



FY 2025-26 · Investor Presentation

India's power transmission backbone

Analysts' & Institutional Investors' Meet

18-May-2026 · Mumbai

Listings

NSE: POWERGRID · BSE: 532898

ISIN

INE752E01010



Actual picture: POWERGRID 400 kV Trichy/ Karaikudi - Madurai line

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Presentation Outline

01

**Highlights &
Overview**

02

**Execution &
Innovation**

03

Competition

04

**Order Pipeline
& Outlook**

05

**Financial
Performance**

06

**Sustainability, CSR
& Recognitions**

FY26: Strong Performance, New Initiatives and Sectoral Leadership

Performance

Capex guidance : Exceeded

Capitalization guidance : Exceeded

System Availability : Exceeded

Firsts

BESS project secured

Solar generation plant commissioned

Commissioning of world's 765 kV digital substation

Deployment of Insulated Cross Arms on 400 kV

Indigenously developed 220 kV Mobile GIS

International expansion in PPP mode through Africa50 partnership

India's flagship power transmission utility

India's largest
Transmission utility

By assets, network length & revenue

₹3 lakh crore+
Gross Fixed Assets

On consolidated basis

1,84,960 ckm
Transmission lines

1,584 nos. lines

6,24,016 MVA
Transformation capacity

291 nos. substations

11
HVDC Projects

Pioneer of ± 800 kV in India

1,01,180 MW
Inter-regional (IR) Capacity

~84% of total IR of the country

99.84%
System Availability

Consistently 99%+ availability

64 Subsidiaries

*Post merger**

*17 TBCB SPVs merged into 2 existing SPVs.

Strong Market Position & Credit Profile

₹2.75 lakh crore

Market Cap

Stock part of BSE SENSEX & NIFTY

51.34%

Govt. of India shareholding

A Maharatna CPSE

25.03% | 20.13%

FII/ DII Shareholding

CREDIT PROFILE

DOMESTIC *(Highest safety)*

AAA

CRISIL

AAA

ICRA

AAA

CareEdge

INTERNATIONAL *(At par with Sovereign; Outlook: Stable)*

BBB

S&P Global

BBB-

Fitch

Baa3

Moody's

SPV Rationalization: Leaner Structure, Stronger Governance

SCHEMES A & B 17 SPVs merged into 2* other SPVs

* POWERGRID Khavda II C Transmission Limited &
POWERGRID Vataman Transmission Limited

SCHEMES C & D 28 SPVs to be merged into 2# other SPVs - Process underway

POWERGRID Ghiror Transmission Limited &
POWERGRID South Olpad Transmission Limited

Execution led large-scale commissioning

4,765

 ckm

Transmission lines added

4,054 ckm in FY25

72,055

 MVA

Transformation capacity

32,819 MVA in FY25

9

 nos.

New substations

4 nos. in FY25

KEY TRANSMISSION LINES

765 kV

Bhadla III - Sikar II

765 kV

Bhadla II - Sikar II

765 kV

Khetri - Narela

765 kV

Bhadla III - Ramgarh II

765 kV

Ahmedabad - Lakadia

765 kV

Ahmedabad - New Navsari

765 kV

Banaskantha - Ahmedabad

765 kV

New Navsari - Padghe

400 kV

Maharani Bagh - Narela

400 kV

Kurnool III - Ananthapuram

SUBSTATIONS COMMISSIONED

**Bhadla III**

765/400/220 kV · Rajasthan

**Ramgarh**

765/400/220 kV · Rajasthan

**Dausa**

765/400 kV · Rajasthan

**Bikaner III**

765/400/220 kV · Rajasthan

**KPS #2 & #3**

765/400 kV · Gujarat

**Ahmedabad**

765/400 kV · Gujarat

**Narela GIS**

765/400 kV · Delhi

**Ananthapuram**

400/220 kV · AP

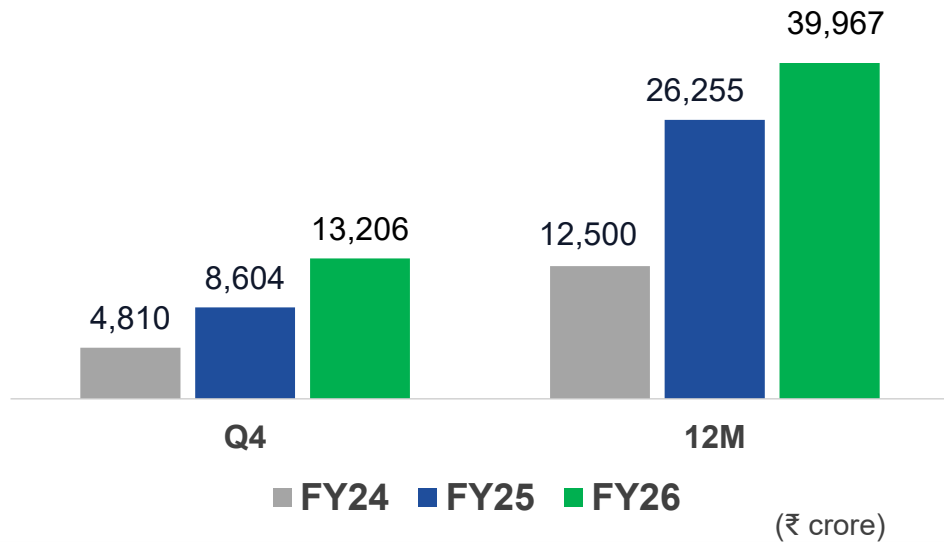


8 TBCB SPVs operationalized during FY26

We Committed. We Delivered.

CAPEX

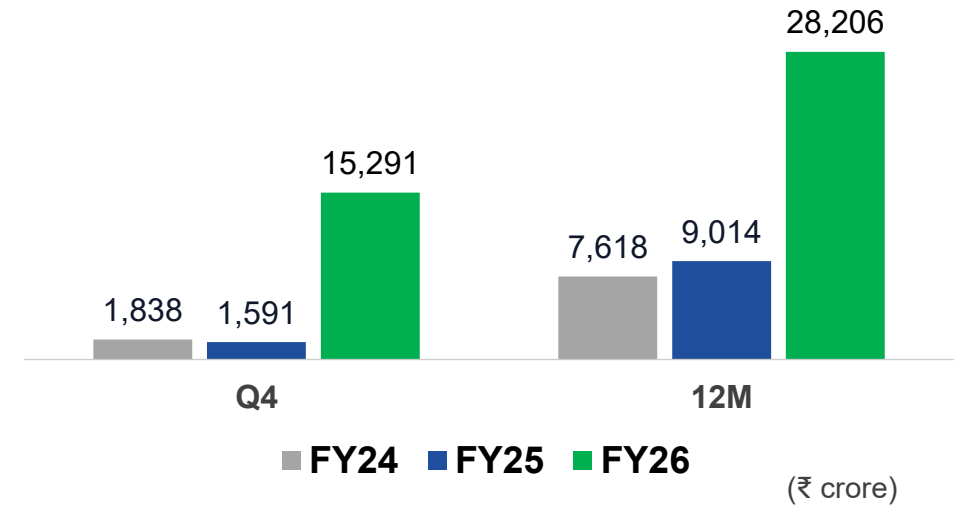
Committed	Delivered
₹35,000 crore	₹39,967 crore



FY 27 Guidance ➡ ₹37,000 crore

CAPITALIZATION*

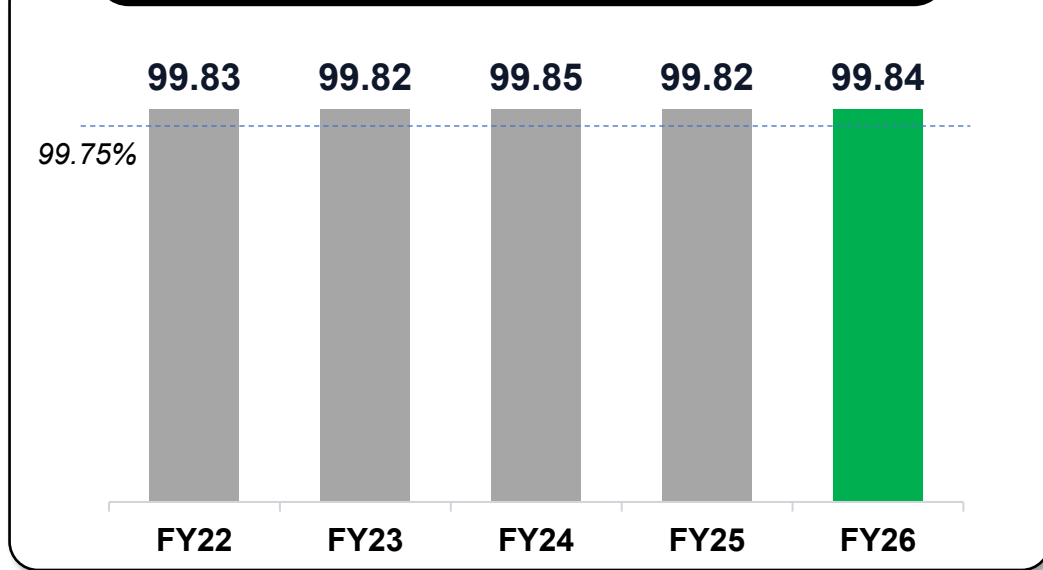
Committed	Delivered
₹25,000 crore	₹28,206 crore



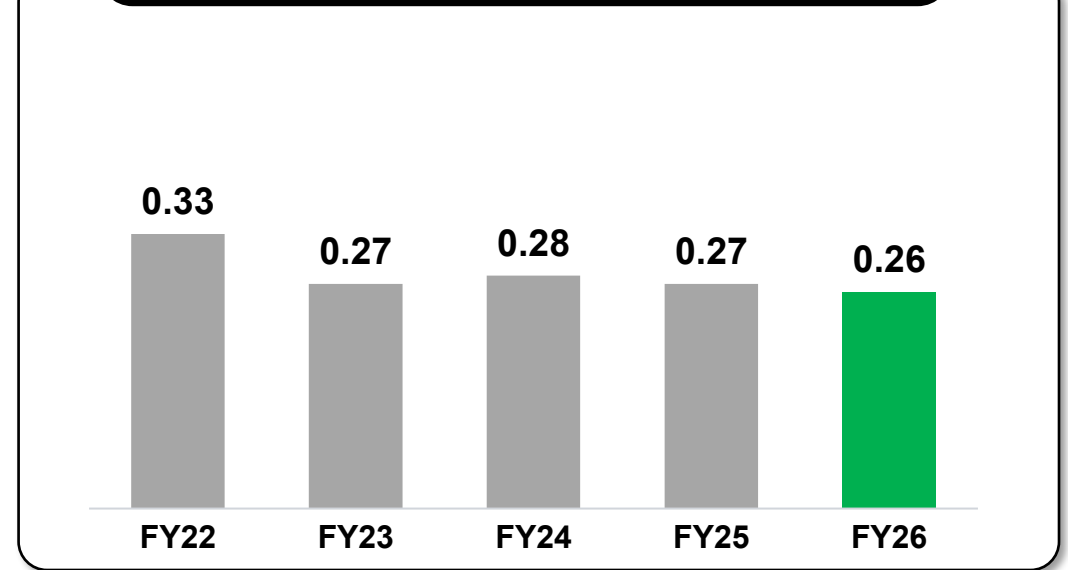
FY 27 Guidance ➡ ₹30,000 crore

Sustained operating resilience

AVAILABILITY (%)



ANNUAL TRIPPING PER LINE



ENABLED BY



AI-based defect detection

Image and signal analytics flag anomalies before they cascade



Drone-based patrolling

Faster line inspection across difficult terrain at lower cost



Condition Monitoring

Continuous transformer & reactor health scoring

Asia's First Transformer With Synthetic Ester Oil

KEY BENEFITS

- 1 Replaces conventional mineral oil
- 2 Bio-degradable & fire-safe
- 3 Lower environmental footprint



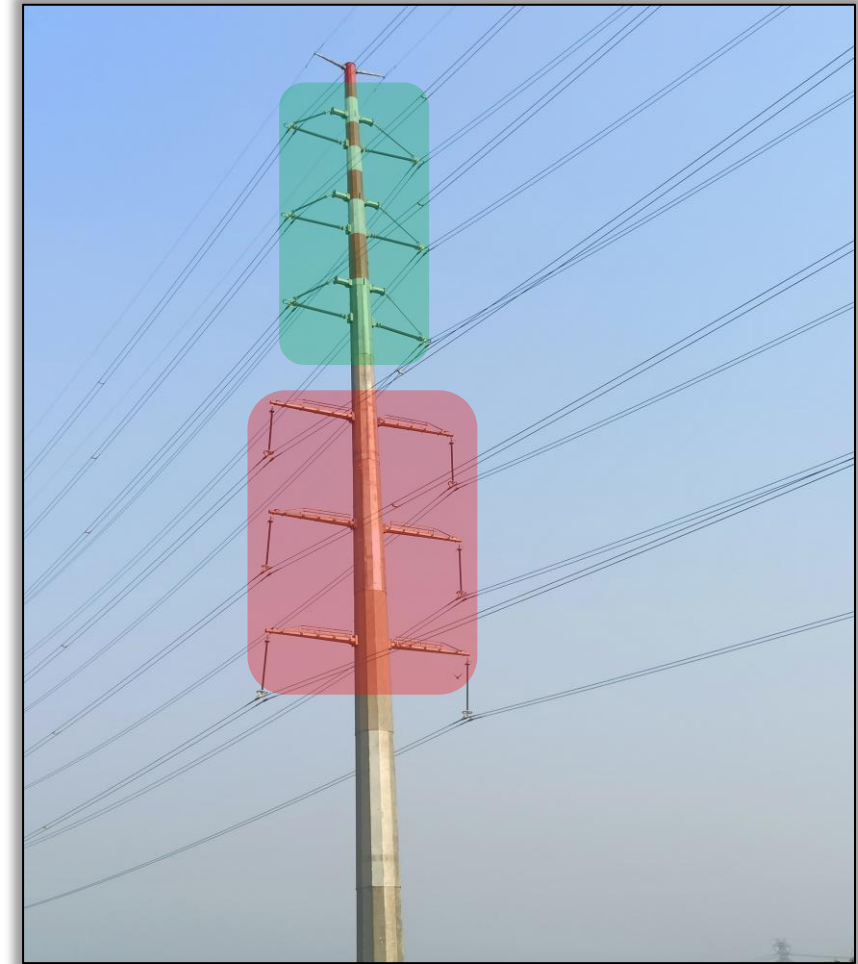
315 MVA, 400/220 kV at HVDC Bhiwadi substation

India's First Insulated Cross-arms at 400 kV Voltage Level

KEY BENEFITS

Implemented on Maharanibagh - Narela line

- 1 ~20% reduction in Right-of-Way
- 2 Lower social and forest impact
- 3 Deployment planned in 400 kV Jhatikara -Dwarka line



Insulated Cross-arm on Maharanibagh - Narela line

Indigenously developed 220 kV Mobile GIS for rapid restoration



Actual picture – 220kV Mobile GIS Bay

KEY BENEFITS

Trailer-mounted, modular design

Rapid deployment for emergencies

Boosts grid resilience & uptime

132kV and 400kV under implementation

Battery Energy Storage System (BESS)

MAIDEN BESS WIN · TBCB



Kalikiri, Andhra Pradesh

150 MW / 300 MWh standalone BESS

₹29.52 crore

Annual Tariff

- BESP^A* signed between PESL (a POWERGRID subsidiary) and APTRANSCO, APSPDCL, APEPDCL & APCPDCL
- Designed for two full charge-discharge cycles per day

INTEGRATED ENERGY STORAGE SYSTEM

- CERC notified Regulations on 20-March-2026 to determine tariff for Integrated Energy Storage System by Transmission Service Provider
- POWERGRID initiated action for stakeholder consultation and regulatory approvals

Global Expansion

FIRST INTERNATIONAL TRANSMISSION PPP



Kenya with Africa50

First large project-financed transmission PPP in Africa

~\$300 M

Estimated project cost

1st

Independent Transmission Project
in Africa

- Mwanga Transmission Company incorporated as SPV for implementation of project
- POWERGRID holds 40% equity and Africa50 holds 60% equity in the SPV
- Global expansion through proven multilateral framework

UGANDA OPPORTUNITY

- **PPP based transmission opportunities** in Uganda
- Framework Agreement signed with Africa50 and Uganda Development Bank

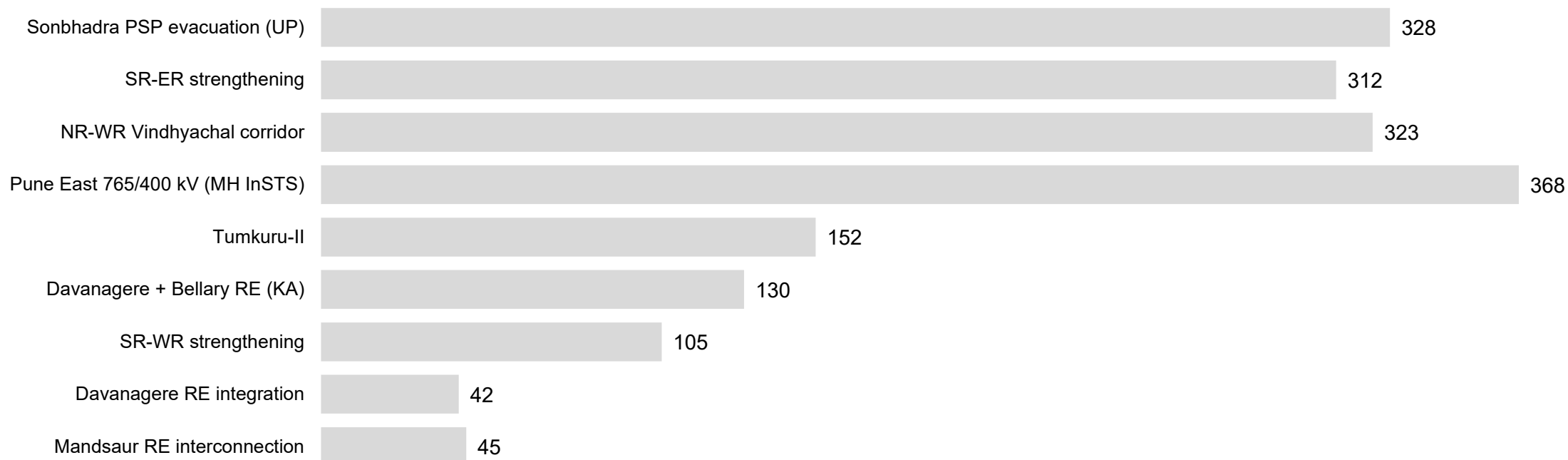
FY26 TBCB outcomes

Total Projects in FY26	POWERGRID success
28	9

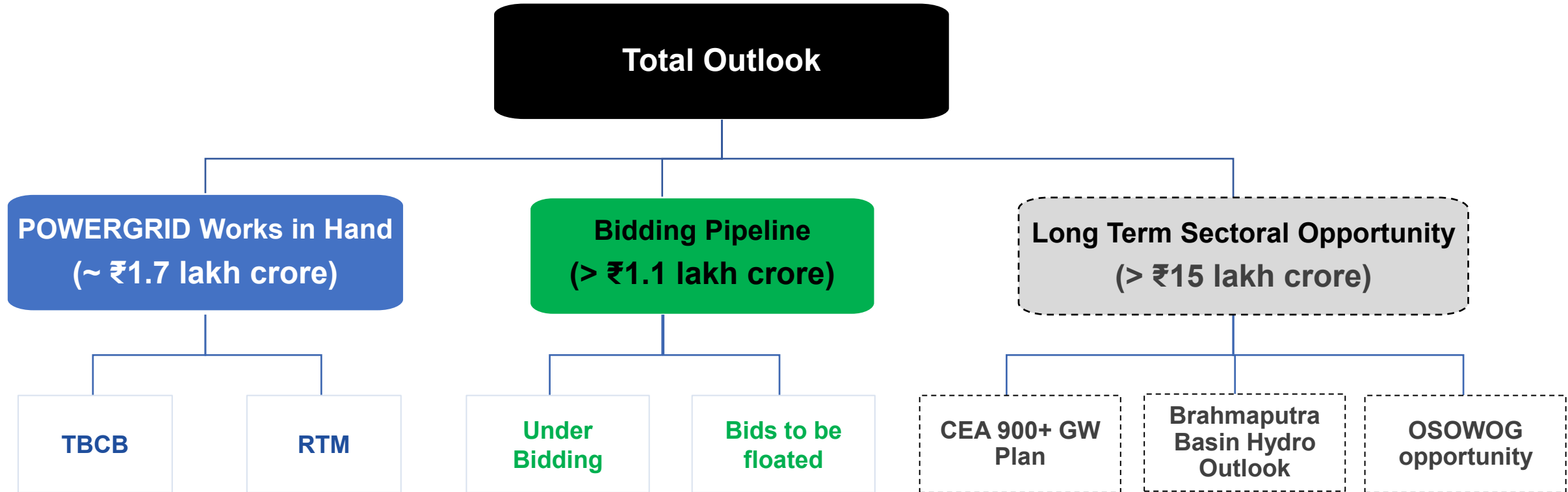
~ 44%

Cumulative tariff market share across all TBCB projects since inception

TBCB wins (ISTS / InSTS projects) - ₹ Cr. (Annual Tariff)



Transmission Outlook - POWERGRID & Sector



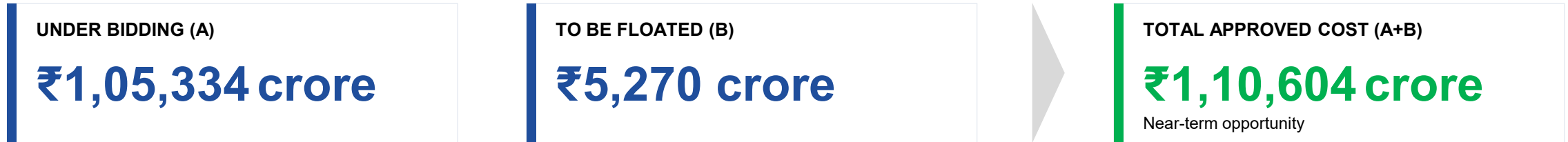
~ ₹1.70 lakh crore works in hand - multi-year visibility

COMPOSITION

● TBCB	₹1,37,370 Cr.	81%
● RTM	₹28,931 Cr.	17%
● Other Business <i>Smart Metering · Data Centre · Cross-border · Int'l · BESS</i>	₹4,217 Cr.	2%
● Total works in hand [#]	₹1,70,518 Cr.	100%

Pang - Kaithal HVDC: ₹22,942 Cr. (NCT Cost) - awaiting communication from Govt. of India

> ₹1.1 lakh crore bidding pipeline



COMPOSITION (UNDER BIDDING)

- **Inter-State (ISTS)***
18 projects - 83% of value
₹87,760 Cr.
- **Intra-State (InSTS)**
21 projects - 17% of value
₹17,574 Cr.

MAJOR PROJECTS UNDER BIDDING*

● Rajasthan REZ Ph-IV (Part 5: 6 GW) - Barmer Complex <i>HVDC, RE</i>	₹24,974 Cr.
● Vizag Green H ₂ / Green Ammonia (AP) <i>Green H₂</i>	₹8,386 Cr.
● Jam Khambhaliya REZ Ph-II (Gujarat) <i>RE</i>	₹7,688 Cr.
● Krishnagiri REZ Phase-I integration <i>RE</i>	₹7,627 Cr.
● Lakadia REZ Phase-II (Gujarat) <i>RE</i>	₹7,506 Cr.
● WR-ER Inter-Regional Network Expansion (Part A) <i>Non-RE</i>	₹6,444 Cr.
● ERES-47: Nawada-Durgapur-Jeerat (New) 765 kV corridor <i>Non-RE</i>	₹5,270 Cr.

Strategic drivers powering transmission investment cycle

DOMESTIC

GLOBAL

01

ANCHOR PROGRAM

900+ GW Non-Fossil Plan

~₹7.9 lakh crore

Till FY36

- CEA transmission plan
- 1,37,500 ckm lines
- 8,27,600 MVA capacity
- ISTS + InSTS + Green H₂

02

HYDRO POTENTIAL

Brahmaputra Basin Hydro

~₹6.4 lakh crore

~₹1.9 lakh crore till 2035 +
~₹4.5 lakh crore beyond 2035

- ~76 GW across 12 sub-basins
- 42 GW HVDC corridors
- ~31,000 ckm HVDC + AC lines

03

NEW DEMAND CENTRES

Data Centres & GH2

~71 GW

GH2 uplift by 2032

- AI / DC clusters drive 1 GW+ point loads
- GH2 projects already at NCT (Kakinada, Vizag, Tuticorin, ~₹13,103 Cr.)

04

GLOBAL INTEGRATION

OSOWOG (Long Term)

Intercontinental & Cross-Border Links

- India ↔ Sri Lanka / Maldives / Myanmar
- India ↔ UAE / Saudi Arabia
- India ↔ Singapore

Upcoming HVDCs - 22 nos. at various stages of bidding & planning

TOTAL HVDC SCHEMES ENVISAGED

22

Under bidding and planning

COMBINED HVDC CAPACITY

~ 127 GW

CEA 900+ GW HVDC Schemes

14

- **Barmer-II - S. Kalamb (Under bidding)**
- Ramgarh-II
- Ramgarh-III
- Bhadla-IV
- Bhadla-V
- Bhadla-VI
- Jalore / Sirohi / Santhore
- Merta-III / Pali
- Barmer-III
- Barmer-IV
- Bikaner V - Begunia
- Bikaner-VI
- Lakadia-II - Alephata
- Kurnool - Visakhapatnam

Source: CEA transmission plan for 900+ GW non-fossil capacity (Mar 2026)

Brahmaputra Basin Outlook **6**

Hydro-linked HVDC corridors

- Roing (upto 2035)
- Gogamukh (upto 2035)
- Namsai (beyond 2035)
- Niglok (beyond 2035)
- Silapathar (beyond 2035)
- Rowta (beyond 2035)

Source: CEA Master Plan for Evacuation of Power from Brahmaputra Basin (Oct 2025)

Cross-border/ Undersea

2

- India - Sri Lanka (*Cross border*)
500 MW VSC link
- Paradeep - Andaman (*Undersea*)
500 MW, ± 320 kV VSC

Source: CEA National Electricity Plan 2032 - Transmission (Oct 2024)

Financial Performance (Consolidated)

Description	Q4FY26	Q4FY25	Growth (%)	FY26	FY25	Growth (%)
Income						
Transmission Charges	10,820	11,650	(7)	43,962	44,018	-
Consultancy Services	582	372	56	1,755	798	120
Telecom	264	254	4	1,015	976	4
Other Income	305	315	(3)	952	1,667	(43)
Total Income	11,971	12,591	(5)	47,684	47,459	-
Operating Expenses (including movement in regulatory deferral balance other than DA for DTL)	2,157	2,177	(1)	7,875	6,818	16
Share of Net Profits/(Loss) of investments in JVs accounted for using Equity Method	17	(30)		(132)	(110)	
EBITDA - Gross Margin	9,831	10,384	(5)	39,677	40,531	(2)
Depreciation	3,295	3,196	3	13,030	12,904	1
Interest	1,957	2,033	(4)	7,816	8,325	(6)
Tax (Net of DA for DTL)	33	1,012		2,903	3,781	
Profit After Tax	4,546	4,143	10	15,928	15,521	3

Financial Performance (Standalone)

Description	Q4FY26	Q4FY25	Growth (%)	FY26	FY25	Growth (%)
Income						
Transmission Charges	9,579	10,751	(11)	40,013	40,843	(2)
Consultancy Services	392	232	69	891	588	52
Other Income	1,984	1,500	32	6,092	4,894	24
Total Income	11,955	12,483	(4)	46,996	46,325	1
Operating Expenses (including movement in regulatory deferral balance other than DA for DTL)	2,027	1,887	7	6,978	6,245	12
EBITDA - Gross Margin	9,928	10,596	(6)	40,018	40,080	-
Depreciation	3,096	3,043	2	12,330	12,352	-
Interest	2,397	2,318	3	9,419	9,104	3
Tax (Net of DA for DTL)	(118)	899		2,348	3,270	
Profit After Tax	4,553	4,336	5	15,921	15,354	4

(₹ in crore)

Financial Performance

Description	Standalone		Consolidated	
	As on 31.03.26	As on 31.03.25	As on 31.03.26	As on 31.03.25
Gross Fixed Assets ^{\$} (₹ in crore)	2,75,736	2,64,205	3,20,334	2,90,715
Capital Work-in-Progress [#] (₹ in crore)	8,951	12,565	47,980	36,341
Debt (₹ in crore)	1,48,009	1,30,965	1,48,009	1,30,965
Net Worth (₹ in crore)	99,929	92,216	1,00,494	92,663
Earnings Per Share (₹)	17.12	16.51	17.13	16.69
Book Value per Share (₹)	107.44	99.15	108.05	99.63
Key Financial Ratios				
Debt : Equity	60:40	59:41	60:40	59:41
Return on Net Worth (%)	15.93	16.65	15.85	16.75

Includes Construction Advances \$ Including Gross Lease Receivables

Other Key Financial Information

Description	FY26	FY25
Income for previous periods (Consolidated)	617	426
Interest on differential tariff*	705	837
Interest from Subsidiaries & JVs*	3,350	2,139
Incentive (Consolidated)	664	485
Dividend from JVs*	145	114
Dividend from Subsidiaries*	1,516	1,195
CSR Expenses*	351	368
FERV (Gross Block)	1277	391
Equity in TBCB - Operational*	9,558	4,631
Equity in TBCB – Under Construction*	2,502	2,377
Short Term Loan [#]	7,000	5,709

* On Standalone basis # Includes Bill Discounting

(₹ in crore)

Strong Collections

₹40,201 Cr.

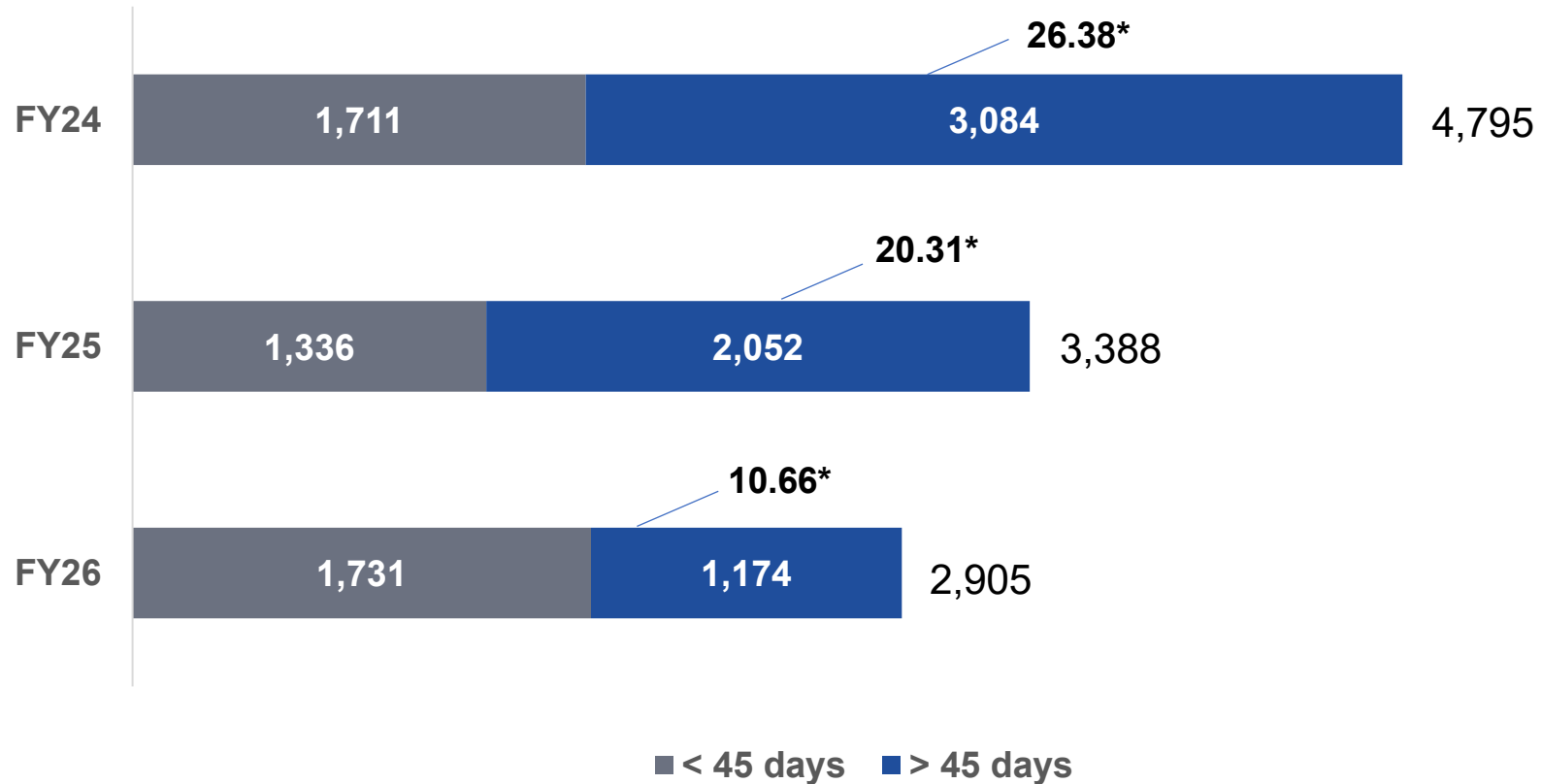
Billing (Apr'25-Mar'26)

₹40,684 Cr.

Realization (Apr'25-Mar'26)

101.20%

Realization rate



Corresponding to total outstanding dues of ₹2,905 Cr. as on 31-Mar-2026

Telecom & Consultancy



POWERGRID Teleservices Limited
(PowerTel)

Total Income#

FY25 **₹1,128 Cr.** → FY26 **₹1,195 Cr.** +5.9% YoY

On consolidated basis before elimination of inter-segment revenue

~₹638 Cr.

Orders in FY26 (incl. multi-year)

~₹390 Cr.

Orders from Gol entity, Global OTTs & TSP

- First ever 400G interface (*highest level in India*)
- First ever International Long-Distance link delivered
- Pilot Data Centre at Manesar nearing completion
- 100% backbone availability



Pan-India opportunity across data centre and 400G connectivity needs



CONSULTANCY

Revenue from Operation

FY25 **₹799 Cr.** → FY26 **₹1,755 Cr.** +120% YoY

Smart-meter business at PESL contributed ₹832 Cr. in FY 2025-26

DOMESTIC

39

Orders during FY26

62

Ongoing projects#

INTERNATIONAL

08

New orders/ Extensions in FY26

25

Country footprint

Includes RDSS but excludes TBCB/ Diversion/ BOOM assignments



Pursuing transmission opportunities across South Asia, Middle East, Africa, South America, Europe & Australia

Sustained commitment to ESG



ESG VISION - COMMITMENTS

50% of electricity consumption from RE by 2025	Net Water Positive by 2030	Zero Waste to Landfill status by 2030	Net Zero Emissions Status by 2047
Achieved	~ 55% achieved through rain water harvesting	~ 90% Waste diverted from disposal via recycling & reuse	Progressing towards our ESG goals



OUR SUSTAINABILITY JOURNEY



ESG RATING	NSE Aspiring Last updated: Dec'25	70
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PINK SUBSTATIONS	09*
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Transmitting Smiles through Corporate Social Responsibility

Major thrust areas



Healthcare & Nutrition



PM Internship



**Skill Development
& Employability**



**Rural Development &
Environmental Sustainability**



**Education & Women
Empowerment**

Accolades - national and global

PRESIDENTIAL

SCOPE Eminence Award

*Conferred by Hon'ble President of India for
HR Management*

INSTITUTIONAL

Ranked in first quadrant

*International Transmission Asset
Management System (ITAMS)
benchmarking study*

INDUSTRY

BW People L&D Excellence 2026

Best Use of AI in Learning

ESG

Green World Award 2026

Climate Change initiatives category

NATIONAL

Rank 1 in CSR organized by ICC[#]

*Corporate Governance & Sustainability
Vision Awards 2026*

INDUSTRY

Best Organizations for Women

Conferred by Economic Times

Thank you

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Actual picture - Monopole Towers