

February 4, 2025

BSE Limited Corporate Relationship Department 1st Floor, New Trading Ring Rotunda Bldg., P. J. Towers Dalal Street, Fort Mumbai – 400 001. Scrip Code: **500400** National Stock Exchange of India Limited Exchange Plaza, 5th Floor Plot No. C/1, G Block Bandra-Kurla Complex Bandra (East) Mumbai – 400 051. Symbol: TATAPOWER

Dear Sir/Madam,

Presentation to Analysts

Pursuant to Regulation 30 of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, as amended, we forward herewith a presentation 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 December 31, 2024.

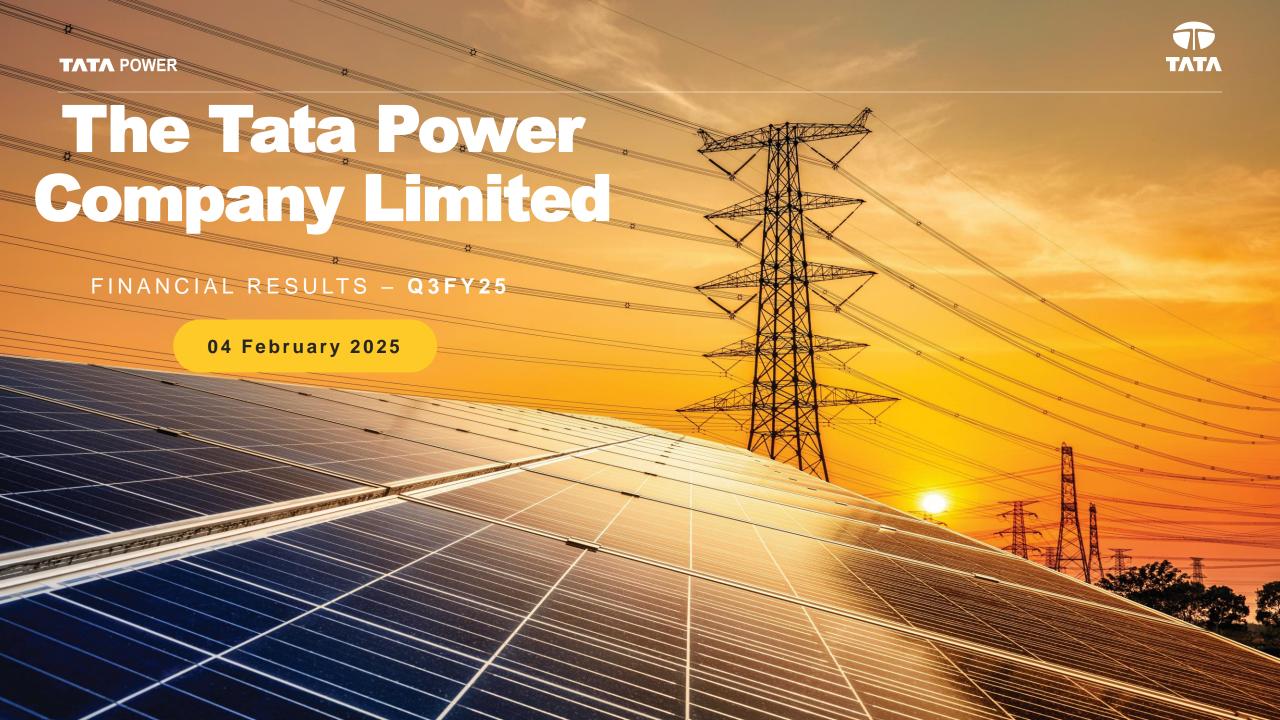
The above information are also being made available on the Company's website at www.tatapower.com

Yours Sincerely, For The Tata Power Company Limited

Vispi S. Patel Company Secretary FCS 7021

Encl: As above







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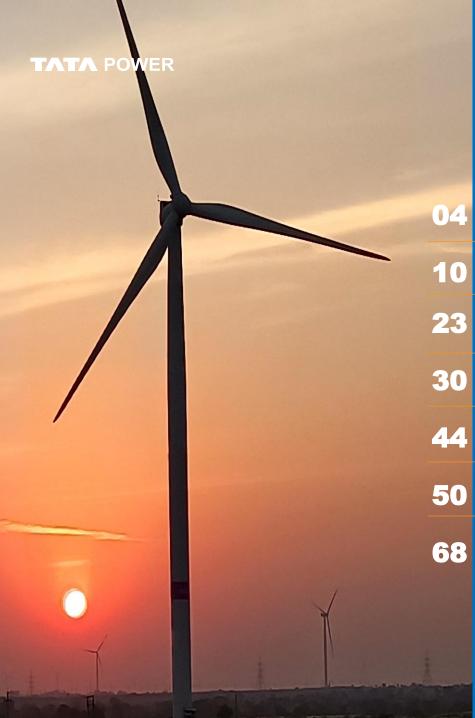
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Agenda



About Tata Power

Sustainability: Manifesting a Greener Tomorrow

Industry Highlights

Business Highlights

Operational & Financial Highlights

Annexures

What sets us Apart











India's largest vertically-integrated power company

Generation

~25.6 gw

Total Capacity (Operational + Under construction) ~16.8 gw

Clean & Green Energy (Including 10.1 GW Under Construction) ~8.9 GW

Thermal energy generation (Installed capacity)

Transmission

4,633 ckm

Operational Transmission lines

Distribution

12.6 Mn

Customers in Distribution

2,414 ckm

Transmission line under construction

New-age Energy Solutions

~4.9 GW

Manufacturing capacity for Cell & Module each (including 0.3GW Cell Capacity under commissioning)

2.8 gw

MoU signed for Pumped Hydro Project (PSP)

5,500

Public EV charging points energised across 580+ cities and towns

New-age Energy Solutions

Generation



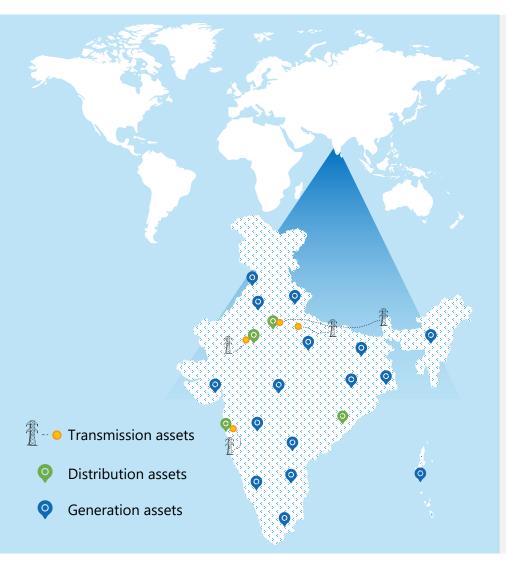
Renewables

Transmission & Distribution





Generation, Transmission and Distribution assets spread across India



Capacity Mix (Domestic + International)

8,860 mw Thermal **1,034** MW Wind

880 mw Hydro

25,620 MW

Total capacity (Operational + Under construction)

443 мw

Waste Heat Recovery /BFG **4,350** mw

Solar

10,053* MW
Clean & Green capacity
under construction

Distribution of installed capacity (Domestic & International) (%)



■ Clean and Green





Transmission and Distribution

12.6 Mn

Customers in Distribution

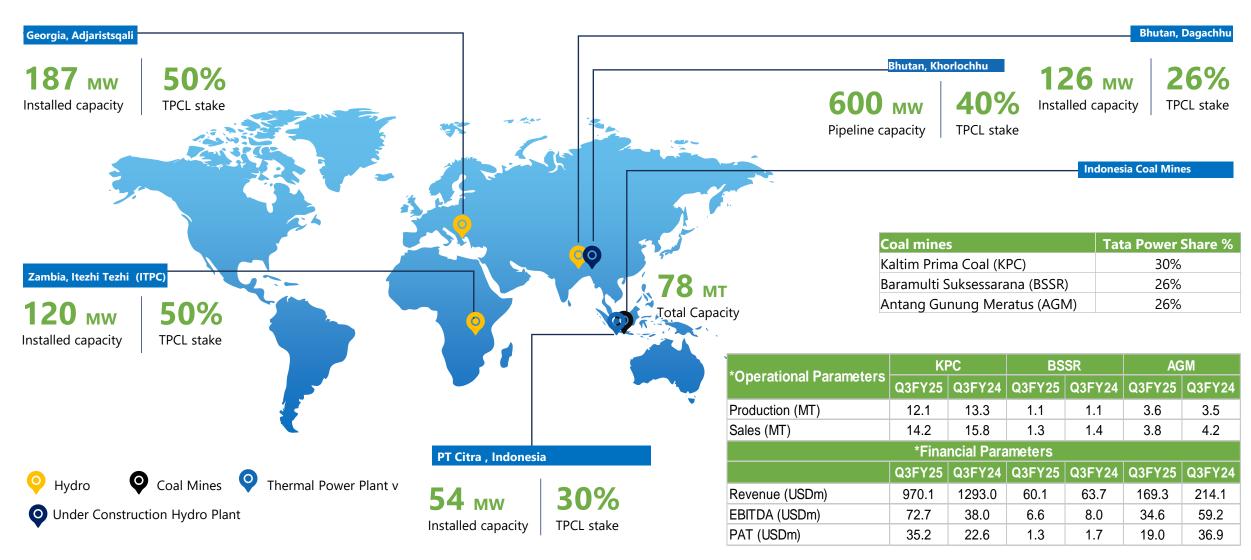
4,633 ckm

Operational Transmission lines

2,414 Ckm Transmission pipeline under construction



Assets located outside India



^{*}Operational and Financial numbers on a 100% basis.

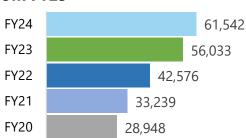


Financial performance consistently improving over the years

Revenue (in ₹ Cr)

47,174

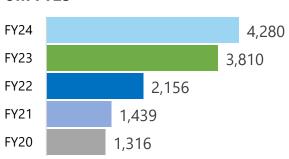
9M FY25



Reported PAT^ (in ₹ Cr)

3,469

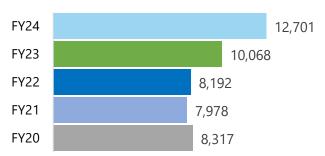
9M FY25



EBITDA (in ₹ Cr)

10,639*

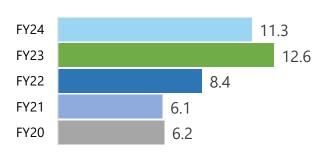
9M FY25



ROE (%)

13.1%

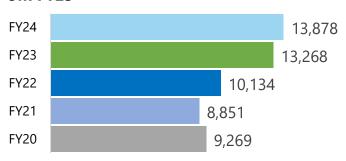
9M FY25



Underlying EBITDA (in ₹ Cr)

11,350**

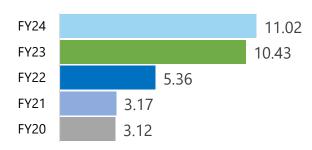
9M FY25



EPS (₹) ^ ^

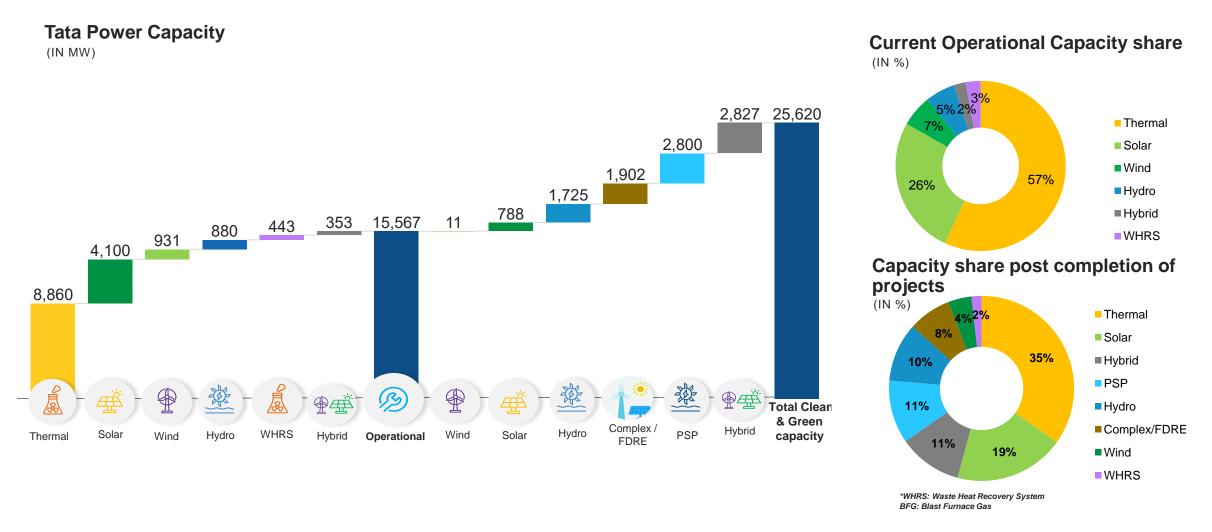
10.4

9M FY25





Clean & Green to account for ~65% capacity post project completions







Sustainability: At the core of all that we do



Carbon
Net Zero
By 2045



Water Neutral By 2030



Zero Waste to Landfill



Our sustainability aspirations



Become Net Zero by 2045 Become Water Neutral by 2030

Zero Waste to Landfill by 2030

No Net Loss to Biodiversity by 2030 Leverage technology to create the 'Utility of the Future' (IOT, Smart Grids, BESS, Green H2, robotic panel cleaning etc.)



Education:

Train 21 lakh+ people in digital & financial inclusion by 2028.
Enable 7.5 lakhs+ conservation and STEM education champions by 2028.

Employability and Employment:

3.76 lakh+ youth to be trained and made employable by 2028 with over 40% outreach to women

Entrepreneurship:

Enable 35,000+ community collectives (Self Help Group members) under Anokha Dhaaga by 2028

Impact Lives of 80mn by 2030:

Enabling Progressive practices in 4,000+ Community Institutions with 15% special outreach under Tata Affirmative Action.

Train 7,000+ trainers in conservation education pedagogy

Gender Diversity:

Improve Gender Diversity to 20% by 2028



Improve Sustainability Disclosures and get listed in DJSI Emerging Markets list by 2027 Inclusion in S&P Global Emerging Market List by 2027



Taking leaps towards our ESG goals

Particulars		Baseline		Target					
	Description	Value (FY24)	Year	Value	Year	On going actions			
	Clean & Green portfolio	16%*	2015	70%	2030	 43% Clean & Green portfolio currently; 65% Clean & Green capacity post completion of projects in pipeline 			
Environment	Net Zero (Absolute Carbon Emissions) Scope 1 and 2	41.5 MT	2024	100%	2045	 SBTi commitment Renewable portfolio growth Thermal plant phase-out plan Annual plantation of more than 1 Mn saplings 			
	Water consumption (Total Water Consumption)	320 Mn m ³	2024	100%	2030	3% Fresh water reduction17% Rainwater harvesting80% by offsets			
	Zero Waste to Landfill	7.59 MT non-hazardous waste; 243 MT hazardous waste	2024	100%	2030	Waste utilisation of ash			
	Total Non-Hazardous Waste (including Ash)	7.59 MT				Waste Management Plan for biodegradable waste, plastic, and e- waste			
	Education	26.25 Lakh	2024	28.5 Lakh	2028	CSR initiatives made a positive impact on 62.67 Lakh lives across			
	Employability & Employment	2.76 Lakh beneficiaries	2024	3.76 Lakh	2028	18 Indian states during FY242 flagships enhanced with long-term focus in association with GOI			
Social	Entrepreneurship	30,000 beneficiaries	2024	35,000	2028	 and Tata Group synergies Special outreach made in 15 aspirational districts Over 20 Cr CSR investments in H1 made across 100 neighbourhoods of Tata Power Group 			
	Gender diversity (%)	10%	2024	20%	2028	 Women employees across roles 59% - Campus hires Policies supporting women in all life stages and mentorship programme 			
Governance	DJSI Emerging Markets List (Absolute Score)	67/100	2023	80/100	2027	ESG Action Plan and gap analysis			

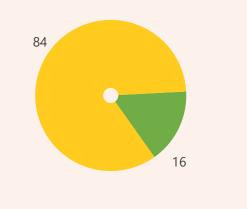
^{*}Base year 2015 for Clean & Green portfolio in alignment with Paris Agreement



Achieving 100% Clean & Green power generation by FY45

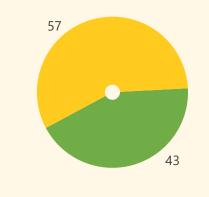
2015

Largely a coal-based company, having capacities to fulfil the energy demands of a developing India



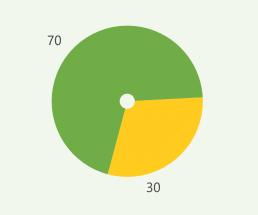
2024

Transitioning towards a clean and green portfolio through renewable energy capacity expansion



2030

Clean & Green capacity will account for at least 70% of our overall capacity in 2030



2045

Phasing out thermal portfolio in 2045* as Power Purchase Agreements (PPA's) for our thermal capacities expire



Clean & Green (%) Thermal (%)

^{*}Subject to completion of contractual obligations and useful life





Tata Power becomes the first integrated power company in India with approved Science-Based Target initiatives (SBTi)



Achievement

Tata Power's nearterm targets validated by SBTi, marking a significant milestone



Pioneering status

Sole Indian integrated power company with validated SBTi targets, aligning with the wellbelow 2°C trajectory

Ambitious goals



Reduce Scope 1 GHG emissions by 70.5% per MWh by FY37 from FY22



Reduce Scope 1 and 3 GHG emissions from sold electricity generation by 70.5% by FY37



Reduce absolute Scope 2 GHG emissions by 12.5% by FY27 from FY22

SBTi collaboration

SBTi collaboration drives ambitious corporate climate action globally

Leadership statement

Tata Power sees alignment with science-based criteria as a responsibility and a testament to dedication towards all sustainable future

Validation process

Tata Power's targets rigorously validated against SBTi's criteria and recommendations

Continued mission

Tata Power committed to leading by example and contributing to addressing the global climate crisis

Approved science-based target

The Science Based Targets initiative has validated that the corporate greenhouse gas emissions reduction target(s) submitted by

The Tata Power Company

have been deemed to be in conformance with the SBTi Criteria and Recommendations (version 4.2). The SBTi's Target Validation Team has classified your company's scope 1 and 2 target ambition and has determined that it is in line with a well-below 2°C trajectory.

The official target wording is:

Tata Power commits to reduce scope 1 GHG emissions 70.5 % per MWh by FY2037 from a FY2022 base year. Tata Power commits to reduce scope 1 and 3 GHG emissions from the generation of all sold electricity 70.5% within the same timeframe. Tata Power commits to reduce absolute scope 2 GHG emissions 12.5 % by FY2027 from a FY2022 base year. Tata Power also commits to continue active annual sourcing of 100% renewable electricity through FY2030.

Date of issue:

February 202

Certificate Number:

TATP-IND-001-OFF

Scope 1+2 Targets

7					A STATE OF THE PARTY OF THE PAR			
Target ID	Scope Coverage	Туре	Base Year	Target Year	Ambition	Boundary Coverage	Method	Validation Result
INT1	Scope 1	Intensity	FY2022	FY2037	70.5%	100.0%	SDA	Approved
INT2	Scope 1+3	Intensity	FY2022	FY2037	70.5%	94.0%	SDA	Approved
RE1	Scope 2	Renewable Electricity	FY2022	FY2030	100.0%	1.7%	RE	Approved
ABS1	Scope 2	Absolute	FY2022	FY2027	12.5%	98.3%	Absolute Contraction	Approved

Scope 3 Targets

Target ID	Scope Coverage	Туре	Base Year	Target Year	Ambition	Boundary Coverage	Method	Validation Result
INT2	Scope 1+3	Intensity	FY2022	FY2037	70.5%	94.0%	SDA	Approved



Gradually improving our ESG ratings

	2024	2023	2022	2021	2020	2019
CDP – Climate Change	В	В	В	С	С	D
DISCLOSURE INSIGHT ACTION CDP — Water	В	В	В	В	С	F
S&P Global S&P - CSA (Higher score is better)	68	67	67	67	-	48
MSCI	A	ВВВ	ВВВ	ВВ	ВВ	ВВ
Sustainalytics (Lower score is better)	37.4	38.5	41.2	38.6	-	-





POWERING Biodiversity Conservation



Present across 5 Ecosystems

Biodiversity Action Plans for all sites

TNFD pilot completed

No Net Loss for Biodiversity Action plan for 60 solar sites & 22 wind sites

Active partnerships with Government bodies, CII – IBBI, IUCN, SNEHA NGO, ICICI Foundation, Godrej



Empowering Communities



CSR Mission

To work with communities in our neighborhoods & specially identified regions to address existence by addressing salient development imperatives

The key interventions for target communities are focused in the following thematic areas

Education

Employability & Employment

Entrepreneurship

Essential Enablers

62.67

lakhs (FY24) Outreach

Reaching out by Strengthening Community Institutions

13.2 lakhs FY25(Q3)

100+

Districts in 18 states

**Tata Power has taken a major leap in the CSR ranking by securing a spot in top 10 as against its 57th rank in the last year





















Powering Transformations

Public Private Partnerships (Collaboration & Leverage) Improving access & creating opportunities

Far Reaching Impact on Community and Coownership

Optimal Utilization of Resources Green Jobs Technology Enablement

Institutionalization & Standardization

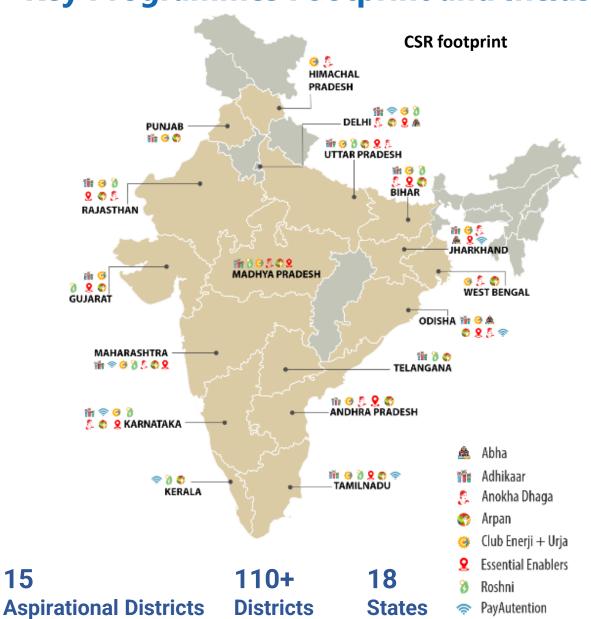
Tree Mittra leveraged for social afforestation

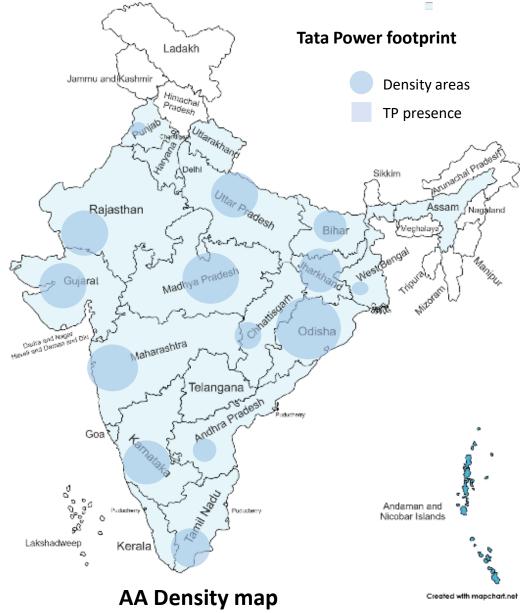
**Source: https://www.futurescape.in/responsible-business-rankings/ | https://thecsrjournal.in/top-100-companies-india-csr-sustainability-2021/

15



Key Programmes Footprint and Inclusion Focus







Thought Leadership for Social Inclusivity

- Pay Autention Bridgital Network and the toll-free helpline promotes phygital support services and capabilitybuilding for neurodiverse individuals & care-givers; easing home-care & early diagnosis in India
- 71 network partners & volunteers from Tata Group companies enabled to work in close association with Ministry of Social Justice & Empowerment – Dept of Persons with Disabilities
- 5700+ families' mass-testing conducted phygitally & over 10,000 families supported via capability-building workshops so far
- Tata Affirmative Action ethos based special initiatives ongoing with sanitation workers & other tribal women & farmers groups









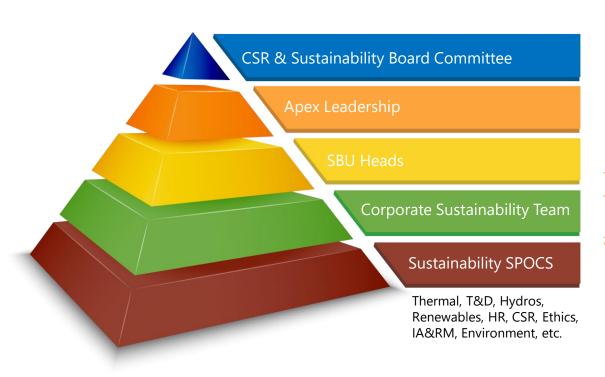
Why this initiative?

In draps terms, because 75 to Audomeral right of every child to feel supplied in classes and ordered to their unique size origins and at these tripled with the size of the surplement and ordered to the surplement and ordered to the surplement of the size of th



Well-established Governance Systems

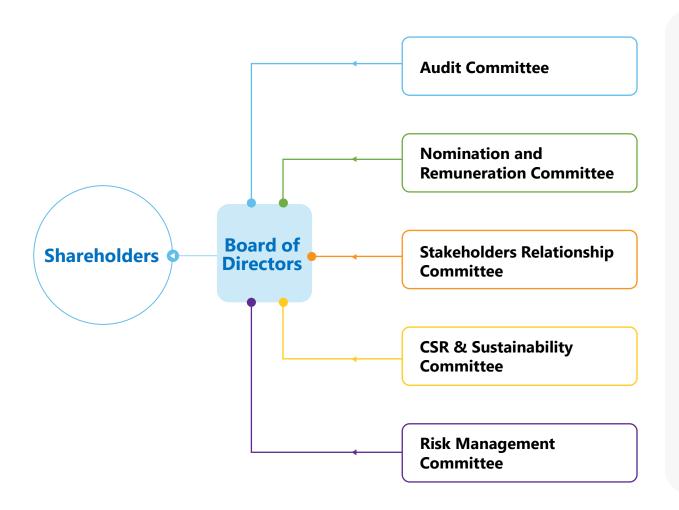
Our CSR and Sustainability Committee at the Board level guides the strategy, and the Apex Leadership Team enables its impactful implementation







Robust Governance Structure in place



Governance policies

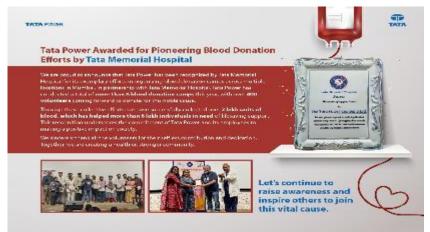
- Tata Code of Conduct
- Code of Conduct for Independent Directors
- Code of Conduct for Non-Executive Directors
- Related Party Transactions Policy, Framework & Guidelines
- Whistle Blower Policy & Vigil Mechanism
- Risk Management Policy ISO certified
- CSR Policy
- Tata Code of Conduct for Insider Trading and Corporate Disclosure Policy
- Dividend Policy
- Policy for determining Material Subsidiaries
- · Policy for determining Materiality for Disclosures
- Remuneration Policy for Directors, Key Managerial Personnel and Other Employees
- Charters of various Board appointed Committees ... and others

TATA

Awards & Recognition



Tata Power has been honored with the Mahatma Award 2024 for CSR Excellence—our second consecutive win!



Tata Memorial Hospital has awarded Tata Power for being major contributor in blood donation



Odisha CSR and Sustainability Excellence awards 2024 for promotion of traditional and craft



Tata Power Delhi CSR Site Visit for a group of 20 students from York University, United Kingdoms.



Tata Power awarded in the large cap companies' category at the KPMG ESG Conclave & Awards









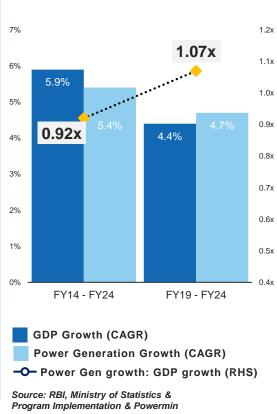
Power Demand is up 4.5%Y-o-Y in 9MFY25 despite weak Q2

India has one of the lowest power consumption per capita

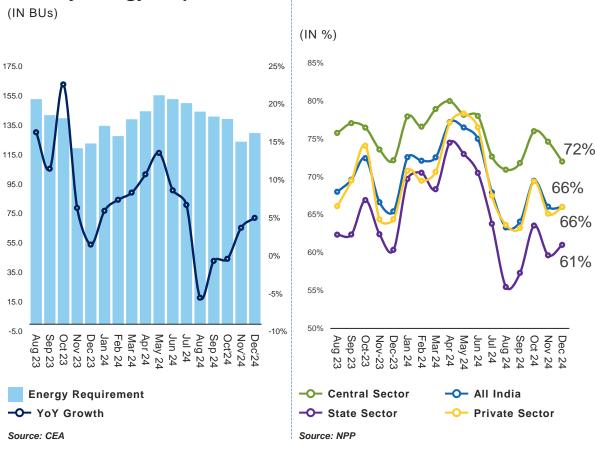
(IN KWH) 30,000 25.000 **1.360 units** 20.000 India's Power **Consumption Per Capita** 15,000 10,000 5,000 Germany Japan France Data represents per capita power consumption for CY23

Source: ember-climate.org

Ratio of Power Generation Growth to GDP growth has increased in the past 5 years



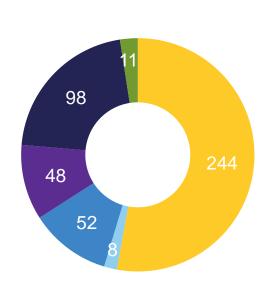
Monthly Energy Requirement Coal-based plants' PLF %



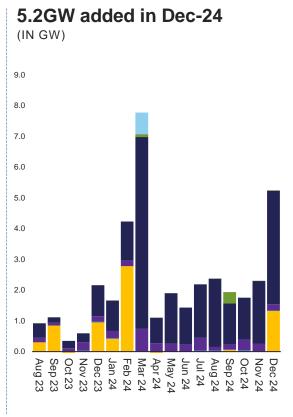


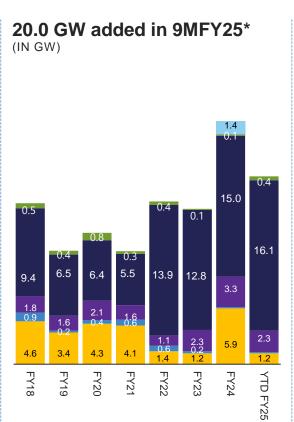
RE accounted for 94% of Capacity additions in India during 9MFY25

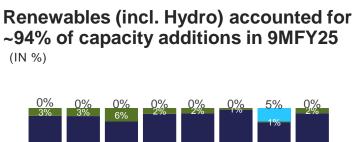


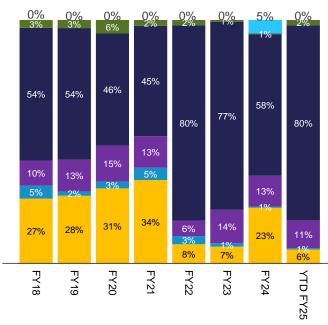


As on Dec 31,2024







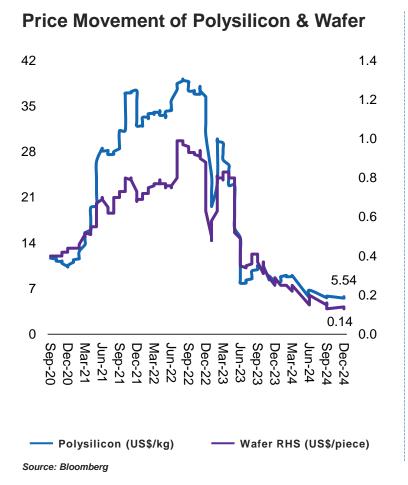


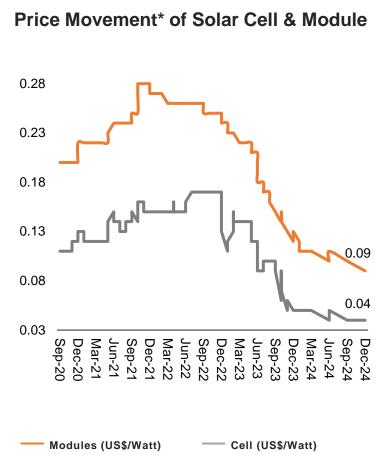


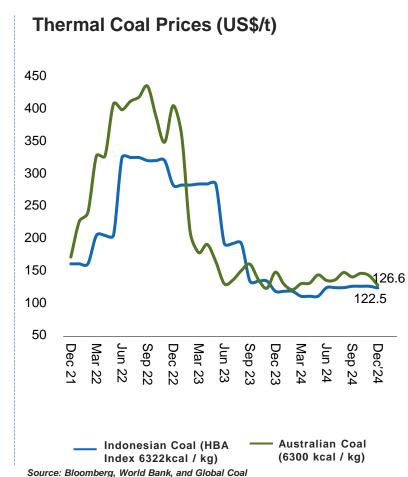
Source: Central Electricity Authority
*220 MW of gas based capacity was decommissioned in Q1FY25



Cell and Module prices continue to decline; Coal has stabilized







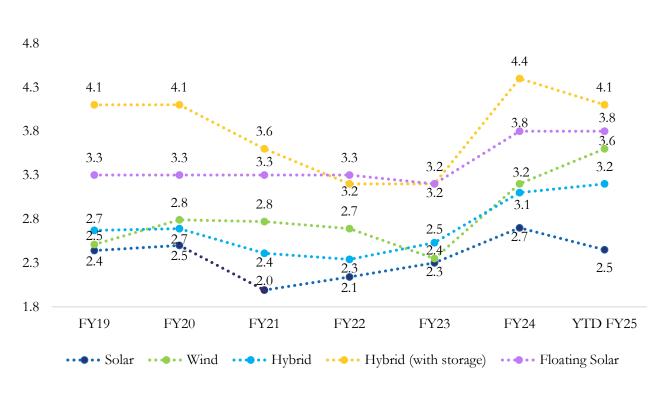
^{*}Price for imported Cell & Modules (FOB basis); both tariff (BCD of 40% on modules and 25% on cell) & non-tariff barriers (ALMM & DCR) results in domestic prices for cell and modules trading higher than imported tatapower.com

Source: Bloombera



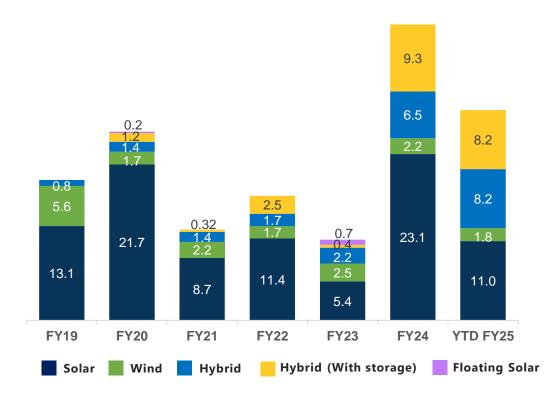
RE auctions at a record ~29 GW in YTD FY25

Minimum e-reverse auction tariff's (₹/kWh) in YTD FY25



Source:- Elekore HSBC Research

Renewable energy auction volumes (GW)

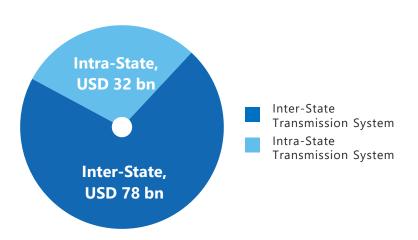


Source:- Elekore, HSBC Research



Transmission auction bids continue to surge in YTD FY25

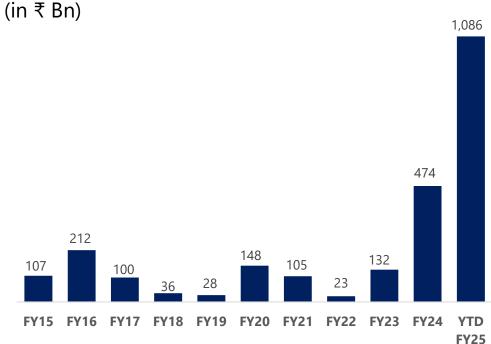
USD110 Bn transmission Capex anticipated in India between FY25-32E (USD Bn)



S.No.	Key Highlights	Current	2032e		
1	Transmission line Length (CKm)	4.85 lakhs	6.48 Lakhs		
2	Transformation Capacity (GVA)	1,251	2,342		
3	Peak Electricity Demand	250 GW	458 GW		
4	Inter-regional transmission capacity	119 GW	168 GW		

Source: National Electricity Plan (NEP) -Oct'24

YTD FY25 Transmission Auction Bids surge to nearly 2.3x FY24 Levels



Source:- Tata Power Estimates, ICICI Securities



India Distribution: On the mend but concerns remain

All India AT&C losses (%) have risen in FY24 after declining in the past two years

All India basis



AT&C (Aggregate Technical & Commercial) Losses (%)

Source: PFC Report * Provisional numbers

RDSS and LPS have helped reduce **DISCOM** dues (in ₹ Cr)



While green shoots are visible in distribution sector, major concerns remain

Key challenges for State DISCOMs

Increased power Shift of subsidizing C&I customers Limitation on taking purchase cost to options of OA/GC/RTS RE benefits

Note: RDSS is Revamped Distribution Sector Scheme, LPS is Late Payment Surcharge





Key Highlights

TPREL commissioned one of India's largest floating solar projects of 126 MWp in Omkareshwar, Madhya Pradesh

Additional 2GW Mono PERC Cell line commissioned; 4.3GW Module plant running at 90%+ utilization levels

Partnership with Bhutan's Druk Green Power Corporation Ltd. to develop 5,100 MW of clean energy projects in Bhutan Tata Power Trading Company Ltd. (TPTCL) partnered with Noida International Airport to supply 10.8 MW of wind power



TP Solar secured a ₹455Cr contract to supply 300 MWp ALMM Modules to Maharashtra State Power Generation Company Limited.

> Tata Power signed an MoU with Asian Development Bank for US\$4.25 bn to finance key clean energy power projects

Awarded for significant engagement in excellence competency development at the Business Excellence Convention 2024

Signed an MoU with the Odisha Renewable Energy Development Agency (OREDA) to accelerate rooftop solar power adoption among residential customers under PM Surya Ghar program

Commissioned 431 MW DC (330MW AC) Solar Plant in Neemuch, Madhya Pradesh; India's first solar plant to incorporate a unique combination of single-axis trackers and bi-facial modules.

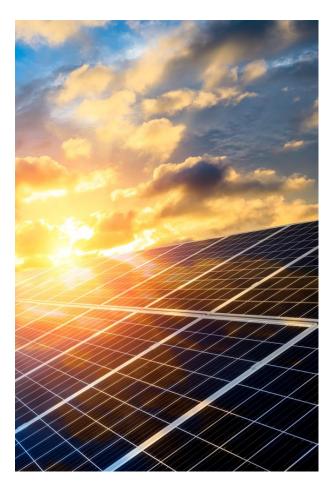
Tivolt has signed a MoU with TPREL, to enhance e-mobility for commercial vehicles across the country

TPREL has joined hands with Canara Bank to promote the adoption of rooftop solar systems under the PM Surya Ghar Scheme.





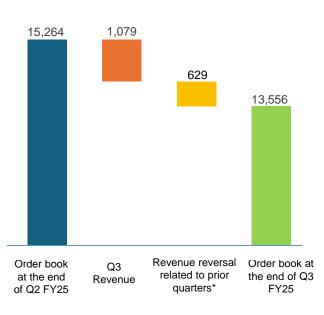
Solar Utility Scale EPC (incl. Group Captive) Update



WELL DIVERSIFIED UTILITY **SCALE ORDER BOOK**

CUSTOMER	ORDER BOOK (₹ CR)
Tata Power Group	6,880
SJVN	2,867
Group Captive	1,543
NLC	1,122
NHPC	1,016
NTPC	127
Order Book as on 30th Dec'24 (₹Cr)	13,556

Utility Scale EPC & Group Captive Order Book (IN ₹ CRORE)



BUSINESS UPDATES

- Utility Scale (including Group Captive) Solar EPC business has won 614MW orders worth ~₹2,400+Cr in YTD FY25
- Executed 467MW of projects during the quarter

^{*}Due to change in revenue accounting methodology

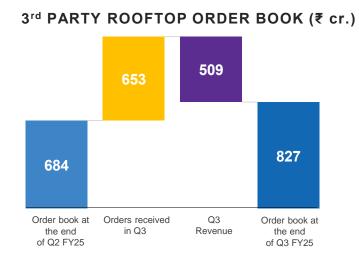


Solar Rooftop – Q3 FY25 Highlights

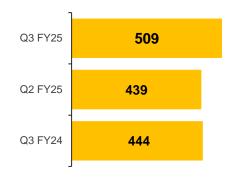


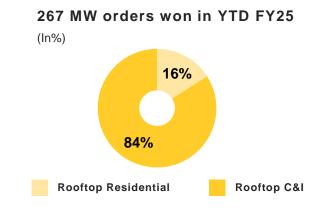
3rd PARTY ROOFTOP

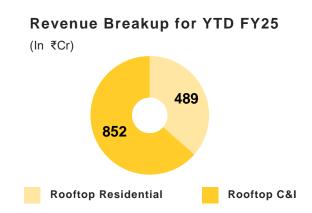
- Order Book at Q3 FY25 stands at ₹ 827 crore
- 134 MW Solar Rooftop installed in Q3 FY25
- Channel network crosses 560+ partners across 400+ districts







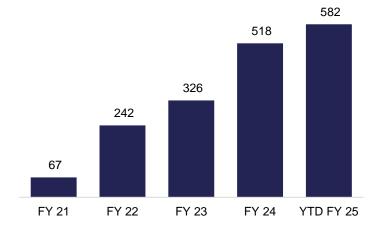




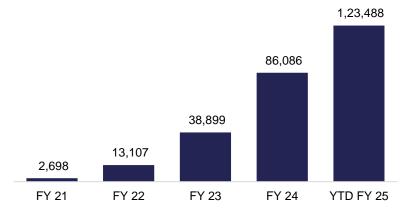


Tata Power - EZ Charge

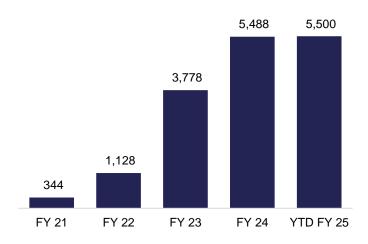
Cities and towns covered



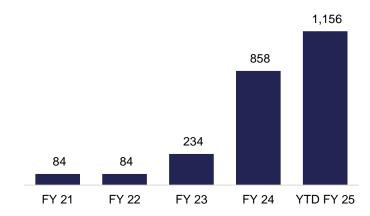
Home Chargers



Public and Captive Charging Points



E-Bus Charging Points







Odisha Discoms - Q3 FY25 Highlights

			STRONG OPERATIONAL PERFORMANCE ACROSS ALL DISCOM					DISCOMS		
			THEFT LOAD (MWp)		METERS REPLACED (in lakhs)		SUBSTATIONS AUTOMATED (No's)			EARS ECTED
	Smart Meters Installed till Date	REDUCING AT&C LOSSES => PROMISING GROWTH (Excl. past arrears)	Q3 FY25	Upto Dec'24	Q3 FY25	Upto Dec'24	Q3 FY25	Upto Dec'24	Q3 FY25	Upto Dec'24
TPCODL	~1,62,950	Q3FY25 13.9% Q3FY24 14.8%	64	375	0.4	11.4	0	224	4	441
TPSODL	~2,67,350	Q3FY25 21.3%	33	299	0.8	6.8	8	158	4	286
TPWODL	~3,87,340	Q3FY25 14.9% Q3FY24 11.4%	38	376	0.6	7.6	4	219	8	417
TPNODL	~2,18,350	Q3FY25 8.7% Q3FY24 9.4%	31	356	0.4	9.4	12	176	14	650

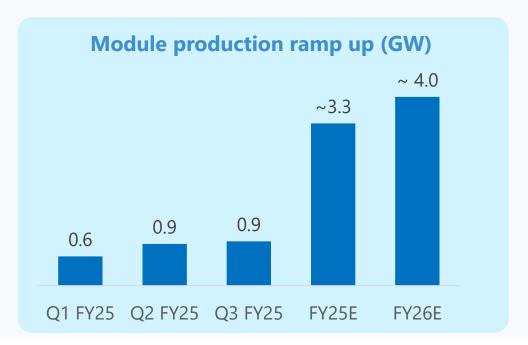


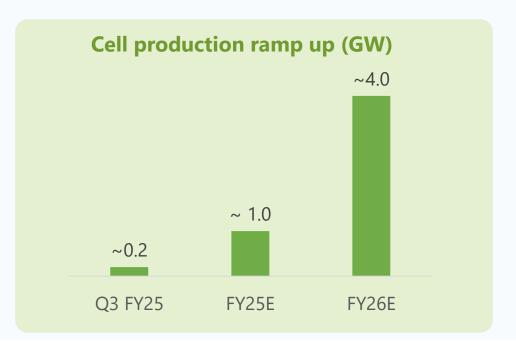
4.3 GW Cell and Module Manufacturing Plant - Update

4.3GW Module plant operating at >90% utilisation

Additional 2GW Mono PERC Cell line commissioned in Dec'24

0.3GW TOPCon Cell line to be commissioned in Q4FY25







PM Surya Ghar Yojna (PMSGY): Will be the focus area for coming years

Salient features of PMSGY Scheme

1 Cr Households with Solar Rooftops

₹11,000 Cr Budget allocated for FY25

₹20,000 Cr Budget for FY26

3 Mn

Households Tata Power's target for next 3 years

Advance payment by customer to installer, subsidy later to customer

Sr. No.	Type of Residential Segment	Central Financial Assistance (CFA)
1	Up to 2 kW	₹30,000 per kW or part thereof
2	Between 2 kW and 3 kW	₹18,000 for additional kW or part thereof
3	Capacity beyond 3 kW	No additional CFA
4	Group Housing Societies/ Residential Welfare Associations (GHS/RWA) etc., for common facilities, including EV Charging, up to 500 kW (@3 kW per house), with the upper limit being inclusive of individual rooftop plants installed by individual residents in the GHS/RWA	₹18,000 per kW

Why The Scheme Works

Cost to Customer

- Attractive subsidies till 3 kW
- Program beneficial for developers also as the process requires front ending of payment by customer to vendor

Easy Process

- Feasibility check by DISCOM simple requirements and online process
- Short inspection & disbursement timelines
- National Portal for simplification of registration process (link). 1.45Cr registrations done

Finance Cost

- Cheap loans at ROI of ~7%
- PSU banks given disbursal targets
- Push to lenders from the GOI & RBI

Awareness

- Central government leading the campaign
- Vendors offline campaigns
- Awareness programs

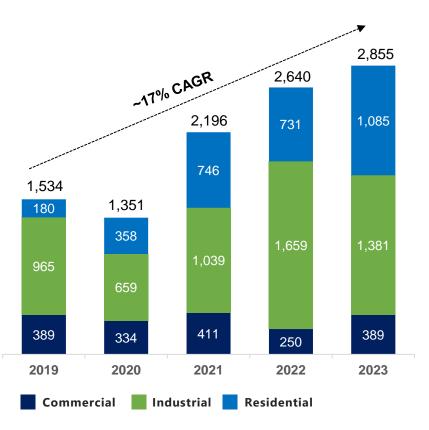
Program redesigned to simplify, fast track implementation and lower the cost of ownership

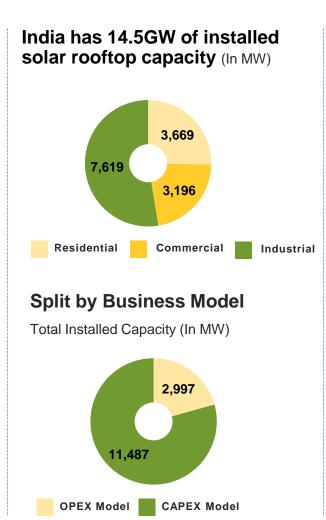


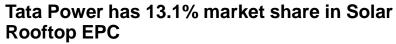
38

Tata Power is the market leader in Solar Rooftop EPC

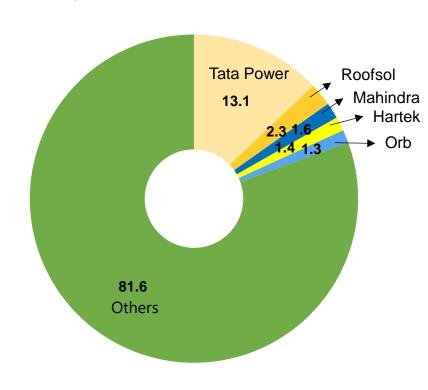
Rooftop Solar has grown at 17% CAGR in the past 4 years (in MW)







Market Size = 2,855 MW in CY23



Source:- Bridge to India



Notable Utility Scale FDRE/Hybrid Tenders won recently

	SJVN 460MW* FDRE	NTPC 200MW* FDRE	MSEDCL 400MW* Hybrid PH IV
Tariff (₹/unit)	4.38	• 4.71	3.60
e-RA date	7 Nov 2023	22 Mar 2024	16 Aug 2024
Total capacity (MW)	• 1,317 MW	585 MW	501 MW
Tender type	• FDRE	• FDRE	Hybrid
Capacity sizing (x)	~3x	~3x	~1.3x
Execution timeline	2 years from date of PPA	2 years from date of PPA	2 years from date of PPA
LoA status	• Received	Received	Received

^{*}PPA Capacity
Abbreviations:-

FDRE:- Firm and Dispatchable Renewable Energy, e-RA:- Electronic Reverse Auction



Pumped Storage Hydro Plants (PSP)- Project Update

BHIVPURI PSP Key Highlights

1,000 mw

Type

Existing Off-stream

Upper Reservoir

Thokarwadi ~348 MCM (million cubic meters)

Lower Reservoir

New ~4.6 MCM

Daily Generation

8,000 MWhr

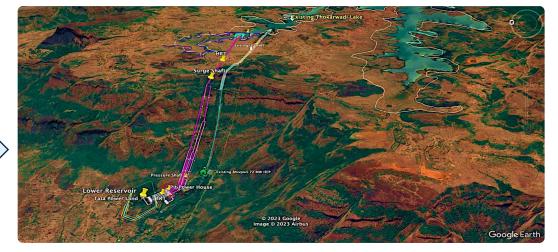
Tentative Capital Investment

₹ 5,666 Crores

Timeline

Pre-Construction Activities: Started

Completion: Aug-2028





SHIRWATA PSP Key Highlights

1,800 mw

Type

Off-stream

Upper Reservoir

New -15 MCM

Lower Reservoir

Existing Shirwata Dam 197 MCM

Daily Generation

10,800 MWhr

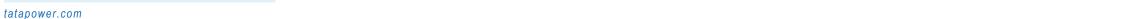
Tentative Capital Investment

₹7,850 Crores

Timeline

Construction to begin: Mid-2025

Completion: End-2029





MoU with Druk Green Power to develop 5,100 MW clean energy projects in Bhutan

15 gw

Bhutan's vision 2040 for hydro

5 gw

Bhutan's vision 2040 for solar

2.4 gw

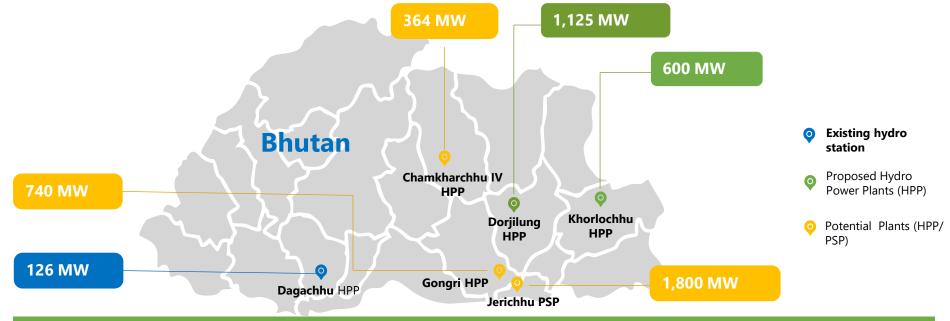
Total installed capacity in Bhutan

2.8 gw

Projects under execution

10.9 gw

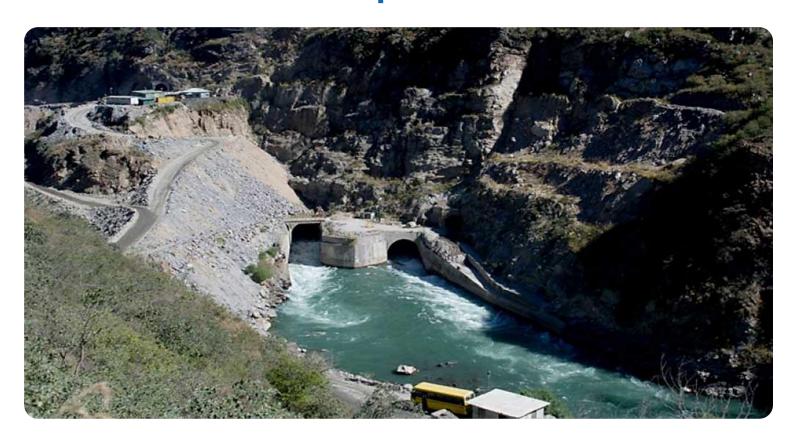
Proposed projects



Installed capacity (MW)	Design energy (GWh)	Project status
600	2,524	Construction started
1,125	4,504	Technical due diligence started
740	2,721	DPR in progress
1,800	3,942	DPR in progress
364	1,501	PFS (2015)
500		
5,129	15,192	
	600 1,125 740 1,800 364 500	600 2,524 1,125 4,504 740 2,721 1,800 3,942 364 1,501 500



Construction has begun at the ₹6,900 Cr Khorlochhu HPP that is expected to be commissioned in Sept 2029



Khorlochhu hydro power project details

600 MW

Total project capacity

1.12%

Aux power consumption

40%

Tata Power Stake

>95% Availability

90.62%

Average TG efficiency

48%

Plant load factor

752.20 м

Minimum head

145 Km

Transmission line

(to be constructed by Bhutan Power corporation)

Double circuit 400 KV

line to Goling through Yangbari s/s

Proposed power evacuation

Vertical Pelton @ 375 RPM

Type of turbine

Construction commenced

October 2024

59 Months

Project completion period

Septembe 2029

Project expected to commission





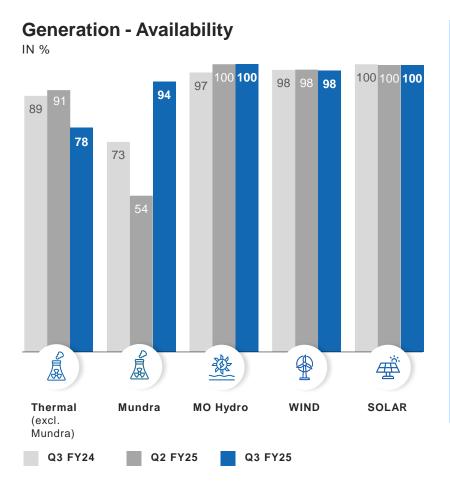
2/3rd of transmission projects are expected to commission in CY25

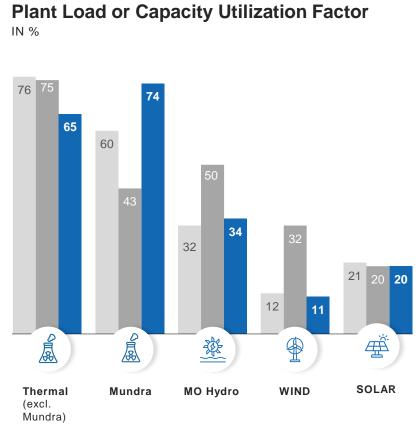
	Project	Tata Power stake	Under construction	Capex	Date of commissioning	Revenue
2027	ERES XXXIX Transmission	100%	377 Ckt Kms	₹2,500 Cr	December, 2027	₹290 Cr
2026	Paradeep Transmission	100%	384 Ckt Kms	₹2,300 Cr	November, 2026	₹256 Cr
•	Rajasthan Phase IV Part C	100%	682 Ckt Kms	₹1,544 Cr	December, 2025	₹163 Cr
	Jalpura Khurja Power Transmission Limited		162 Ckt Kms	₹756 Cr	October, 2025	₹92 Cr
	Northern Region Syst Strengthening Schem	/ N %	77 Ckt Kms	₹500 Cr	March, 2025	₹49 Cr
2025	South East U. P. Powe Transmission Compar Limited	20 %	732 Ckt Kms	₹4,750 Cr	March, 2025	₹544 Cr

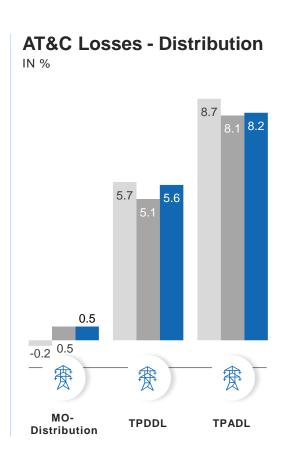




Q3 FY25 Operational Highlights

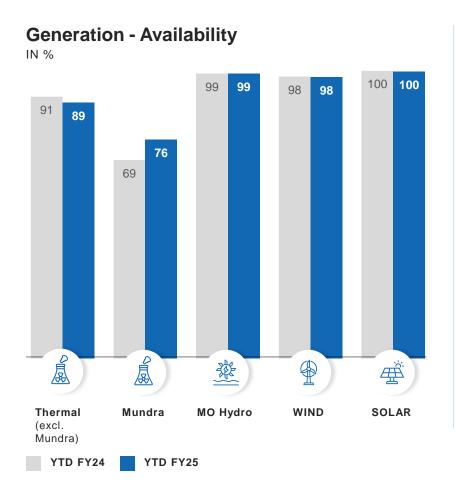


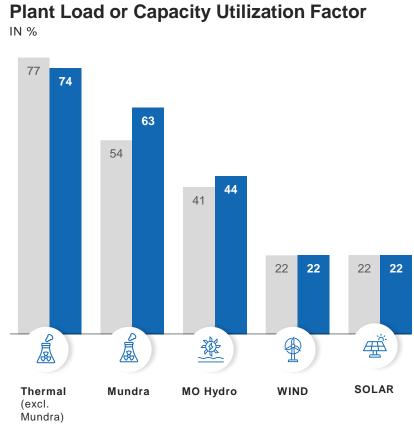


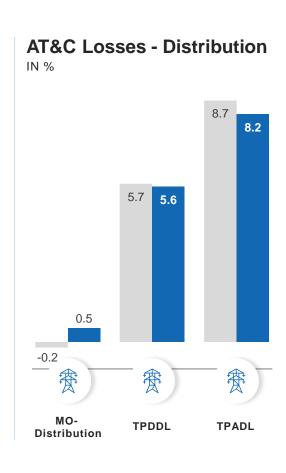




9M FY25 Operational Highlights



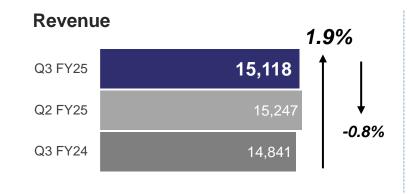


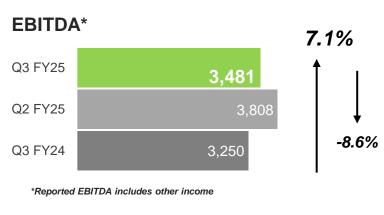


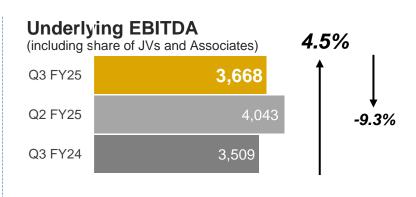


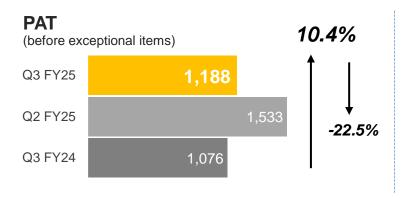
Financial Highlights – Q3 FY25 (In ₹ Cr)

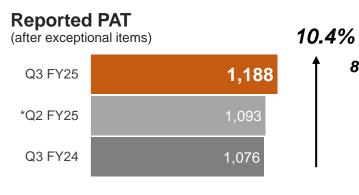
Posted Y-o-Y PAT growth for the 21st consecutive quarter

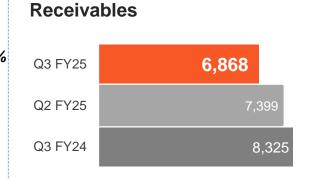








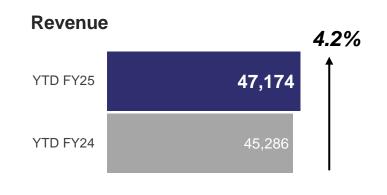


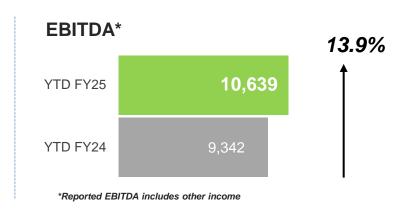


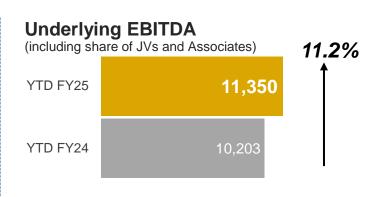


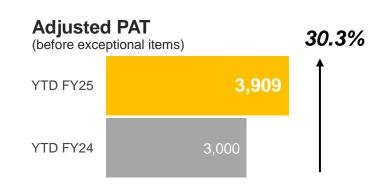
Financial Highlights - YTD FY25 (In ₹ Cr)

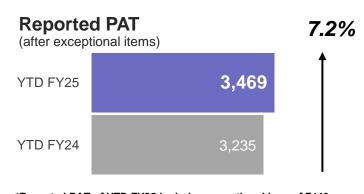
Robust fundamentals as core businesses reported highest ever EBITDA in 9M FY25

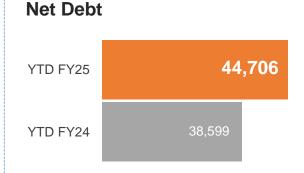










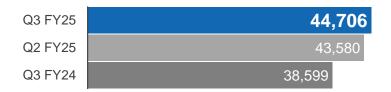


*Reported PAT of YTD FY25 includes exceptional loss of ₹440 cr. due to TPREL Merger.

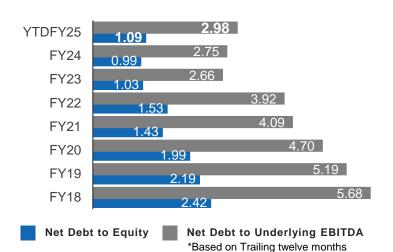


Comfortable Debt Position For Sustainable Growth

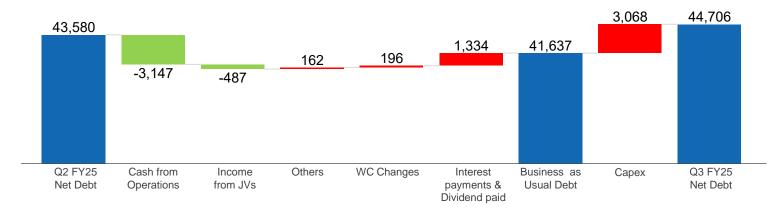




Balance Sheet continues to be strong



Net Debt has increased Q-o-Q due to higher capex requirements (In ₹ Cr)



Credit Rating* (Consolidated)	FY21	FY22	FY23	FY24	Current
CRISIL	AA /Stable	AA /Stable	AA /Stable	AA /Positive	AA+/Stable
India Ratings	AA /Stable	AA /Stable	AA /Stable	AA+ /Stable	AA+ /Stable
ICRA	AA- /Positive	AA /Stable	AA /Stable	AA /Positive	AA+/Stable
CARE	AA /Stable	AA /Stable	AA /Stable	AA /Positive	AA+/Stable
S&P Global	B+ /Positive	BB /Stable	BB+ /Stable	BB+ /Stable	BBB-/Positive
Moody's	Ba3 /Stable	Ba2 /Stable	Ba2 /Stable	Ba1 /Stable	Ba1 /Stable

^{*}Credit Upgrades indicated by deepening shades of blue





Annexures



Entity-wise Consolidated Performance – Q3FY25



₹ Crore unless stated

Particulars	Op Ind	come	EBITI	DA^^	PAT	
	Q3 FY25	Q3 FY24	Q3 FY25	Q3 FY24	Q3 FY25	Q3 FY24
Consolidated before exceptional items	15,118	14,841	3,481	3,250	1,188	1,076
Standalone & Key Subsidiaries						
Tata Power (Standalone)	5,409	5,063	1,877	1,503	978	527
Maithon Power (MPL) *	640	845	147	182	73	81
Delhi Discom (TPDDL) **	2,182	2,231	343	325	120	109
Power Trading (TPTCL)	104	65	30	46	21	33
Solar EPC ***	1,749	4,037	280	203	181	120
Renewable Generation (RE Gencos) ***	827	737	744	611	28	38
TP Solar (4.3 GW Cell & module Manufacturing Plant)	1,353	-	226	(10)	112	(10)
Coal SPVs incl. TPIPL (Investment Companies)	54	-	(6)	(7)	(93)	(96)
TERPL (Shipping Co)	194	253	73	76	45	39
TP Central Odisha Dist Ltd (TPCODL)**	1,394	1,273	162	107	45	19
TP Southern Odisha Dist Ltd (TPSODL)**	575	490	78	54	3	1
TP Western Odisha Dist Ltd (TPWODL)**	1,616	1,761	108	94	0	17
TP Northern Odisha Dist Ltd (TPNODL)**	1,004	871	151	109	38	26
Others	516	207	29	26	(6)	(4)
TOTAL - A	17,617	17,833	4,242	3,319	1,545	900
Joint Venture and Associates					186	259
TOTAL - B	17,617	17,833	4,242	3,319	1,731	1,159
Eliminations#	(2,499)	(2,993)	(761)	(68)	(544)	(83)
Exceptional Items				<u>-</u>		<u>-</u>
TOTAL - C	15,118	14,841	3,481	3,250	1,188	1,076

Previous year numbers are restated for RE and Others including eliminations

^{*}TPCL stake-74%; **TPCL stake-51%; ***Tata Power currently owns 88.57% stake in Renewables (TPREL). # Eliminations include inter-company transactions; ^\ including other income

Entity-wise Consolidated Performance – YTD FY25



₹ Crore unless stated

Particulars	Op In	come	EBITI	DA^^	PAT	
	YTD FY25	YTD FY24	YTD FY25	YTD FY24	YTD FY25	YTD FY24
Consolidated before exceptional items	47,174	45,286	10,639	9,342	3,909	3,000
Standalone & Key Subsidiaries						
Tata Power (Standalone)	15,532	15,164	5,689	4,325	2,724	1,384
Maithon Power (MPL) *	2,225	2,456	470	669	247	352
Delhi Discom (TPDDL) **	8,532	7,976	1,503	987	704	332
Power Trading (TPTCL)	370	215	107	86	73	61
Solar EPC***	6,933	7,439	602	395	345	205
Renewable Generation (RE Gencos) ***	2,788	2,579	2,525	2,237	440	418
TP Solar (4.3 GW Cell & module Manufacturing Plant)	3,831	-	471	(22)	233	(21)
Coal SPVs incl. TPIPL (Investment Companies)	54	-	(2)	(24)	(291)	(315)
TERPL (Shipping Co)	744	645	243	235	153	139
TP Central Odisha Dist Ltd (TPCODL)**	4,588	4,091	397	286	73	27
TP Southern Odisha Dist Ltd (TPSODL)**	1,729	1,581	229	196	13	32
TP Western Odisha Dist Ltd (TPWODL)**	5,023	5,175	281	288	(14)	67
TP Northern Odisha Dist Ltd (TPNODL)**	3,220	2,850	406	321	93	91
Others	1,059	661	75	56	(18)	(9)
TOTAL - A	56,630	50,832	12,996	10,037	4,774	2,762
Joint Venture and Associates	-	-	-	-	711	861
TOTAL - B	56,630	50,832	12,996	10,037	5,485	3,623
Eliminations#	(9,455)	(5,546)	(2,357)	(695)	(1,576)	(623)
Exceptional Items	-	<u>-</u>	-		(440)	235
TOTAL - C	47,174	45,286	10,639	9,342	3,469	3,235

Previous year numbers are restated for RE and Others including eliminations

^{*}TPCL stake-74%; ***TPCL stake-51%; ***Tata Power currently owns 88.57% stake in Renewables (TPREL). # Eliminations include inter-company transactions; ^^ including other income

Cluster-wise Consolidated Performance – Q3 FY25



₹ Crore unless stated

Particulars	Op In	come	EBITO)A^^	PA [*]	
	Q3 FY25	Q3 FY24	Q3 FY25	Q3 FY24	Q3 FY25	Q3 FY24
Consolidated before exceptional items	15,118	14,841	3,481	3,250	1,188	1,076
Thermal Generation, Coal and Hydro	4,925	4,958	1,170	884	764	456
Maithon Power Limited (MPL) *	640	845	147	182	73	81
Traditional Generation (incl. Mumbai and Hydro) ##	927	1,455	176	329	128	201
IEL *	-	-	-	-	21	20
PPGCL ***	-	-	-	-	21	15
Others (Incl. eliminations#) ##	33	35	38	37	42	49
Mundra, Coal and Shipping ##	3,325	2,623	809	335	480	89
Renewables "	2,123	2,484	989	755	214	134
RE Gencos (Incl. CSL)	827	737	744	611	28	38
Solar EPC	1,749	4,037	280	203	181	120
TP Solar (4.3 GW Cell & module Manufacturing Plant)	1,353	-	226	(10)	112	(10)
Others (Incl. eliminations#)	(1,806)	(2,290)	(261)	(49)	(108)	(14)
<u>T&D</u>	8,852	<u>8,451</u>	1,278	1,132	370	339
Transmission						
Mumbai	329	296	239	213	71	70
Powerlinks **	-	-	-	-	10	11
Distribution and Services						
Mumbai	972	1,089	142	171	41	47
Odisha **	4,589	4,396	498	364	86	63
Delhi **	2,182	2,231	343	325	120	109
Others (T&D incl, TPADL**, TPTCL and eliminations#)	781	439	55	59	42	39
Others (Incl. Tata Projects, Nelco and inter cluster eliminations#)	(782)	(1,052)	<u>43</u>	<u>479</u>	(161)	147
Consolidated before exceptional items	15,118	14,841	3,481	3,250	1,188	1,076
Exceptional items	-	-	-	-	-	-
Consolidated after exceptional items	15,118	14,841	3,481	3,250	1,188	1,076

Previous year numbers are restated for RE and Others including eliminations

^{*}TPCL stake-74%; **TPCL stake-51%; ***TPCL stake-20%;" Tata Power currently owns 88.57% stake in Renewables (TPREL). # Eliminations include inter-company transactions; ^^ including other income; ## Change in Tax rate in PY.

TATA POWER Cluster-wise Consolidated Performance – YTD FY25



₹ Crore unless stated

Particulars	Op In	come	EBITI	DA^^	PA	Т
	YTD FY25	YTD FY24	YTD FY25	YTD FY24	YTD FY25	YTD FY24
Consolidated before exceptional items	47,174	45,286	10,639	9,342	3,909	3,000
Thermal Generation, Coal and Hydro	14,451	14,758	3,110	2,991	1,957	1,826
Maithon Power Limited (MPL) *	2,225	2,456	470	669	247	352
Traditional Generation (incl. Mumbai and Hydro) ##	3,891	4,473	851	973	544	591
IEL *	-	-	-	-	67	70
PPGCL ***	-	-	-	-	64	47
Others (Incl. eliminations#) ##	96	101	111	111	127	147
Mundra, Coal and Shipping ##	8,238	7,728	1,679	1,238	908	619
Renewables "	6,419	6,718	2,945	2,475	787	560
RE Gencos (Incl. CSL)	2,788	2,579	2,525	2,237	440	418
Solar EPC	6,933	7,439	602	395	345	205
TP Solar (4.3 GW Cell & module Manufacturing Plant)	3,831	-	471	(22)	233	(21)
Others (Incl. eliminations#)	(7,132)	(3,299)	(653)	(135)	(231)	(42)
<u>T&D</u>	29,533	27,181	4,152	3,312	1,384	1,023
Transmission						
Mumbai	994	882	718	637	220	208
Powerlinks **	-	-	-	-	30	32
Distribution and Services						
Mumbai	3,359	3,329	469	476	150	153
Odisha **	14,560	13,696	1,313	1,091	164	218
Delhi **	8,532	7,976	1,503	987	704	332
Others (T&D incl, TPADL**, TPTCL and eliminations#)	2,088	1,298	150	121	115	80
Others (Incl. Tata Projects, Nelco and inter cluster eliminations#)	(3,229)	(3,372)	432	<u>564</u>	(218)	(409)
Consolidated before exceptional items	47,174	45,286	10,639	9,342	3,909	3,000
Exceptional items	-	-	-	-	(440)	235
Consolidated after exceptional items	47,174	45,286	10,639	9,342	3,469	3,235

Previous year numbers are restated for RE and Others including eliminations

^{*}TPCL stake-74%; **TPCL stake-51%; ***TPCL stake-20%;" Tata Power currently owns 88.57% stake in Renewables (TPREL). # Eliminations include inter-company transactions; ^ including other income; ## Change in Tax rate in PY.

Tata Power (Consolidated) Performance



₹ Crore unless stated

Particulars	Q3 FY25	Q3 FY24	Var	YTD FY25	YTD FY24	Var	Quarter Variance Remarks
							Higher PLF & regulatory upside in Mundra partially
Operating Income	15,118	14,841	276	47,174	45,286	1,888	offset by loss of revenue in MO-G & lower execution
							of Solar EPC projects
Operating Expenses	12,038	12,234	196	37,698	37,150	(548)	
Operating Profit	3,079	2,607	472	9,476	8,136	1,340	
Other Income	402	643	(241)	1,163	1,206	(43)	PY includes dividend from ITPC of ₹416Cr
EBITDA	3,481	3,250	231	10,639	9,342	1,297	Regulatory upside in Mundra
Interest cost	1,170	1,094	(76)	3,489	3,498	9	Increase in Net Debt
Depreciation	1,041	926	(115)	3,001	2,746	(254)	Capitalization in T&D cluster, capacity addition in RE
Depreciation	1,041	920	(113)	3,001	2,740	(2,54)	Gen Cos. & TP Solar
PBT before share of Assoc & JVs	1,271	1,230	41	4,149	3,099	1,050	
Share of Associates & JV's results	186	259	(73)	711	861	(150)	Losses in Tata Projects compared to gain in the PY
PBT after share of JV	1,457	1,489	(32)	4,860	3,960	900	
Tax Expenses	269	413	144	951	960	9	
Net Profit before exceptional items	1,188	1,076	112	3,909	3,000	909	
Exceptional Items (Net of Tax)	-	-	-	(440)	235	(675)	
Net Profit for the period *	1,188	1,076	112	3,469	3,235	234	
* As per line item 11 in the SEBI Adv							

Tata Power (Standalone) Financial Performance



₹ Crore unless stated

Particulars	Q3 FY25	Q3 FY24	Var	YTD FY25	YTD FY24	Var	Quarter Variance Remarks
Operating Income	5,409	5,063	346	15,532	15,164	368	Higher PLF and regulatory upside in Mundra partially offset by unavailablility of Unit 5 in MO-G
Operating Expenses	4,241	4,029	(212)	12,125	11,986	(139)	Higher PLF in Mundra
Operating Profit	1,168	1,034	134	3,407	3,178	229	
Other Income	709	469	239	2,282	1,147	1,135	Regulatory upside in Mundra and higher dividend
EBITDA	1,877	1,503	374	5,689	4,325	1,364	
Interest cost	512	533	21	1,586	1,719	133	
Depreciation	306	284	(22)	897	861	36	
PBT	1,059	685	374	3,206	1,746	1,460	
Tax Expenses	81	158	77	483	362	(121)	Lower deferred tax in Q3FY25
PAT (before exceptional items)	978	527	451	2,724	1,384	1,340	
Exceptional items	-	-	-	-	-	-	
PAT for the period*	978	527	451	2,724	1,384	1,340	
* Line no. 7 of advertisement							

Maithon Power Limited - Highlights



₹ Crore unless stated

Particulars	Q3 FY25	Q3 FY24	Var	YTD FY25	YTD FY24	Var	Quarter Variance Remarks
Generation (MUs)	1,502	2,076	(574)	5,474	6,125	(651)	
Sales (MUs)	1,467	2,030	(563)	5,401	6,068	(667)	
Availability (%) (Plant)	72%	96%	-24%	89%	95%	-6%	
PLF (%)	65%	90%	-25%	79%	88%	-9%	
Financials							
Operating Income	640	845	(205)	2,225	2,456	(231)	Lower PLF and sales
Fuel Cost	380	581	201	1,469	1,554	85	Lower PLF and sales
Other operating expense	118	90	(28)	297	249	(48)	
Operating profit	142	175	(32)	459	652	(193)	
Other Income	5	8	(3)	11	17	(6)	
EBITDA	147	182	(35)	470	669	(199)	
Interest cost	22	26	4	69	85	16	
Depreciation	42	72	30	127	221	94	
PBT	83	85	(2)	274	364	(91)	
Tax	10	4	(6)	26	12	(14)	
PAT	73	81	(8)	247	352	(105)	



Prayagraj Power Generation Co. Ltd. - Highlights



₹ Crore unless stated

Particulars	Q3 FY25	Q3 FY24	Var	YTD FY25	YTD FY24	Var	Quarter Variance Remarks
Generation (MUs)	3,017	3,131	(114)	9,771	9,700	71	
Sales (MUs)	2,845	2,947	(102)	9,216	9,142	74	
Availability (%)	87%	80%	7%	91%	84%	7%	
PLF %	69%	72%	-3%	75%	74%	1%	
Financials							
Operating Income	1,208	1,245	(37)	3,803	3,683	120	Lower PLF and sales
Operating expenses	902	967	65	2,861	2,815	(46)	Lower PLF and sales
Operating profit	306	278	28	941	867	74	
Other Income	26	23	3	64	36	28	Higher investment Income
EBITDA	332	301	31	1,005	903	102	
Interest cost	178	174	(4)	531	517	(14)	
Depreciation	50	50	(0)	152	151	(1)	
PAT	105	77	28	321	236	85	



Tata Power Delhi Distribution Ltd. - Highlights



₹ Crore unless stated

₹ Crore unless stated							
Particulars	Q3 FY25	Q3 FY24	Var	YTD FY25	YTD FY24	Var	Quarter Variance Remarks
Purchase (MUs)	2,416	2,228	189	9,259	8,449	810	
Sales (MUs)	2,279	2,096	183	8,739	7,947	792	
Revenue Per Unit	9.4	10.5	(1.1)	9.6	9.9	(0.3)	
PPC Per Unit	6.8	7.7	0.9	6.9	7.5	0.6	
AT&C losses (%)	6%	6%	1%	6%	6%	0%	
Financials							
Operating Income	2,182	2,231	(49)	8,532	7,976	556	Higher sales offset by lower average realisations
Power Purchase	1,632	1,707	74	6,421	6,378	(43)	Lower power purchase costs
Other Operating Exp.	229	209	(20)	659	636	(23)	
Operating Exp.	1,861	1,915	54	7,080	7,014	(67)	
Operating Profit	321	316	5	1,452	962	490	
Other Income	22	9	13	51	25	26	Income from BD business
EBITDA	343	325	17	1,503	987	516	
Interest cost	57	66	9	185	213	28	
Depreciation	100	98	(3)	297	291	(6)	
PBT	186	162	24	1,021	482	539	
Tax	66	53	(13)	317	151	(166)	
PAT	120	109	11	704	332	373	

Q3 FY25 Odisha Discoms – Highlights



₹ Crore unless stated

Particulars	TPC	ODL	TPS	ODL	TPW	TPWODL		TPNODL	
	Q3 FY25	Q3 FY24							
Purchase (MUs)	2,611	2,562	1,031	1,007	2,792	3,137	1,650	1,603	
Sales (MUs)	2,147	2,043	798	717	2,362	2,607	1,457	1,344	
Revenue per unit	6.2	6.0	7.2	6.8	6.3	6.4	6.3	6.1	
Power Cost per unit	3.3	3.2	2.2	2.3	4.4	4.4	3.7	3.5	
Actual Technical losses (%)	17.8%	20.3%	22.6%	28.8%	15.4%	16.9%	11.7%	16.2%	
Actual AT&C losses* (%)	13.9%	14.8%	21.3%	25.3%	14.9%	11.4%	8.7%	9.4%	
Vesting order Target AT&C (%)	23.7%	22.0%	26.0%	26.0%	20.0%	19.0%	19.2%	19.2%	
Income from Operation	1,394	1,273	575	490	1,616	1,761	1,004	871	
EBITDA	162	107	78	54	108	94	151	109	
PAT	45	19	3	1	0	17	38	26	

(* Excl. past arrears)

YTD FY25 Odisha Discoms – Highlights



₹ Crore unless stated

Particulars	TPCODL		TPS	ODL	TPWODL		TPNODL	
	YTD FY25	YTD FY24						
Purchase (MUs)	9,429	8,854	3,479	3,305	8,980	9,508	5,736	5,449
Sales (MUs)	7,561	6,910	2,656	2,448	7,497	7,842	4,971	4,640
Revenue per unit	5.8	5.7	6.5	6.5	6.2	6.2	6.1	5.8
Power Cost per unit	3.4	3.3	2.2	2.3	4.4	4.4	3.7	3.6
Actual Technical losses (%)	19.8%	22.0%	23.7%	25.9%	16.5%	17.5%	13.3%	14.8%
Actual AT&C losses* (%)	22.2%	24.3%	25.9%	31.7%	20.0%	19.0%	14.8%	15.5%
Vesting order Target AT&C (%)	22.0%	22.0%	25.8%	26.0%	18.9%	18.9%	17.9%	19.2%
Income from Operation	4,588	4,091	1,729	1,581	5,023	5,175	3,220	2,850
EBITDA	397	286	229	196	281	288	406	321
PAT	73	27	13	32	(14)	67	93	91

(* Excl. past arrears)

RE Generation*



₹ Crore unless stated

Particulars	Q3 FY25	Q3 FY24	Var	YTD FY25	YTD FY24	Var	Quarter Variance Remarks
Capacity - Total (MW)		4,261	1,114		4,261	1,114	
Capacity - Wind (MW)	1,030	1,019	11	1,030	1,019	11	
Capacity - Solar (MW)	4,345	3,242	1,103	4,345	3,242	1,103	
Generation (MUs)	2,194	1,751	443	7,236	6,106	1,130	
Sales (MUs)	2,135	1,713	422	7,035	5,948	1,087	
Avg PLF (%) - Solar	20.3%	21.1%	-0.8%	22.1%	22.6%	-0.5%	
Avg PLF (%) - Wind	11.2%	11.8%	-0.6%	21.5%	22.3%	-0.8%	
Financials							
Operating Income	827	737	90	2,788	2,579	209	Higher sales partially offset by lower PLF's for wind and solar
Operating Expenses	165	171	6	510	504	(6)	
Operating profit	661	565	96	2,278	2,075	203	
Other income	83	45	37	247	162	85	Interest income on ICDs to TP Solar
EBITDA	744	611	133	2,525	2,237	288	
Interest cost	393	302	(91)	1,099	959	(140)	Higher borrowings for capacity addition
Depreciation	298	257	(41)	841	760	(81)	RE asset addition of 1.1GW in the past year
PBT	53	52	1	584	518	66	
Tax	25	14	(11)	144	101	(43)	
PAT	28	38	(10)	440	418	22	Higher finance and depreciation cost partially offset by higher EBITDA

Previous year numbers are restated
* All renewable generation companies including WREL (Walwhan) and CSL (Chirasthayee Solar Limited)

Solar EPC – Highlights



₹ Crore unless stated

Particulars	Q3 FY25	Q3 FY24	Var	YTD FY25	YTD FY24	Var	Quarter Variance Remarks
Operating Income	1,749	4,037	(2,288)	6,933	7,439	(506)	
Operating expenses	1,497	3,836	2,339	6,387	7,070	683	
Operating profit	252	202	50	546	369	177	
Other income	28	2	26	55	27	29	Government subsidy receivable
EBITDA	280	203	77	602	395	207	
Margin	16.0%	<i>5.</i> 0%		<i>8.7</i> %	<i>5.3%</i>		
Interest cost	14	24	10	74	70	(4)	
Depreciation	14	16	2	49	49	(0)	
PBT	252	163	89	479	277	202	
Tax	70	42	(28)	134	71	(63)	
PAT	181	120	61	345	205	140	
Margin	10.4%	3.0%		5.0%	2.8%		



Renewables - Consolidated View



₹ Crore unless stated

Key Parameters - Renewables	Q3 FY25	Q3 FY24	YTD FY25	YTD FY24
Revenue	2,123	2,484	6,419	6,718
EBITDA	989	755	2,945	2,475
PAT (before exceptional items)	214	134	787	560
Gross Debt	26,986	17,588	26,986	17,588
Net Debt	26,675	16,278	26,675	16,278
Net Worth	13,221	12,826	13,221	12,826

Previous year numbers are restated



Regulated - Equity And Assets



₹ Crore unless stated

Particulars	Q3 FY25	Q2 FY25	Q1 FY25	Q4 FY24	Q3 FY24
Regulated Equity					
Mumbai Operation	4,927	4,913	4,935	4,914	4,673
Jojobera	551	551	551	554	548
Tata Power Delhi Distribution (100%)	2,052	2,035	2,018	2,008	1,961
TP Central Odisha Dist Ltd (100%)	719	695	705	705	590
TP Southern Odisha Dist Ltd (100%)	511	511	511	511	369
TP Western Odisha Dist Ltd (100%)	732	687	672	666	480
TP Northern Odisha Dist Ltd (100%)	564	564	564	564	398
Maithon Power Limited (100%)	1,643	1,684	1,684	1,670	1,673
Industrial Energy Limited (100%)	722	721	721	720	715
Powerlinks Transmission (100%)	468	468	468	468	468
Total	12,888	12,829	12,829	12,780	11,875
Regulated Assets (As per financial books)					
Mumbai Operation	3,631	3,922	4,073	4,242	3,797
Jojobera	38	39	34	30	76
Tata Power Delhi Distribution (100%)	4,516	4,711	5,063	5,321	5,532
TP Central Odisha Dist Ltd (100%)	40	(5)	(64)	28	(96)
TP Southern Odisha Dist Ltd (100%)	886	763	680	622	486
TP Western Odisha Dist Ltd (100%)	(457)	(544)	626	(716)	(969)
TP Northern Odisha Dist Ltd (100%)	191	160	119	82	(22)
Maithon Power Limited (100%)	(332)	(311)	(291)	(273)	(300)
Total	8,514	8,736	10,240	9,336	8,505

Key Segments - Debt Profile



₹ Crore unless stated

R Crore unless stated						
Company		Total Gi	ross Debt (L	Quarterly movement Remarks		
Company	Q3 FY25	Q2 FY25	QoQ	Q3 FY24	YoY	Quarterly movement Kemarks
Tata Power (Standalone)	16,935	17,542	(607)	20,296	(3,361)	
Maithon	1,327	1,472	(145)	1,440	(113)	
Coal SPVs + TPIPL	4,089	4,263	(174)	4,263	(174)	
TPREL & Subsidiaries (Excl. TPSSL & WREL)	25,559	21,309	4,250	13,913	11,646	Capex for additional capacities
TPREL-WREL	-	2,911	(2,911)	3,206	(3,206)	
TPREL-Solar EPC	-	288	(288)	469	(469)	
TP Solar	1,427	1,079	348	-	1,427	
TPDDL	1,401	1,622	(221)	1,927	(526)	
Odisha DISCOMs	3,866	3,420	446	2,471	1,395	
Others	232	86	146	114	118	
Total Debt	54,835	53,992	844	48,100	6,735	

Note: TPREL has successfully concluded the merger of 23 subsidiaries including WREL, TPSSL (Solar EPC business) and CSL in Q2FY25



Tata power - Debt Profile



₹ Crore unless stated

Particulars		C	onsolidate	d	
Farticulars		Q2 FY25	Q3 FY24		
	Rupee	Forex	Total	Total	Total
Long term	40,029	851	40,880	39,232	34,652
Short term	3,782	504	4,286	5,675	6,904
Current Maturity of LT	6,936	2,734	9,670	9,085	6,543
Total Debt			54,835	53,992	48,099
Less: Cash & Cash Equivalents			9,625	9,656	8,719
Less: Related Party Debt			504	756	781
Net External Debt			44,706	43,580	38,599
Networth			41,010	39,721	37,016
Net Debt to Equity			1.09	1.10	1.04



What sets us apart



Deeply entrenched power company with history of more than 100 years

1910-1955

- 1910: Incorporated as Tata Hydroelectric Power Supply Company
- 1915: 1st Hydro power generating station (40 MW) commissioned at Khopoli, followed by Bhivpuri (1922) and Bhira (1927)

1956-2000

- 1956-65: 3 units of 62.5 MW each and 4th thermal unit of 150 MW capacity at Trombay commissioned
- **1977:** 150 MW pumped storage at Bhira upgraded
- 1984: 500 MW-5th Unit established at Trombay, to supply uninterrupted supply to Mumbai
- 1991: 1st Solar cell manufacturing capacity is set up by TPSSL in collaboration with BP Solar

2007

- Completed acquisition of 30% stake in Indonesian Coal Mines: KPC Arutmin & Indo Coal for \$1.15 Bn
- Tata Power Mundra signed PPA with 5 states (Gujarat, Maharashtra, Punjab, Haryana & Rajasthan)
- Industrial Energy Limited (IEL), a JV formed between Tata Power (74%) and Tata Steel (26%) to meet power requirements for Tata Steel

2001-2005

- 2001: Commissioned first wind asset of 17 MW at Supa Maharashtra
- 2002: Took over distribution of Delhi, later renamed as TPDDL a JV between Tata Power (51%) and Delhi Government (49%)
- 2003: Entered a JV with PGCIL, to develop a 1,200 Km long transmission line to bring electricity from Bhutan to Delhi

2011

- Commissioned first solar asset of 3 MW at Mulshi, Maharashtra
- Unit 1 of 525 MW Maithon Power Limited (MPL) commissioned

2012-2013

- 2012: Commissioned 2nd unit of 525 MW in MPL
- 2013: 5 units of 800 MW each at Mundra UMPP commissioned, the first super critical technology in India
- 2013: Acquired 26% share in the Indonesian coal mine BSSR for \$ 152 Mn

2014-2015

- 2014: Entered into agreement to sell 30% stake in Arutmin for \$401 Mn
- 2015: Commissioned the 126 MW Dagachhu Hydro Power Corporation in Bhutan

2018-2019

- Resurgent Power Ventures acquired 75.01% equity stake of Prayagraj Power Generation Limited (PPGCL)
- Announced the sale of South African JV Cennergi for \$84 Mn
- Won bid for the installation of 105 MWp largest floating solar plant in Kayamkulam, Kerala

2016-2017

- 2016: Acquired 1,010MW operational RE assets of Welspun, renamed it to Walwhan Renewable Energy Ltd (WREL)
- 2016: Resurgent Power JV formed by Tata Power and ICICI Venture to acquire stressed assets in Indian Power Sector. Tata Power holds 26% stake in Resurgent Power
- 2017:Tata Power Ajmer
 Distribution Limited (TPADL)
 formed to take over supply
 and distribution of Ajmer

2020

- Sold 3 ships for \$213 Mn
- Tata Sons infuse ₹2,600 Cr; raise promoter holding to 47% from 37%
- Completed sale of Defence business to Tata advanced Systems Ltd. for ₹1,076 Cr
- Took over the distribution in Central Odisha TPCODL formed as JV between Tata Power (51%) and Odisha Government (49%)

2021

 Took over the distribution in North-Eastern Odisha, Western and Southern Odisha. TPNODL, TPWODL and TPSODL formed as JV between Tata Power (51%) and Odisha Government (49%)

2022

- Mundra (CGPL) amalgamated into
 Tata Power
- Tata Power Renewable
 Energy Limited (TPREL) entered
 into an agreement to raise
 ~₹4,000 (\$525 Mn) Cr by issuing
 shares to a consortium of
 Blackrock and Mubadala
- Resurgent announces acquisition of 100% stake in NRSS XXXVI Transmission Ltd. and SEUPPTCL (Transmission Company)

2024

- TPREL received a Letter of Award (LOA) for developing a 585 MW Firm and Dispatchable Renewable Energy (FDRE) project with NTPC Limited
- Partnership with Bhutan's Druk Green Power Corporation Ltd. to develop 5,100 MW of clean energy projects in Bhutan
- Won bids for Paradeep & Gopalpur Transmission Project of 761 Ckt km in Odisha
- Won MSEDCL Hybrid Project of 501 MW (400 MW PPA) with tariff of ₹3.6/unit
- TP Solar commissioned 4.3GW Module and 4.0GW Cell capacity

2023

- Received second tranche of ₹2,000 Cr from Blackrock and Mubadala Consortium
- TPREL Received LoA for 966 MW Hybrid RE Project from Tata Steel
- Signed MoU with Maha Govt. for development of 2.8 GW of Pumped Storage Project (PSP)
- 4.3 GW Cell & Module Plant achieved First Module Out (FMO)
- Won bids for Bikaner-Neemrana & Jalpura-Khurja transmission projects worth ₹2,300 Cr



Diversified business and hence stable margins

Tata Power Company Limited (TPCL) YTD FY25

Revenue (₹ Cr 47.174

₹13,556 Cr

₹827 Cr

EBITDA (₹ Cr) 10,639

Net Debt (₹ Cr) 44,706

PAT*** (₹ Cr) 3,909

Thermal Generation, **Coal & Hydro**

Revenue **EBITDA** PAT (₹ Cr) (₹ Cr) (₹ Cr) 14,451 3,110 1,957

THERMAL	CAPACITY	FUEL	STAKE
Mundra	4,150 MW	Coal	100%
Trombay	930 MW	Coal/Gas	100%
Maithon (MPL)	1,050 MW	Coal	74%
Prayagraj (PPGCL)*	1,980 MW	Coal	20%
Jojobera	428 MW	Coal	100%
Haldia	120 MW	WHRS	100%
IEL	483 MW	Coal/ WHRS	74%
Rithala	108 MW	Gas	51%
PT CKP	54 MW	Coal	30%

MINE	CAPACITY	STAKI
Kaltim Prima (KPC)	60 MT	309
BSSR & AGM	18 MT	269
NTP (Coal Infra)	-	309
TERPL (Coal Shipping)**	-	1009
HYDRO	CAPACITY	STAK
Bhira	300 MW	1009
Bhivpuri	75 MW	1009
Khopoli	72 MW	1009
Dagachhu	126 MW	269
Itezhi Tezhi	120 MW	509
Adjaristsqali	187 MW	509
UNDER CONSTRUCTION		
Khorlochhu HPP	600 MW	409
Bhivpuri PSP	1,000 MW	1009
Shirwata PSP	1,800 MW	1009
Dorjilung HPP	1.125 MW	

Renewables[^]

PAT*** Revenue **EBITDA** (₹ Cr) (₹ Cr) (₹ Cr) 6,419 2,945 787

RENEWABLES	CAPACITY
Solar Power	4,350 MW
Wind Energy	1,034 MW
UNDER CONSTRUCTION	
Solar Power	788 MW^^
Hybrid	4,729 MW
EV CHARGING POINTS	
Public	5,500
Home	1,23,488
E-Bus	1,156
SOLAR EPC ORDER BOOK	
PARTICULARS	CAPACITY/ ORDER BOOK

SOLAR CELL AND MODULE CAPACITY	
Module	4,982 MW
Cell	4,530 MW
UNDER CONSTRUCTION	
Cell	300MW

Utility Scale & Group Captive Solar EPC

Transmission and Distribution

Revenue **EBITDA** PAT (₹ Cr) (₹ Cr) (₹ Cr) 29,533 1,384 4,152

DISTRIBUTION LICENSE	CUSTOMERS	STAKE
Mumbai	0.78 Mn	100%
Tata Power Delhi (TPDDL)	2.08 Mn	51%
Odisha	9.56 Mn	51%
DISTRIBUTION FRANCHISE	CUSTOMERS	STAKE
Ajmer (TPADL)	0.17 Mn	100%
POWER TRADING COMPANY		STAKE
TPTCL		100%

TRANSMISSION	CIRCUIT KM	STAKE
Mumbai	1,291	100%
Powerlinks	2,328	51%
SEUPPTCL	789	26%
NRSS XXXVI	225	26%
UNDER CONSTRUCTION		
SEUPPTCL	732	26%
NRSS XXXVI	77	26%
Jalpura Khurja	162	100%
Bikaner Neemrana	682	100%
Paradeep Transmission	384	100%
Gopalpur Transmission	377	100%

Eliminations/ Others

(Incl. corporate taxes, expenses and interest)

Revenue	EBITDA	PAT
(₹ Cr)	(₹ Cr)	(₹ Cr)
(3,229)	432	(218)

ENTITY	BUSINESS MODEL	STAKE
Tata Projects	EPC	31%
Nelco	Communication	50%
Corporate		

Rooftop EPC

^{*}Resurgent owns 75% in Prayagraj | **TERPL is a wholly owned subsidiary of Tata Power International Pte Ltd., which is wholly owned by Tata Power | ***Adjusted PAT before Minority Interest and exceptional items | ^Tata Power currently owns 88.57% stake in Renewables (TPREL). ^^15 MW is for IEL



Thank You!

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