

Forward Looking and Cautionary Statement



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Q3FY23 Highlights

Strategic Updates

Operational & Financial Performance

Sustainability

Business Environment

Appendix

Q3 FY23 Highlights (1/3)



Operational Performance



- Net Renewable Generation: Up 3% YoY driven by contribution from Vijayanagar Solar Power Plant and SECLX Wind Power Plant
- Net Long Term Generation: 4.2 billion units (BUs) flat on a YoY basis
- Overall Net Generation: 4.3 BUs lower by 5% YoY due to lower merchant market sales in the quarter

However, 9M FY23 overall Net Generation was up 2% YoY on the back of higher merchant sales and steady LT generation

Consolidated **Financial Performance**



- EBITDA of ₹727 crore down 18% YoY due to lower short term sales, resulting in reported PAT of ₹180 crore. (EBITDA for 9M FY23 is up 5% YoY)
 - Cash PAT of ₹ 489 crore, cash return on Adjusted Net Worth of 20% during Q3 FY23; maintaining track record of >18% cash returns on a sustained basis (ref. appendix)
- Receivables days decline by 8% YoY to 69 days; healthy collection trend sustained
- Best in class Balance Sheet, well-positioned to pursue growth
 - Net Debt to Equity at 0.54x, Net Debt to EBITDA (TTM) at 2.30x
 - Strong Liquidity: Cash & Cash Equivalents¹ at ₹3,029 crore

Q3 FY23 Highlights (2/3)



Under construction - Utility Scale Projects



- 1.26 GW SECI IX & X Wind projects: Progressive commissioning of **SECI X** project started with part-CoD received for first phase of 27 MW.
 - WTG foundation and balance of plant works in-progress for SECI IX.
- 240 MW Kutehr HEP: Project well ahead of timelines with ~90% tunneling completed (up from 84% in Q2 FY23)

Storage Projects



- Battery Energy Storage System: LoA received for 500MW/1000 MWh SECI project in Jan-23
- Hydro Pumped Storage: Approvals and preparatory works in progress for ~7.6GW (~50 GWh);
 MoUs/LoI signed. (<u>ref. appendix</u>)
- First project will be a captive PSP at Vijayanagar (Karnataka)
 - Construction expected to commence in CY2023

Q3 FY23 Highlights (3/3)



Update on Acquisition



- Mytrah RE assets 1,753 MW: Transaction in advance stages with closure expected in Q4 FY23
- Ind-Barath 700 MW: Completed acquisition pursuant to NCLT order under IBC (ref. appendix)
 - Project revival plan in progress, expected commissioning of 700MW in 24 months

Awards and Recognitions



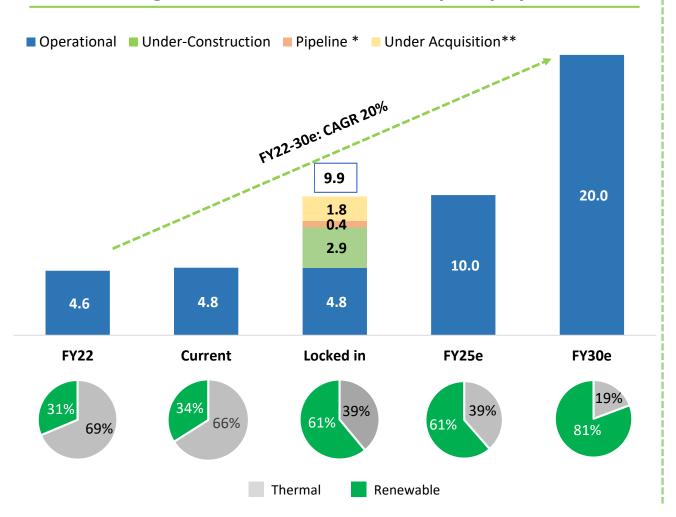
- FICCI Quality Systems Excellence Award: Barmer Plant was conferred with the Prestigious FICCI Quality Systems Excellence Award for its robust quality systems at workplace
- League of American Communication Professional (LACP): Integrated Annual Report 2022 received a 'Gold Award' in the spotlight competition organised by the LACP
- Council of Enviro Efficiency: Vijayanagar and Barmer Plants won the Award for the 'Best Energy Efficient Units'
- GMF Green Crest Award: Vijayanagar Plant has won the prestigious GMF Green Crest Diamond Award in the Energy Conservation Category



Long term vision & strategy



Scaling towards 20 GW installed capacity by 2030



Transitioning towards Energy Products and Services



Energy Storage



Hydro Pumped Storage (PSP) - Targeting 10 GW

 Resources tied-up for ~7.6 GW (~50 GWh) PSP in various states



Battery Energy Storage System (BESS)

 Received LoA for SECI BESS project of 500MW/1000MWh in Jan-23



Electrons to Molecules

Green Hydrogen /Ammonia

Intend to foray into production of Green
 Hydrogen and its derivatives

Current locked-in capacity of 9.9 GW; Comprising of 61% Renewable capacity

Net-zero by 2050

Near term growth visibility







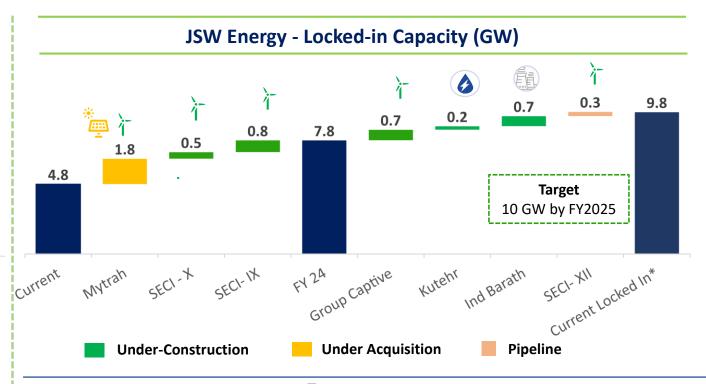
....underpinned by

Strong Balance Sheet to support growth

✓ Net debt/EBITDA 2.30x and Net debt/Equity 0.54x as on Dec-22

Sufficient internal accruals to drive equity financing

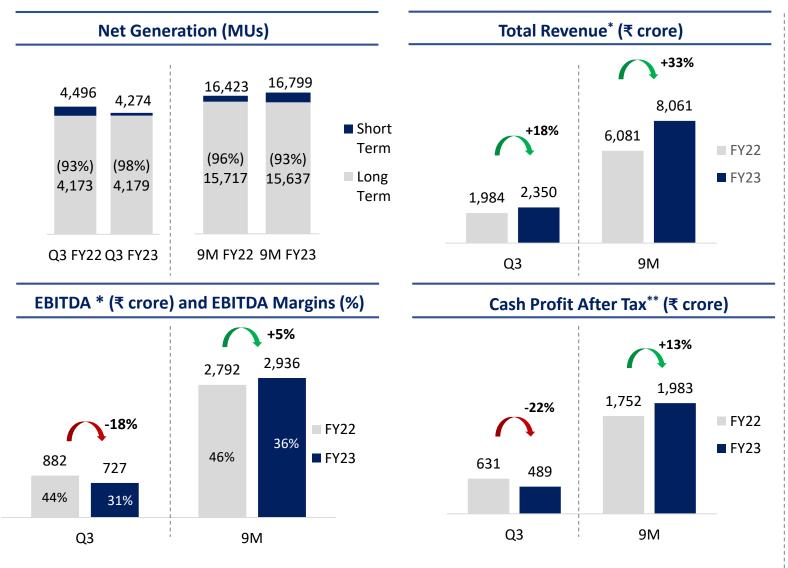
- ✓ Steady operations: Track record of strong yearly cash profits
 of ~₹2,300 Cr
- ✓ Strong Liquidity with healthy cash balances: ₹3,029 crore
- ✓ JSW Steel shares worth ₹5,379 crore



Plant (MW)	Target commissioning	PPA	Capex	
SECI IX (810)	Progressively	25- year; SECI		
SECI X (450)	from Q3 FY23	25- year; SECI	Total: ₹16,660 Cr	
Group Captive - JSW Steel (958) 225MW solar operational	Progressively from Q1 FY24	25- year; JSW Steel	Committed : ~₹11,650 Cr Spent: ~₹5,500 Cr	
Kutehr HEP (240)	Sept -2024	35- year; Haryana Discom		



Consolidated Performance







Operational Highlights Q3 FY23

- Renewable net generation +3% YoY at 816MUs
 - Led by contribution from Solar Power Plant at Vijayanagar and SECI X Wind Project part commissioning of 27 MW capacity
- Total LT generation is flat YoY
- Total Net Generation -5% YoY at 4,274MUs due by lower merchant market sales in Q3 FY23.
 However, 9M FY23 overall Net Generation was up 2% YoY on the back of higher merchant sales and steady LT generation

Financial Highlights Q3 FY23

- Total Revenue increased by 18% YoY driven by higher realizations
- EBITDA decreased by 18% YoY on account of lower short term sales
- 9M FY23 Revenue and EBITDA increased 33% and
 5% YoY respectively. 90% EBITDA generation is
 from 85% of capacity tied-up under LT PPA

Thermal Assets | Q3 FY23 highlights (1/2)



Total Thermal Assets

Total Thermal
Capacity
3,858 MW

Operational Capacity 3,158 MW

Under Revival Ind-Barath 700 MW

Operational Assets - 3,158* MW



Installed Capacity	1,200 MW	1,080 MW	860 MW
PPA tied	1,095MW	1,080 MW	338 MW

Net Generation	LT	1,110 MUs (-7% YoY**)	1,609 MUs (-2% YoY)	652 MUs (+11% YoY)
(Mus)	100%	1,133 MUs (-8% YoY)	1,609 MUs (-2% YoY)	716 MUs (-10% YoY)

PLF/	LT	51%/(98%)	75%/(77%)	104%/(104%)
(Deemed PLF)	100%	47%/(88%)	75%/(77%)	41%/(41%)

Under Revival – 700 MW



700 MW

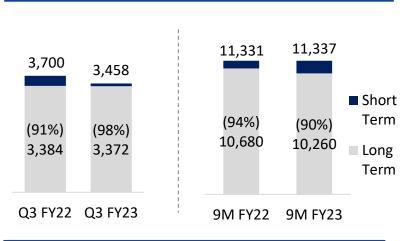
Revival plan started, expected commissioning of both units in 24 months

Ind-Barath (700 MW) acquisition completed on 28th December 2022

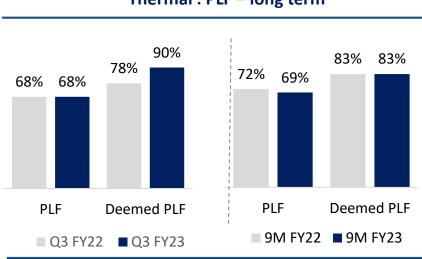
Thermal Assets | Q3 FY23 highlights (2/2)



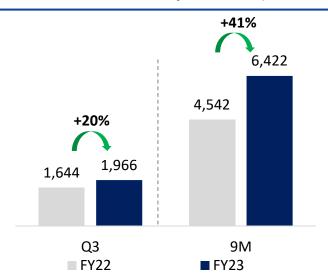




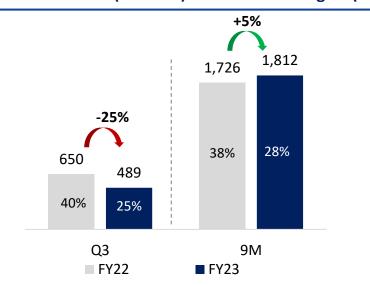
Thermal: PLF – long term



Revenue from Operations¹ (₹ crores)



EBITDA (₹ crores) and EBITDA Margins (%)



Operational Highlights Q3 FY23

- Net LT generation flat YoY at 3.4 BUs
 - Vijayanagar higher LT generation (+11%
 YoY) was offset by lower LT generation at
 Barmer, Nandyal and Ratnagiri
- Net ST Generation declined YoY; due to lower sales in merchant markets
- Overall Net Generation lower 7% YoY
- PLF (LT) remains healthy at 68%
- Net generation for 9M FY23 is flat YoY

Financial Highlights Q3 FY23

- Total Revenue increase by 20% YoY on account of higher realizations (fuel cost pass through) offsetting lower net generation
- EBITDA decrease by 25% due to lower sales in merchant market
- 9M FY23 Revenue and EBITDA increased 41% and 5% YoY respectively

Green driving the platform capacity

% of total locked-in

capacity

(9.9 GW)

14%





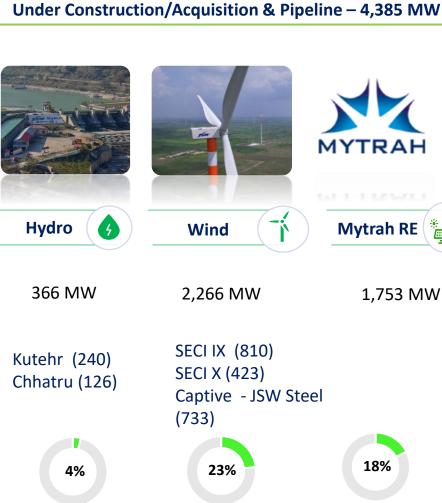
JSW Neo Energy: ~6.0 GW











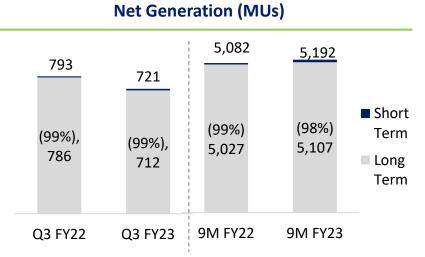
Total locked-in renewable capacity of 6,038 MW Green Portfolio constitutes 61% of total locked-in capacity

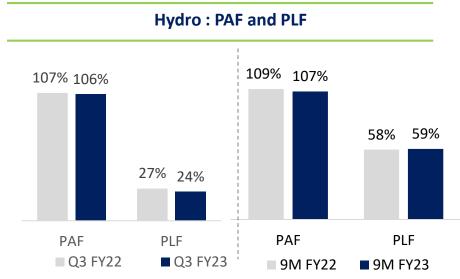
2%

0%

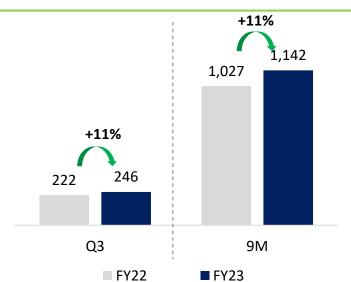
Green Assets | Hydro: Q3 FY23 highlights



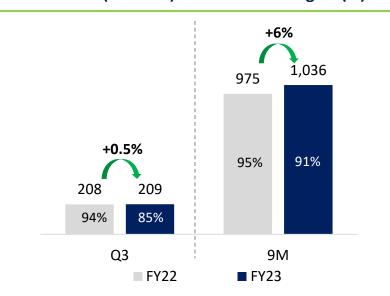




Revenue from Operations¹ (₹ crores)



EBITDA (₹ crores) and EBITDA Margins (%)



Operational Highlights Q3 FY23

- Net generation at Hydro Assets (Karcham-Wangtoo and Baspa) down 9% YoY due to lower water flow in Q3 FY23. Net Generation for 9MFY23 up 2% YoY
- Plant availability factor came at 106% in Q3FY23 (107% for 9MFY23)

Financial Highlights Q3 FY23

- Total Revenue increased 11% YoY while EBITDA was flat YoY during the quarter
- 9M FY23 Revenue and EBITDA 11% 6% increased YoY and respectively

Consolidated Financial Results

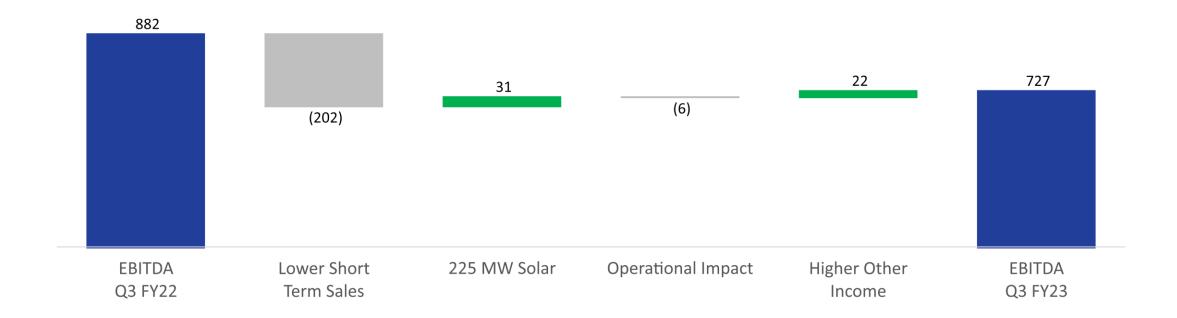


9M FY23	9M FY22	Particulars in ₹ crore	Q3 FY23	Q3 FY22
8,061	6,081	Total Revenue	2,350	1,984
2,936	2,792	EBITDA	727	882
36%	46%	EBITDA Margin(%)	31%	44%
611	676	Finance Cost	214	195
878	854	Depreciation	295	281
1,567	1,262	Profit Before Tax	218	405
1,206	864	Profit After Tax	180	324
1,983	1,752	Cash Profit After Tax ¹	489	631
7.33	5.26	Diluted EPS² (₹)	1.09	1.94

EBITDA Bridge



Particulars in ₹ crore



JSW Energy Q3 FY23 Results Presentation

Net Debt Movement



Particulars in ₹ crore



Increase in Net Debt led by Ongoing Growth Capex

Robust Balance Sheet & Cashflows to aid growth



Large balance sheet headroom to pursue growth opportunities

Strong credit metrics :

Figures in ₹ crore	As on Dec 31, 2022
Networth	18,392
Net Debt	9,840
Net Debt/EBITDA	2.30
Net Debt/Equity	0.54
Wtd. Average Cost of Debt	8.29%

Healthy Credit Ratings and access to diverse pools of liquidity

- India Rating & Research: IND AA (Outlook Stable)
- ICRA Ltd: ICRA AA/ Stable

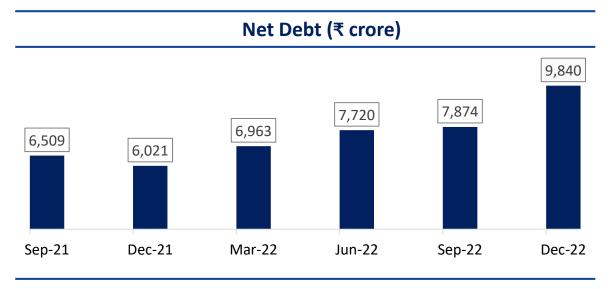
Healthy internal accruals & financial flexibility to support long term growth

Operational Portfolio (4.8 GW):

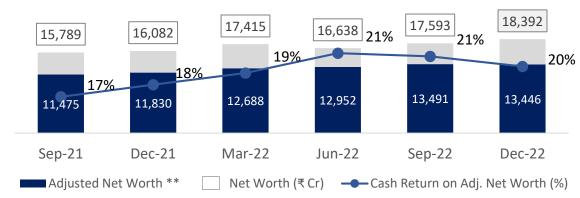
- Generating healthy cash flow & mid-teen equity returns
- Steady operations and robust financial: Track record of strong yearly cash profits of ~₹2,300 crores.
- 85% of portfolio tied-up under Long Term PPA; generating ~90% of 9MFY23 EBITDA
 - Remaining Avg. Life of PPA: ~19 years
 - Remaining Avg. Life of Assets: ~28 years
- Strong Liquidity with healthy cash balances¹: ₹3,029 crore
- Financial flexibility enhanced by equity investments:
 - JSW Steel shares: 7 crore shares held (Value as on Dec 31, 2022: ₹
 ~5,379 crore)

Superior Financial Risk Profile

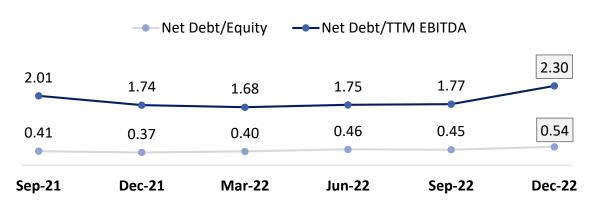




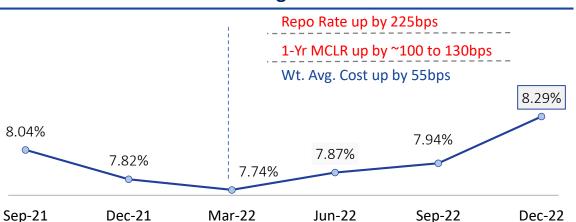




Leverage Ratios



Wt. Average Cost of Debt



Amongst the strongest balance sheets in the sector & best in-class financial metrics

^{*} Net Worth is impacted by change in value of listed equity investments through Other Comprehensive Income ** Adjusted for value of investments (net of taxes)

Healthy Trade Receivables



Consolidated Trade Receivables* (₹ crore)



- Receivables days decline to 69 days from 75 days in Q3 FY22
 - Receivables (in ₹ crore) increase YoY due to higher fuel costs.
- All plants placed favourably in States' Merit Order Dispatch.
 - Further, Hydro plants under 'Must-run status' with no scheduling risk.
- No history of any bad debts from routine long term trade receivables.
- Payment security mechanism in force for power tied under long term PPA with discoms.
- Recovery of late payment surcharge in case of delayed payments from discoms.

Improved receivables days to 69 days on YoY Basis



Continuing our Health & Safety Excellence Journey





Zero severe injuries/fatalities (Q3 FY23 & YTD)



92% of contractors covered by JSW CARES audit

9 Contractors achieve 5 Star rating & 3 contractors achieve 4 Star in a stringent Internal Safety Assessment



63,000+ Cumulative Safety Observations Resolved YTD

Influencing 'positive safety behavior' of our workforce by reporting smallest of the safety considerations thereby avoiding any major / minor incident



474 employees enrolled for 'Safety Champion Program' as per British Safety Council (BSC) Certification

474 employees across all major locations enrolled for Safety Champion Program covering 10 safety high standard eLearning modules with final examination conducted in association with BSC



Enhancing Safety Understanding of Contractor Employees

- Barmer Mock drill on fire in lignite conveyor belt and primary crusher conducted. Health and safety training on PPE and 10 critical rules undertaken
- Vijayanagar On site 'emergency mock drill' conducted
- Ratnagiri 'Mass tool box talk' on electrical portable tools safety conducted
- Baspa Conducted a training session on "Fire Safety- Fire Prevention and Fire Fighting"







JSW Energy Q3 FY23 Results Presentation

Sustainability: Framework and Policies



17 Focus Areas with 2030 Targets from 2020 as Base Year



Climate Change:

Committed to being carbon neutral by 2050

Reduce our carbon emissions by more than 50%



Renewable Power:

Enhance the renewable power to 2/3rd of our Total Installed Capacity



Biodiversity:

No Net Loss for Biodiversity



Waste Water:

Zero Liquid Discharge



Waste

100% Ash (Waste) utilization



Water Resources:

Reduce our water consumption per unit of energy produced by 50%



Operational Health & Safety



Supply Chain Sustainability



Resources



Employee Wellbeing



Social Sustainability



Air Emissions



Local Considerations



Business Ethics



Indigenous People



Cultural Heritage



Human Rights

Energy

Aligned to National & International Frameworks















Governance & Oversight by **Sustainability Committee**

2 Independent Directors

Mr. Sunil Goyal

Ms. Rupa Devi Singh

1 Executive Director

Mr. Prashant Jain

ESG Ratings – best amongst peers

MSCI: BB

CDP*: A- (Leadership Level)

Sustainalytics: 27.8 (Medium Risk)

FTSE4Good Index constituent

Carbon Neutrality by 2050



Committed to set science based targets to keep global warming to 1.5°C under SBTi

Integrated Reporting since FY19











Sustainability: Targets and Strategy



SD Targets		FY20 FY30 Actuals Targets		Improvement	Strategic Initiatives and Approach		
	Climate Change	■ GHG Emissions tCO ₂ e/ MWh	0.76 0.304		60%	 Increased share of renewable energy for deep decarbonization Process efficiency improvements Replacement of condenser tubes with graphene coatings 	
	Water Security	 Specific fresh water intake (m³/MWh) 	1.10	0.591	46%	 Maintaing zero liquid discharge across operations Optimising utilisation of rain water harvesting system Installation of technology for operating cooling towers with higher Cycles of Concentration with modified chemical regime Reuse of treated effluent of Sewage Treatment Plan for horticulture 	
έŤ	Waste	 Specific Waste (Ash) Generation (t/MWh) Waste Recycled - Ash (%) 	0.070	0.032	54% -	 Integrated Strategy towards efficient waste management Optimizing utilisation of low ash coal 	
M	Air Emissions	Specific process emissions(Kg/MWh) PM SOx NOx	0.16 1.78 1.01	0.053 0.683 0.373	67% 61% 63%	 Ensuring ESP (Electrostatic Precipitator) Fields availability Optimising Lime dozing system efficiency Process efficiency improvements 	
K	Biodiversity	Biodiversity at our operating sites	-	Achieve 'no net loss' of biodiversity	у	 Continue to enhance Biodiversity at all our locations and operations to acheive 'no net loss' Increase green cover across operations Eco-system studies (all seasons) in progress for finalising a Bio-diversity management plan at Barmer location. 	

JSW Energy Q3 FY23 Results Presentation

Sustainability: Q3 FY23 Performance



Key Highlights



- TCFD assessment initiated by reputed ESG consultant
- Value Chain survey of suppliers initiated for assessment of supply chain sustainability.
- Increased share of renewable energy for deep decarbonization
- Wind Projects –SECI X Progressive Commissioning Started



- Maintain zero liquid discharge across operations
- Reuse of treated effluent of Sewage Treatment Plant for horticulture
- Plan to review & improve water monitoring methodology by 3rd party to measure inconsistencies



Waste

- Ash silo (45000 MT) completed in Ratnagiri. Testing & Commissioning in progress.
- Continue 100% Ash utilization initiatives at all plants through tie-ups with cement factories & similar businesses



Air Emissions

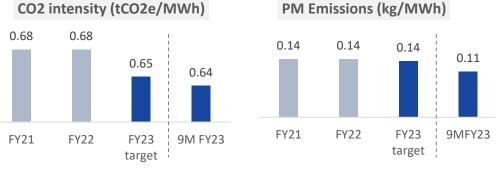
- Ensuring ESP (Electrostatic Precipitator) Fields availability
- Process efficiency improvements
- Lime Dozing system availability and parameters optimization at Barmer for reduced air emissions



- Eco-System Study at Barmer Summer and monsoon season report submitted by CII team. Winter assessment in progress.
- Biodiversity Assessment and Management Plan Initiated the process at all the plants

Performance







JSW Energy Q3 FY23 Results Presentation

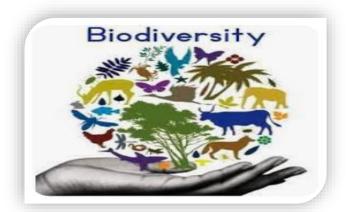
Sustainability: Initiatives and Disclosures





- ✓ Assessment initiated by reputed ESG Consultants.
- ✓ Increased focus on achieving climate change target of 2030 and subsequently of becoming Carbon Neutral by 2050.

Task Force on Climate related Financial Disclosures





Sustainability Assessment for Supply Chain and Biodoversity Assessment for all plants Initiated









Plantation drives spanning across Vijayanagar, Barmer & Hydro Power Plants

Comprehensive ESG Data profile with ~300 factors across 15 sustainability frameworks

JSW Energy



JSW Hydro Energy



Sustainability: Empowering Our Communities





Sports Promotion & Development

- Project Shikhar: Bringing powerful transformation in the field of sports with Project Shikhar
- Shikharite won the silver medal in the 6th Elite Women's National Boxing Championship, held at Bhopal from 20th to 26th December, 2022



Health & Nutrition

- Total 3.725 individuals across Dharapuram (TN) and Ratnagiri (MH) screened at camps for eye problems, 634 received eye glasses.
- 2,089 patients benefitted through ambulatory services in Barmer (RJ), Kutehr (HP), Ratngiri (MH)



Education

- 15.760 children from Zila Parishad and other schools benefited through various education initiatives in Ratnagiri
- 16 Schools from Zila Parishad and other schools benefited through infrastructure interventions Ratnagiri



Community Development & Support

- Project Margdarshak: To empower rural India with access to applicable welfare schemes of central and state governments. 5,000 individuals got access via this program.
- Solar Street Lights: Installed 236 solar street lights in in Barmer, Kutehr, Dharapuram and Tuticorin.

























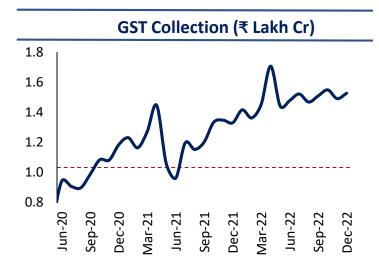


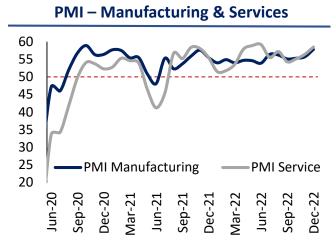


Indian Economy









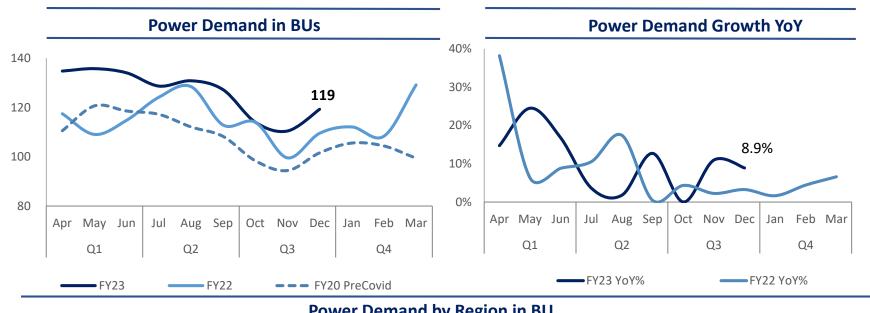
India continues to see resilient growth amid headwinds from slowing global growth and trade

- Real GDP growth for quarter Sept-22 stood at 6.3% YoY.
- PMI: Manufacturing (Dec-22: 57.8) and Services (Dec-22: 58.5) PMI continue to be encouraging
- Strong GST collections trend with more than ₹ 1.4 lakh crore for 10 months in a row; while Oct-22 witnessed 1.5 lakh crore of GST collection highest post April-22
- Elevated inflation continues to be a risk and weighs on the growth outlook
 - CPI inflation in December came at 12 month low of 5.7%
 - RBI in its recent MPC meet raised repo-rate by 35 bps to 6.25% and has cut GDP growth forecast for FY23 to 6.8% from 7.0%
- Broad-based economic reforms bode well for the economy.
 - Production Linked Incentive (PLI) extended to various sectors to promote high-end and large-scale domestic manufacturing (Solar PLI Tranche II with additional ₹ 19,500 crores outlay)
 - Govt. of India is investing ₹19,744 crores into the National Green Hydrogen Mission for developing green hydrogen production capacity of at least 5 MMT/annum

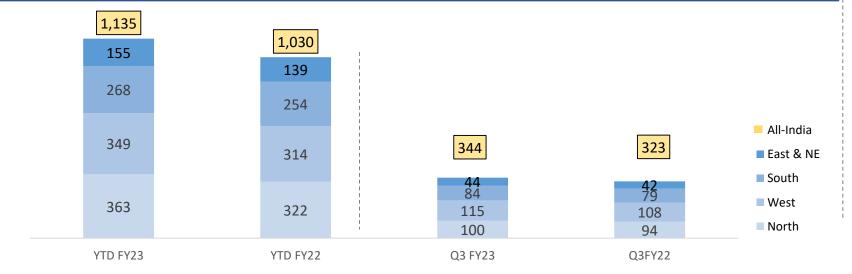
RBI projects India's GDP growth at 6.8% for FY23

Power Demand grew 10% YoY in 9M FY23





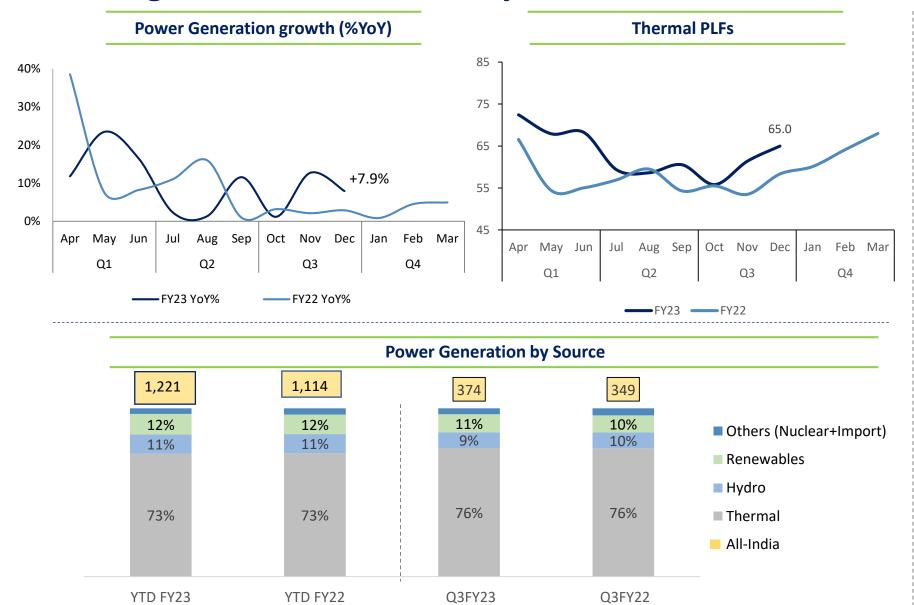




- The total demand recorded in 9M FY23 was 1,135 BUs up 10% YoY.
- On a quarterly basis India witnessed a demand of 344 BUs in Q3 FY23 vs 323 BUs in Q3 FY22 up 6.4% YoY.
- Total demand met (supply) for 9M FY23 was 1,129 BUs implying a shortfall of 6 BUs or 0.5% of the overall demand.
- The peak demand witnessed in Q3 FY23 206.2 GW in the month of December
- West Region had the largest share in the overall demand with 33% of the overall volumes in Q3 FY23.

Overall generation increased by 10% YoY in 9M FY23

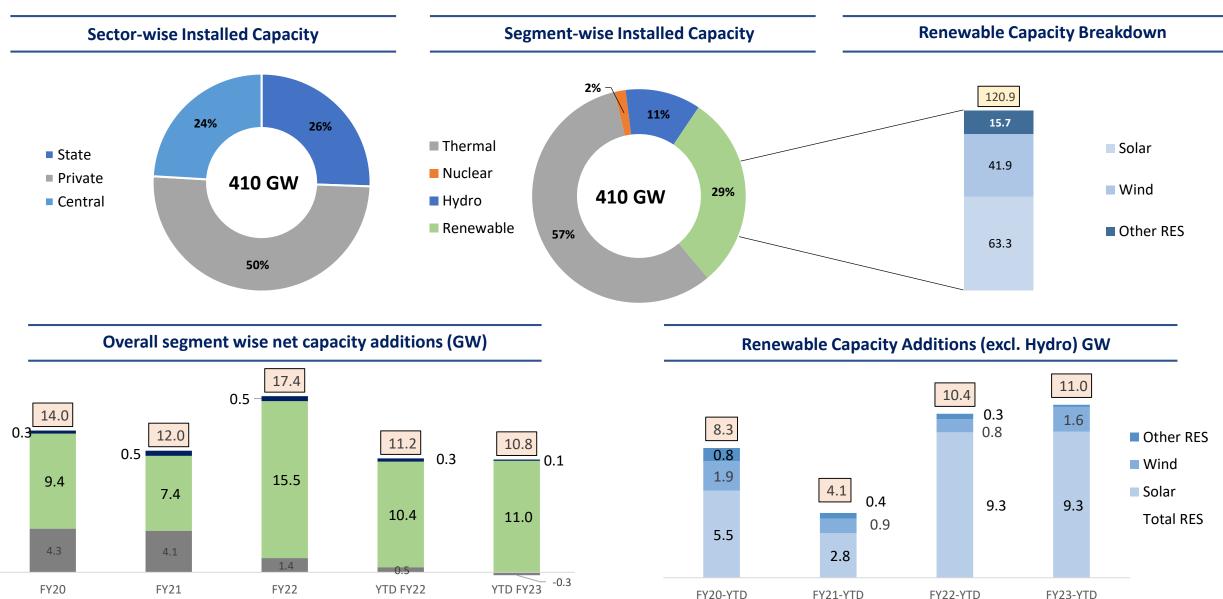




- In 9M FY23 the overall generation increased 10% YoY led by growth in renewable (excluding hydro) and thermal generation
- For 9M FY23 renewable generation increased by 16% YoY while thermal generation increased by 9% YoY
- In Q3 FY23 overall generation grew 7% YoY. The growth was driven by solar and thermal generation (42% and 7% YoY growth respectively). Hydro generation was up 5% whereas wind generation was up 1% YoY in Q3 FY 23
- Average Thermal PLFs improved YoY in the guarter to 60.7%

India's installed capacity stands at 410 GW as on Dec-22





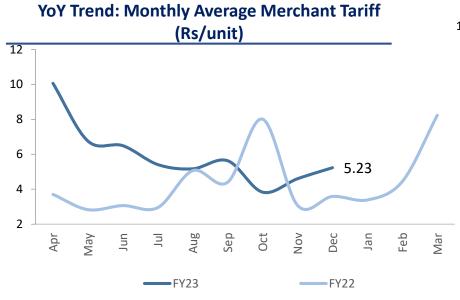
■ Thermal

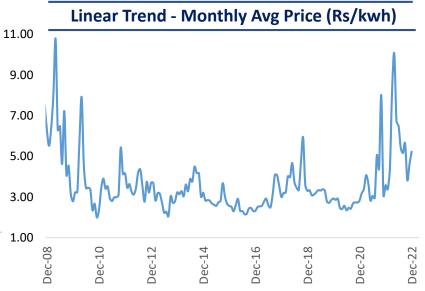
Hydro

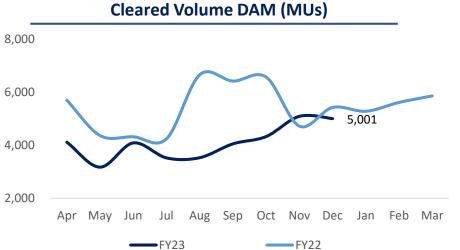
Total

Merchant Power – Day Ahead Market











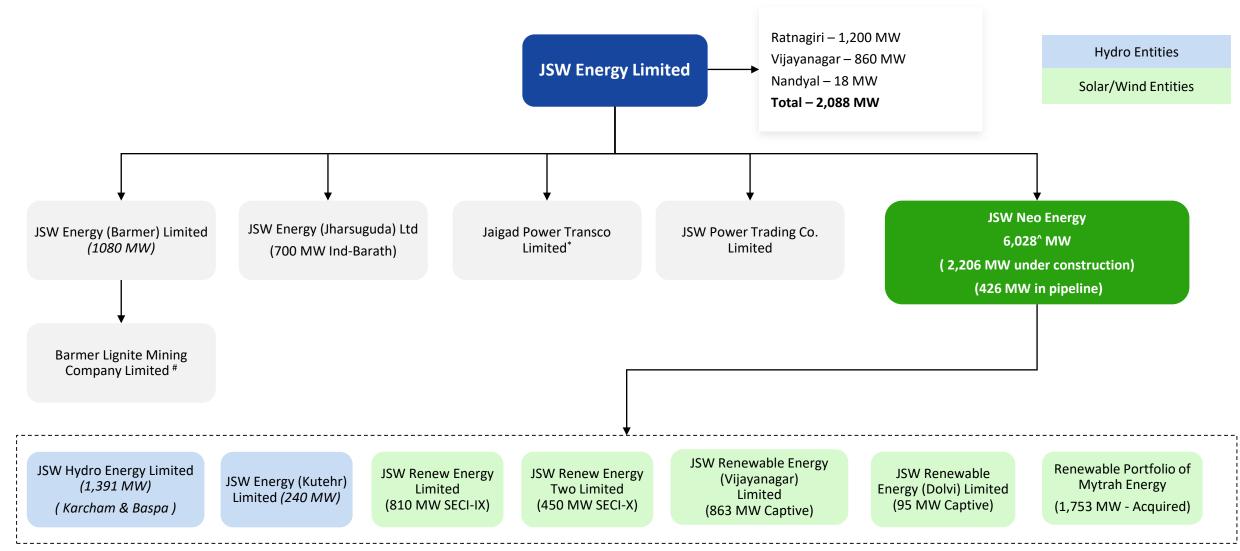
Q3 FY23

- Ahead Market (DAM) prices were down 7% YoY as the average tariff recorded for the period was ₹ 4.55/KWh vs ₹4.89/KWh in the corresponding period
- The prices trended upwards consistently during the with December quarter average price at ₹5.23/unit
- The cleared volume in DAM was 14,413 MUs, down 14% YoY in the quarter and the total cleared volume were 21,836 MUs down 3%



Broad Corporate Structure: Post re-organisation





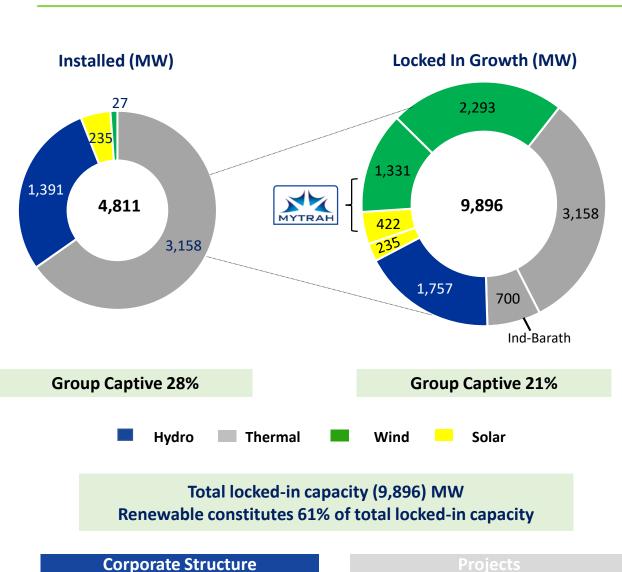
All subsidiaries shown are WOS except the following - * JPTL is a 74:26 JV between JSWEL and Maharashtra State Electricity Transmission Company Limited (MSETCL) # BLMCL is a 51:49 JV between Rajasthan State Mines and Minerals Limited (RSMML) and JSWE(B)L, ^ includes in-pipeline projects of SECI XII 300 MW and Chhatru 126 MW HEP

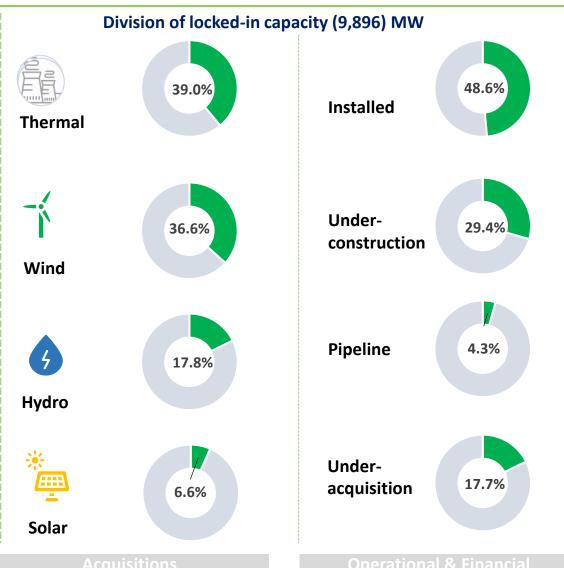
Corporate Structure

Asset Overview - 9.9 GW Locked-In



Green portfolio driving capacity growth





JSW Energy Q3 FY23 Results Presentation

resentation 39

Update on Under Construction Projects (1/2)



SECI-IX & X Wind, Tamil Nadu (1,260 MW)







Blades and WTG erection followed by progressive commissioning (27MW commissioned)

Corporate Structure

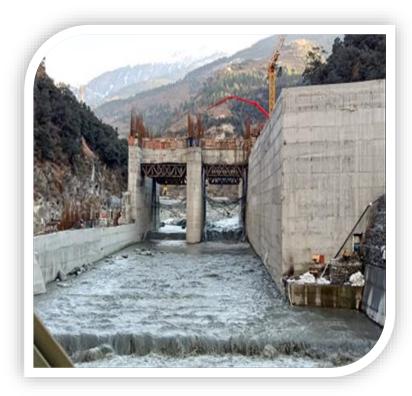
Projects

Acquisition

Update on Under Construction Projects (2/2)



Kutehr HEP, Himachal Pradesh (240MW)







Completed ~90% (19.0 km) tunneling work (up from ~84% in Q2) well ahead of timelines

Downstream Left Half Barrage

DC Chamber lining in progress

HRT concrete lining

Corporate Structure

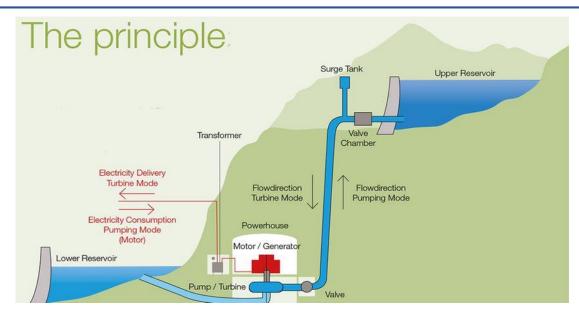
Projects

Acquisitions

Pipeline Project: Pumped Hydro Storage



Overview of Pump Hydro Storage



Benefits of Pumped Hydro Storage







An established, proven and cost-effective technology



Balancing volatile renewable energy generation with demand

Quick ramp up and better PLF



Supporting grid stability with attractive tariffs

4-8 hours of storage



Long asset life

JSW Energy Secured Resouces in Various States

State	MoU/LoI Dates	Capacity (GW)
Maharashtra	Sep-21 Sep-22	2.5
Telangana	Apr-22	1.5
Uttar Pradesh	Nov-22	1.2
Rajasthan	Dec-21	1.0
Chhattisgarh	Aug-22	1.0
Karnataka	Jun-22 Nov-22	0.4
Resources Secured		7.6
Target (by 2030)		10.0

✓ Expected Timeline:

Project Clearances : 3 YearsProject Construction: 3 Years

✓ First project will be a captive PSP at Vijayanagar (Karnataka), construction expected to commence in CY23

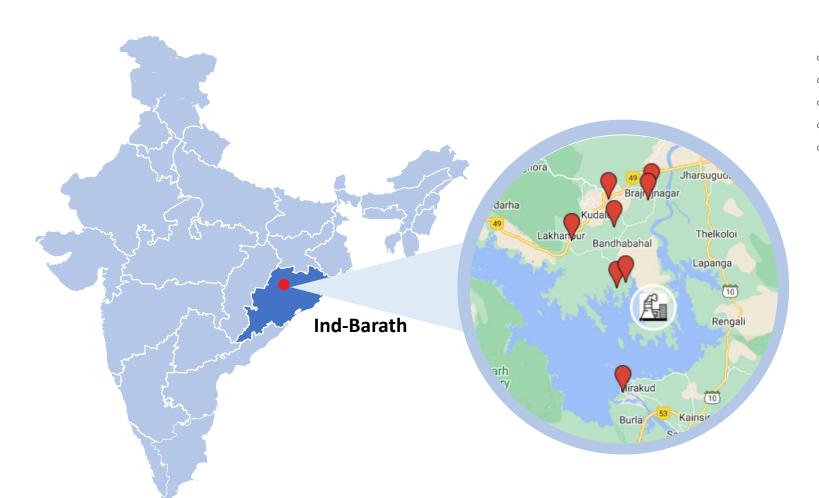
Corporate Structure

Projects

cauisitions

JSW Energy: Acquisition pursuant to NCLT order under IBC (1/2)





Ind-Barath: Asset Overview

- **Location**: Jharsuguda, Odisha
- **Configuration**: 2 x 350 MW | Thermal Power Plant
- Technology: Sub-critical TPP
- **Fuel Source:** Domestic coal
- Transaction completed in Dec-22

Acquisition Rationale

- Attractive purchase consideration of ₹1,048 crore; further capex envisaged
- Located near the coal rich belt of IB Valley of Mahanadi Coalfields
- Ease of water access, from Hirakud Dam
- Optionality of varied offtake arrangements
- Accessibility: Rail: (Belpahar), Airport: (Raipur) and Port: (Paradip)

Maps for illustrative purposes, showing project locations

Corporate Structure

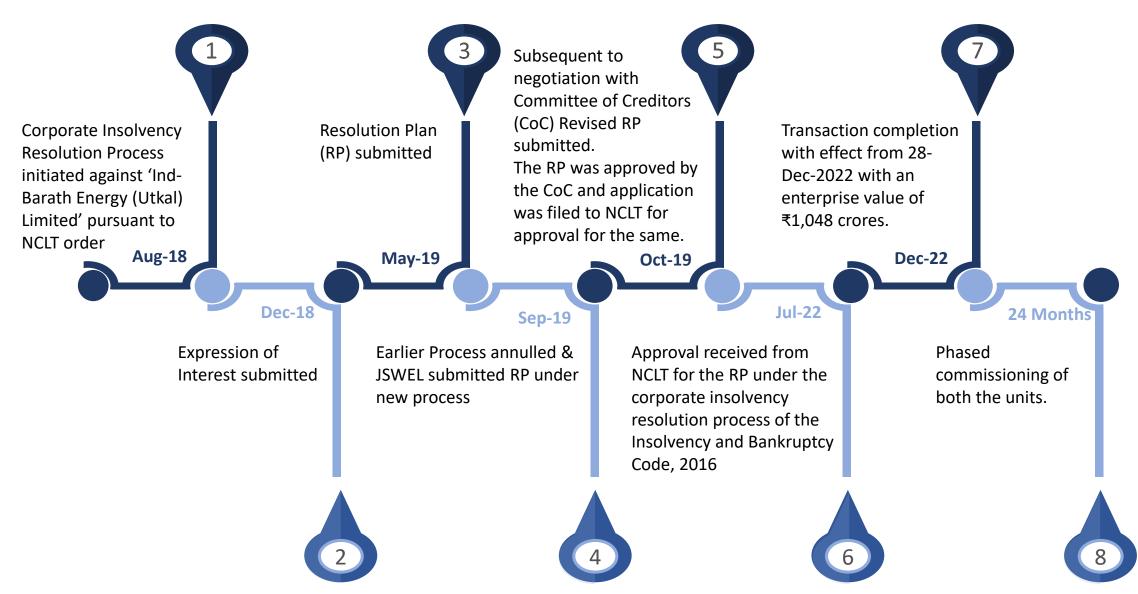
Projects

Acquisitions

Operational & Financial

Ind-Barath: Timeline of Acquisition and Way Forward (2/2)





Corporate Structure Projects Acquisitions Operational & Financial

Mytrah Acquisition at Advance Stage



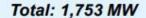
Value Accretive Deal

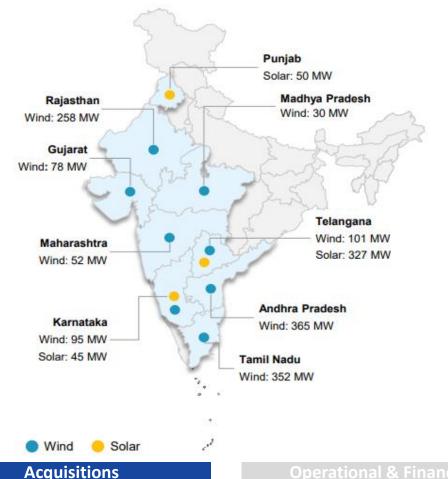
- Acquired portfolio consists of 422 MW solar and 1,331 MW wind
- The assets were acquired at an EV of approximately ₹ 10,530 Cr after adjusting for net current assets implying a EV/EBITDA multiple of 6.4x on a normalized EBITDA of ₹ 1,650 Cr

Progress Update on Acquisition

- Received CCI approval for acquisition
- Progressing towards completion of other conditions precedent and expect consummation of the deal in 4QFY23.

Mytrah RE Assets: Geographically diverse





Entity-wise Financial Results



Entity-wise Revenue from Operations								
Particulars in ₹ crore	Q3 FY23	Q3 FY22	9M FY23	9M FY22				
Standalone	955	1,002	4,093	2,562				
JSW Energy (Barmer)	994	625	2,277	1,927				
JSW Hydro Energy	246	222	1,142	1,027				
JPTL	17	18	52	53				
Consolidated*	2,248	1,905	7,662	5,726				

Entity-wise EBITDA									
Particulars in ₹ crore	Particulars in ₹ crore Q3 FY23 Q3 FY22 9M FY23 9M F								
Standalone	250	394	1,096	974					
JSW Energy (Barmer)	220	239	664	701					
JSW Hydro Energy	209	208	1,036	975					
JPTL	19	17	52	51					
Consolidated*	727	882	2,936	2,792					

Operational Performance – Net Generation



Net Generation								
Location		Capacity	Q3	Q3	Change YoY	9M	9M	Change YoY
Location		%	FY23	FY22	%	FY23	FY22	%
Ratnagiri (1,200 MW)	LT	89%	1,110	1,133	-2%	3,617	3,980	-9%
	Total	100%	1,133	1,235	-8%	3,961	4,160	-5%
Barmer (1,080 MW)	LT	100%	1,609	1,638	-2%	4,814	4,907	-2%
Vijayanagar (860 MW)	LT	36%	652	587	11%	1818	1712	6%
	Total	100%	716	800	-10%	2552	2183	17%
Nandyal (18 MW)	LT	100%	1	26	-98%	10	81	-87%
Total Thermal (3,158 MW)	LT	79%	3,372	3,384	0%	10,260	10,680	-4%
	Total	100%	3,458	3,700	-7%	11,337	11,331	0%
*	LT	97%	712	786	-9%	5,107	5,027	2%
Hydro (1,345 MW) [*]	Total	100%	721	793	-9%	5,192	5,082	2%
Solar (234 MW) ^{**}	LT	100%	89	3	NM	264	11	NM
Wind (27 MW)***	Total	100%	6	NA	NA	6	NA	NA
TOTAL	LT	85%	4,179	4,173	0%	15,637	15,717	-1%
	Total	100%	4,274	4,496	-5%	16,799	16,423	2%

*Includes free power to HPSEB ** Solar capacity at Vijayanagar commencement since Apr-22, thus not included in Q3 FY22 ***SECI X Wind Capacity where part CoD is received in Dec-22, thus not included in Q3 FY22; LT: Long Term. NM: Not meaningful Figures rounded off to nearest units digit

LT : Long Term. NM : Not meaningful Figures rounded off to nearest units digit

Corporate Structure Projects Acquisitions Operational & Financial

Operational Performance – PLF



PLF							
Location		Capacity	Q3 FY23	Q3 FY22	9M FY23	9M FY22	
Location		%	%	%	%	%	
Ratnagiri (1,200 MW)	LT	89%	51 (*98)	52 (*70)	56 (*83)	62 (*81)	
Natilagili (1,200 ivivv)	Total	100%	47 (*88)	51 (*67)	55 (*79)	57 (*75)	
Barmer (1,080 MW)	LT	100%	75 (*77)	75 (*81)	75 (*78)	76 (*81)	
Vijayanagar (860 MW)	LT	36%	104 (*104)	96 (*96)	98 (*98)	94 (*94)	
	Total	100%	41 (*41)	46 (*46)	49 (*49)	42 (*42)	
Nandyal (18 MW)	LT	100%	2 (*97)	74 (*100)	10 (*97)	76 (*99)	
Total Thermal (3,158 MW)	LT	79%	68 (*90)	68 (*78)	69 (*83)	72 (*83)	
	Total	100%	55 (*72)	58 (*66)	60 (*71)	60 (*68)	
Lludge (4.245.84)	LT	97%	25	27	60	58	
Hydro (1,345 MW)	Total	100%	24	27	59	58	
Solar (234 MW)	LT	100%	18	17	19	18	
Wind (27 MW)	Total	100%	30	NA	30	NA	

LT : Long Term; ST: Short Term * denotes Deemed PLF

orporate Structure Projects Acquisitions

Cash Returns on Adjusted Net Worth



₹ crore (Unless mentioned otherwise)

Quarter ended	Mar-21	Jun-21	Sep-21	Dec-21	Mar-22	Jun-22	Sep-22	Dec-22
Reported PAT	107	201	339	324	864	560	466	180
Add: Depreciation	294	288	284	281	277	289	294	295
Add/(less): Deferred Taxes	27	21	32	26	(7)	84	42	14
(Less): Dividend Received	-	-	(46)	-	-	-	(122)	-
Add/(less): One-offs*	(83)	-	-	-	(492)	(120)	0	-
Cash PAT	346	510	610	631	643	813	681	489
Cash PAT (TTM)	1,947	1,940	1,899	2,097	2,395	2,697	2,767	2,625
Adjusted Net Worth**	11,473	11,529	11,475	11,830	12,688	12,952	13,491	13,446
Cash Returns on Net Worth (%)	17%	17%	17%	18%	19%	21%	21%	20%

Strong cash returns of >18% translates to yearly cash profits of ~₹2,300 crores

Corporate Structure Projects Acquisitions Operational & Financial

^{*}Refer note 4 of Q4FY21 release and note 5 of Q4FY22 release for Mar-21 and Mar-22 one-offs, respectively. Jun-22: Exceptional items ₹ 120 crore represents reversal of loss allowance made in earlier years on loan given to a party.

^{**} Adjustment in net worth by excluding the value of shares of JSW Steel