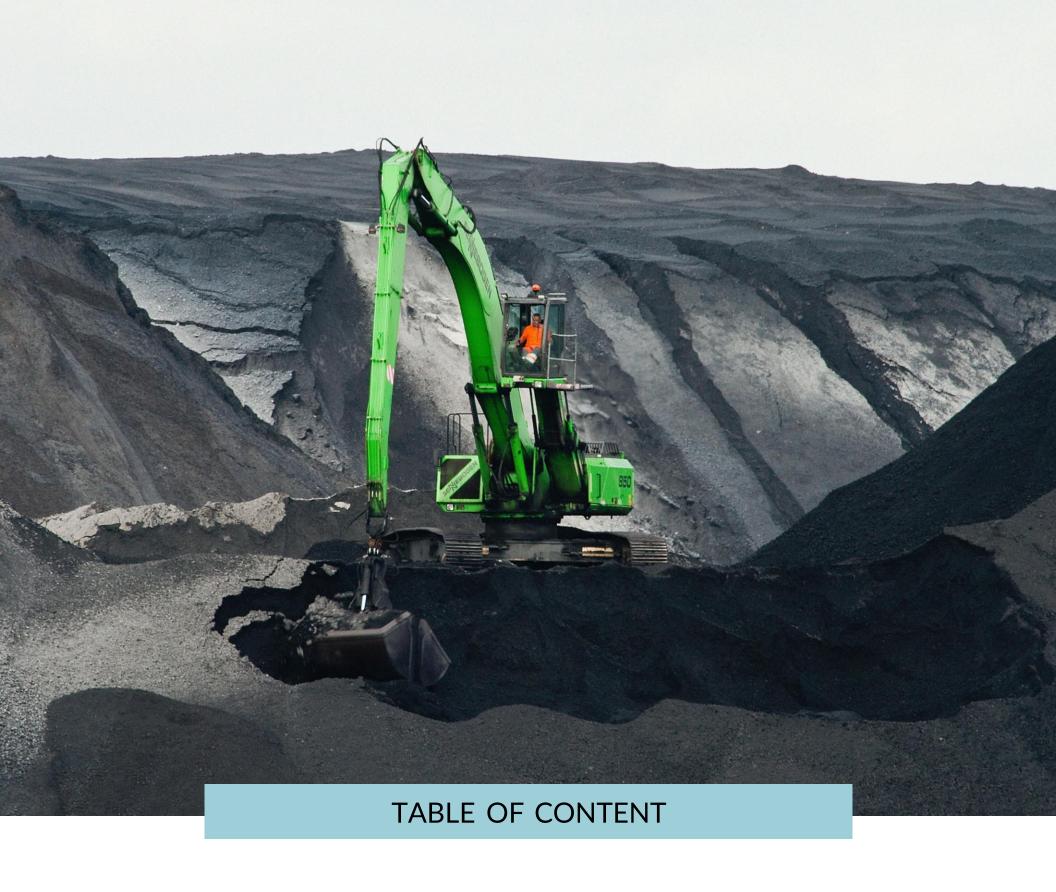




COAL & COKE



| Indian Coal Production | 3 |
|---|-------|
| Indian Coal Dispatch to Different Sectors | 4 |
| Port Analysis – Coking coal | 5 |
| Port Analysis – Non-Coking coal | 6 |
| Port Analysis -Coke | 7 |
| Market Highlights | 10-11 |



• India's coal production increased by 10.15% to 83.91 MT from 76.18 MT during May'24 as compared to May'23. During May'24, CIL and Captives/Others registered a positive growth of 7.46% & 32.76% by producing 64.40 MT & 13.78 MT of coal respectively. Whereas SCCL registered a negative growth of 2.40% by producing 5.73 MT.

| Coal Pro | oduction | | | | | |
|---------------------|----------|--------|----------|------------|------------|----------|
| Subs | May'24 | May'23 | % Growth | Apr-May'24 | Apr-May'24 | % Growth |
| CIL | 64.40 | 59.93 | 7.46 | 126.18 | 117.50 | 7.38 |
| SCCL | 5.73 | 5.87 | -2.40 | 11.21 | 11.45 | -2.14 |
| Captives /Others | 13.78 | 10.38 | 32.76 | 25.24 | 20.50 | 23.13 |
| Total | 83.91 | 76.18 | 10.15 | 162.62 | 149.45 | 8.81 |

| Coking Coal Production | | | | | | |
|------------------------|--------|--------|----------|------------|------------|----------|
| Subs | May'24 | May'23 | % Growth | Apr-May'24 | Apr-May'24 | % Growth |
| CIL | 4.96 | 4.66 | 6.41 | 9.69 | 9.05 | 7.11 |



- India's coal despatch increased by 10.35% to 90.84 MT from 82.32 MT during May'24 as compared to May'23. During May'24, CIL and Captives/Others have registered a positive growth of 8.50% & 29.33% by despatching 69.08 MT & 16 MT of coal respectively. Whereas SCCL registered a negative growth of 8.28% by despatching 5.76 MT.
- The Power utilities despatch has increased by 7.15% to 74.22 MT during May'24 as compared to 69.27 MT during May'23.

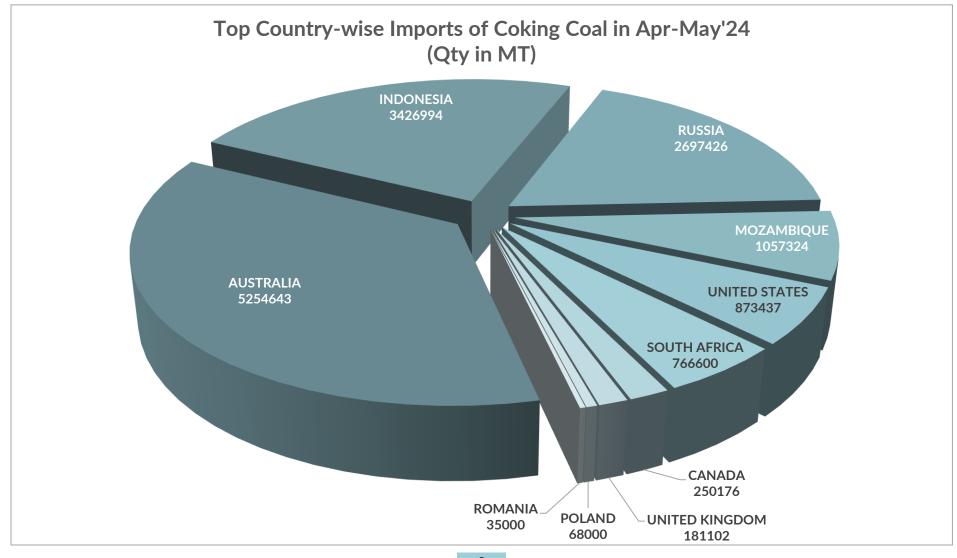
| Coal Dispatch to different sectors | | | | | | |
|------------------------------------|--------|--------|----------|------------|------------|----------|
| Sectors | May'24 | May'23 | % Growth | Apr-May'24 | Apr-May'24 | % Growth |
| Power | 74.22 | 69.27 | 7.15 | 144.65 | 135.50 | 6.75 |
| СРР | 5.62 | 4.83 | 16.30 | 10.22 | 9.63 | 6.07 |
| Steel | 0.86 | 0.78 | 10.94 | 1.79 | 1.52 | 17.84 |
| Cement | 0.68 | 0.81 | 16.13 | 1.35 | 1.62 | 16.27 |
| Sponge Iron | 0.69 | 0.97 | -28.72 | 1.19 | 1.71 | -30.33 |
| Others | 8.76 | 5.66 | 54.72 | 16.76 | 12.58 | 33.22 |
| Total | 90.84 | 82.32 | 10.35 | 175.96 | 162.56 | 8.24 |

PORT ANALYSIS

Coking Coal Import Traffic at Indian Ports

- Coking coal imports through Indian ports was recorded at 16885041 MT during Apr-May'24.
- During Apr-May'24, Paradip Port recorded the highest traffic at 2396106 MT followed by Visakhapatnam port at 2346374 MT.

| Major Coking Coal Importers (Qty in Metric Tonnes) (Apr-May'24) | | | | | |
|---|------------|--|--|--|--|
| Importers | Import Qty | | | | |
| JSW GROUP | 2967741 | | | | |
| STEEL AUTHORITY OF INDIA LTD. | 2538146 | | | | |
| TATA GROUP | 1655354 | | | | |
| AGARWAL COAL CORPN. | 1297143 | | | | |
| JINDAL STEEL AND POWER LTD. | 1245241 | | | | |
| MOHIT MINERALS PVT. LTD. | 721747 | | | | |
| ARCELORMITTAL NIPPON STEEL INDIA LTD. | 617945 | | | | |
| BHUSHAN POWER AND STEEL LTD. | 555751 | | | | |
| ADANI ENTERPRISES LTD. | 397340 | | | | |
| RASHTRIYA ISPAT NIGAM LTD. | 391224 | | | | |

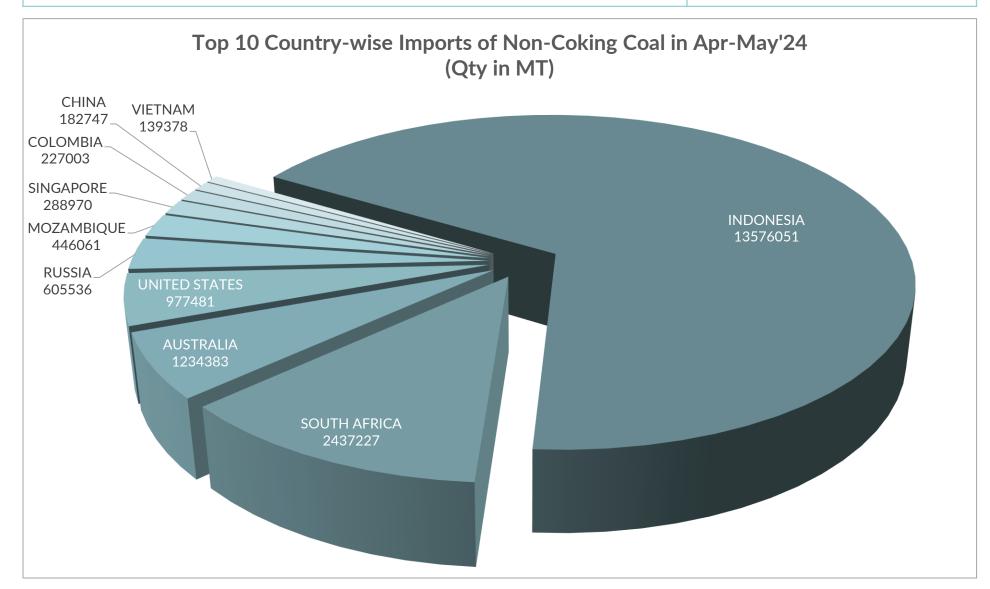


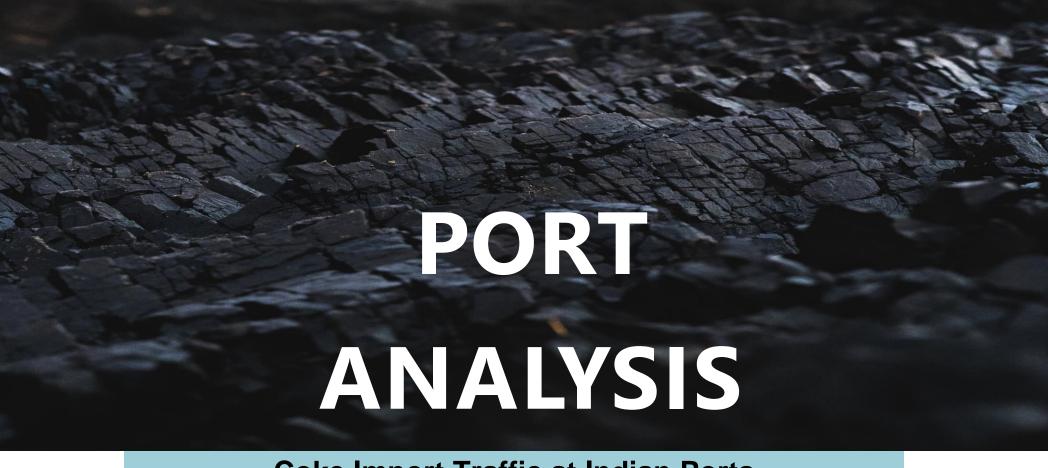
PORT ANALYSIS

Non-Coking Coal Import Traffic at Indian Ports

- Non-Coking coal imports during the Apr-May'24 have been recorded at 32455611 MT.
- During Apr-May'24, Krishnapatnam Port recorded traffic at 6240252 MT and Mundra Port followed it at 5820021 MT.

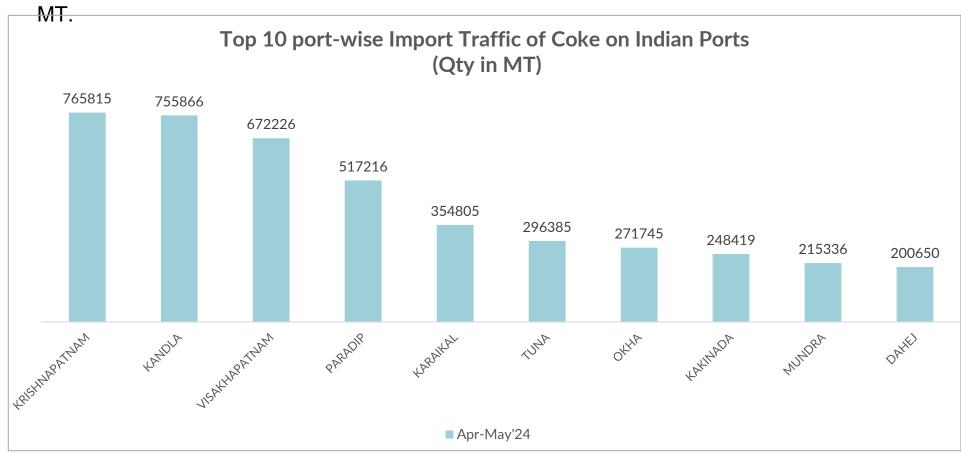
| Major Non-Coking Coal Importers (Qty in Metric Tonnes) (Apr'24) | | | | |
|---|--------------|--|--|--|
| Importer | Qty imported | | | |
| ADANI ENTERPRISES LTD. | 4312331 | | | |
| ADANI POWER LTD. | 4070778 | | | |
| TATA GROUP | 1882568 | | | |
| SEMBCORP ENERGY INDIA LTD. | 1835102 | | | |
| TAMILNADU ELECTRICITY BOARD | 1710968 | | | |
| IL AND FS TAMILNADU POWER CO. LTD. | 1244003 | | | |
| ANDHRA PRADESH POWER GENERATION CO. | 1241617 | | | |
| ANDHRA PRADESH POWER DEVELOPMENT CO. LTD. (APPDCL) | 1164753 | | | |
| JSW GROUP | 1093499 | | | |
| TAMILNADU GENERATION AND DISTRIBUTION CORPN. | 800795 | | | |

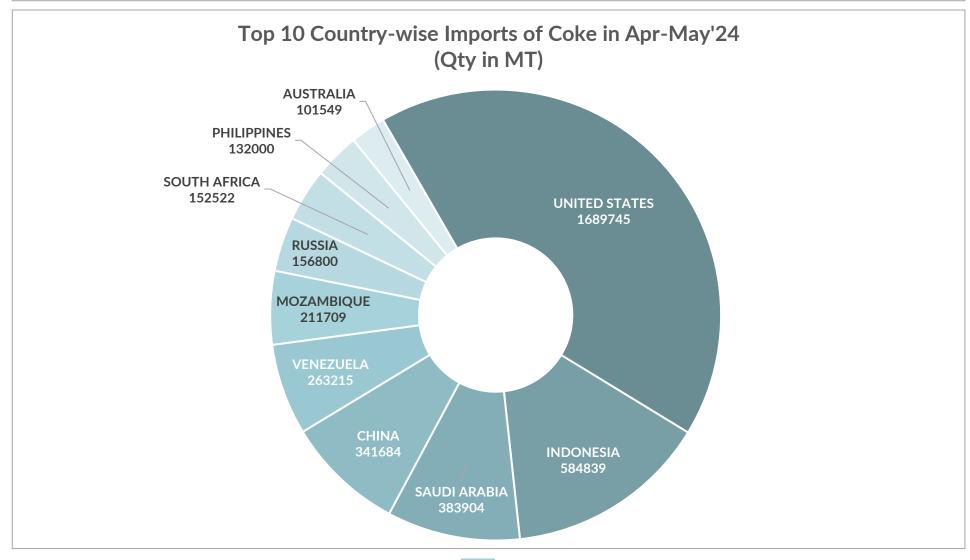




Coke Import Traffic at Indian Ports

- Coke imports through Indian ports during the Apr-May'24 recorded at 5349481 MT.
- Krishnapatnam Port recorded highest traffic at 765815 MT followed by Paradip Port at 755866







Coal imports rise as hydroelectric power wanes

- Despite a national commitment to carbon neutrality by 2070 and an increase in renew energy infrastructure, coal remains dominant in India's energy mix due to the sluggish uptake of renewables in total power generation.

Amid decreasing hydroelectricity production due to inadequate rainfall, India is poised to increase its coal consumption to meet the rising power demands, according to S&P Global Commodity Insights. This shortfall in hydroelectric power is also expected to maintain India's dependence on coal imports. Amid decreasing hydroelectricity production due to inadequate rainfall, India is poised to increase its coal consumption to meet the rising power demands, according to S&P Global Commodity Insights. This shortfall in hydroelectric power is also expected to maintain India's dependence on coal imports. During the fiscal year 2023-24, India's coal production neared the 1 billion metric ton mark, which aligns with the government's strategy to reduce reliance on imported coal. However, the country has already imported about 85 million metric tons of thermal coal in 2024 due to the declining hydroelectric output. "The first half of 2024 could potentially show stronger coal imports than the second half amid a likely lower hydropower generation because of the impact of El Nino," said Pat See Khoo, Senior Analyst (Global Power and Renewables), S&P Commodity Insights. Despite a national commitment to carbon neutrality by 2070 and an increase in renewable energy infrastructure, coal remains dominant in India's energy mix due to the sluggish uptake of renewables in total power generation. Additionally, India's focus on infrastructure has significantly increased its demand for steel,

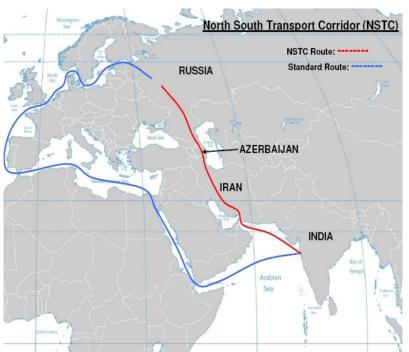
subsequently raising the need for coking coal. India has emerged as the largest seaborne buyer of coking coal, driven by its burgeoning steel industry. The country aims to expand its steel production capacity to 300 million metric tons annually by 2030, marking a 71 per cent increase from current levels. Commodity Insights also forecasts that India's coking coal imports could reach 100 million metric tons by 2030, despite efforts to boost domestic production and minimize imports

Source: Economic Times



Russia plans coal exports to India via Iran

- Russia will use the International North-South Corridor to send coal to India.
- Russia has announced plans to export coal to India using Iran's railways, first coal shipments will travel through Iran and Bandar Abbas before reaching India.



Coal India awards 23 dormant mines to private players

- The coal mining firm had identified 34 mines, which were not operational but had good quality coal reserves. However, these mines were financially not viable for Coal India, which decided to offer them to private players.
- The cumulative peak rated capacity is 34.14 million tonnes/year (MT/Y), while the total extractable reserves are estimated at 635 MT.
- The coal mining firm had identified 34 mines, which were not operational but had good quality coal reserves. However, these mines were financially not viable for Coal India, which decided to offer them to private players.
- Of the 34 identified mines, the West Bengal-based Eastern Coalfields Limited and Jharkhand-based Bharat Coking Coal Limited account for 10 each. Western Coalfields Limited has 5, Southeastern Coalfields Limited 4, Mahanadi Coalfields Limited 3 aCentral Coalfields Limited's two make up the rest, the company statement said.



- J. M. BAXI Monthly Agri Products Update
- J. M. BAXI Monthly Automotive Logistics Update
- J. M. BAXI Monthly Cement Update

J. M. BAXI Monthly Coal Update

- J. M. BAXI Monthly Container Update
- J. M. BAXI Monthly Cruise Shipping Update
- J. M. BAXI Monthly Veg Oil Update
- J. M. BAXI Monthly Fertilizer Update
- J. M. BAXI Monthly Mineral and Metal Update
- J. M. BAXI Monthly Oil and Petroleum Update
- J. M. BAXI Monthly Port Update
- J. M. BAXI Monthly Project Cargo Update
- J. M. BAXI Monthly Seafarers Insights Update
- J. M. BAXI Monthly Steel Update

Research and Analysis Desk

J. M. BAXI

Godrej Coliseum, Office No. 801, 8th floor, "C" wing, Off. Somaiya Road, Sion. Mumbai - 400022 INDIA.

T: 022 61077100 Ext 161/145 M: 091-7506004224 / 7045659111

E: shwetalk@jmbaxi.com | W: www.jmbaxico.com