



**Gujarat Mineral
Development Corporation Ltd.**
(A Government of Gujarat Enterprise)

Investor Presentation

FY 2022-23





Delivering on Our Vision with a rich legacy of Six Decades



India's second largest producer of Lignite with 5 operational Lignite mines



Satisfying 1/3rd of Gujarat's Total Demand for Mineral processing at 25-28 MTPA



Producing 7.6 million tonnes per annum (MTPA) of Lignite

OUR SUSTAINABLE ADVANTAGES



Long track record of operations, with dominant position in Lignite mining

Diversified clientele across industries

Favourable demand prospects





A strong foundation. A value-added portfolio.



Jewel of India's Mining Sector

India's No 1 merchant seller of Lignite

Over 6 decades of experience in
developing mineral resources in Gujarat

A diversified portfolio of Metals,
Non-Metals, Thermal Power and
Green Energy

01

02

03

**A
ZERO
DEBT
COMPANY**





A deep market access and a diversified customer base



POWER GENERATION



TEXTILES



STEEL



CEMENT



Reduced dependence on large customers and improved customer distribution

TOP
10
Customers' contribution to total operational income



FY 2022-23
13%
FY 2021-22
16%

OTHERS



An insight into our operations

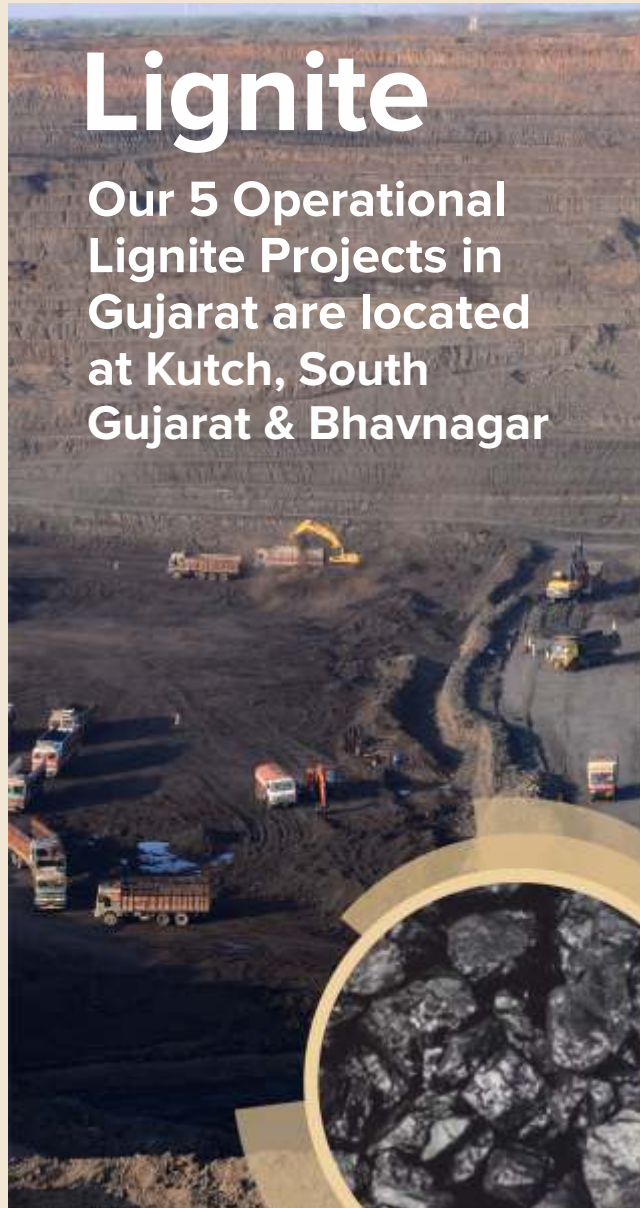


Mining and Processing

Engaged in development of abundant mineral deposits.
Our vast mineral portfolio includes:

Lignite

Our 5 Operational Lignite Projects in Gujarat are located at Kutch, South Gujarat & Bhavnagar



Bauxite



Fluorspar



Other minerals

-  Limestone
-  Manganese
-  Ball Clay
-  Bentonite
-  Silica Sand

Coal





An insight into our operations

We are engaged in the business of power generation.



Thermal Power Generation



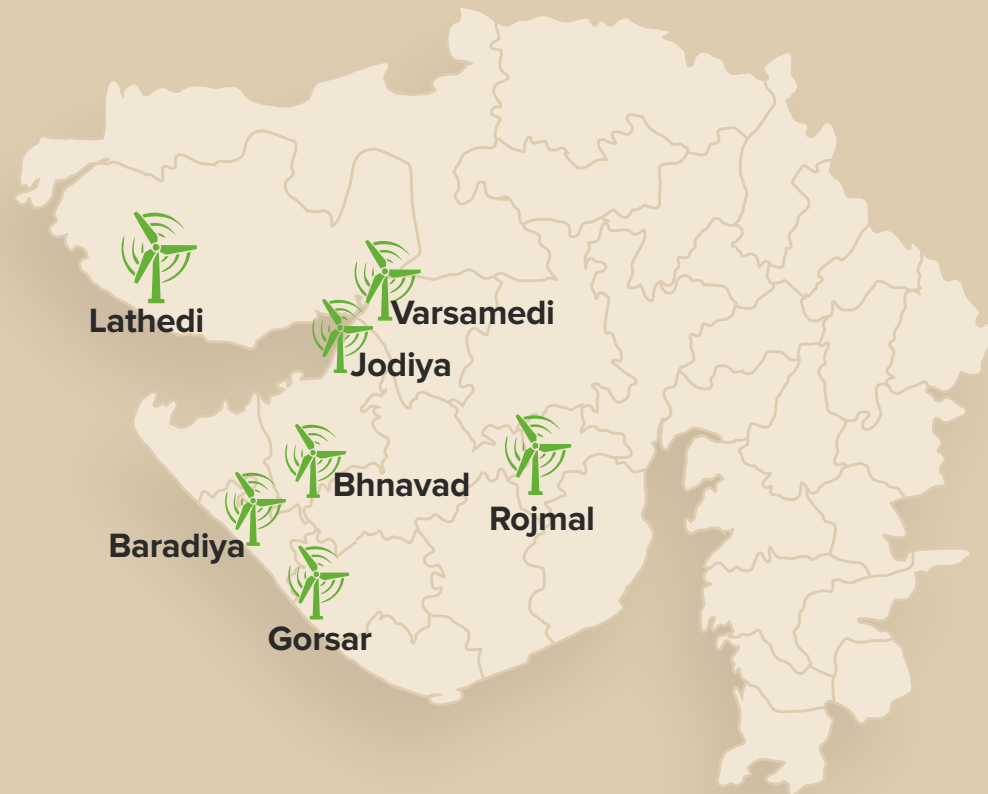
The 2x125 MW Akrimota Thermal Power Station, our lignite-based thermal power plant, is located at Nani Chher in Kutch district. In FY2023, the power plant generated 822 Million Units of power





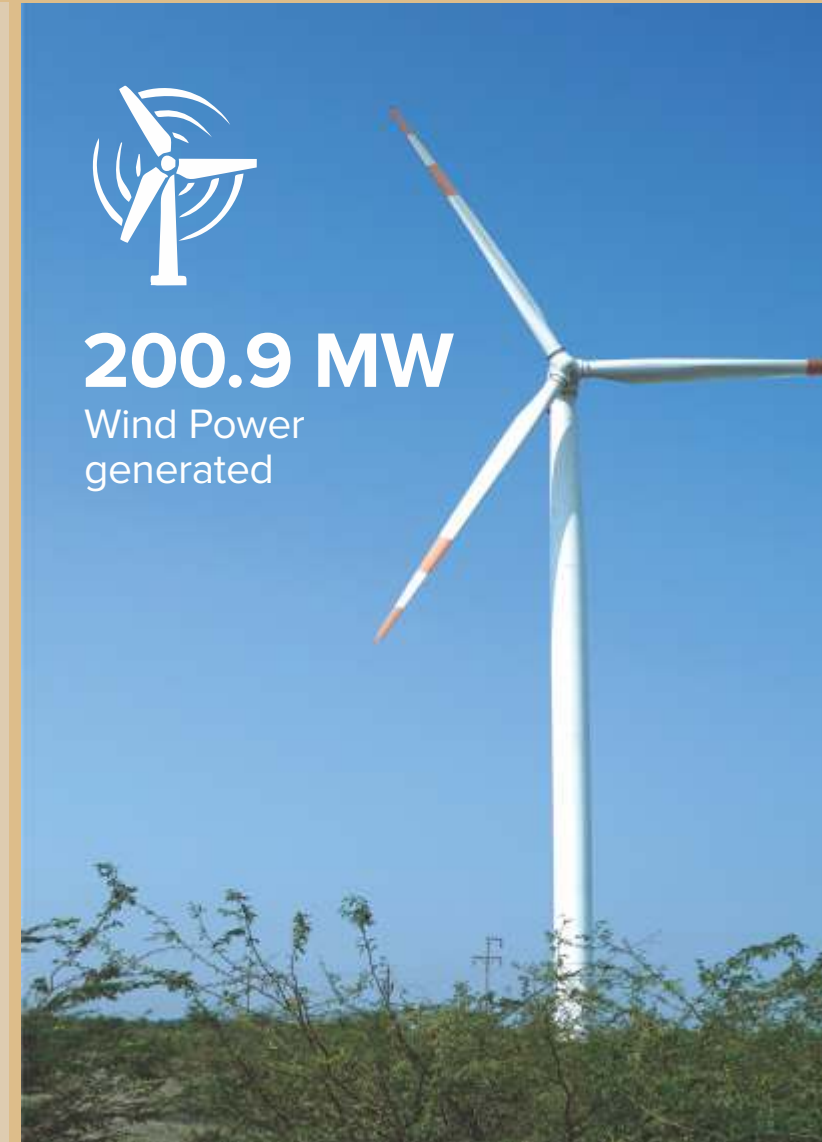
Green Energy

We also harness renewable energy sources to generate power. Our Renewable Energy portfolio includes:



200.9 MW

Wind Power generated



5 MW

Solar Power Installation





Fulfilling our Promise



with a resilient and record-breaking performance



➤ Highest-ever Annual Revenue from Operations
₹3,501 crore

➤ Highest-ever Net Profit of
₹1,212 crore

➤ Highest-ever Net Worth at
₹5,759 crore
(Including One time income of ₹181 crore)

➤ EBITDA up
78% at Rs 1,557 crore;
YOY EBITDA Margin improved
42% v/s 30%

➤ Highest-ever Dividend
of 572.5% or ₹11.45
per share

➤ Ranked
486th in India's Fortune
500 Companies

➤ CARE Rating of
AA+ for Long-term
bank facilities



Strong Financial Risk Profile



NET DEBT-FREE COMPANY

Cash and Liquid
Equivalents
₹51 Crore

No fund-based
working capital
limits

COMFORTABLE DEBT PROFILE

Capex of ₹2,961 Crore
likely to be funded
majorly through internal
accruals

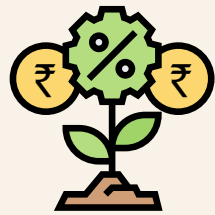
Minimum reliance
on Term Debt



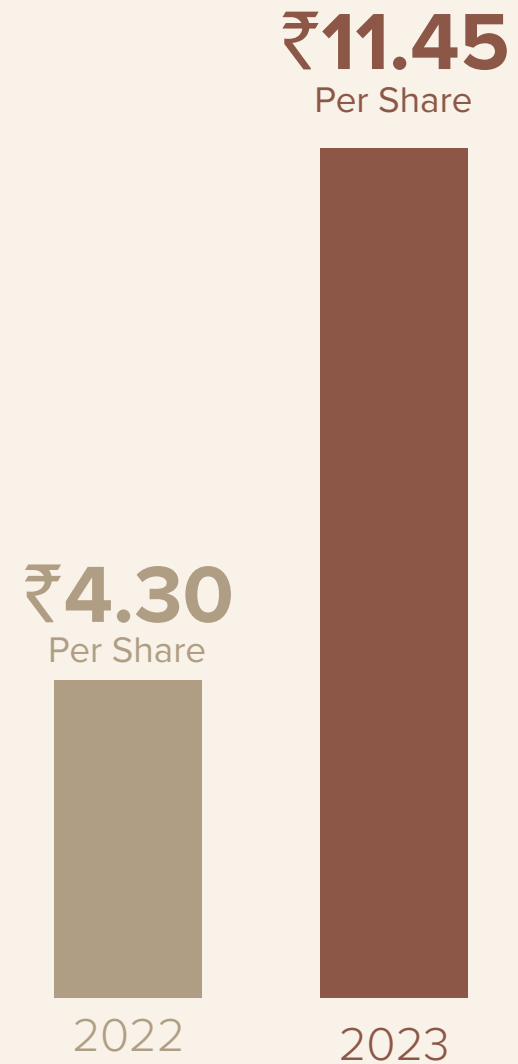
A year of continuing progress



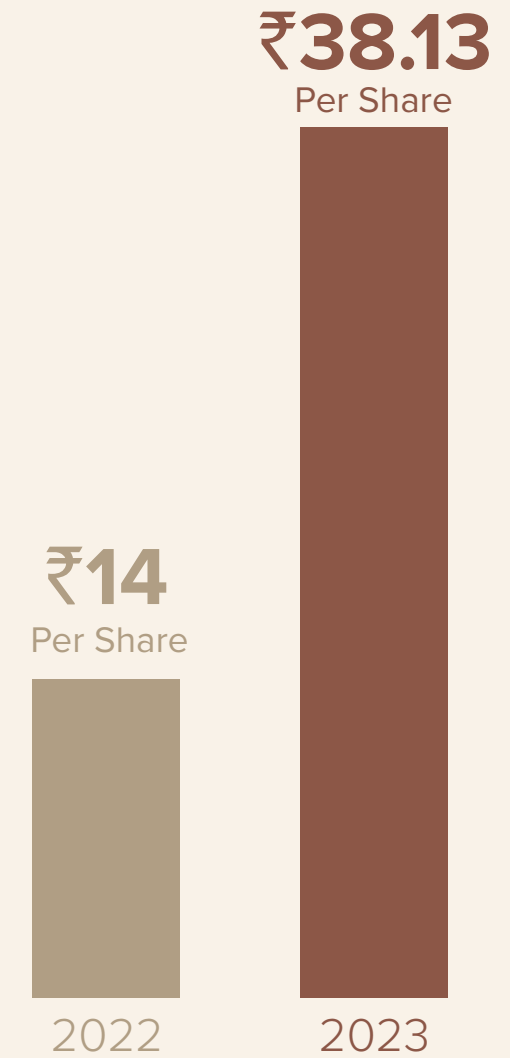
With our unparalleled execution capabilities



Highest-ever Dividend



Earnings Per Share



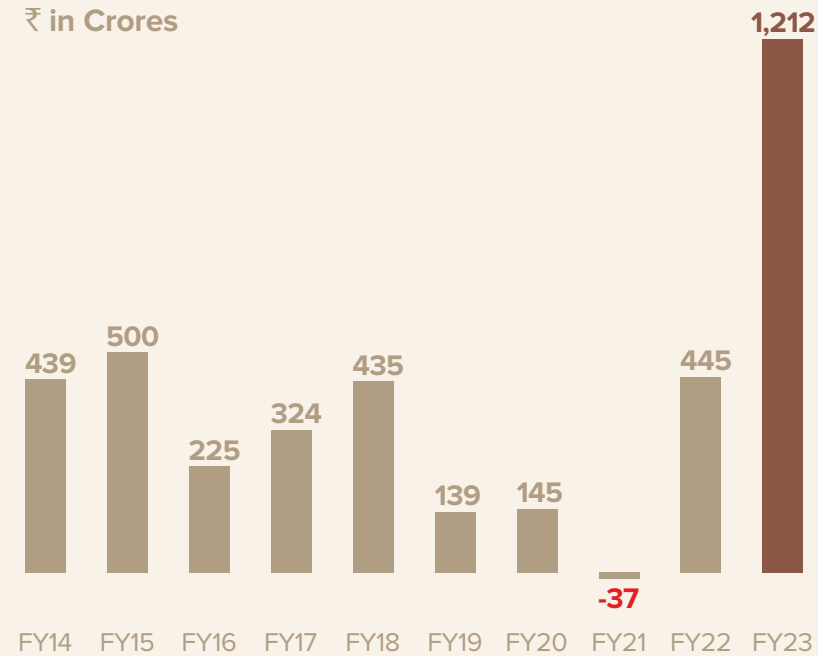


Delivering Value. Maximising Returns.



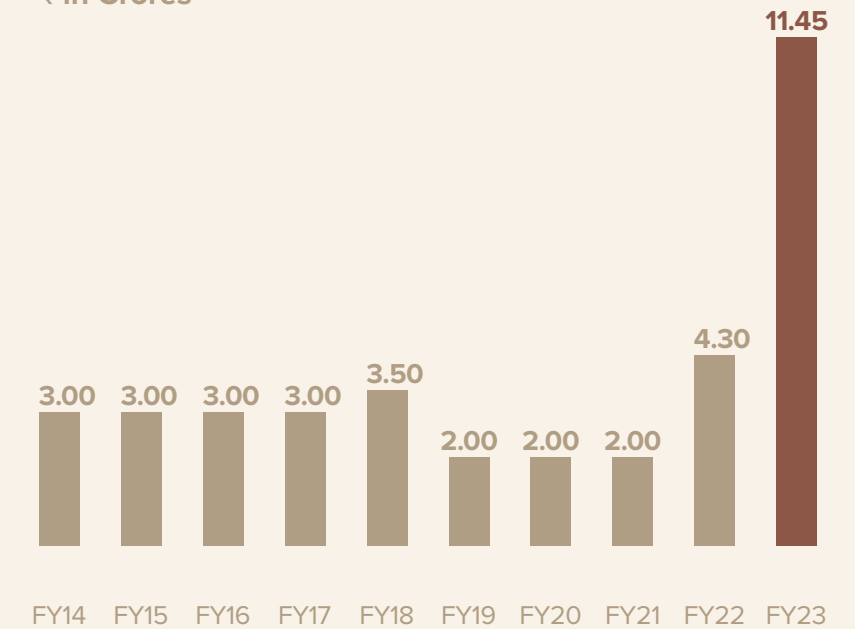
Profit after tax

₹ in Crores



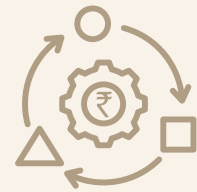
Dividend per share

₹ in Crores

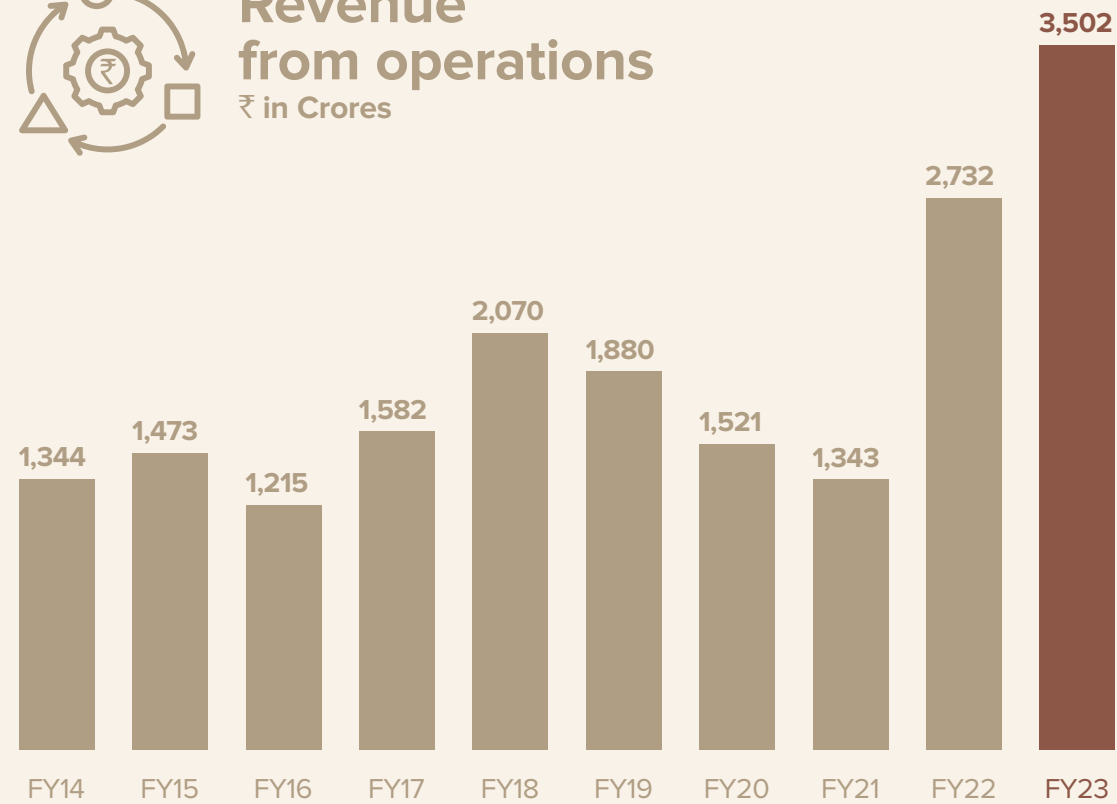




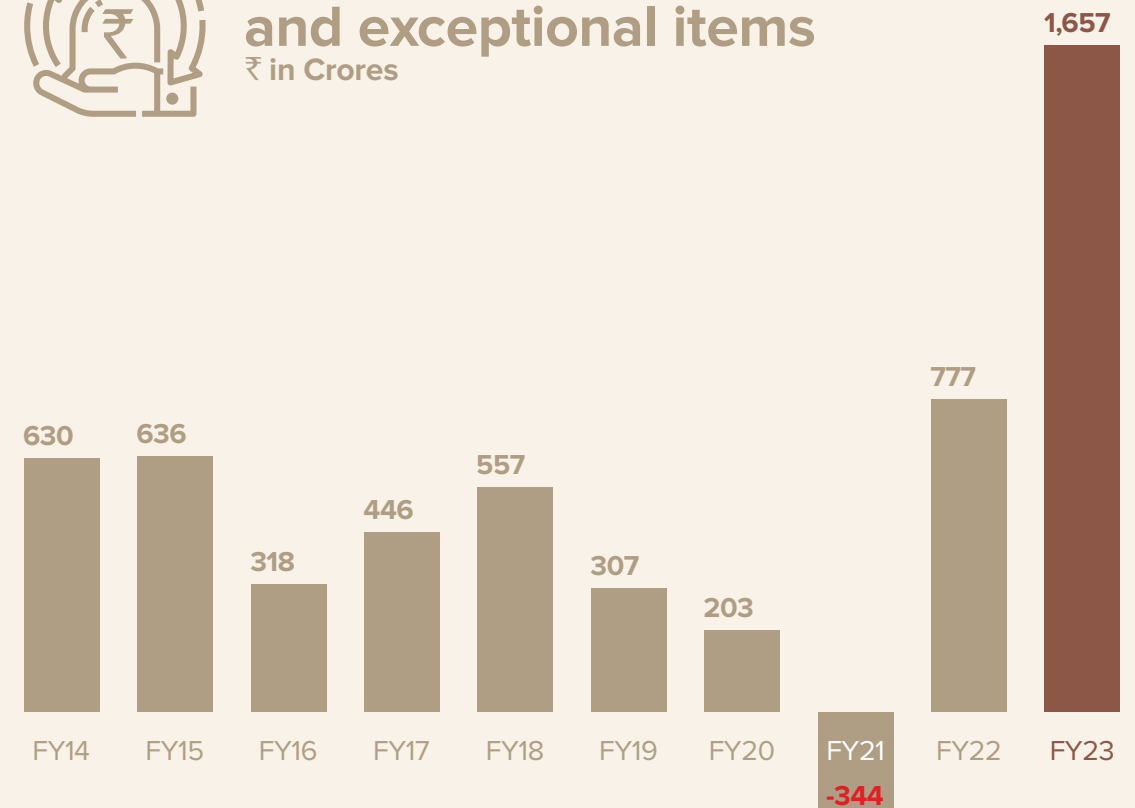
Growth Story



Revenue from operations
₹ in Crores



Profit before Tax and exceptional items
₹ in Crores





Our Mining Business



Significant Increase in revenue from key segments

05

Active and Operational Lignite Mines

7.6 MTPA

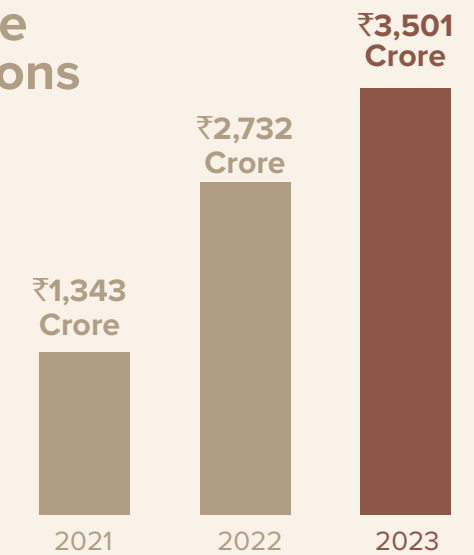
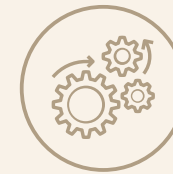
Current Lignite Production Capacity

9.8 MTPA

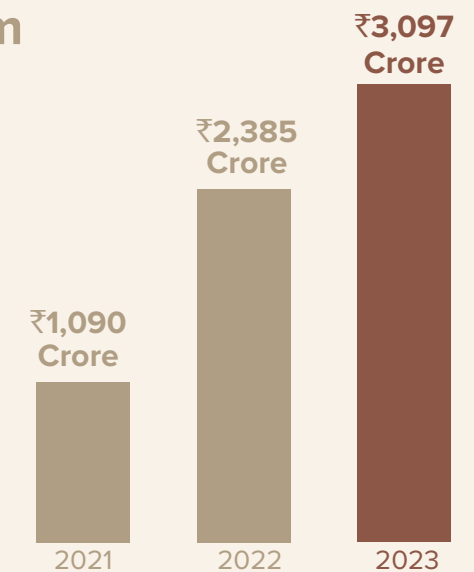
Planned Capacity in Lignite Production



Total Revenue from Operations



Revenue from Lignite



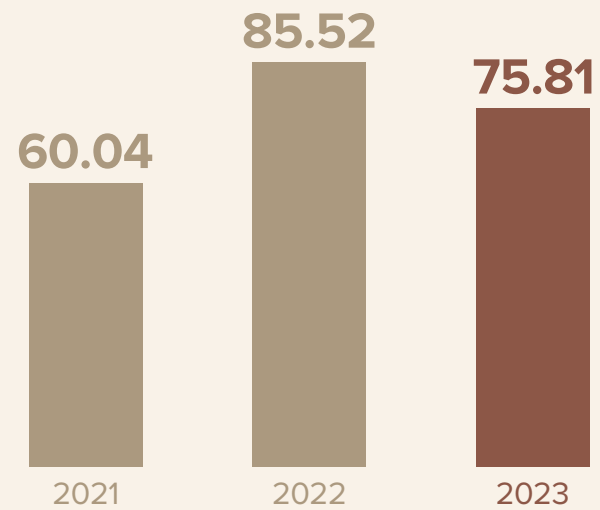


Volume-backed increase in scale of operations



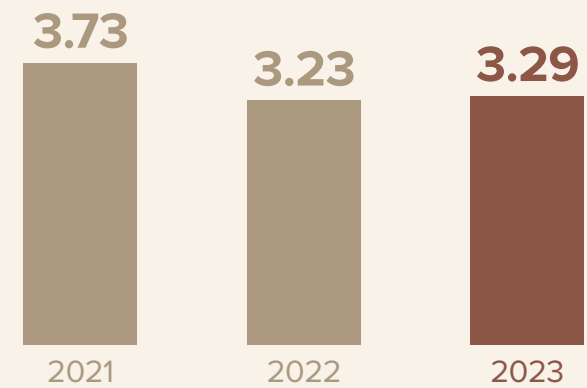
Production of Lignite

Figures in Lakh MT



Production of Bauxite

Figures in Lakh MT

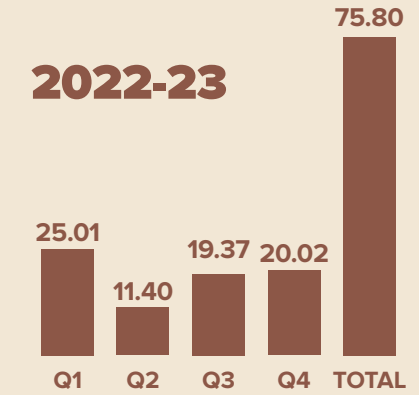
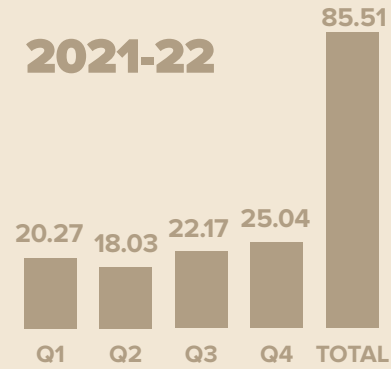




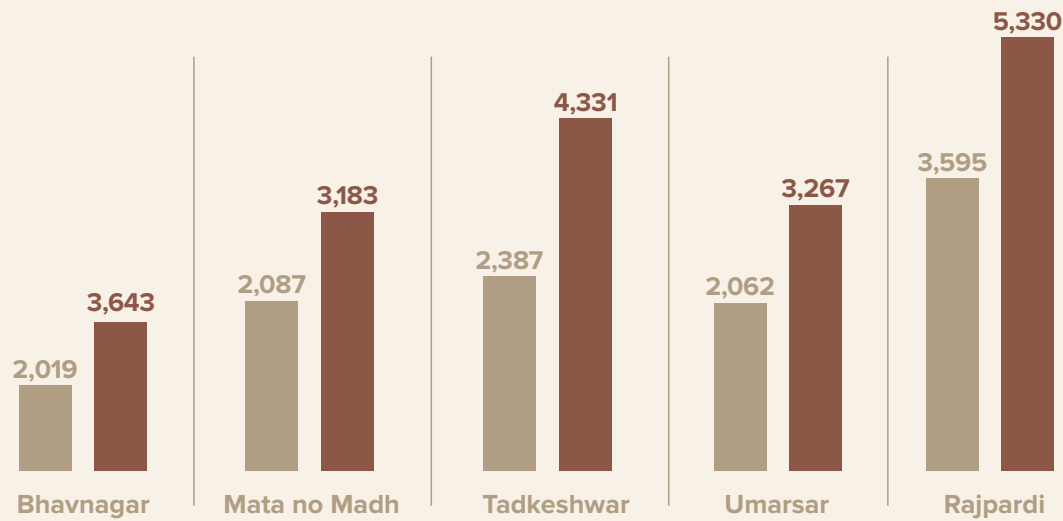
Production of Lignite



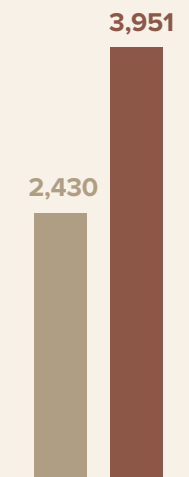
LIGNITE PRODUCTION (LAKH MT)



INCREASING REALISATION FROM OUR 5 PROJECTS (₹ PER MT)



AVERAGE OF ALL MINES (₹ PER MT)



■ 2022 ■ 2023



Bauxite

Sale of Bauxite in FY 2022-23

₹54.74 Crore - Down (-18.14)

Gadhsisa Group of Bauxite Mines, Kutch

High Grade Premium	Medium Grade Premium	Medium Grade Basic	Low Grade Premium
0.24	0.15	1.22	0.18
Lac MT	Lac MT	Lac MT	Lac MT

Mevasa Bauxite Mines, Devbhoomi Dwarka

High Grade Premium	Low Grade Premium	Low Grade Basic
0.45	0.12	0.03
Lac MT	Lac MT	Lac MT



Manganese

Total Sale in FY 2023

₹3.20 Crore

Sub-Grade Manganese Ore from Waste Dump of Shivrajpur Project, District Panchmahal



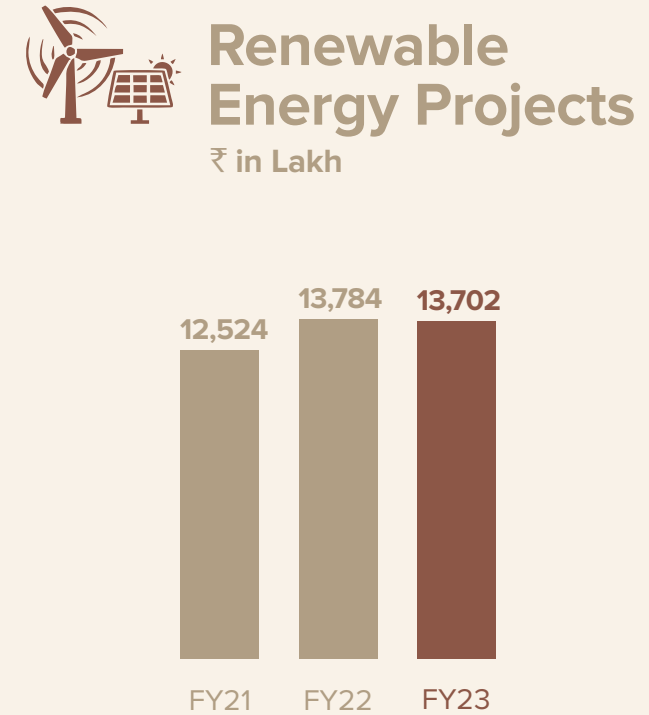
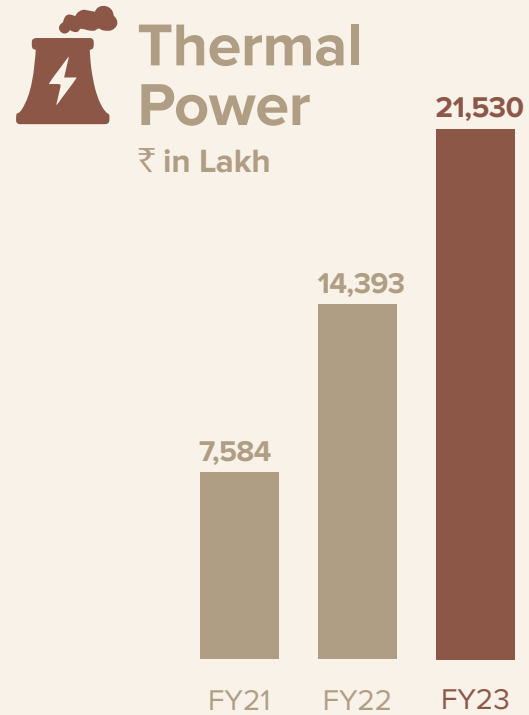
Undertaking Exploration

Exploration activities for Lignite, Bauxite and Manganese in the unexplored areas of existing mines help establish quality, quantity and behaviour of mineral deposits.

Our Power Generation Business (Unit)



THERMAL AND RENEWABLES





Contributing to India's Energy Transition Journey



Total Power Generated



822 MU_s

Total Power Generated
in FY2023

590 MU_s

Total Power Generated
in FY2022

Renewable Power Generated



313 MU_s

Total Power Generated
in FY2023

326 MU_s

Total Power Generated
in FY2022



7 MU_s

Total Power Generated
in FY2023

7 MU_s

Total Power Generated
in FY2022



Our Clear Purpose and Strategy



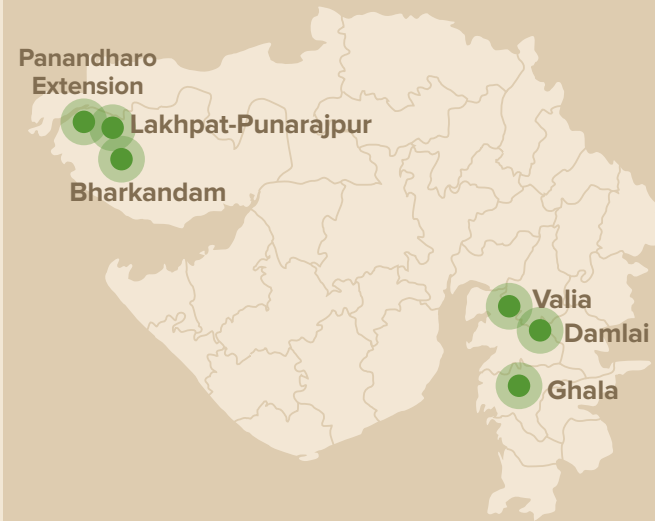
CONSOLIDATING LIGNITE MARKET LEADERSHIP

Going Beyond the State Boundaries

As part of an ambitious capital expenditure plan, we emerged as the highest bidder for two fully-explored coal mines in Odisha in the commercial block auction by the Ministry of Coal.

6 New

Lignite Blocks with Reserves in Gujarat



Existing Lignite Capacity

5 Mines

99 MT of lignite reserves

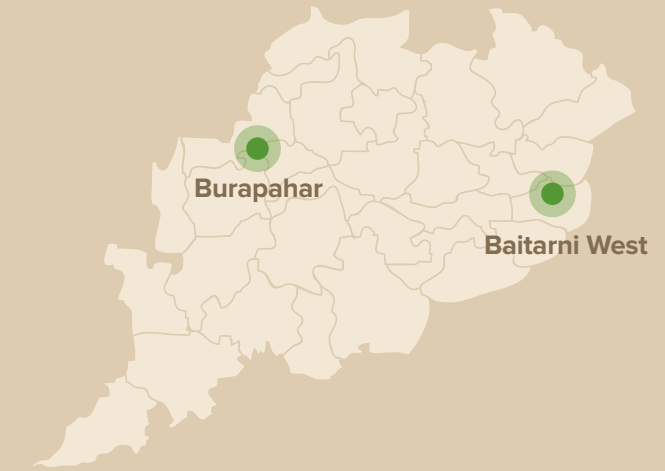
New Capacity

6 New Mines

360 MT of lignite reserves

2 New

Coal Blocks in Odisha



STABLE DEMAND FOR LIGNITE

Demand to be driven by:

- # Thermal Power
- # Textile
- # Steel
- # Cement
- # Other Industries



To reduce dependency on import of Coal, government is focusing on development of Lignite and Coal Mines domestically.

Acquiring New Coal Blocks In Odisha



MOVING BEYOND GUJARAT

GMDC emerged as a winner in the Commercial Coal Block Auction of two fully-explored mines in Odisha, implying commercial mining of 1,700 million metric tonnes (MMT) of Coalfield Reserves with an investment of ₹5,000 crore.

Acquired Two New Coal Blocks in Odisha:

1,645 MMT Coalfield Reserves

Burapahar Block

Geological Reserves of

548 MT

Baitarni (West) Block

Geological Reserves of

1,152 MT

Output and Outcomes:

21 MTPA

Projected additional capacity from two coal mines to fuel India's energy requirements

Projected Increase In Mining Capacity



We are currently mining

**8.5-9
MTPA**
of minerals



The new coal blocks in Odisha are expected to increase our mining capacity to

21 MTPA



“ GMDC's exceptional growth and record-breaking financial performance in 2022-23 reflect our unwavering commitment and resilience. With a strong focus on innovation, diversification, and technological advancement, we are not only achieving historic milestones but also ensuring a sustainable and promising future for our shareholders and stakeholders.

Our dedication to maximizing returns, creating sustainable growth, and enhancing shareholder value remains unshaken as we continue to drive innovation, expand our market presence, and lead GMDC into a prosperous future. ”

Roopwant Singh, IAS
Managing Director, GMDC

~5X growth envisioned for GMDC



in upcoming decade with increasing contribution from diversified portfolio

DOWNSTREAM INTEGRATION AND VALUE ADDITION ~2,700

- Limestone business
- Copper concentration

NEW FRONTIERS

PURSUE OPPORTUNITIES IN OTHER MINERALS ~6,700

- Odisha Project
- Manganese mining
- Fluorspar mining
- Bauxite and Silica mining

ADJACENCIES

DRIVE GROWTH IN CORE BUSINESS ~8,000

- Expand Lignite mining operations from 5 to 10 mines
- Focus on operational efficiency to unlock growth in power business

CORE

Big Bets Other strategic priorities

FY32 Revenue
(INR Cr)





4 big bets identified for long-term value creation



ODISHA PROJECT

₹5500+ Cr
revenue potential

- Two coal blocks recently won by GMDC in Odisha with 1600+ Mn ton estimated reserve
- Potential to meet fuel demand of key markets including Gujarat
- Timely operationalization and Go-to-market plan critical to ensure success of Odisha projects

LIGNITE PROJECTS

₹7000+ Cr
revenue potential

- 5 new lignite reserves to be operationalized across Kutch and South Gujarat with over 380 Mn ton reserve
- Early operationalization and exhaustion targeted in order to meet fuel demand of state and reduce dependence on imported coal

LIMESTONE MINING AND DOWNSTREAM INTEGRATION

₹1800+ Cr
revenue potential

- ~2500 Mn ton reserve estimated in Kutch
- Cement mkt estimated to grow at ~6.5% CAGR; supply deficit expected in Western region
- Downstream integration into limestone value-chain is key opportunity to enter cement business

METAL MINING & CONCENTRATION

₹900+ Cr
revenue potential

- ~7.3 Mn ton reserves and resources estimated at Ambaji including copper (1.5%), zinc (5%), lead (3.5%) and precious metals like silver in traces
- Total metallic content is estimated at at least 10% with copper equivalent of 5.42%
- Project Operationalization initiated

KEY STRATEGIC PRIORITIES



Strengthening lignite production with fresh mining leases

Implementing dynamic pricing

Maintaining customer centricity

Widening non-lignite business

Executing with discipline by improving productivity

Building a team of talented, engaged and motivated employees



CHANGE FOR NOW IS A CHANGE FOR TOMORROW

Key Elements of the ambitious
₹2,961 Crore Capex Plan

Lignite Projects

- Increasing our commitment to Innovation and Tech Advancements
- Developing 6 New Mines – Increasing lignite production by 1.5 million tonnes

Coal Mining

- Strengthening our presence in Coal Mining
- Added two new Coal Blocks for ₹448 Crore Capex in FY 24



Continuing to Seek Professional Support for Diversification



BCG

For strategic transformation

AT Kearney

For turnaround of
lignite-based power plant

Deloitte

To fast-track
new lignite mining projects



Awards & Recognition



GMDC places a great emphasis on safety across all its mines. **Testifying to this are the National Safety Award (Mines) consistently won by our mines**, since 2009, in the important categories of Longest Accident-Free Period (LAFP) and Lowest Injury Frequency Rate per output (LIFRO). These prestigious Awards were presented by the Honourable President of India.

At every project, a **robust Safety Management Plan (SMP)** is prepared for identification of principal hazards and implementation of auditable control measures to reduce the risk level as low as reasonably achievable. SMP is being prepared in accordance with Reg. 104 of The Coal Mines Regulations 2017 & DGMS circulars.

GMDC has successfully shifted to **ISO 45001:2018**. GMDC is focussing on proactive hazard identification and risk mitigation, improvement in overall health and wellness of employees and active involvement of workforce in risk mitigation measures.

Adoption of Digital Intervention to enhance safety, so as to benchmark with industry best practices, GMDC has installed **Slope Stability Radar (SSR)** at Rajpardi Lignite mine.

Following ZERO HARM approach in achieving highest operational efficiency. Sensitising contract workforce towards safe practices, through behaviour-based safety trainings. In reference to **12th National Safety Recommendations**, GMDC provides regular health check-up facilities for its contract workforce.



And The Show Goes on...

THANK YOU

