



पावरग्रिड

POWERGRID

Presentation – Q1FY21

August 11, 2020

A constituent of



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POWERGRID Overview

Performance during Q1FY21

Projects in Hand

Other Recent Highlights & Accolades

Maharatna CPSE

**Gol Holding
51.34%**
(30th Jun'20)

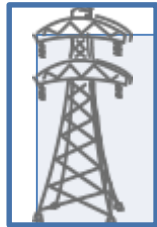
**Central
Transmission
Utility**

**Listed Company
M-Cap ₹ 92,756
crore¹**

**Owns >85% India's
ISTS²**

**3rd Largest CPSE in
India (Gross
Block)³**

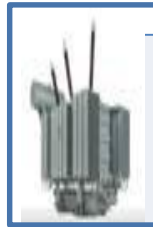
1- Based on BSE closing price of ₹177.30/ share on Aug.10, 2020 2- Based on Annual Tr. Charges billed for FY19-20 3- As per DPE (Gol) PE Survey 2018-19



Transmission Lines

- **163,695 ckm**
- **> 1260 nos.**

92% Tr. Lines
>400kV



Substations

- **> 413,959 MVA**
- **248 Nos.**

90% S/S
>400kV



I-R Capacity:

- **87,090MW**

85% of
India's I-R
Capacity

As on 30.6.2020

POWERGRID Group



19 Subsidiaries

10 Joint Ventures

Excl. Subsidiaries and JVs under closure

Credit Ratings

- Domestic: 'AAA' (CRISIL, ICRA, CARE)
- International: Baa3 (Moody's); BBB- (S&P and Fitch)- at par with sovereign

ESG Coverage

- MSCI Rating 'A' (Dec'19). Constituent: MSCI EM ESG Index
- Constituent of FTSE 4GOOD Index Series (Jul'20)

Performance during Q1FY21

- **Project Execution**
- **Operations**
- **Financial**
- **Commercial**
- **Other Businesses**

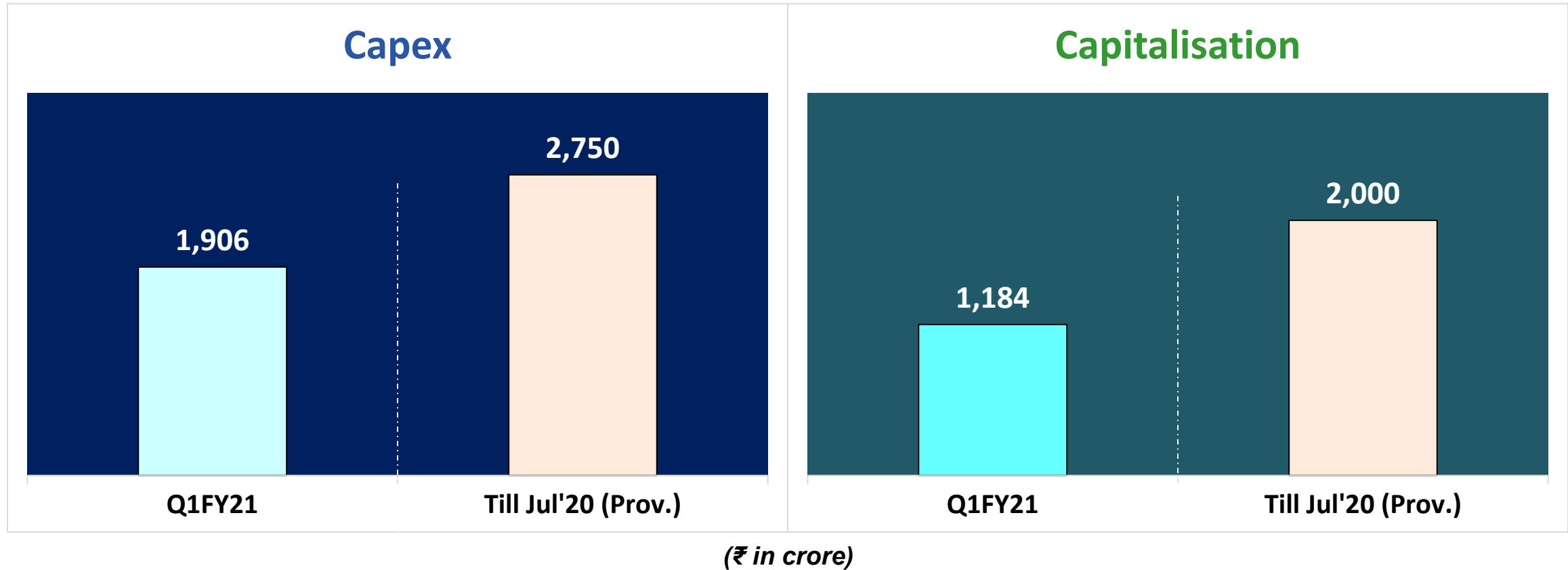
Major Elements added in Q1FY21

- **Transmission Lines**

- 400kV D/C Hiriyur-Mysore line
- ICTs at Meerut, Koteswar and Balipara substations of POWERGRID

Major Elements added after Q1 (till July'20)

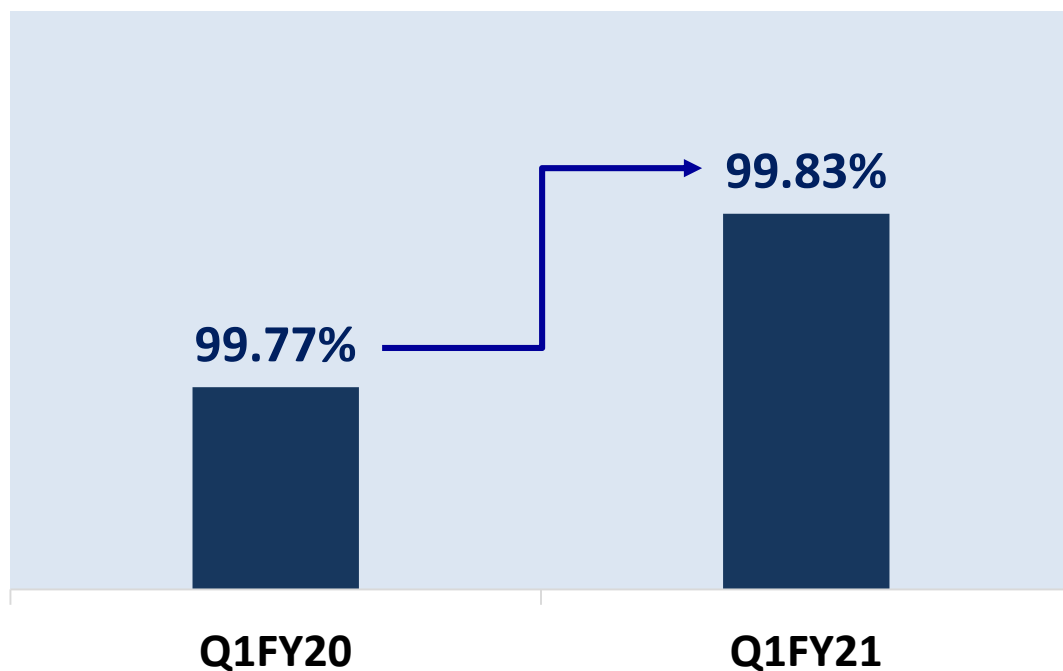
- 400kV D/C Rajarhat-Gokarna line (long pending)



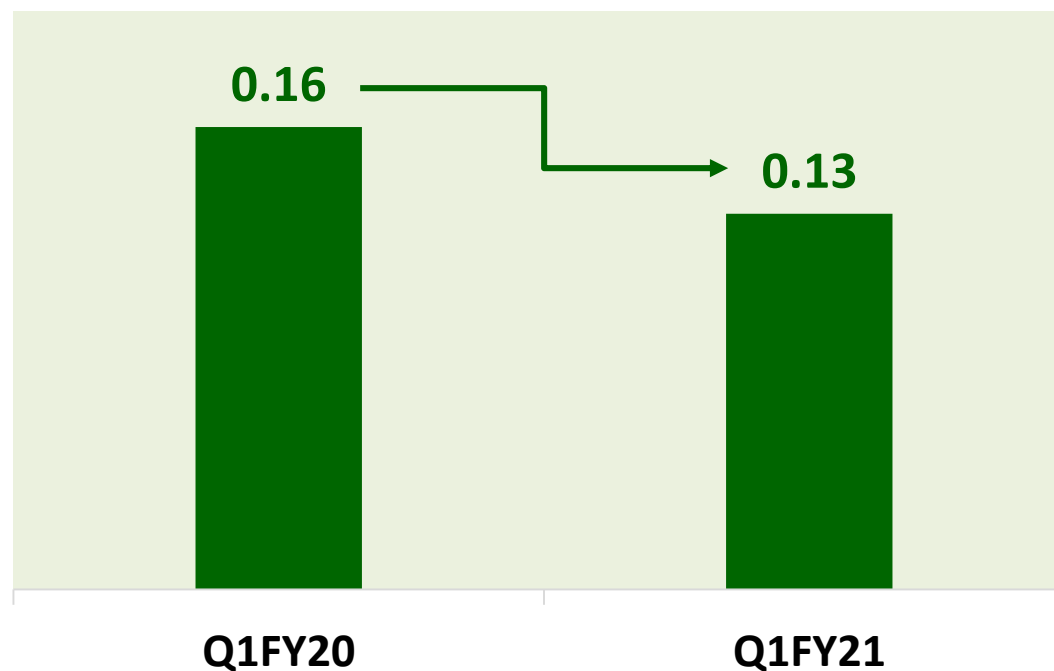
Figures on Consolidated basis
Capitalization figures. exclusive of FERV

Power Transmission – Categorised as ‘Essential’ Service during Covid-19 related lockdown
Operations continued as per guidelines & protocol

Availability (%)



Reliability (Trippings per line)



Extensive use of NTAMC/RTAMC

On-site Repair of critical equipment

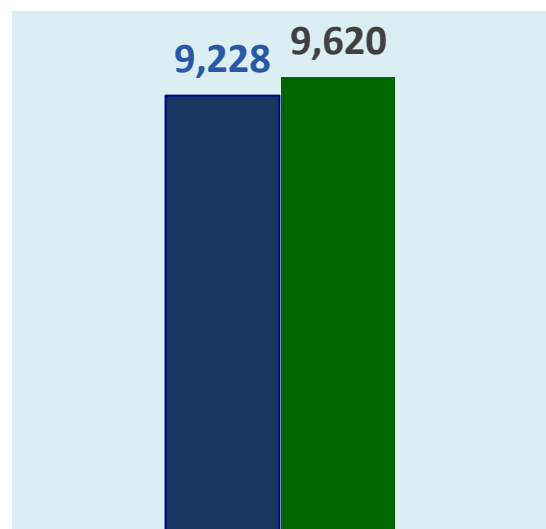
Enhanced use of IT & Comm.

(₹ in crore)

Standalone

Income Growth: 4%

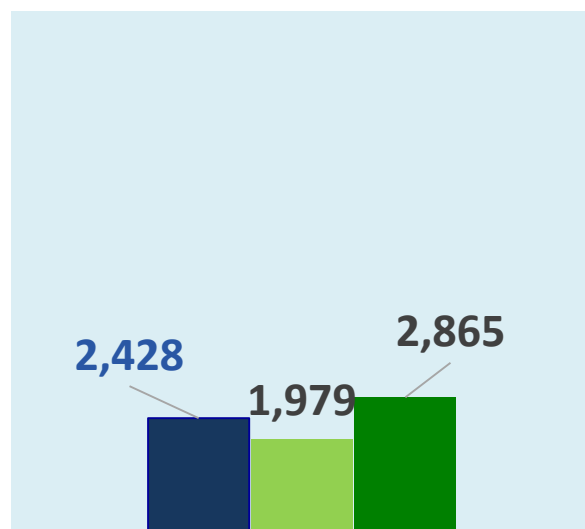
PAT Growth (excl. Exceptional Item): 18%



Income

■ Q1FY20 ■ Q1FY21

Reported



PAT

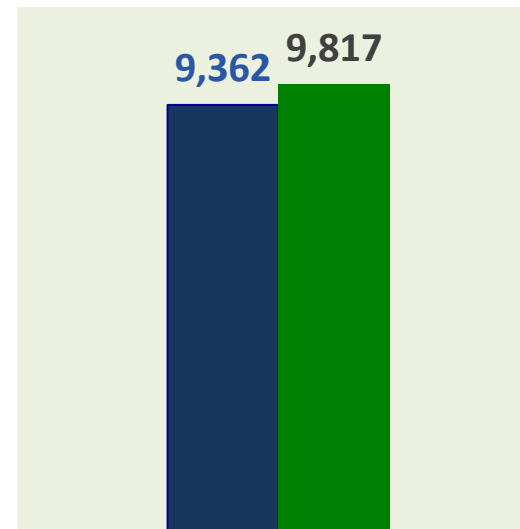
■ Q1FY20 ■ Q1FY21# ■ Q1FY21*

* excl. Exceptional Items

Consolidated

Income Growth: 5%

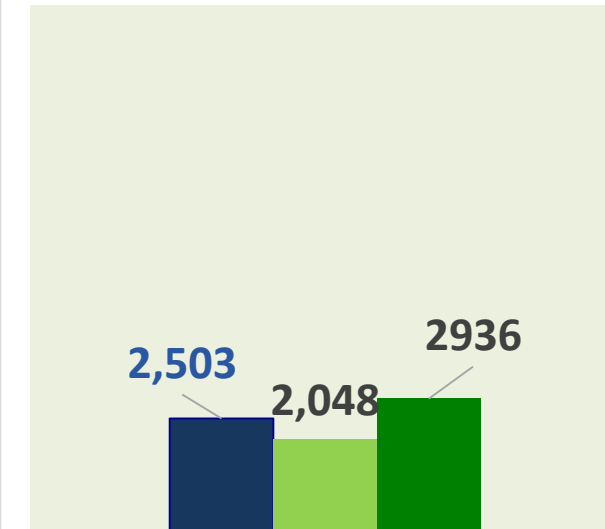
PAT Growth (excl. Exceptional Item): 17%



Income

■ Q1FY20 ■ Q1FY21#

Reported



PAT

■ Q1FY20 ■ Q1FY21# ■ Q1FY21*

* excl. Exceptional Items

Income & PAT for the Quarter impacted by One-Time Rebate of ₹ 1,075 crore to DISCOMs

Financial Performance – Q1FY21

(₹ in crore)

Description	Standalone (Quarter ended)		Growth (%)	Consolidated (Quarter ended)		Growth (%)
	30.06.20	30.06.19		30.06.20	30.06.19	
Income						
- Transmission Charges	8,723	8,508	3%	9,203	8,899	3%
- Consultancy – Services	98	125	-22%	87	110	-21%
- Telecom	168	171	-2%	168	171	-2%
- Other Income	631	424	49%	359	182	97%
Total Income	9,620	9,228	4%	9,817	9,362	5%
Operating Expenses (including movement in regulatory deferral balance other than DA for DTL)	1,005	1,093	-8%	1,010	1,097	-8%
Share of Net Profits of investments accounted for using Equity Method				48	29	
EBITDA-Gross Margin	8,615	8,135	6%	8,855	8,294	7%
Depreciation	2,797	2,659	5%	2,959	2,783	6%
Interest	2,279	2,359	-3%	2,203	2,289	-4%
Exceptional Item	1,075	0		1,075	0	
Tax (Net of DA for DTL)	485	689		570	719	
Profit After Tax	1,979	2,428	-18%	2,048	2,503	-18%

(₹ in crore, unless stated otherwise)

	Consolidated		Standalone	
Description	As on 30.06.2020	As on 30.06.2019	As on 30.06.2020	As on 30.06.2019
Gross Fixed Assets	2,28,856	2,08,643	2,16,500	1,99,172
Capital Work-in-Progress	36,298	40,071	30,825	35,372
Debt	1,45,998	1,42,300	1,45,998	1,42,010
Net Worth	66,751	61,569	66,426	61,432
Earning Per Share (₹)	3.92*	4.78*	3.78*	4.64*
Book Value per Share (₹)	127.59	117.69	126.97	117.42
<u>Key Financial Ratios</u>				
Debt : Equity	69:31	70:30	69:31	70:30
Return on Net Worth	3.07%*	4.07%*	2.98%*	3.95%*

(*) Not Annualised

	Q1FY21	Q1FY20
Surcharge Income (Consol.)	265	57
Incentive (Consol.)	126	93
Int. from Subsidiaries & JVs	260	221
Dividend from JVs	21	26
CSR Expenses	94	50

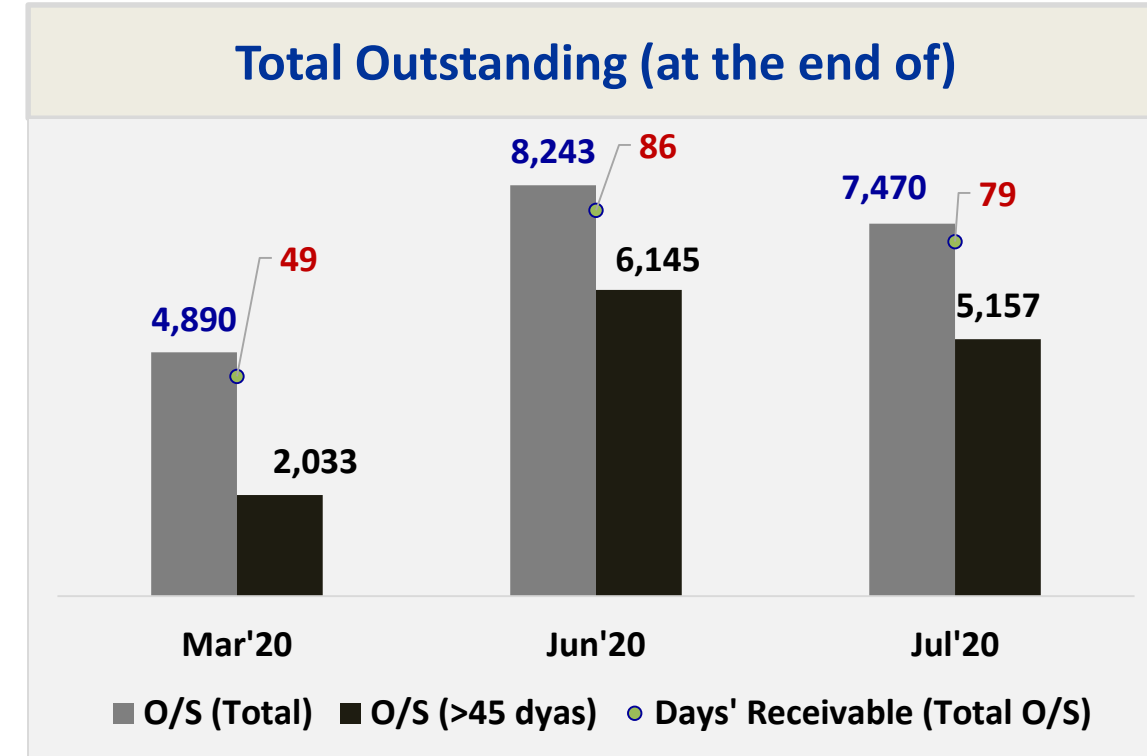
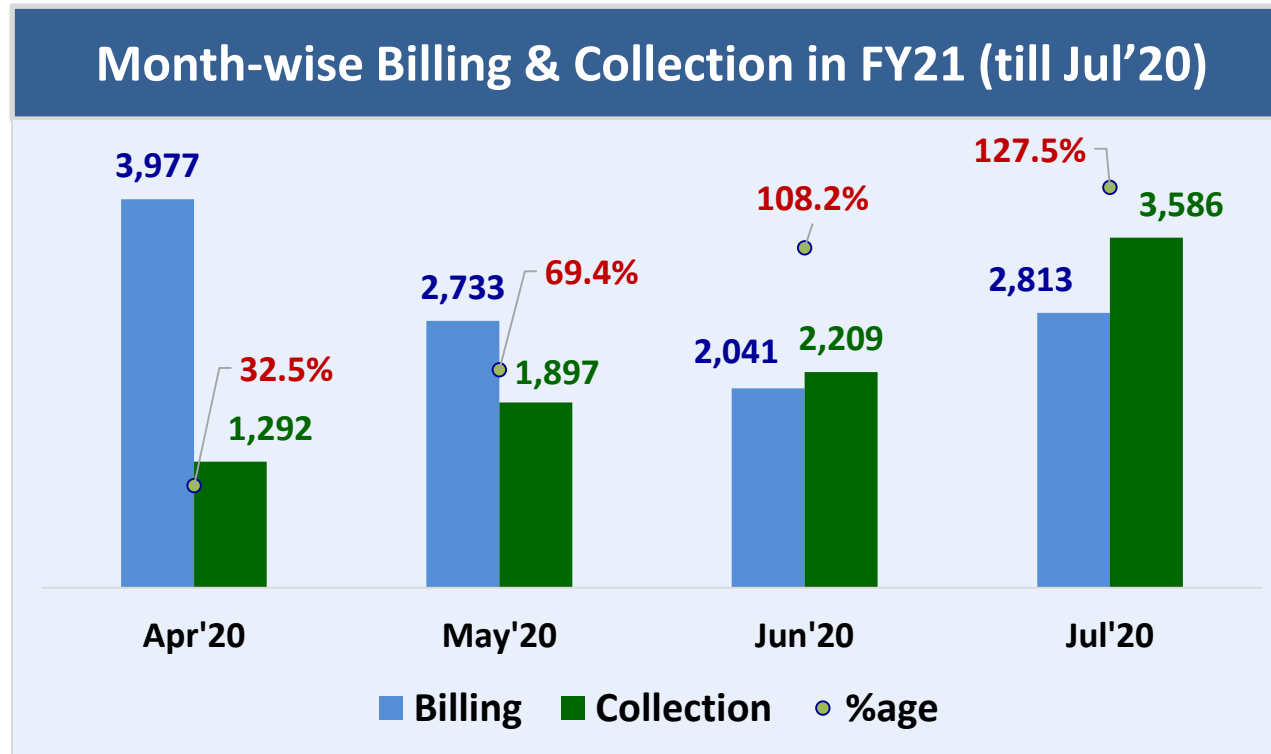
Trade Receivable (Consol.)	8,580	5,793
FERV (Gross Block)	129	-38
Equity in TBCB- Operational	2,205	1,315
Equity in TBCB- U/ Constn.	535	670
Short Term Loan	3,900	3,220

Debt raised via Issue of Bonds in Q1FY21
₹ 3,300 crore

Interest Rates
6.28%-6.85%

Avg. Cost of Borrowing
6.42%
(vs. 7.16% in Q1FY20)

- Outstanding > 45 days at the end of Q1FY21: ₹ 6,145 crore (~64 days' billing)
- Major Dues: Uttar Pradesh, J&K, Karnataka, Maharashtra & Telangana



Amount settled under Atmanirbhar Scheme till date: ₹ 1,241 crore (UP, AP, Telangana)

Telecom

- Income: ₹ 168 crore for Q1FY21

- 23 new orders in Q1FY21
- 99.99% Network Availability
- GeM portal: Addl. Sales channel

Consultancy

- Income: ₹ 87 crore for Q1FY21 (Consol.)

- **Domestic**

- 4 new orders in Q1FY21
- >80 assignments in hand

- **International**

- 2 new assignments in Q1FY21
- 15 Nos. Ongoing assignments (Nepal/ Bangladesh)
- 3 EOIs & 2 Proposals submitted

eV Charging Infrastructure

- **5 New EV Fast Charging Stations installed**
 - At IOCL Petrol Pumps: Ahmedabad-1; Delhi-2, Gurugram-1
 - On Metro Corridor: Hyderabad-1
 - Installation of 11 eV Fast Chargers in Shillong under FAME Phase-II Scheme of Govt

Energy Management

- **MoU with IIT Roorkee**
 - 'Energy Efficiency Enhancement Project' for IIT Roorkee being taken up (Phase-I)
 - Implementation of 'On-campus Waste to Energy Project' under Phase-II
- **MoU with NIT Warangal**
 - DPR for Energy Efficiency Measures Project being taken up

FY21 Capex Plan

Ongoing Projects ~ ₹ 33,000 crore

New Projects ~ ₹ 6,000 crore

TBCB Projects ~ ₹ 12,000 crore

Total Works in Hand ~ ₹ 51,000 crore

~ ₹ 23,400 crore Immediate Upcoming Opportunities

- Transmission Works for RE: ~ ₹ 16,000 crore
- Intra-State works in TBCB: ~ ₹ 7,400 crore (Jharkhand & MP)

Estimated Cost as per RfQ documents

Sustainability Report for 2017-19 released

- Externally assured and as per GRI guidelines

POWERGRID in FTSE4GOOD Index Series

- Stock continues to remain a constituent of the FTSE4Good Index Series, post June 2020 index review by FTSE Russell

Rank #845 for POWERGRID in FORBES Global2000 2020 List

- Up 20 places from 2019

THANK YOU