



पावरग्रिड
POWERGRID



Investor Presentation

August 2021

www.powergrid.in

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- Annual Accounts for FY2020-21 are still to be approved by the shareholders.

POWERGRID Overview

Performance Highlights

Work in Hand

Awards

POWERGRID Overview



A “Maharatna”
CPSE

Govt. of India
shareholding of
51.34%

India’s 3rd
Largest CPSE
in terms of
Gross Block¹

Listed Company
with M-Cap
₹ 1,23,081 crore²

All time high
Share price
₹ 251.50

POWERGRID Group

22
Subsidiaries

9 Joint
Ventures*

POWERGRID Assets**

Transmission Lines
1,68,457 ckm
1310 nos

Sub-stations
4,40,310 MVA
259 nos

IR Capacity
90,090 MW
85% of India’s
Capacity

**as on 30.06.21

Credit Ratings

Domestic: ‘AAA’ (CRISIL, ICRA, CARE)

International: Baa3 (Moody’s); BBB- (S&P and Fitch)
at par with sovereign

Asset Monetisation through PGIInvIT



74% equity shareholding in 5 TBCB SPVs transferred to PGIInvIT



5 operational TBCB projects (PVTL, PKATL, PPTL, PWTL, PJTL)*	11 transmission lines 3,698.59 ckm ⁴	3 sub-stations 6,630 MVA
	Gross Block (Dec'20) ₹ 7,239 crore	POWERGRID Equity (Dec'20) ₹ 1,213 crore

₹ in crore

Valuation of Trust at IPO	9,100
Fresh Issue by Trust	4,993
Proceeds received by Sponsor (Cash + Units)	4,107
Investment in SPVs (for 74% stake)	898
Issue related Expenses	39
Profit recognised in Q1FY22	3,170

Valuation of Trust at IPO: ₹ 9,100 crore

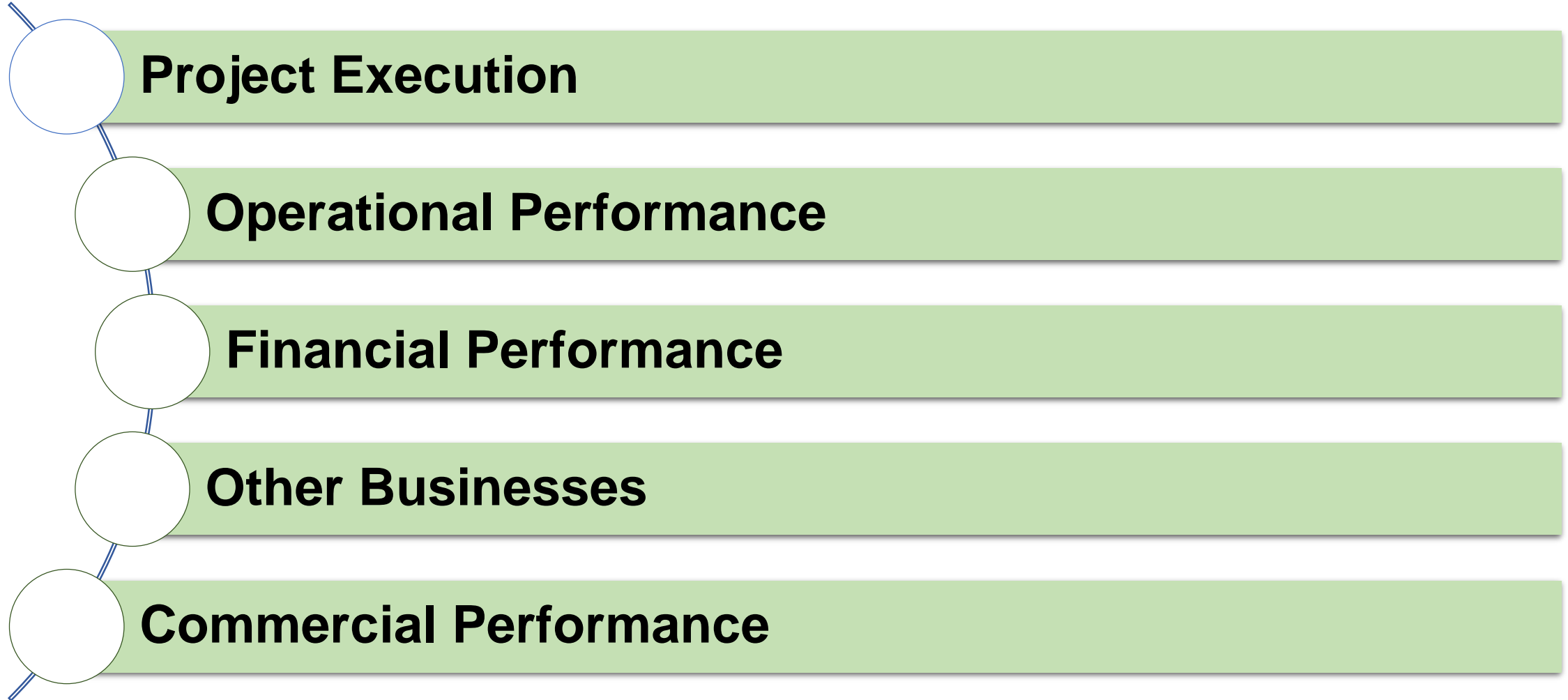
Proceeds from Monetisation

Repayment of POWERGRID Loan by SPVs	Units In lieu of 74% equity share holding in SPVs	
₹ 4,993 crore (Fresh Issue by PGIInvIT)	₹ 2,742 crore (OFS)	13.65 crore units (15% units lock-in for min3 yrs)

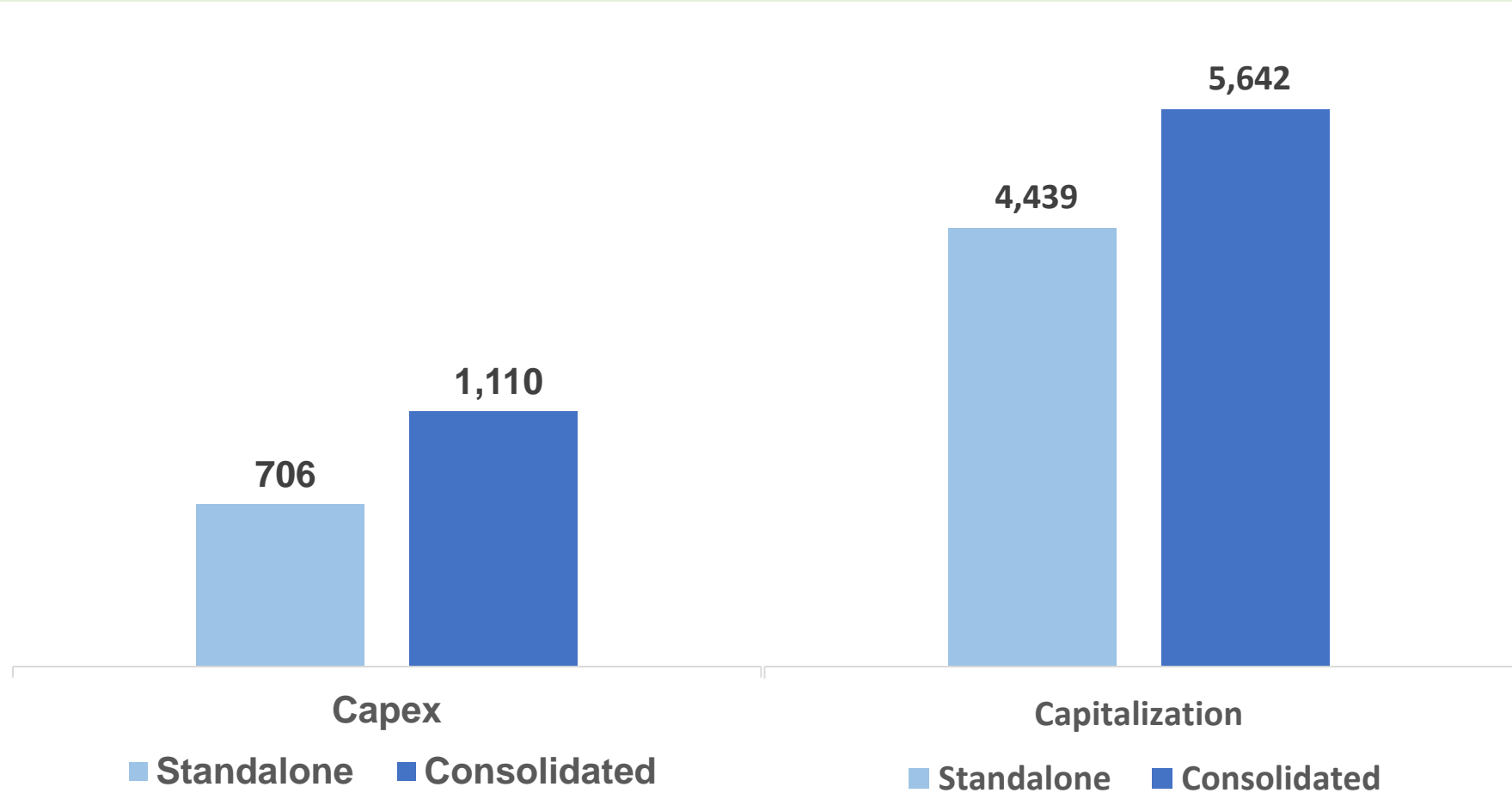
Timeline for Balance 26% Stake Transfer: PVTL (Feb'22); PKATL (Jul'22); PPTL (Jun'23); PWTL ((Jul'23) and PJTL (Jan'24)

* PVTL- POWERGRID Vizag Trans.Ltd.; PKATL- POWERGRID Kala Amb Trans.Ltd.; PPTL- POWERGRID Parli Trans.Ltd.; PWTL- POWERGRID Warora Trans.Ltd.; PJTL- POWERGRID Jabalpur Trans.Ltd.

Performance Highlights



Project Execution-Q1FY22



(₹ in crore)
Capitalization figures. exclusive of FERV

Major Assets Commissioned

Transmission Lines (1716 ckm)

- 765kV D/C Ajmer-Phagi
- 400kV D/C Jigmeling - Alipurduar cross border interconnection with Bhutan
- 400kV D/C Wardha-Aurangabad
- 400kV D/C Sitamarhi-Motihari
- 400kV D/C Sitamarhi-Darbhanga
- 400kV D/C Baharampore-Bheramara ckt-III of 2nd D/C Line(Indian Portion)
- \pm 320kV Pugalur - Thrissur HVDC (1000MW) VSC Monopole-I

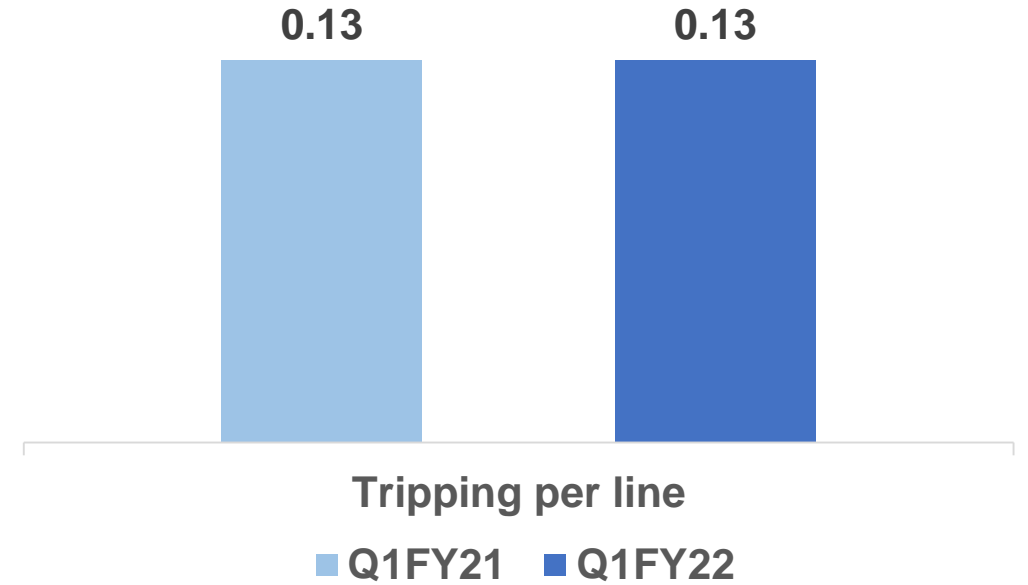
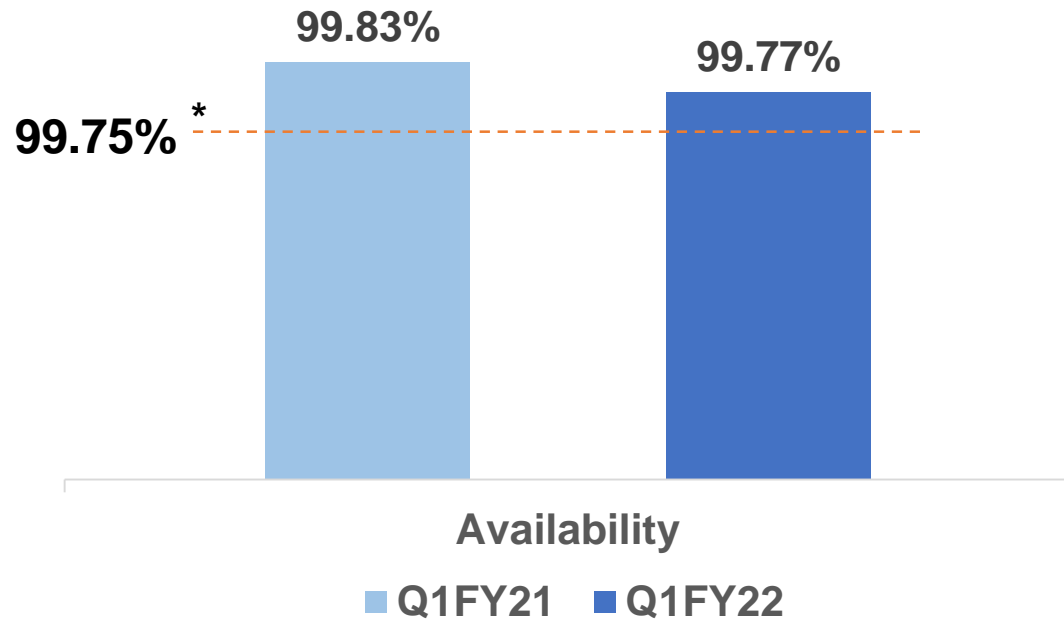
Sub-station (01 no.)

- 400/220 kV Sitamarhi

MVA (9400 MVA) addition

- ICT's at Bhuj, Sitamarhi, Pugalur, Thrissur, Saharanpur & Fatehpur substations

Operational Performance-Q1FY22



* Full incentive capped at 99.75%

Committed Manpower

Robust Infrastructure

Advance preparedness for Risk mitigation

24/7 Remote Operations through NTAMC & RTAMC

Advance Technology for Line Patrolling

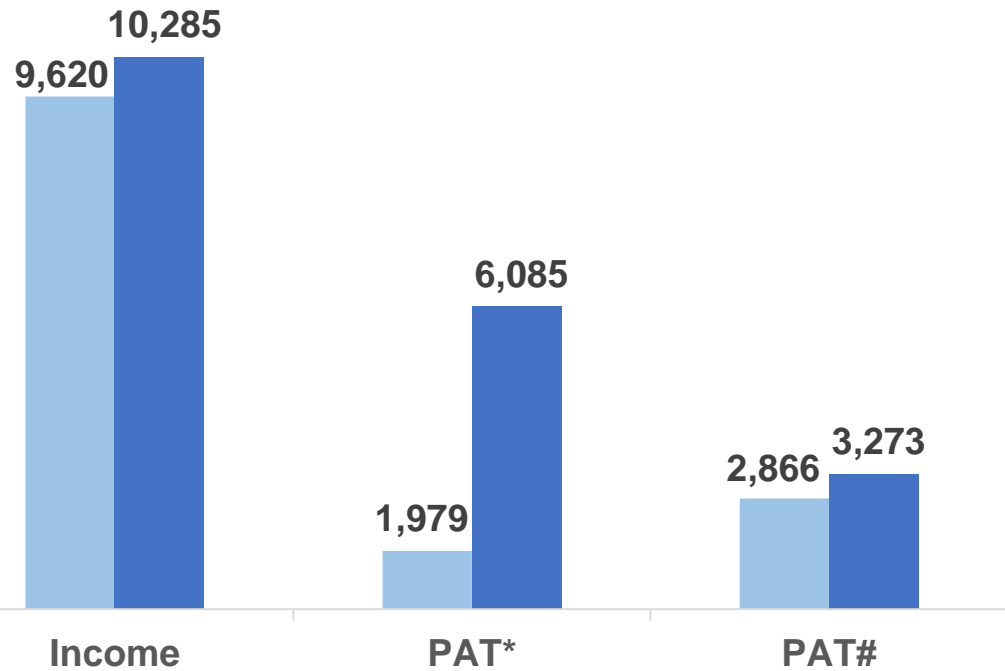
Adoption of latest Technologies

- Availability and Tripping per line are on standalone basis.

Financial Performance-Q1FY22



Standalone
Income Growth : 7 %
PAT Growth : 207 %(#14%)

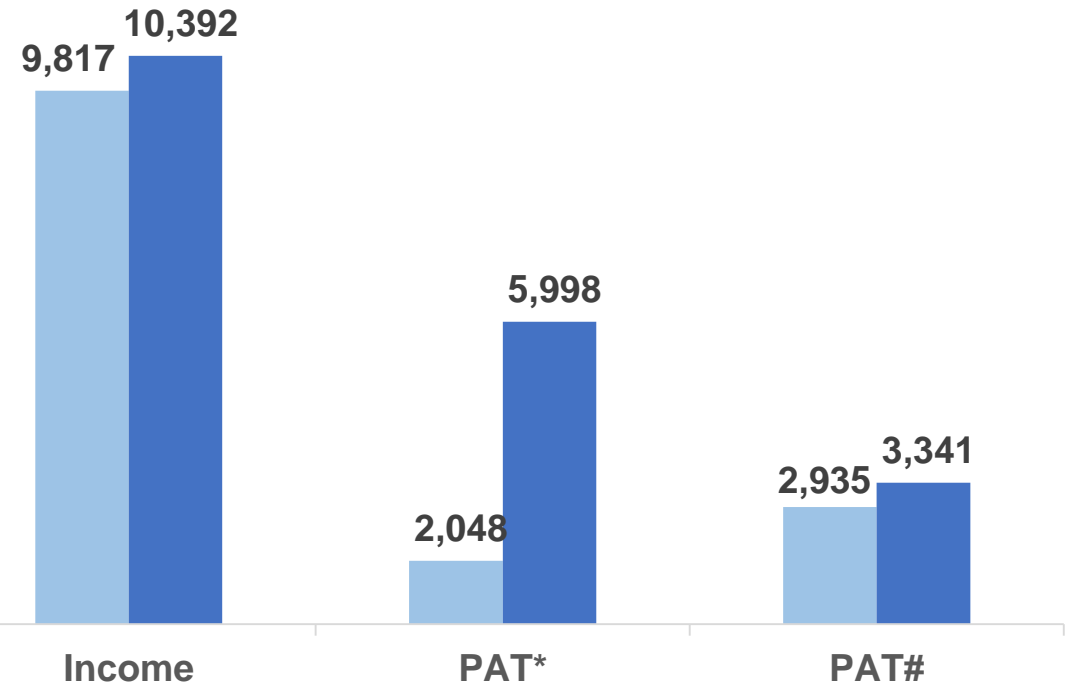


■ Q1FY21 ■ Q1FY22

excluding Exceptional Item
* Reported

(₹ in crore)

Consolidated
Income Growth : 6 %
PAT Growth : 193 %(#14%)



■ Q1FY21 ■ Q1FY22

Financial Performance



Standalone Results

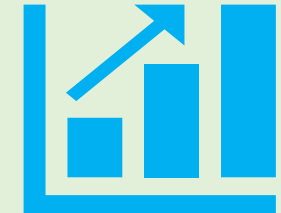
Description	Q1FY22	Q1FY21	YoY Growth (%)	Q4FY21	QoQ Growth (%)
Income					
- Transmission Charges	9,528	8,723	9%	9,585	-1%
- Consultancy – Services	152	98	55%	174	-13%
- Telecom	97	168	-42%	183	-47%
- Other Income	509	631	-19%	763	-33%
Total Income	10,286	9,620	7%	10,705	-4%
Operating Expenses (including movement in regulatory deferral balance other than DA for DTL)	1,168	1,073	9%	1,356	-14%
Share of Net Profits of investments accounted for using Equity Method					
EBITDA-Gross Margin	9,118	8,547	7%	9,349	-2%
Depreciation	3,027	2,797	8%	3,025	0%
Interest	2,098	2,211	-5%	2,103	0%
Exceptional/Extraordinary Item	-3,169	1,075		0	
Tax (Net of DA for DTL)	1,077	485		692	
Profit After Tax	6,085	1,979	207%	3,529	72%

(₹ in crore)

Financial Performance

Description	Q1FY22	Q1FY21	YoY Growth (%)	Q4FY21	QoQ Growth (%)
Income					
- Transmission Charges	9,991	9,203	9%	10,176	-2%
- Consultancy – Services	129	87	48%	151	-15%
- Telecom	97	168	-42%	183	-47%
- Other Income	175	359	-51%	306	-43%
Total Income	10,392	9,817	6%	10,816	-4%
Operating Expenses (including movement in regulatory deferral balance other than DA for DTL)	1,181	1,078	10%	1,375	-14%
Share of Net Profits of investments accounted for using Equity Method	17	48		54	
EBITDA-Gross Margin	9,228	8,787	5%	9,495	-3%
Depreciation	3,112	2,959	5%	3,112	0%
Interest	2,016	2,135	-6%	2,008	0%
Exceptional/E Item	-3,014	1,075		0	
Tax (Net of DA for DTL)	1,116	570		849	
Profit After Tax	5,998	2,048	193%	3,526	70%

(₹ in crore)



Consolidated Results

Financial Performance



Description	Standalone		Consolidated	
	As on 30.06.21	As on 30.06.20	As on 30.06.21	As on 30.06.20
Gross Fixed Assets (₹ crore)	2,39,005	2,16,500	2,47,421	2,28,856
Capital Work-in-Progress (₹ crore)	14,803	30,825	21,399	36,298
Debt (₹ crore)	1,40,221	1,45,998	1,40,221	1,45,998
Net Worth (₹ crore)	75,870	66,426	76,139	66,751
Earning Per Share (₹)*#	8.72*	2.84*	8.60*	2.94*
Book Value per Share (₹)#	108.77	95.23	109.15	95.69
Key Financial Ratios				
Debt : Equity	65:35	69:31	65:35	69:31
Return on Net Worth	8.02%	2.98%	7.88%	3.07%

(*) Not Annualised

EPS and Book value have been adjusted for Bonus Issue

Other Key Financial Information



	Q1FY22	Q1FY21
Surcharge Income (Consol.)	55	265
Incentive (Consol.)	110	125
Int. from Subsidiaries & JVs*	231	260
Dividend from JVs*	7	21
Dividend from Subsidiaries*	60	0
CSR Expenses*	40	94
Trade Receivable (Consol.)	7,619	8,580
FERV (Gross Block)	281	129
Equity in TBCB- Operational*	2,592	2,205
Equity in TBCB- U/ Constn.*	655	535
Short Term Loan	-	3,900

(₹ in crore) *On Standalone basis

Telecom and Consultancy Performance



Telecom

Income : ₹ 97 crore in Q1FY22

20 new customers added in Q1FY22

99.99 % Network Availability

Looking for Business opportunities into International Long Distance (ILD) Bandwidth Business, Data Centres

Received CERC approval for formation of Telecom as separate subsidiary

Consultancy

Income : ₹ 129 crore in Q1FY22

Domestic

- 03 new orders in Q1FY22
- 71 assignments in hand

International

- 01 new assignment in Q1FY22
- 16 Ongoing assignments
- 04 EOIs submitted



Partnership

Agreements signed with...

Damodar Valley Corporation (DVC)

- Leasing of 685 km OPGW fiber of DVC present in West Bengal and Jharkhand

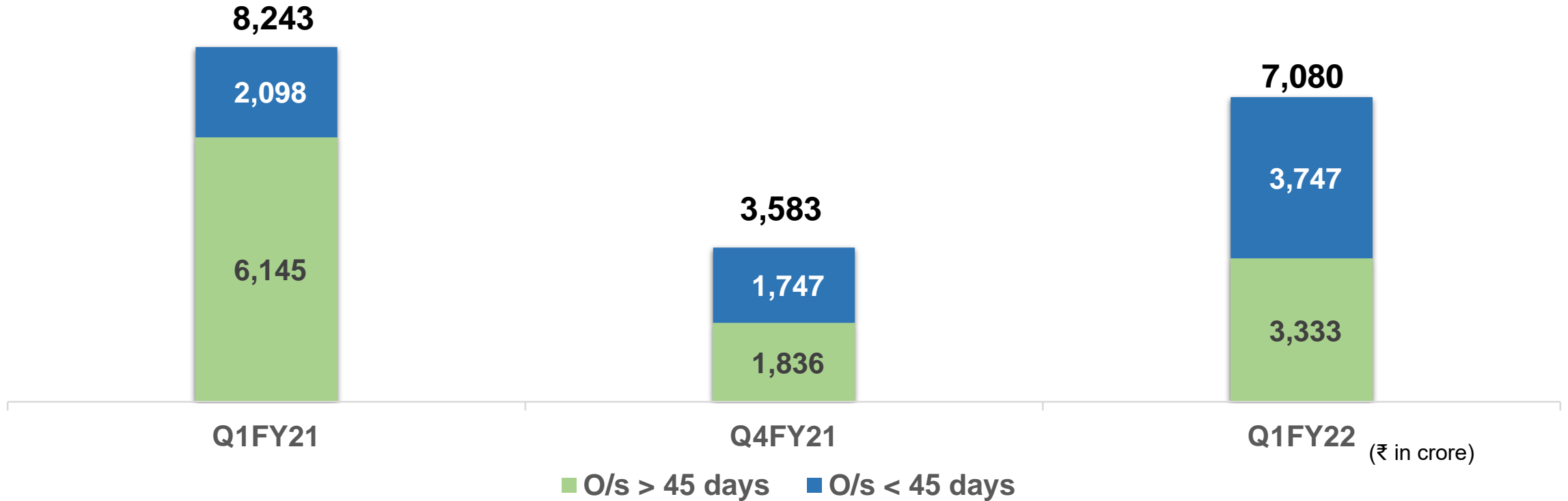
West Bengal State Electricity Transmission Company Limited (WEBSETCL)

- Leasing of 5,643 km OPGW fiber of WEBSETCL present in West Bengal

- Optical Ground Wire (OPGW) installed on transmission lines provides reliable connectivity.
- Strengthening Telecom Network in state of West Bengal and Jharkhand.
- Enable opportunity for New business.

Commercial Performance

Outstanding dues



Major Dues: J&K, Tamil Nadu, Uttar Pradesh, Madhya Pradesh, Maharashtra, Telangana

FY22 Capex Plan - ₹ 7,500 crore

Total Works in Hand
₹ 35,100 crore

Ongoing Projects ~ ₹ 14,700 crore

New Projects ~ ₹ 3,600 crore

TBCB Projects ~ ₹ 16,800 crore

~ ₹ 10,800 crore Immediate Upcoming Opportunities

Inter-State Transmission works in RE

~ ₹ 9,300 crore

Intra-State Transmission works in TBCB

~ ₹ 1,500 crore



POWERGRID - a Great Place to Work®

- **Ranked 68th among India's 100 Best Companies to Work For 2021**
- **India's Best Employers among Nation-Builders 2021**

Thank You