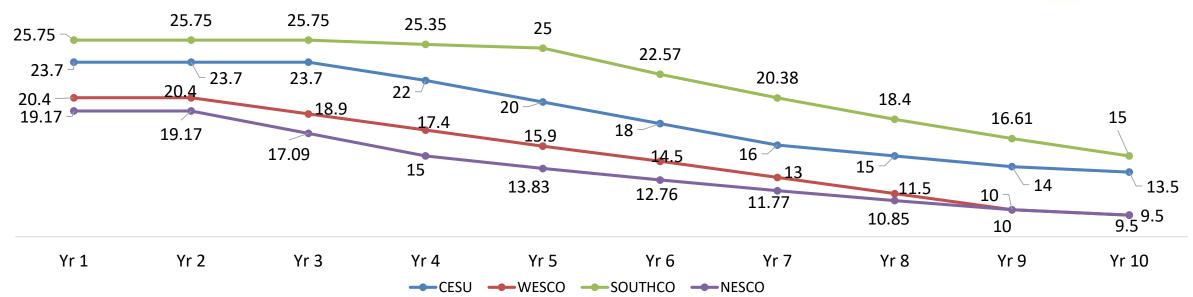
### AT&C related terms of takeover





TATA

### AT&C Trajectory for Tariff Determination



Particulars	CESU	WESCO	SOUTHCO	NESCO
FY 20 AT&C Losses (%)	30.44	28.56	36.29	25.32
AT&C Loss related penalty for every 1% shortfall	₹ 50 Cr	₹ 50 Cr	₹ 30 Cr	₹ 40 Cr
- 3 <sup>rd</sup> Year target	23.76%	22.5%	32.8%	20.8%
- 5 <sup>th</sup> Year target	20.19%	18.5%	26.75%	15.5%

**CESU VESTING ORDER LINK** 

**WESCO VESTING ORDER LINK** 

**SOUTHCO VESTING ORDER LINK** 





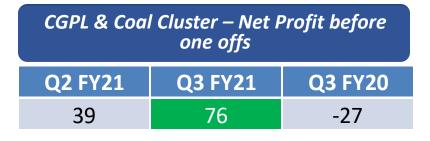
## **Quarter Highlights**

### Q3 FY21 Financial Highlights



#### STEADY OPERATIONAL PERFORMANCE & INTEREST COST REDUCTION THRU DELEVERAGING DELIVERS 33% PROFIT GROWTH





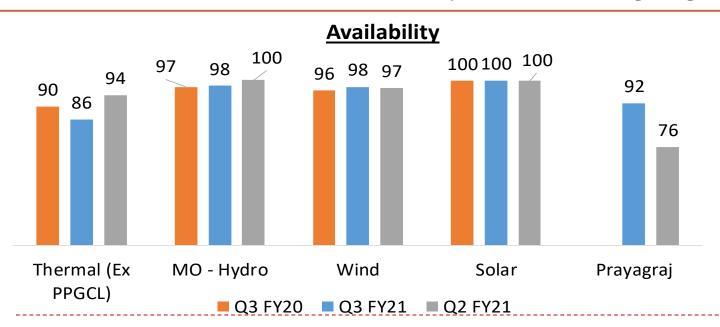
Renewables EBITDA				
Q2	FY21	Q3 FY21	Q3	FY20
5	599	522	5	15
•	-13%		1	1%

Receivables					
Q2 FY21	Q3 FY21	Q3 FY20			
4,504	4,925	4,859			

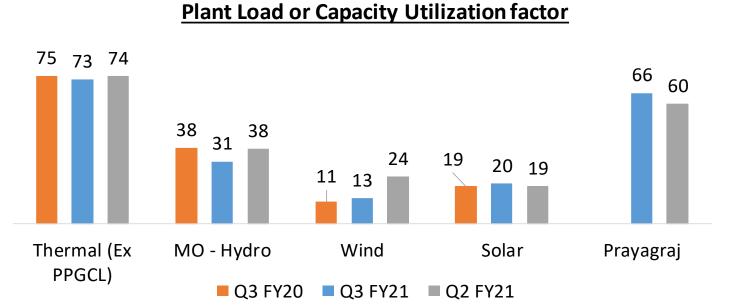
Net External Debt					
Q2 FY21					
36,840 36,363 43,915					

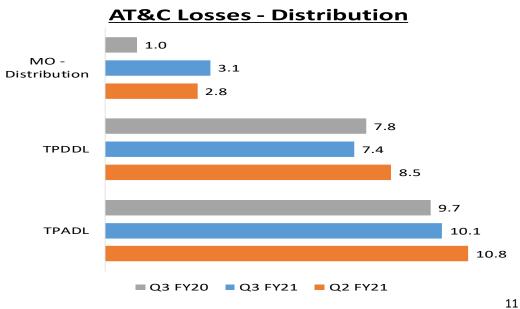
### **Operational Highlights**











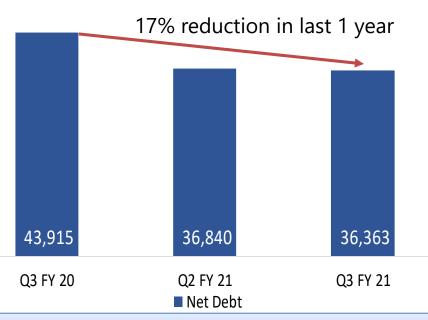
### Significant progress on Deleveraging





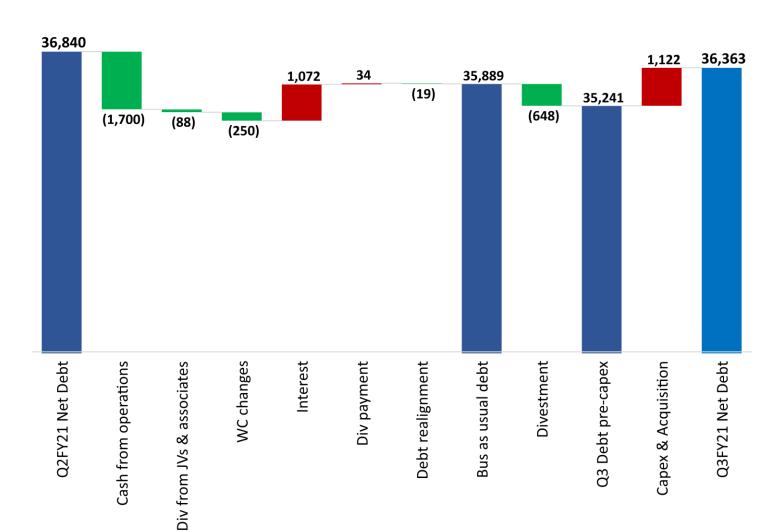
#### **EQUITY & DIVESTMENT AIDS DEBT REDUCTION**

#### WITH INVIT TRANSACTION, ₹ 25,000 CR NET DEBT WELL ON TARGET



#### **IMPROVING DEBT PROFILE**

Net Debt to Equity	<b>1.49</b> v 2.12 in Q3 20
Net Debt to Underlying EBITDA (on rolling 12 month basis)	<b>4.11</b> v 5.12 in Q3 20
Wtd Avg Finance Costs	<b>7.8%</b> v 8.6% in Q3 20



### Installed Capacity and Pipeline





#### **GENERATION PORTFOLIO ~ 31% CLEAN & GREEN**

			Class 8	Clean and Green Break-up			
Business Model	MW Thermal		Clean & Green Total	Hydro	Waste Heat Recovery / BFG	Wind	Solar
Captive	429	174	255	-	255	-	-
Merchant	246	-	246	126	120	-	-
PPA/ Fixed Tariff (Bid/ Others)	4,636	4,338	298	298	-	-	-
PPA/ Fixed Tariff (Renewables)	2,667	-	2,667	-	-	932	1,735
Regulated tariff	2,775	2,328	447	447	-	-	-
Tolling/Fixed Tariff	40	40	-				
Total Capacity w/o Platform	10,792	6,880	3,913	871	375	932	1,735
Thermal under Platform - PPA based	1,980	1,980	_				
Total Capacity incl Platform	12,772	8,860	3,913	871	375	932	1,735

#### **CURRENT T&D PORTFOLIO**

Transmission	<b>Business Model</b>	CKM
Mumbai Transmission	Regulated	1,208
Powerlinks (JV)	Regulated	2,325
Total		3,533
	<u> </u>	

Distribution	Business Model	Consumers in Million
Mumbai	Dist License	0.7
Tata Power Delhi Dist Ltd	Dist License	1.8
TP Central Odisha Dist Ltd	Dist License	2.8
TP Southern Odisha Dist Ltd	Dist License	2.0
TP Western Odisha Dist Ltd	Dist License	2.3
Ajmer	Dist Franchisee	0.2
Total		9.7

#### LARGE SOLAR PROJECT DEVELOPMENT PIPELINE

Customer	State	Capacity (MW)
UPNEDA	UP	100
Dholera (GUVNL)	Guj	250
Raghanesda (GUVNL)	Guj	100
Dholera - II	Guj	50
Netmagic (Group Captive)	Maha	20
TPC - D	Raj	150
GUVNL 500 MW	Guj	120
MSEDCL	Maha	100
TPC - D (Hybrid)	Raj	225
KSEB	Raj	110
Solapur - IHCL	Maha	10
Solapur - Anand Group	Maha	12
Total		1,247

Note: Above includes 110 MW won from KSEB in January and excludes 100 MW GUVNL IX Tranche for which tariff was not adopted by GERC





## Financial Results – Q3FY21

### Consolidated Performance – Q3FY21 Vs Q3FY20





Fig in ₹ Cr

						Fig in ₹ Cr
	Op Ir	come	EBIT	DA^^	P/	AT
Particulars	Q3 FY21	Q3 FY20	Q3 FY21	Q3 FY20	Q3 FY21	Q3 FY20
Consolidated (line item 13 SEBI Results)	7,740	7,171	1,997	1,970	318	260
Standalone & Key Subsidiaries						
Tata Power (Standalone)	1,655	1,756	1,197	564	580	21
CGPL (Mundra UMPP)	1,692	1,830	302	260	(95)	(164)
MPL (Maithon Power)*	661	683	174	199	64	76
TPDDL (Delhi Discom)**	1,795	2,121	284	313	72	93
TPTCL (Power Trading)	63	35	13	16	8	13
Tata Power Solar (Solar Mfg)	923	495	75	53	31	36
TPREL Standalone (Renewable Power)	216	205	205	183	5	(15)
WREL (Renewable Power)	274	264	253	245	65	52
Coal SPVs (Investment Companies)	0	0	0	8	(28)	(95)
TERPL (Shipping Co)	261	279	115	108	83	66
TP Central Odisha Ltd (CESU)**	846	-	82	-	34	-
TPIPL (Overseas Investment Co)	-	-	15	15	13	14
Others	176	157	13	36	(28)	(1)
TOTAL - A	8,562	7,826	2,729	2,001	802	95
Joint Venture and Associates^	-	-	-	-	152	194
TOTAL - B	8,562	7,826	2,729	2,001	954	290
Eliminations#	(822)	(655)	(732)	(31)	(631)	(16)
Exceptional Items	-	-	-	-	(27)	_
Discontinued operations	-	-	-	-	22	(14)
TOTAL - C	7,740	7,171	1,997	1,970	318	260

\*TPCL stake-74%; \*\*TPCL stake-51%; ^Tata Projects has been declassified as Asset Held for Sale from Q4FY 20 and PYQ numbers have therefore

been restated

# Eliminations include inter-company transactions

^^ including other income

### Consolidated Performance – YTD Q3FY21 Vs YTD Q3FY20





						Fig III \ Ci
	Op In	come	EBITI	DA^^	P.	AT
Particulars	YTD Q3	YTD Q3	YTD Q3	YTD Q3	YTD Q3	YTD Q3
	FY21	FY20	FY21	FY20	FY21	FY20
Consolidated (line item 13 SEBI Results)	22,824	22,067	6,310	6,304	957	842
Standalone & Key Subsidiaries						
Tata Power (Standalone)	4,777	5,422	2,643	2,266	812	520
CGPL (Mundra UMPP)	5,337	5,290	884	603	(361)	(672)
MPL (Maithon Power)*	1,942	2,081	539	705	196	268
TPDDL (Delhi Discom)**	5,731	6,621	1,003	990	307	310
TPTCL (Power Trading)	233	159	42	51	26	35
Tata Power Solar (Solar Mfg)	2,342	1,562	145	133	72	71
TPREL Standalone (Renewable Power)	715	672	644	605	16	9
WREL (Renewable Power)	876	889	816	824	232	232
Coal SPVs (Investment Companies)	0	0	12	87	(150)	(366)
TERPL (Shipping Co)	810	798	347	293	253	137
TP Central Odisha Ltd (CESU)**	2,137	-	155	-	36	-
TPIPL (Overseas Investment Co)	-	-	39	46	32	41
Others	576	582	92	146	(27)	25
TOTAL - A	25,477	24,077	7,361	6,749	1,443	611
Joint Venture and Associates^	-	-	-	-	525	638
TOTAL - B	25,477	24,077	7,361	6,749	1,969	1,249
Eliminations#	(2,652)	(2,010)	(1,051)	(445)	(964)	(345)
Exceptional Items	-	-	-	-	(27)	(23)
Discontinued operations	-	-	-	-	(20)	(38)
TOTAL - C	22,824	22,067	6,310	6,304	957	842

### Share of JV and Associates





		Op Income		EBITDA		PAT		Op Income		EBITDA		PAT	
Particulars	% Share	Q3 FY21	Q3 FY20	Q3 FY21	Q3 FY20	Q3 FY21	Q3 FY20	YTD Q3 FY21	YTD Q3 FY20	YTD Q3 FY21	YTD Q3 FY20	YTD Q3 FY21	YTD Q3 FY20
Coal Companies (KPC, BSSR, AGM)	30% / 26%	1,828	2,085	290	371	23	98	5,193	6,187	921	928	154	336
Coal Infrastructure Companies (NTP)	30%	80	83	82	83	59	57	226	242	199	240	148	163
Powerlinks Trans Ltd	51%	15	16	15	15	12	12	45	31	44	27	37	49
Industrial Energy Ltd	74%	54	52	32	31	16	12	167	165	113	113	62	59
Resurgent Power	26%	254	0	85	(3)	19	(4)	762	0	243	(8)	73	(11)
Tata Projects **	48%	1,438	1,315	99	104	7	14	2,294	3,700	186	286	14	24
Others JVs (including adjustments)		34	22	32	20	15	4	64	66	74	67	38	19
Total- Joint Ventures		3,704	3,574	634	622	152	194	8,751	10,391	1,780	1,653	525	638

<sup>\*\*</sup> Tata Projects has been declassfied as Asset held for Sale and all previous period numbers have been restated

## Underlying Consolidated EBITDA



						1.8 ( 6.
Particulars	Q3 FY21	Q3 FY20	Qtr Var	YTD Q3 FY21	YTD Q3 FY20	YTD Var
Adjusted Business EBITDA	2,149	2,165	(15)	6,835	6,942	(107)
Less: PAT of JV Companies	152	194	(42)	525	638	(113)
KPC	12	83	(71)	115	284	(169)
BSSR	11	15	(4)	40	52	(13)
Coal Infra	59	57	2	148	163	(15)
Powerlinks	12	12	(0)	37	49	(12)
IEL	16	12	4	62	59	3
Tata Projects	7	14	(7)	14	24	(10)
Resurgent	19	(4)	23	73	(11)	84
Others	15	4	11	38	19	19
Reported EBITDA	1,997	1,970	27	6,310	6,304	6
Less: Depreciation	738	672	(66)	2,082	1,946	(135)
Less: Finance Cost	966	1,129	164	3,120	3,403	283
PBT as per line item no.5 in Adv	293	169	124	1,108	954	154

### Tata Power (Consolidated) Financial Performance



							Fig in ₹ Cr
Particulars	Q3 FY21	Q3 FY20	Qtr Var	YTD Q3 FY21	YTD Q3 FY20	YTD Var	Quarter Variance Remarks
Operating Income	7,740	7,171	569	22,824	22,067	757	TPCODL acquistion and increased order execution in TPSSL
Operating Expenses	5,848	5,266	(582)	16,859	16,153	(706)	
Operating Profit	1,892	1,905	(13)	5,966	5,914	51	
Other Income	105	65	40	344	389	(45)	Interest Income in TPCODL and delayed payment charges in TPDDL and MO-G
EBITDA	1,997	1,970	27	6,310	6,304	6	
Interest cost	966	1,129	164	3,120	3,403	283	Lower working capital borrowing and interest rate benefit. Repayment of loans in CGPL
Depreciation	738	672	(66)	2,082	1,946	(135)	Higher on account of TPCODL acquistion & spares depreciation in CGPL
PBT before share of JV	293	169	124	1,108	954	154	
Share of profit of Assoc and JV	152	194	(42)	525	638	(113)	Lower FOB prices in coal companies offset by increased profit from Prayagraj
PBT after share of JV	445	364	82	1,633	1,592	41	
Tax Expenses	122	90	(32)	629	689	60	
Net profit before exceptional & discontinued ops	324	274	50	1,005	903	101	
Discontinued operations (Defence) Results	22	(14)	36	(20)	(38)	18	Reversal of deferred tax liabilities for business losses
Net Profit for the Period before exceptional	346	260	85	985	865	120	
Exceptional item (net of tax)	(27)	-	(27)	(27)	(23)	(4)	Standby order impact net of tax; tax reversal in CYQ on SED impairment provisions booked in FY20
Net Profit for the Period *	318	260	58	957	842	116	

<sup>\*</sup> As per line item 13 in the SEBI Advt

### Tata Power (Standalone) Financial Performance



							Fig III \ CI
Particulars	Q3 FY21	Q3 FY20	Qtr Var	YTD Q3 FY21	YTD Q3 FY20	YTD Var	Quarter Variance Remarks
Operating Income	1,655	1,756	(101)	4,777	5,422	(644)	Lower fuel charges & power purchase cost
Operating Expenses	1,158	1,193	35	3,157	3,652	495	
Operating Profit	497	563	(66)	1,620	1,770	(149)	
Other Income	700	1	699	1,022	496	526	Higher dividend income and interest income
EBITDA	1,197	564	633	2,643	2,266	377	
Interest cost	366	378	12	1,145	1,151	6	Interest rate benefit offset by increased borrowings
Depreciation	168	188	20	499	514	15	
PBT	662	(3)	665	999	602	398	
Tax Expenses	82	(24)	(106)	188	82	(106)	Higher taxes on dividend income
PAT (before exceptional items)	580	21	559	812	520	292	
Exceptional item (net of tax)	(27)	-	(27)	(27)	(23)	(4)	Standby order impact net of tax; tax reversal in CYQ on SED impairment provisions booked in FY20
PAT for the period	553	21	532	785	497	288	
Discontinued operations (Defence) Results	22	(14)	36	(20)	(38)	18	Reversal of deferred tax liabilities for business losses
PAT for the period after discontinued operations*	575	7	568	764	458	306	

<sup>\*</sup> Line no.11 of advertisement

## CGPL: Key Highlights



Particulars	Q3 FY21	Q3 FY20	Qtr Var	YTD Q3 FY21	YTD Q3 FY20	YTD Var	Quarter Variance Remark
Generation (MUs)	6,330	6,987	(657)	19,936	19,929	7	
Sales (MU)	5,848	6,458	(610)	18,401	18,396	5.7	
Availability (%)	75%	87%	-12%	81%	80%	1%	
PLF (%)	69%	76%	-7%	73%	73%	0%	
HBA Coal Index	55.5	65.8	10.3	55.3	73.3	18.0	
FOB price of coal (USD/T)	42.9	48.6	5.7	45.1	51.5	6.4	Lower HBA has resulted in lower FOB
Average GCV of Coal (kcal/kg)	5,367	5,135	232	5,452	5,101	351	GCV improved as lower LCV blend
Revenue (₹ /Unit)	2.89	2.83	0.06	2.90	2.87	0.02	
FOB Fuel under recovery (₹ /Unit)	(0.32)	(0.40)	0.08	(0.36)	(0.47)	0.11	
Financials							
Operating Income	1,692	1,830	(137)	5,337	5,290	48	Lower generation
Fuel Expenses	1,275	1,445	170	4,145	4,320	175	Lower FOB and lower generation
Other Operating Expenses	115	126	11	315	381	66	
Operating Profit	301	258	43	878	589	289	
Other Income	1	2	(1)	6	13	(8)	
EBITDA	302	260	42	884	603	281	
Interest & Finance Cost	225	291	66	809	885	76	Pre- payment of all term loans
Depreciation	172	133	(39)	435	390	(45)	Additional depreciation of spares
PAT	(95)	(164)	69	(361)	(672)	312	

### Coal Business (KPC): Key highlights





Coal Company - KPC	Q3 FY21	Q2 FY21	Q1 FY21	Q4 FY20	Q3 FY20
Coal Mined (MT)	15.3	15.0	14.5	14.9	15.4
Coal Sold (MT)	16.0	14.8	14.3	15.0	16.4
НВА	55.5	50.6	58.0	66.6	64.8
FOB Revenue (USD/T)*	43.8	43.8	49.1	53.8	52.9
Royalty (USD/T)	6.1	5.9	6.9	7.5	7.2
Net Revenue after royalty (USD/T)	37.7	37.9	42.1	46.3	45.7
Cost of Production (USD/T)	28.4	31.3	31.9	35.6	36.1
COGS (\$/T) - Including Inv Movement	30.6	30.7	32.3	36.3	36.2
Gross Profit (USD/T)	7.1	7.2	9.9	10.0	9.6

- Application for KPC license extension already submitted, renewal is under process.
- Due to long term contracts, there is a lag in increase of FOB prices compared to HBA price increase which
  has resulted in similar FOB revenue as last quarter.
- However, the cost of production has been optimized through various initiatives resulting in gross profit being maintained at same levels.
- Reduction in CGPL's under-recoveries have more than offset the losses in Coal Companies and CGPL & Coal business reported profits on an integrated basis.

### CGPL and Coal companies – Integrated performance



Fig in ₹ Cr

CGPL	Q3 FY21	Q3 FY20	Qtr Var	YTD Q3 FY21	YTD Q3 FY20	YTD Var
Revenue	1,692	1,830	(138)	5,337	5,290	46
EBITDA	302	260	42	884	603	281
PAT	(95)	(164)	69	(361)	(672)	312

Coal & Infrastructure Business	Q3 FY21	Q3 FY20	Qtr Var	YTD Q3 FY21	YTD Q3 FY20	YTD Var
Revenue	1,947	2,263	(317)	5,578	7,256	(1,678)
EBITDA	476	582	(106)	1,492	1,590	(98)
PAT	111	121	(10)	389	278	111

Net PAT	16	(43)	59	28	(395)	423
						<del>-</del>

Net PAT (w/o one-offs)	76	(27)	103	135	(137)	271
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<u>One-offs:</u> Q3 FY21 - Tax Penalty in KPC, write off of Russian Coal mine investments, Q3 FY20 - SCED scheme in CGPL; Provision for taxes on dividend in Coal SPVs

### Maithon Power Limited - Highlights



							Fig III \ CI
Particulars	Q3 FY21	Q3 FY20	Qtr Var	YTD Q3 FY21	YTD Q3 FY20	YTD Var	Quarter Variance Remarks
Generation (MUs)	1,760	1,694	66	4,892	4,819	73	
Sales (MUs)	1,655	1,596	59	4,588	4,519	69	
Availability (%) (Plant)	92%	95%	-3%	96%	88%	8%	
PLF %	76%	73%	3%	71%	70%	1%	
Financials							
Operating Income	661	683	(22)	1,942	2,081	(139)	PY revenue included availability loss adjustment
Fuel Costs	412	412	1	1,196	1,175	(21)	
Other Operating expenses	79	71	(8)	219	224	5	
Operating profit	170	199	(29)	528	681	(154)	
Other Income	4	0	3	11	24	(13)	
EBITDA	174	199	(25)	539	705	(167)	
Interest cost	33	45	13	109	149	40	Prepayment of term loans and lower WC borrowing
Depreciation	61	61	(1)	184	183	(2)	
PBT	80	93	(13)	246	374	(128)	
Taxes	16	17	(1)	50	106	(56)	
PAT	64	76	(12)	196	268	(72)	

## Tata Power Delhi Distribution Ltd - Highlights



							Fig in 3 Cr
Particulars	Q3 FY21	Q3 FY20	Qtr Var	YTD Q3 FY21	YTD Q3 FY20	YTD Var	Quarter Variance Remarks
Purchase (Mus)	1,996	2,005	9	6,991	7,959	968	
Sales (Mus)	1,867	1,868	(1)	6,500	7,418	(918)	
Revenue Per Unit	9.26	11.01	(1.76)	8.49	8.60	(0.10)	
PPC	6.50	7.94	1.44	5.81	6.21	0.40	
AT&C losses (%)	7.42%	7.78%	0.36%	7.42%	7.78%	0.36%	
Financials							
Income from Operation	1,754	2,085	(331)	5,599	6,456	(857)	Lower power purchase cost and order impact
Power Purchase	1,298	1,593	295	4,062	4,945	882	Lower power purchase cost
Other Operating Exp.	202	209	7	622	612	(11)	
Operating Exp.	1,500	1,801	301	4,685	5,556	872	
Operating Profit	254	284	(30)	914	900	15	
Other Income	30	29	0	89	91	(2)	
EBITDA	284	313	(29)	1,003	990	13	
Interest/Finance Charge	85	80	(4)	263	260	(3)	
Depreciation	88	84	(4)	264	247	(17)	
PBT	111	149	(37)	476	484	(8)	
Tax	39	56	17	169	174	5	
PAT	72	93	(21)	307	310	(3)	

### TP Central Odisha Distribution Ltd (CESU) - Highlights



<b>Key Indicators</b>	Jun-20	Q2 FY 21	Q3 FY 21	YTD FY 21
Purchase (Mus)	776	2,437	1,883	5,095
Sales (Mus)	580	1,750	1,491	3,821
Revenue per unit	5.01	5.37	5.48	5.36
Power Cost per unit	2.86	2.85	2.95	2.89
YTD AT&C losses (%)	41.0%	38.7%	33.9%	33.9%
Financials				
Income from Operation	268	1,022	846	2,137
Power Purchase	222	695	555	1,472
Other Operating Exp.	90	255	225	570
Operating Exp.	312	951	780	2,042
<b>Operating Profit</b>	(43)	72	66	95
Other Income	7	37	16	60
EBITDA	(36)	109	82	155
Interest/Finance Charge	4	20	21	45
Depreciation	2	50	46	99
PBT	(43)	39	15	11
Taxes	(11)	5	(18)	(25)
PAT	(32)	34	34	36

### Tata Power Renewable (Standalone) – Highlights



							Fig in ₹ Cr
Particulars	Q3 FY21	Q3 FY20	Qtr Var	YTD Q3 FY21	YTD Q3 FY20	YTD Var	Quarter Variance Remarks
Capacity - Total (MW)	1,139	1,130	9	1,139	1,130	9	
Capacity - Wind (MW)	354	354	0	354	354	0	
Capacity - Solar (MW)	785	776	9	785	776	9	
Generation (MUs)	506	478	28	1,653	1,506	147	
Sales (MUs)	500	476	24	1,629	1,481	148	
Avg PLF (%) - Solar	23%	24%	-1%	24%	20%	4%	
Avg PLF (%) - Wind	14%	12%	2%	18%	20%	-3%	
Financials							
Operating Income	216	205	10	715	672	43	Higher Wind PLF and capacity addition
Operating expenses	38	34	(5)	114	96	(19)	Capacity addition; increase in consumables for wind projects and insurance expenses
Operating profit	177	172	6	601	577	24	
Other income	28	11	17	44	28	15	Higher dividend income from WREL
EBITDA	205	183	23	644	605	39	
Interest cost	112	129	17	357	353	(4)	Interest rate benefits and reduced loans
Depreciation	89	79	(9)	265	237	(28)	Capacity addition and GSW no longer classified as asset held for sale
PBT	5	(25)	31	22	15	7	
Tax	(0)	(10)	(10)	6	6	0	
PAT	5	(15)	20	16	9	7	

## Walwhan Renewable Energy - Highlights



							Fig in ₹ Cr
Particulars	Q3 FY21	Q3 FY20	Qtr Var	YTD Q3 FY21	YTD Q3 FY20	YTD Var	Quarter Variance Remarks
Capacity - Total (MW)	1,010	1,010		1,010	1,010	-	
Capacity - Wind (MW)	146	146		146	146	-	
Capacity - Solar (MW)	864	864		864	864	-	
Generation (MUs)	378	340	37	1,224	1,200	23	
Sales (MUs)	374	337	37	1,213	1,190	23	
Avg PLF (%) - Solar	18%	16%	2%	18%	18%	0%	
Avg PLF (%) - Wind	13%	13%	0%	18%	18%	0%	
Financials							
Operating Income	274	264	10	876	889	(13)	Higher generation on account of higher solar PLF
Operating expenses	32	24	(8)	91	81	(10)	Higher spares consumption
Operating profit	242	240	2	786	808	(22)	
Other income	11	5	6	30	15	14	Higher income from surplus funds
EBITDA	253	245	8	816	824	(8)	
Interest cost	98	112	14	304	344	40	Lower interest rate and debt repayment benefits
Depreciation	72	72	0	216	215	1	
PBT	82	61	21	296	264	32	
Tax	18	9	(9)	64	32	(32)	PY included reversal of deferred tax liability due to prior period forex loss capitalization in tax books
PAT	65	52	12	232	232	(0)	

### Tata Power Solar Limited – Highlights



Particulars	Q3 FY21	Q3 FY20	Qtr Var	YTD Q3 FY21	YTD Q3 FY20	YTD Var	Quarter Variance Remarks
Operating Income	923	495	428	2,342	1,562	780	Higher execution of projects with a larger order book
Operating expenses	853	438	(415)	2,208	1,436	(772)	
Operating profit	70	57	13	134	126	8	
Other income	5	(4)	9	11	7	4	Higher interest income and previous year included forex loss due to restatement
EBITDA	75	53	22	145	133	12	
Interest cost	32	6	(25)	51	32	(19)	Higher working capital borrowings and forex loss
Depreciation	5	4	(1)	14	13	(1)	
PBT	38	42	(4)	80	88	(9)	
Tax	8	6	(2)	8	17	9	
PAT	31	36	(6)	72	71	1	

### Renewables – Consolidated View for Q3 FY21



		TIS III VEI											
		Q3 FY21										Q3 F	-Y20
Key indicators	TPREL^	WREL	TPC Wind & Solar Assets*	Others#	Conso Renewables (without EPC)	TPSSL	Conso Renewables (with EPC)	Eliminations	Conso Renewables (with EPC) After Elimination	Conso Renewables (without EPC)	Conso Renewables (with EPC) After Elimination	Conso Renewables (without EPC)	Conso Renewables (with EPC) After Elimination
Capacity (MW)	1,139	1,010	379	128	2,656	-	2,656	-	2,656	2,656	2,656	2,622	2,622
Revenue	216	274	42	25	556	923	1,479	(239)	1,240	1,861	3,196	542	879
EBITDA	205	253	15	18	491	75	566	(44)	522	1,649	1,709	484	515
PAT	5	65	(14)	(9)	47	31	78	(31)	47	254	272	29	52
Net Worth	5,046	2,512	220	130	7,908	522	8,430	(1,987)	6,442	7,908	6,442	7,747	6,231
Gross Debt	6,073	4,478	379	725	11,654	791	12,445	(648)	11,797	11,654	11,797	11,859	11,854
Net Debt	6,022	4,184	379	686	11,271	764	12,036	(648)	11,388	11,271	11,388	11,433	11,406

<sup>^</sup> TPREL standalone \*Tata Power standalone # Tata Power Solar (Chirasthayee Solar Ltd), Indorama, Vagarai & Poolavadi

## Regulated - Equity and Assets



					Fig in ₹ Cr
Particulars	Q3 FY 21	Q2 FY 21	Q1 FY 21	Q4 FY20	Q3 FY20
Regulated Equity					
Mumbai Operation	4,042	4,023	4,018	3,952	3,799
Jojobera	522	522	522	522	522
Tata Power Delhi Distribution (100%)	1,633	1,624	1,617	1,541	1,511
TP Central Odisha Distribution Limited (100%)	300	300	300	-	-
Maithon Power Limited (100%)	1,440	1,440	1,440	1,440	1,440
Industrial Energy Limited (100%)	716	716	716	716	716
Powerlinks Transmission (100%)	468	467	467	467	467
Total	9,120	9,091	9,079	8,638	8,455
Regulated Assets (As per financial books)					
Mumbai Operation	1,504	1,528	1,434	1,383	1,724
Tata Power Delhi Distribution (100%)	5,515	5,406	5,423	5,222	4,850
TP Central Odisha Distribution Limited (100%)	155	77	(22)	-	-
Maithon Power Limited	(209)	(181)	(155)	(135)	(281)
Total	6,966	6,830	6,680	6,470	6,293

## Leverage Management - Debt Profile



		C	ONSOLIDATI	ED	Fig III V CI
PARTICULARS		Q3 FY 21		Q2 FY 21	Q3 FY 20
	Rupee	Forex	Total		Total
Long term	26,851	2,389	29,240	32,737	32,880
Short term	7,767	1,593	9,361	7,746	11,777
Current Maturity of LT	3,853	-	3,853	4,012	2,895
Total Debt	38,472	3,982	42,454	44,495	47,552
Less: Cash			(4,498)	(6,067)	(1,538)
Less: Debt against					
dividend in Coal SPVs			(1,593)	(1,589)	(2,099)
Net External Debt			36,363	36,840	43,915
Equity			24,445	24,296	20,705
Net Debt to Equity			1.49	1.52	2.12

### Debt Profile



						Fig in ₹ Cr
		Total	Gross Debt (L	.T + ST)		
Company	31st Dec	30th Sept	Dec / (Inc) -	31st Dec 2019	Dec / (Inc) -	Quarterly movement Remarks
	2020	2020	3 months	3131 DEC 2013	12 months	
CGPL	4,079	8,078	3,999	8,734	4,655	Repayment of bank term loans
Coal SPVs	3,982	4,042	60	5,071	1,089	Repayment of loans
TPDDL	3,154	3,201	47	2,978	(176)	Scheduled repayment net of working capital Debt
WREL	4,478	4,601	123	4,938	459	Scheduled repayments
TPREL	4,551	4,895	345	5,589	1,038	Scheduled repayments
TPSSL	299	215	(85)	119	(181)	Increased working capital debt
Maithon	2,230	2,052	(178)	2,187	(43)	Drawdown of loans for railway capex & FGD
TPCODL (CESU)	90	1	(89)	-	(90)	Working Capital facilities
TATA Dower	10 400	17 200	/2 100\	17 161	/2 210\	Funds raised to replace debt repaid in last quarter
TATA Power	19,480	17,300	(2,180)	17,161	(2,319)	from preferential issuance
Others	111	111	(0)	776	665	
Total Debt	42,454	44,495	2,041	47,552	5,098	

## Latest Tata Power resources uploaded on website





Sr. No.	Resources	Link
1.	Transmission & Distribution Webinar	https://www.tatapower.com/pdf/investor-relations/DBCG-jan-2021.pdf
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