



Operational & Financial Snapshot (Q2 & H1-FY27)





PRESENTATION OUTLINE

- Capacity Addition Q2/H1-FY27
- Operational Performance Q2/H1-FY27
- Financial Results Q2/H1-FY27 Standalone
- Financial Results Q2/H1-FY27 Group
- Key Growth Pointers

Capacity Addition Q2/H1-FY27

CAPACITY ADDITION FY27 (As on 30.09.2026)

STANDALONE

Installed Capacity	As on 30.09.26	As on 30.06.26	As on 31.03.26	As on 30.09.25	As on 30.06.25	As on 31.03.25
	60,992	60,992	60,796	60,705	60,978	59,413
Cap Add Qtr.	-	196		(273)*	1,565	
Cap Add H1.	196			1,292		

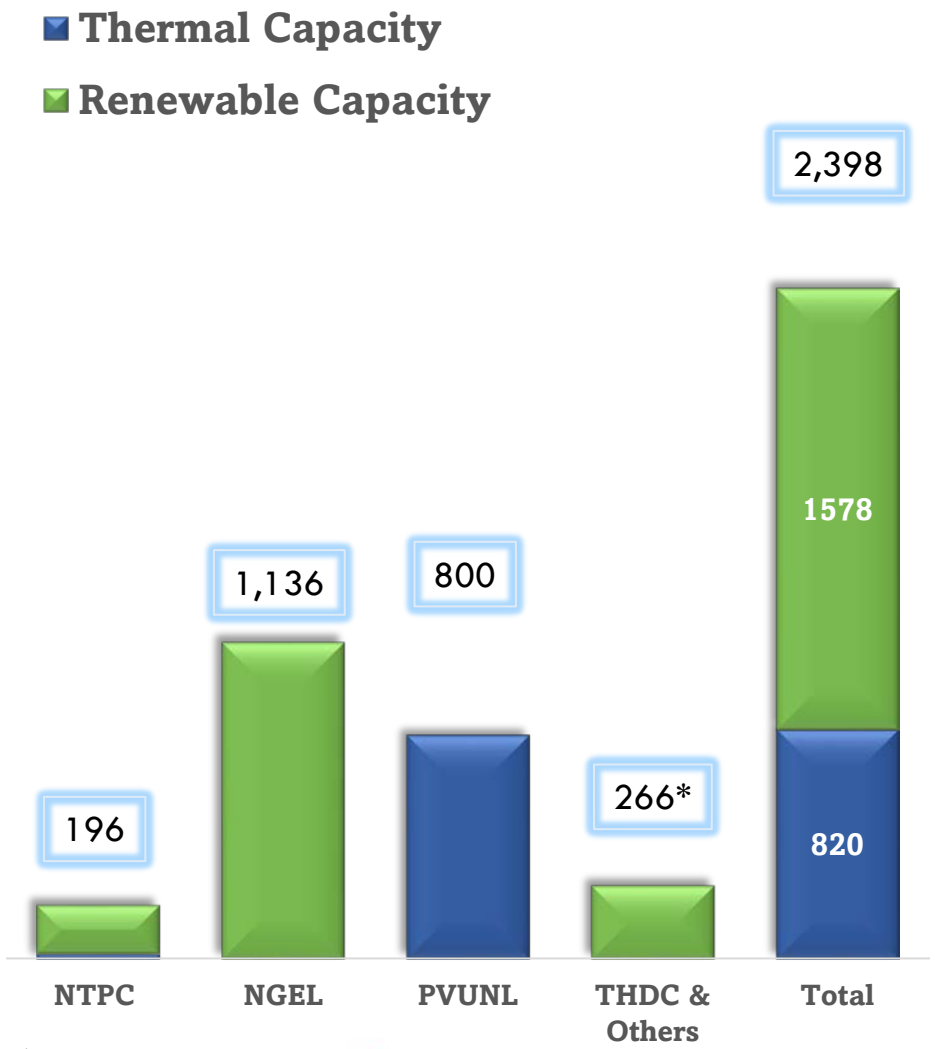
GROUP

Installed Capacity	As on 30.09.26	As on 30.06.26	As on 31.03.26	As on 30.09.25	As on 30.06.25	As on 31.03.25
	91,506	90,904	89,108	83,893	82,646	79,930
Cap Add Qtr.	602 #	1,796		1,247*	2,716	
Cap Add H1.	2,398			3,963		

** after Considering decommissioning of Tanda Stage 1 (440 MW)*

 # 204 MW declared under commercial operation in Oct 26

INCREASE IN INSTALLED CAPACITY (MW) – FY27 (30.09.2026)



* Renewable capacity include Tehri PSP

Q1-FY27

Capacity Added	MW
NTPC-RE	176
NSPCL-RE	5
NREL-Solar	195
Ayana-Solar	350
RE Total	**726**
Tehri PSP	**250**
Hydro (PSP)	**250**
Dadri II	20
PVUNL	800
Thermal	**820**

Q2-FY27

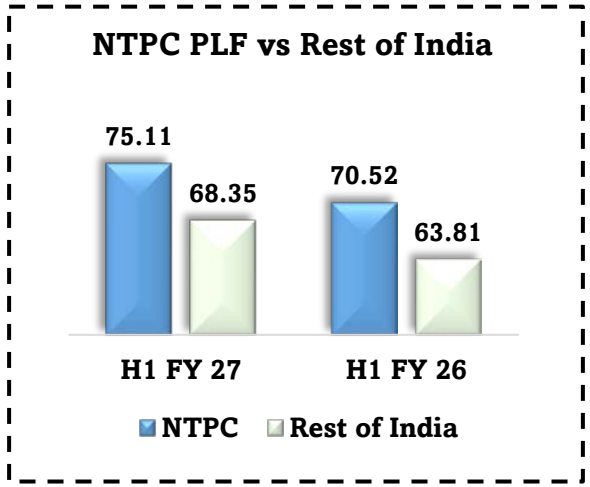
Capacity Added	MW
NREL-Solar	300
NREL-Wind	191
Ayana-Solar	100
THDC-Solar	11
RE Total	**602**

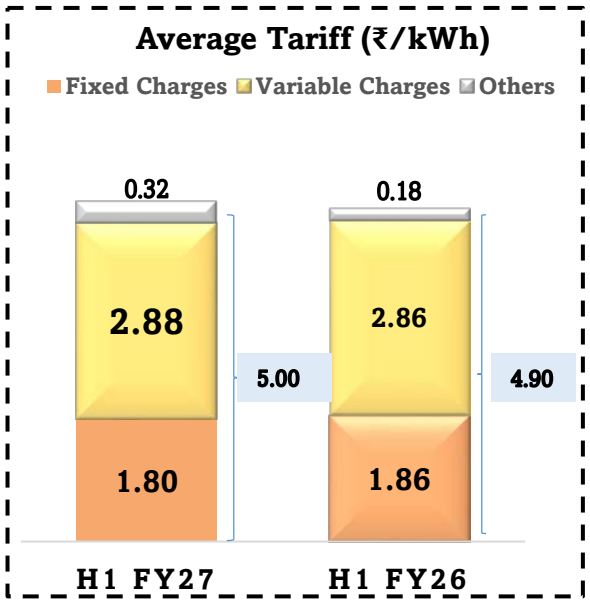
Operational Performance Q2 /H1 FY27

OPERATIONAL PERFORMANCE Q2 FY27 & H1 FY27

NTPC STANDALONE

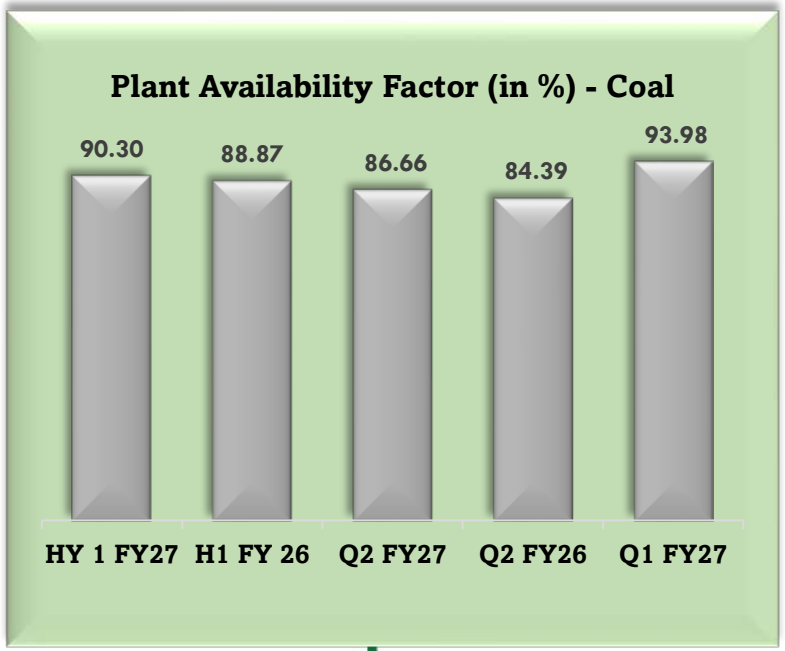
	FY 27			FY 26			
	H1	Q2	Q1	H1	Q2	Q1	FY
Comml. Generation (BU)	186.049	92.413	93.636	174.228	83.159	91.069	352.529
ESO(BU)	172.744	85.799	86.945	161.688	77.097	84.591	327.448
PAF- Coal (%)	90.30	86.66	93.98	88.87	84.39	93.48	90.12
PLF-Coal (%)	75.11	73.53	76.71	70.52	66.01	75.16	72.04

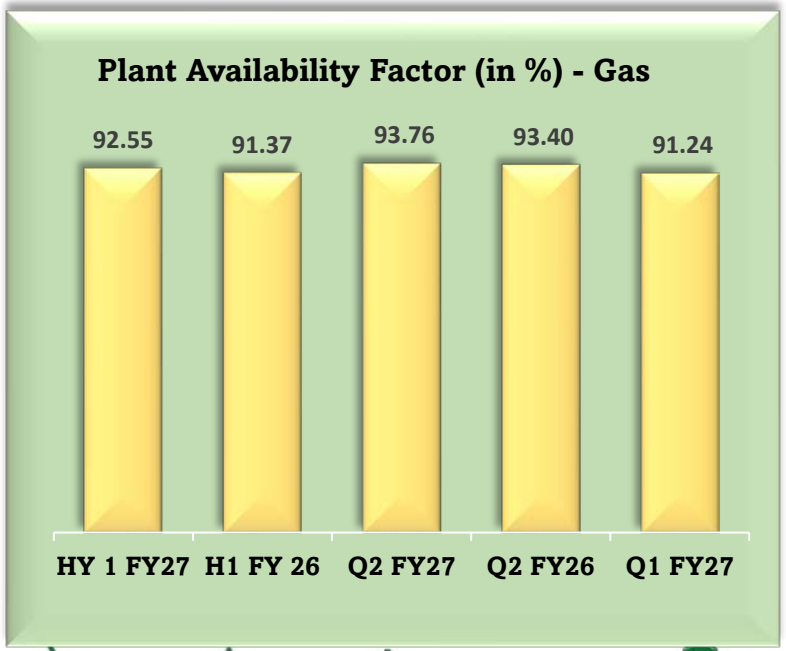


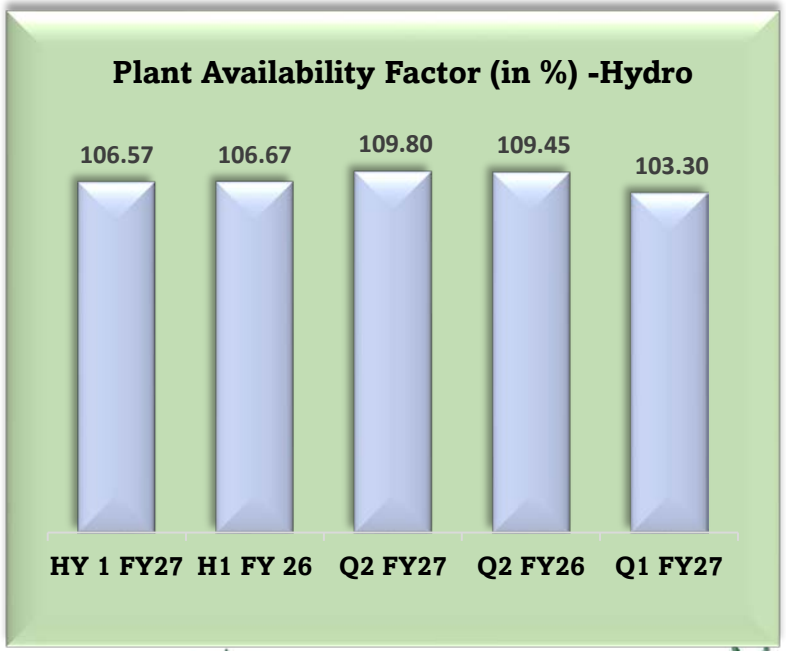


PLF & PAF DATA (IN %)- STANDALONE

Plant Load Factor (PLF)	Q2 FY27	Q2 FY26	Change (Q2 FY27-vs-Q2 FY26)	Q1 FY27	Change (Q2 FY27-vs-Q1 FY27)	H1 FY27	H1 FY26	Change (H1 FY27-vs-H1 FY26)
COAL	73.53	66.01	7.52	76.71	(3.18)	75.11	70.52	4.59
GAS	11.99	6.81	5.18	5.29	6.70	8.66	8.93	(0.27)
SOLAR	24.77	22.84	1.93	31.06	(6.29)	27.78	24.59	3.19
HYDRO	95.28	104.60	(9.32)	30.92	64.36	63.27	82.17	(18.90)



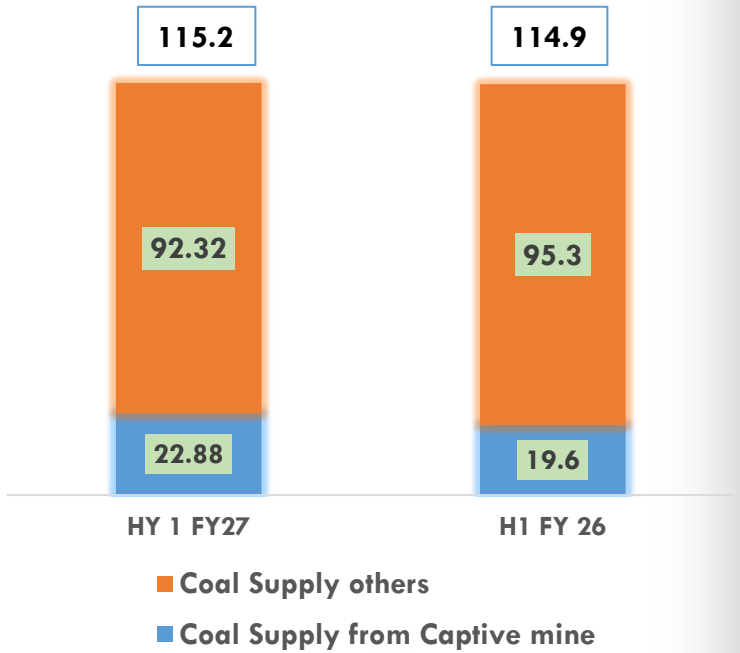




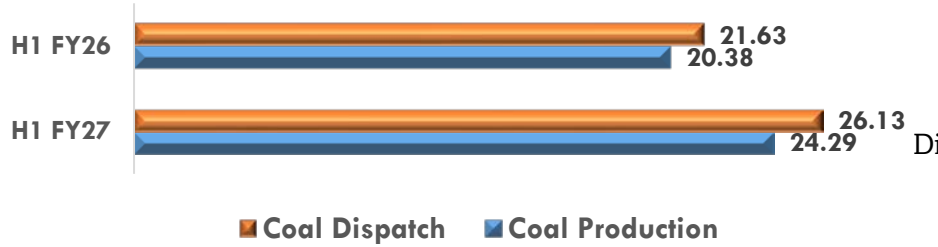
FUEL (IN MMT)

Standalone

19.86% of Total Coal requirement met from Captive coal mines in H1 FY27



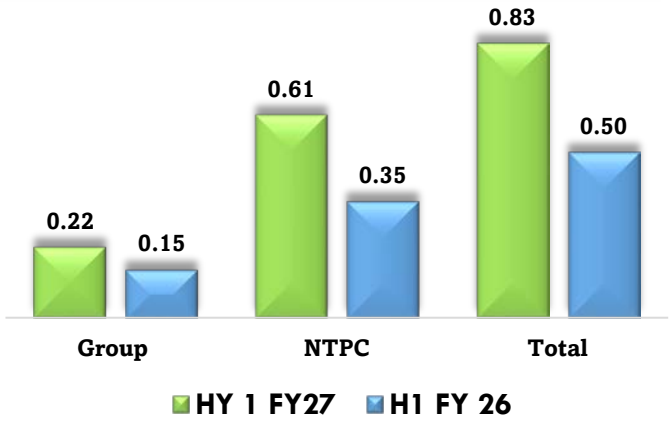
Coal Production and Dispatch from Group Captive Coal Mines Under Commercial Operation



Dispatch from Captive mines increased by 21% year-on-year basis.

BIOMASS Consumption

During H1 FY27, Biomass Consumption for Group thermal projects increased by 65% year-on-year



Financial Results Q2/H1- FY 27
Standalone

FINANCIAL RESULTS Q2/H1- FY 27 (₹ Crore)

NTPC STANDALONE

	FY 27			FY 26			
	H1	Q2	Q1	H1	Q2	Q1	FY
Revenue-Operations	89,584	45,752	43,832	81,736	39,167	42,573	1,65,494
EBITDA	25,290	11,980	13,309	22,586	11,542	11,044	49,030
PAT	10,662	5,320	5,342	9,428	4,653	4,775	23,162
Adjusted PAT	10,469	5,341	5,128	8,932	4,519	4,413	19,530

FINANCIAL RESULTS Q2/H1- FY 27 (₹ Crore)

NTPC STANDALONE

	FY 27			FY 26			
	H1	Q2	Q1	H1	Q2	Q1	FY
Incentive	375	131	244	346	91	255	658
Disincentive	(333)	(187)	(146)	(625)	(488)	(137)	(466)
Surcharge	50	30	20	112	59	54	395
Rebate	(552)	(315)	(237)	(490)	(235)	(255)	(1,038)

Financial Results Q2 & H1 FY27
Group

PROFIT BRIDGE - STANDALONE TO CONSOLIDATED (₹ CRORE)

	H1 FY27	H1 FY26	Q2 FY27	Q2 FY26	Q1 FY27	FY26
Standalone Profit	10,662	9,428	5,320	4,653	5,342	23,162
Profit from Subsidiaries	3,194	1,805	1,990	1,149	1,204	3,312
Share of Profit from JVs	1,253	1,059	625	582	628	2,864
Dividend- Subsidiaries	(494)	(470)	(457)	(433)	(37)	(826)
Dividend- JVs	(402)	(801)	(201)	(726)	(201)	(1,438)
Impairment provision	55	313	20	-	35	505
Other Adjustment	(21)	-	54	-	(75)	(33)
Consolidated Profit	14,247	11,334	7,351	5,225	6,896	27,546

PROFIT OF SUBSIDIARIES (₹ CRORE)

	H1 FY27	H1 FY26	Reasons for Variation
THDC India Ltd.	969	598	Capacity addition of Khurja 660 MW (Unit 2) and TEHRI PSP 750 MW (Unit 2,3 & 4).
NTPC Green Energy Ltd.	372	273	Capacity addition of 3651 MW in NGEL Group
Bhartiya Rail Bijlee Company Ltd.	331	212	Reduction in Finance cost due to refinancing of loans & migration to New Tax Regime.
NTPC Vidyut Vyapar Nigam Ltd.	121	116	-
North-Eastern Electric Power Corporation Ltd.	488	485	-
Ratnagiri Gas & Power Private Ltd.	390	120	Increase in generation during Q2 FY27.
Patratu Vidyut Urja Nigam Limited	235	-	Capacity addition of 1600 MW
NTPC Mining Ltd	285	1	Transfer of coal mines from NTPC to NML
Others	3		
Total	**3,194**	**1,805**	

SHARE OF PROFIT OF JOINT VENTURES (₹ CRORE)

	H1 FY27	H1 FY26	Reasons for Variation
Hindustan Urvarak and Rasayan Ltd.	533	331	Favorable forex fluctuations, higher Capacity Utilization and reduction in finance cost due to refinancing of loans
NTPC Tamil Nadu Energy Company Ltd.	90	85	-
Bangladesh-India Friendship Power Co. Pvt. Ltd.	166	244	Increase in interest cost due to higher working capital loans & lower plant availability
NTPC-SAIL Power Company Ltd.	109	109	
Aravali Power Company Private Ltd.	160	174	
Jhabua Power Ltd.	46	71	Unit under overhauling in Q2 FY27
Energy Efficiency Services Ltd.	(50)	(143)	Increase in profit from the JV companies of EESL
Meja Urja Nigam Private Ltd.	245	148	Increase in tariff due to CERC order for FGD and CERC 2nd Amendment regulations
Sinnar Thermal Power ltd	(119)		Acquired under CIRP in Feb 26. Units under revival
Others	73	40	ONGPL (JV of NGEL) capacity addition during the period
NTPC Share in Profit from JV	**1,253**	**1,059**	

OTHER KEY FINANCIAL INFORMATION (₹ CRORE, UNLESS STATED OTHERWISE)

	Standalone		Consolidated	
	H1 FY27	H1 FY26	H1 FY27	H1 FY26
Regulated Equity	92,926*	94,454	1,21,786	1,16,022
Gross Fixed Assets	3,31,370	3,31,381	4,85,444	4,37,142
CWIP	55,807	45,737	91,394	88,605
Investments in Subsidiaries & JVs	40,197	35,594	24,691	19,503
Long-term debt (incl. current maturity)	1,57,893	1,68,450	2,39,375	2,31,025
Short-term debt	31,734	17,616	36,259	21,172
Total Equity	1,82,037	1,67,859	2,21,847	1,99,507
Non-controlling interest in Total Equity			8,376	7,472
Debt Equity Ratio	1.04	1.11	1.29	1.31
Book Value per Share (₹/Share)	187.73	173.11	220.15	198.04

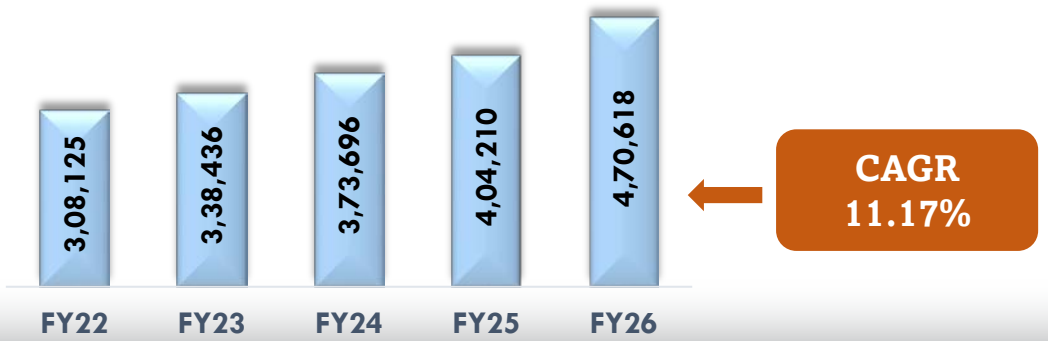
** Transfer of Coal Mines from NTPC to wholly owned Subsidiary NTPC Mining Ltd*

Key Growth Pointers

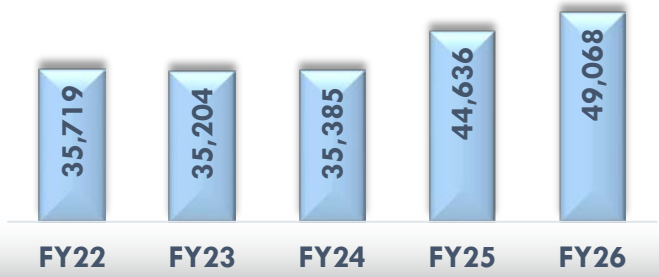
ROE EXPANSION WITH BALANCED PAYOUTS

Growing Gross Fixed Assets

Amount in ₹ Crore
(on Consolidated basis)



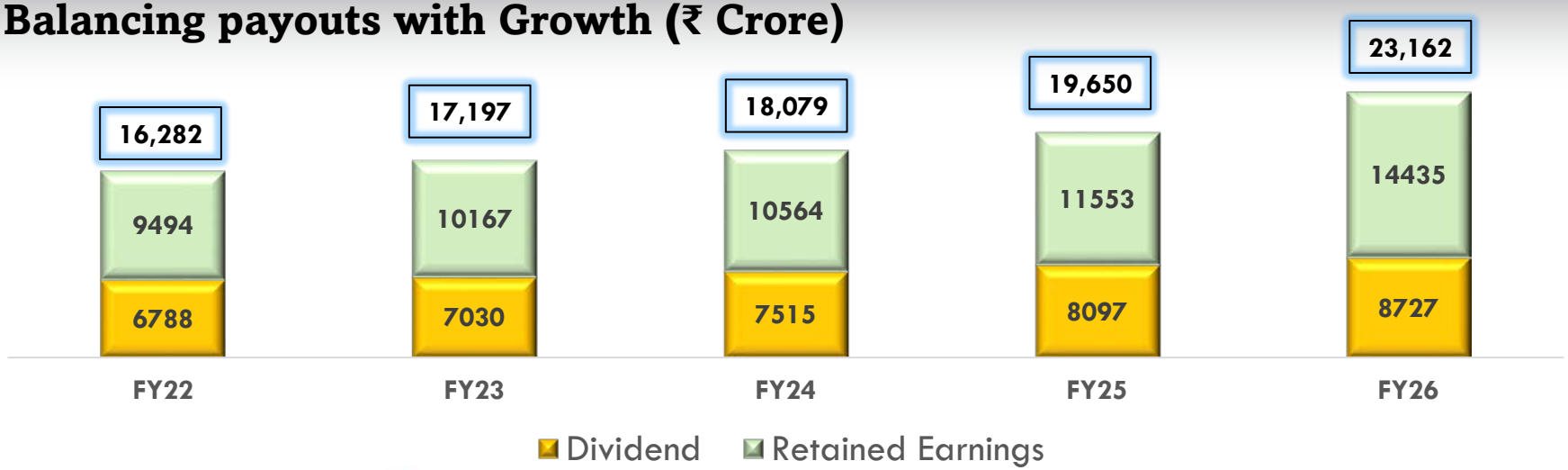
Growing Group Capex*



* On cash basis

- Gross Group Fixed Assets
  30.09.2026 - ₹ 4,85,444 Crore
  30.09.2025 - ₹ 4,37,142 Crore
- Group Capex* incurred during
  H1 FY27 - ₹23,932 Crore
  H1 FY26 - ₹23,115 Crore

Balancing payouts with Growth (₹ Crore)



- Committed to deliver sustainable value to shareholders
- Balancing payout with deployment for growth plans
- **First Interim Dividend of ₹ 3.00/Share declared for the FY 2026-27.**

CAPACITY UNDER CONSTRUCTION (IN MW) (AS ON 30 Sep 2026)

Coal Project	Capacity
Talcher Thermal	1,320
Singrauli	1,600
Lara-II	1,600
Darlipalli	800
Sipat	800
Nabinagar	2,400
Gadarwara	1,600
Telangana	2,400
Lara III (LNTP)	1,600
NTPC Standalone	**14,120**
Patratu, PVUNL (Subs.-74%)	800
Meja II	2,400
NTPC Group Coal Total	**17,320**

Hydro Project	Capacity
Tapovan Vishnugad	520
Rammam	120
Lata Tapovan	171
NTPC Standalone	**811**
THDC Hydro (Subsidiary)	1,644
NEEPCO Hydro (Subsidiary)	1,126
NTPC Group	**3,581**

Grand Total	Capacity
Coal	17,320
Hydro	3,581
Renewables	15,998
NTPC Group Total	36,899

Renewable Projects	Capacity
NTPC Standalone - Solar	66
NEEPCO – Solar	300
NGEL Group	
NREL - Solar (Subs.-100%)	8,169
NREL - Wind (Subs.-100%)	4,781
GVREL - Solar (Subs.-51%)	310
INGEL - Solar (JV-50%)	800
INGEL - Wind (JV-50%)	871
ONGPL - Solar (JV-50%)	100
ONGPL - Wind (JV-50%)	601
NGEL Group – Solar	**9,379**
NGEL Group - Wind	**6,253**
NGEL Group Total	**15,632**
NTPC Group RE Total	**15,998**

NEW FRONTIERS

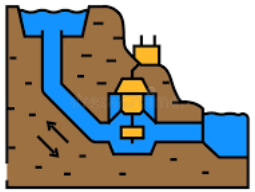
Nuclear



- **Mahi Banswara** Atomic Power Project (MBRAPP) under ASHVINI (JV Company with NPCIL) of 2,800 MW capacity (4 units of 700 MW each).
  - NIT issued in July 2026 for Nuclear Island Mega EPC Package.
  - Excavation work in progress.
- **NTPC Parmanu Urja Nigam Limited** (**NPUNL**) – Wholly owned Subsidiary
  - Identified 30 potential sites in multiple states.
  - Site selection studies have been completed at 4 Locations.
  - Studies are at an advanced stage at 6 other Locations

Pumped Storage Project (PSP)

- NTPC Group is strategically positioned with 16 GW pumped storage portfolio.
- Out of above 1 GW Tehri PSP (THDC) under commercial operation.
- Detailed Project Reports for other projects in progress for 15 GW.



BESS



- Work under progress for 5 GWh Battery Energy Storage System (BESS) capacity, allocated to NTPC under the Viability Gap Funding (VGF) scheme of the Power System Development Fund (PSDF). The allocated capacity is planned across 15 NTPC thermal power stations and 1(Group company) based on the availability of Unrequisitioned Surplus (URS) power. Commissioning is expected to commence from June 27 onwards.
- NGEL Group is executing 1620 MWh BESS projects and additional 40 GWh projects under tendering/planning.

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