



Government of India
Ministry of Statistics and
Programme Implementation

75
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Monthly Review Report on Infrastructure Performance



November 2024

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Performance of Infrastructure Sectors

(November 2024 and April 2024 – November 2024)

Introduction

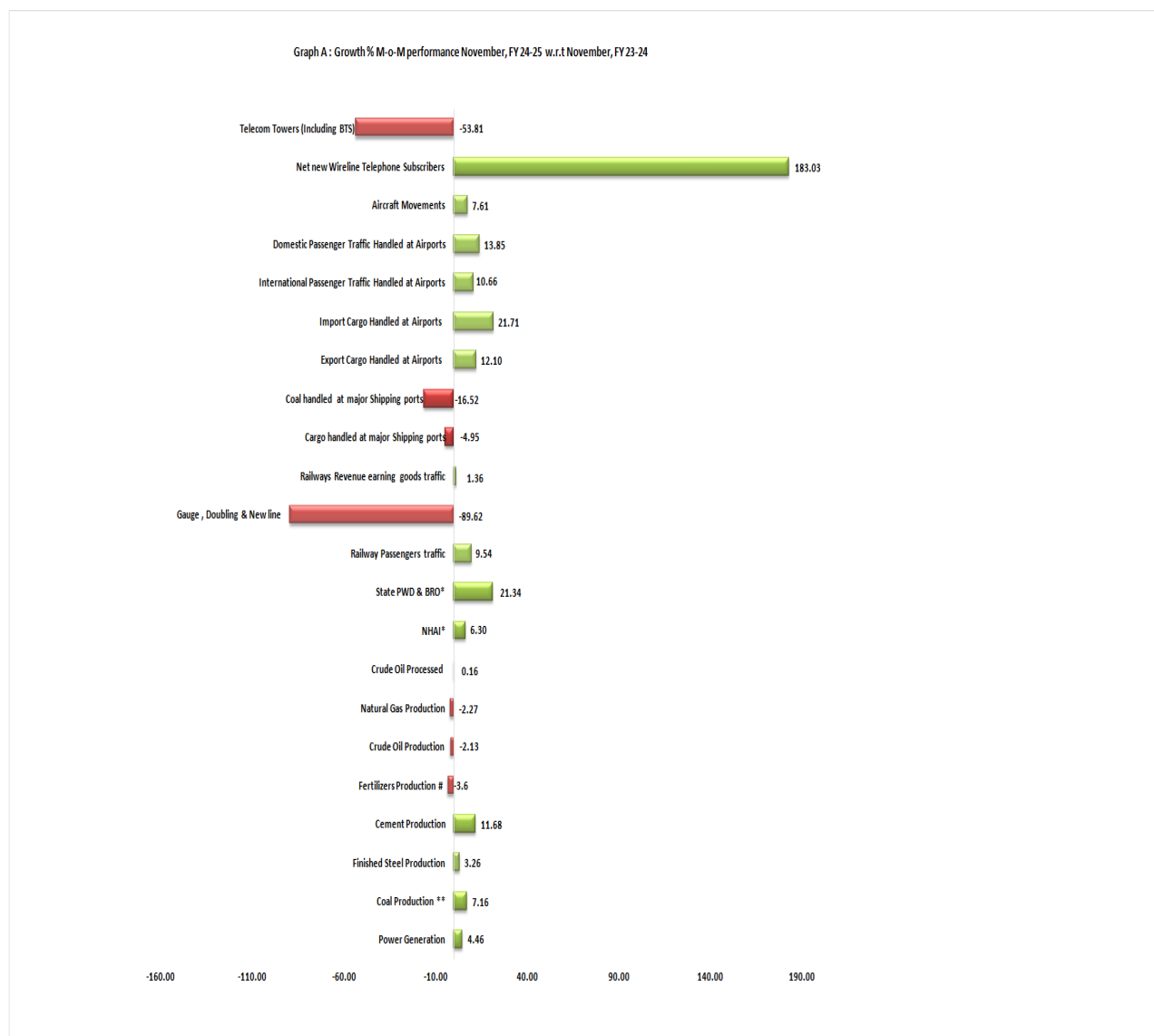
This report analyses eleven significant components of the Infrastructure Sector including Road, Railways, Civil Aviation, Shipping, Power, Coal, Steel, Cement, Fertilizer, Petroleum and Natural Gas and Telecommunications. The following key parameters of performance of the infrastructure sector have been captured:

- Power generation
- Production of Coal, finished Steel, Cement, Fertilizers (Nitrogen, Phosphate & Urea) and Natural Gas, production/processing of Crude Oil
- Up gradation of the highways by NHAI, State PWD and Border Road Organization (BRO)
- Passenger and Goods Traffic carried by Railways
- Cargo handled at Shipping Ports and Airports
- Passenger traffic handled at Domestic and International Airports; and
- Addition of new telephone connections and installation of Telecom Towers/ Base Transceiver Station (BTS)

In respect of these parameters, a comparison has been made with reference to the targets set for the month and also with performance during the same month in the previous year. In addition, cumulative data for the year has also been captured and year-on-year comparison made to highlight areas where there has been a significant improvement.

Performance during November 2024

During November 2024, Crude Oil processed (0.95 *per cent*), Export Cargo (8.84 *per cent*) & Import Cargo (18.17 *per cent*) handled at airports were higher than the target for the month.



As compared to November 2023, Power generation (4.46 *per cent*), Production of Coal including Lignite (7.16 *per cent*), Finished Steel Production (3.26 *per cent*), Cement Production (11.68 *per cent*), Up gradation of the highways by NHAI (6.30 *per cent*), Up gradation of the highways by State PWD & BRO (21.34 *per cent*) were higher than the performance during the corresponding month of the previous year. Further, Passenger Traffic carried by railways (9.54 *per cent*), Export Cargo (12.10 *per cent*) & Import Cargo (21.71 *per cent*) handled at Airports, International Passengers traffic (10.66 *per cent*) & Domestic Passenger traffic (13.85 *per cent*), Aircraft movements (7.61 *per cent*) and Net new Wire line Telephone Subscribers (183.03 *per cent*) were higher than the performance during the corresponding month of the previous year. (Refer Graph A)

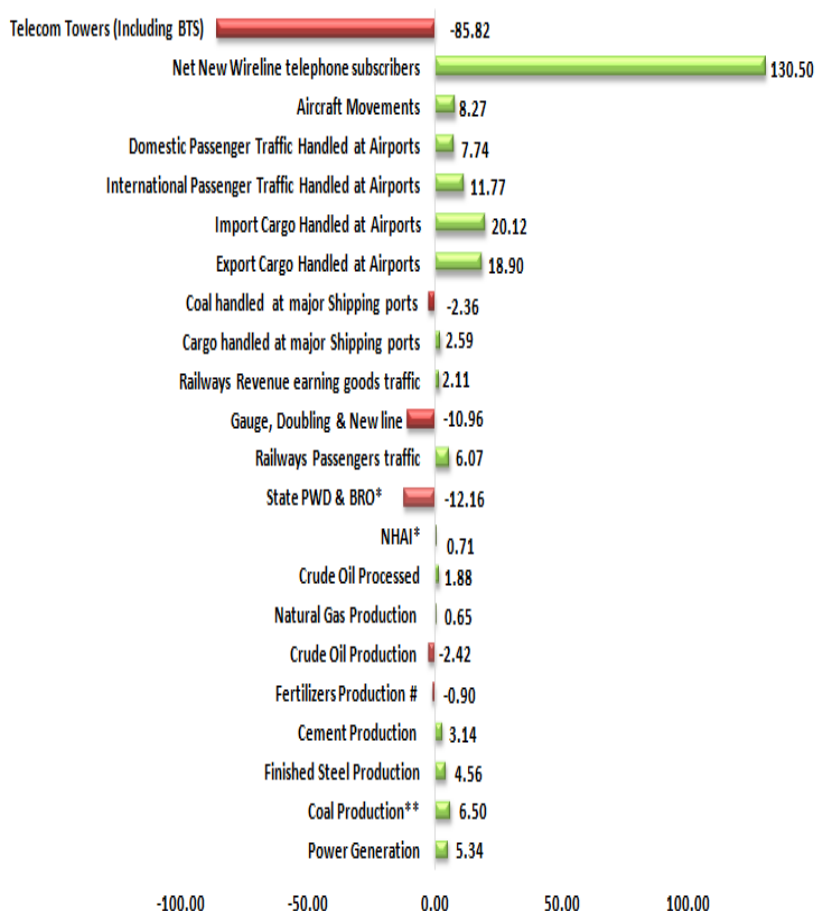
Note: *Widening to two/four/six/eight lanes and strengthening of existing weak pavement, #Accounts for Nitrogen, Phosphate & Urea, ** Include Lignite Production

Performance during April 2024 – November 2024

As compared to April 2023 to November 2023, (Refer **Graph B**) the data for April 2024 to November 2024 indicated a significant increase in performance parameters in terms of

- Power generation (5.34 *per cent*)
- Production of Coal-including lignite (6.50 *per cent*), Finished Steel (4.56 *per cent*), Cement Production (3.14 *per cent*)
- Processing of Crude oil (1.88 *per cent*), and Natural Gas (0.65 *per cent*)
- Passenger traffic carried by Railways (6.07 *per cent*)
- Revenue earning Goods Traffic carried by Railways (2.11 *per cent*)
- Cargo (2.59 *per cent*) handled at major Shipping Ports
- Aircraft Movements (8.27 *per cent*)
- Export Cargo (18.90 *per cent*) and Import Cargo (20.12 *per cent*)
- Domestic Passenger traffic (7.74 *per cent*) and International Passenger Traffic (11.77 *per cent*) at Airports; and
- Net new Wire line Telephone Subscribers (130.50 *per cent*).

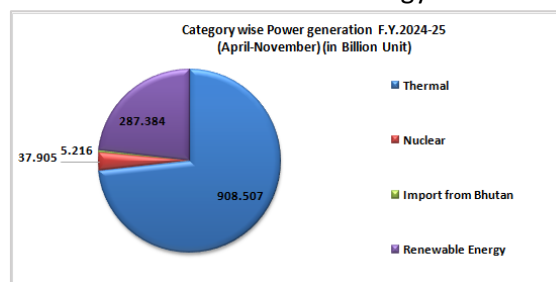
Graph B : Growth% Y-o-Y Performance April-November FY 24-25 w.r.t April-November FY 23-24



Note: *Widening to two/four/six/eight lanes and strengthening of existing weak pavement, #Accounts for Nitrogen, Phosphate & Urea, ** Coal production Include Lignite Production

1. Power

1.1 The sources of Power generation can be broadly classified into categories viz: (i) Non-Renewable Energy and (ii) Renewable Energy. The Non-Renewable Energy sources of power generation are thermal generation, nuclear power generation and Import from Bhutan whereas Renewable Energy sources of power generation include solar, wind, Large Hydro, Biomass and Bagasse, etc. The categories -wise power generation during April -November, 2024 can be seen in the chart alongside.

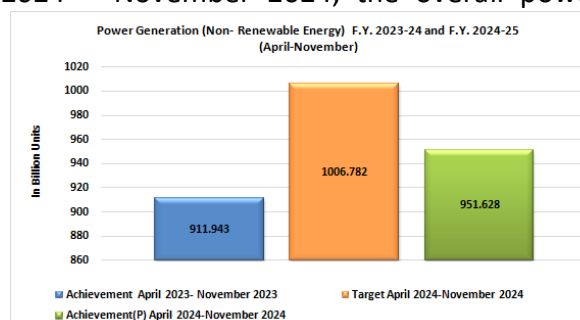


1.2 During the Eight-month period of April 2024 – November 2024, the share of thermal, nuclear, import from Bhutan and renewable energy in power generation was 73.33 *per cent*, 3.06 *per cent*, 0.42 *per cent* and 23.19 *per cent* respectively.

Non-renewable energy

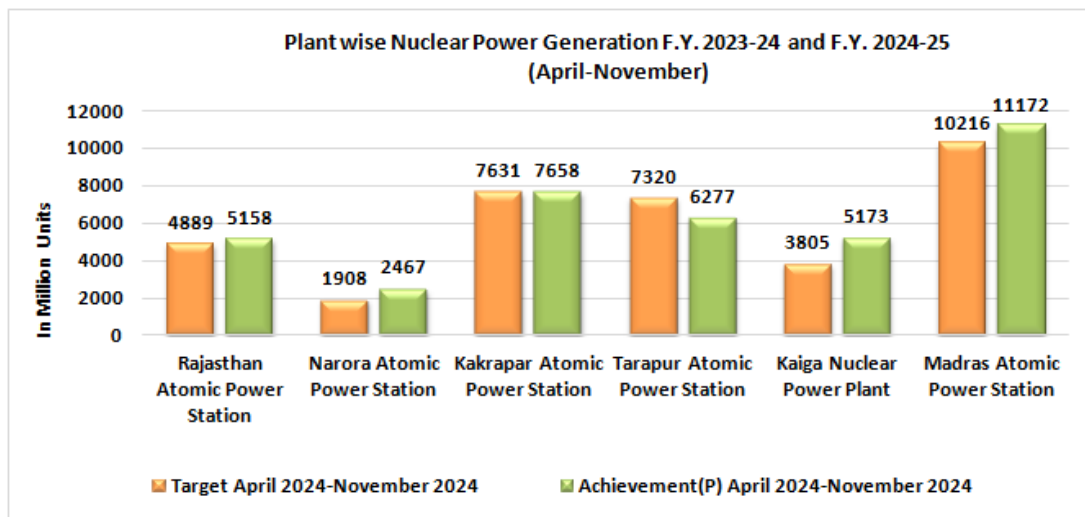
1.3 During November 2024, the total power generation through sources of Non-renewable energy was 109.17 Billion Units (BU), which is 7.11 *per cent* lower than the target but 0.98 *per cent* higher than the power generated during the corresponding months of the previous year.

1.4 The below graph depicts that during April 2024 – November 2024, the overall power generation through sources of Non-renewable energy was 951.63 Billion Units (BU), which is 5.48 *per cent* lower than the target but 4.35 *per cent* higher than the power generated during the corresponding period of the previous year.



1.5 During April 2024 – November 2024, thermal power generation at 908.51 BU, which is 5.85 *per cent* lower than the target but 3.79 *per cent* higher than the thermal power generated during the corresponding months of the previous year. On the other hand, nuclear power generation at 37.91 BU, which was 5.97 *per cent* higher than the target for the period and also 18.50 *per cent* higher than the nuclear power generated during the corresponding months of the previous year.

1.6 During April 2024 – November 2024, Thermal Plant Load Factor (PLF) at 69.48 *per cent* was lower than the target of 73.81 *per cent* for the period but higher than the PLF of 68.31 *per cent* achieved during the corresponding period of the previous year. Nuclear PLF at 79.13 *per cent* was higher than the target of 76.26 *per cent* for the period and higher than the achievement of 75.66 *per cent* during the corresponding period of the previous year. Plant-wise generation of nuclear power during April 2024 – November 2024 with respect to target for the same period is shown in the graph below:



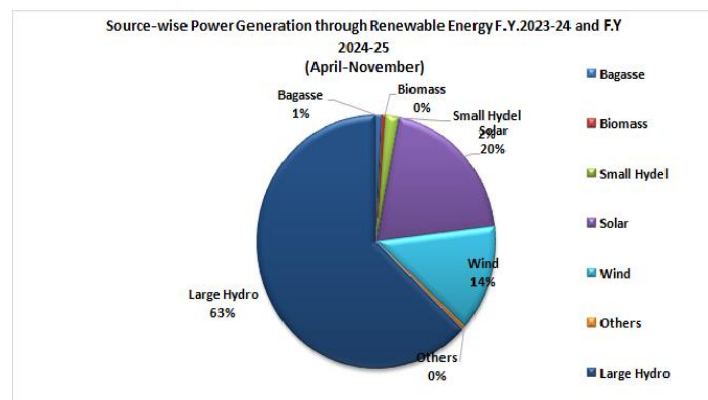
Renewable energy

1.7 During November 2024, generation of renewable energy at 25.39 BU (including Large Hydro), was 22.60 *per cent* higher than the generation during the corresponding month of the previous year. The targets of renewable energy have not been reported by M/o New and Renewable Energy.

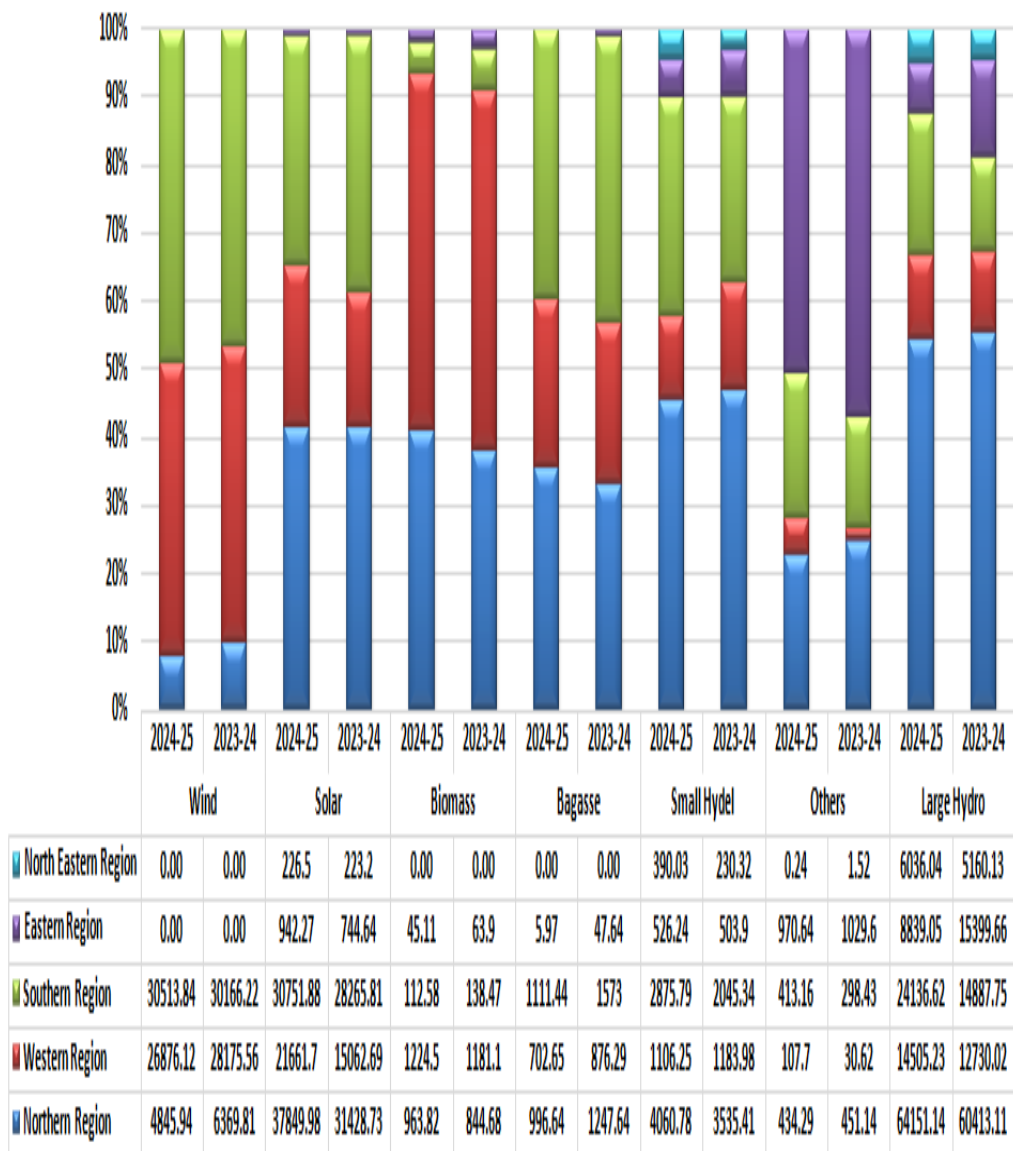
1.8 During April 2024 – November 2024, generation of renewable energy at 287.38 BU (including Large Hydro), was 8.73 *per cent* higher than the generation during the corresponding period of the previous year. The targets of renewable energy have not been reported by M/o New and Renewable Energy.

1.9 During April 2024– November 2024, the Large Hydro power generation at 117.67 BU was 3.42 *per cent* higher than the target and 8.36 *per cent* higher than the achievement during the corresponding period of the previous year.

The share of source-wise power generation through Renewable Energy during April 2024– November 2024 can be seen in the alongside chart.



1.10 The graph given below depicts region-wise comparison of current FY power generation vis-à-vis previous FY from various renewable sources:



Above figures are in Billion Units (BU)

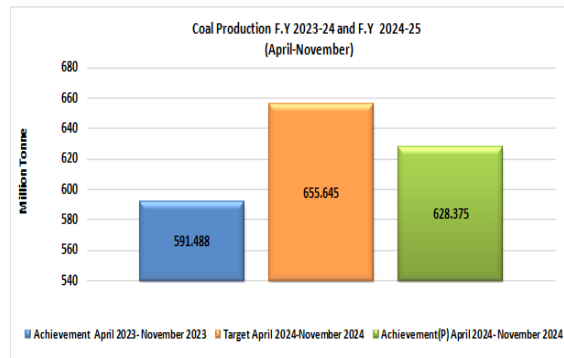
■ Northern Region
 ■ Western Region
 ■ Southern Region
 ■ Eastern Region
 ■ North Eastern Region

2. Coal

Coal Production

2.1 During November 2024, the coal production 90.81 Million Tonnes (MT) was 2.26 *per cent* lower than the target for month and 7.39 *per cent* higher than the production during the corresponding month of the previous year. The indicated coal production comprises the production from Coal India Limited (CIL), Singareni Collieries Company Limited (SCCL) and Captives/Others (may refer Annexure-A).

2.2 For the period April 2024 – November 2024, the coal production at 628.38 Million Tonnes (MT) was 4.16 *per cent* lower than the target for the period but 6.24 *per cent* higher than the production during the corresponding period of the previous year.



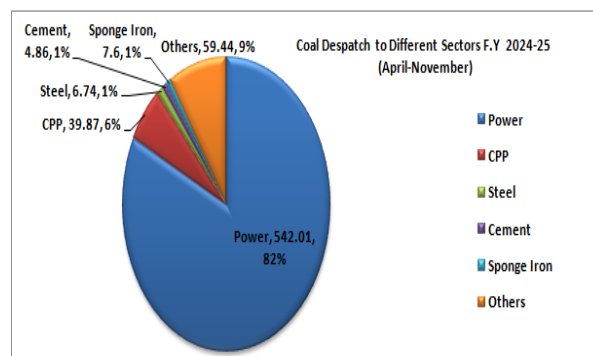
Lignite Production

2.3 During November 2024, the lignite production at 3.36 MT was 1.20 *per cent* higher than the production during corresponding month of the previous year.

2.4 For the period April-November 2024, the lignite production at 28.84 MT was 12.57 *per cent* higher than production during corresponding period of the previous year.

Coal Despatch

2.5 During April 2024 – November 2024, 657.54 MT coal was dispatched which was 5.37 *per cent* higher than the coal dispatched during the corresponding period of the previous year. The coal dispatched across different sectors is shown in the pie chart.



2.6 During April 2024 – November 2024

- Coal India Ltd (CIL) produced 470.99 MT coal whereas other companies produced 157.39 MT.
- CIL produced 34.72 MT coking coal whereas other companies produced 4.21 MT.
- CIL also produced 1.10 MT of washed coal during the period.

2.7 The Power utilities despatch has increased by 2.86% to 69.62 MT during November 2024 as compared to 70.95 MT during November 2023.

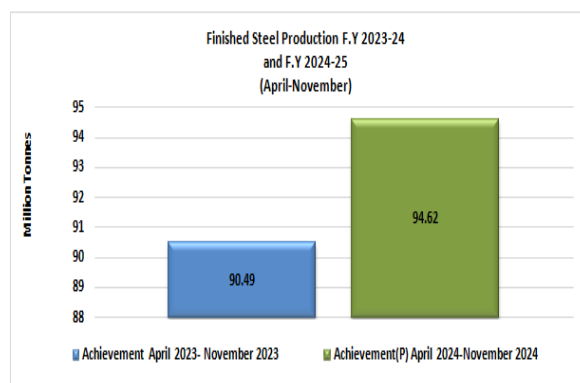
3. Steel

Finished steel production

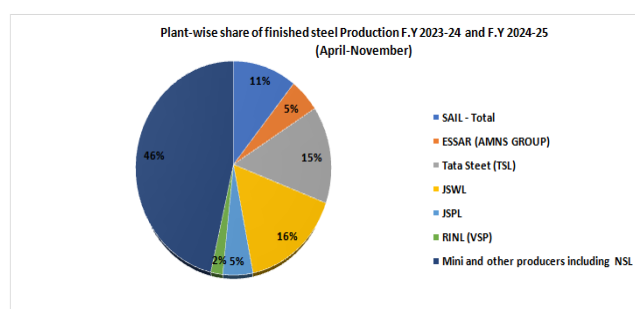
3.1 The production of finished steel (including production by the private sector), during November 2024 at 11.73 Million Tonnes (MT) was 3.26 *per cent* higher than the production during the corresponding month of the previous year.

3.2 As can be seen from the graph, the production of finished steel (including production by private sector) during April 2024 – November 2024 was 94.62 MT.

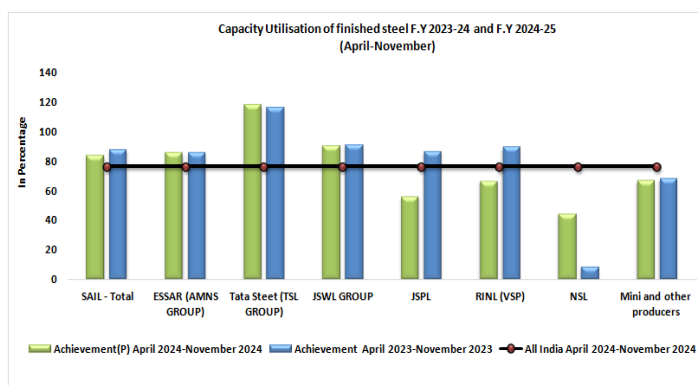
The growth rate has decreased to 4.56 *per cent* compared to 15.28 *per cent* achieved during April 2023 – November 2023.



Plant-wise share of finished steel production April 2024 – November 2024 indicated that the *Main producers* viz. SAIL, ESSAR, Tata Steel, JSWL, JSPL and VSP, produced 50.72 MT finished steel; which accounted for 53.60 *per cent* of the total steel production in India.



3.3 During April 2024 – November 2024, the production at SAIL steel plants at 10.27 MT was 7.83 percent lower than the target for the period and 4.86 *per cent* lower than the production during the corresponding period of the previous year. However, the total production (All India) of the finished steel could not be compared with the targets as the reporting agency (Joint Plant Committee (JPC), M/o Steel) has not been reporting the targets for all main and secondary producers.



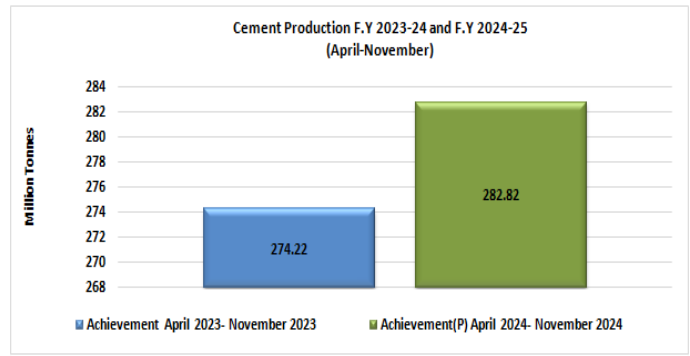
During this period, the capacity utilization of SAIL was at 83.50 *per cent*, which was lower than the capacity utilized 87.70 *per cent* during April 2023 – November 2023.

During April 2024 – November 2024, all India capacity utilization of finished steel was 76.20 *per cent*. However, the capacity utilization of JSWL and Tata Steel were highest among the main producers as can be seen from the chart alongside.

4. Cement

During November 2024, the cement production at 33.83 Million Tonnes (MT) was 11.68 *per cent* higher than the production of 30.29 MT in the corresponding month of the previous year.

4.1 The graph depicts that during April 2024 – November 2024, the cement production was 282.82 MT. The growth rate has decreased to 3.14 *per cent* compared to 10.44 achieved during April 2023 – November 2023.

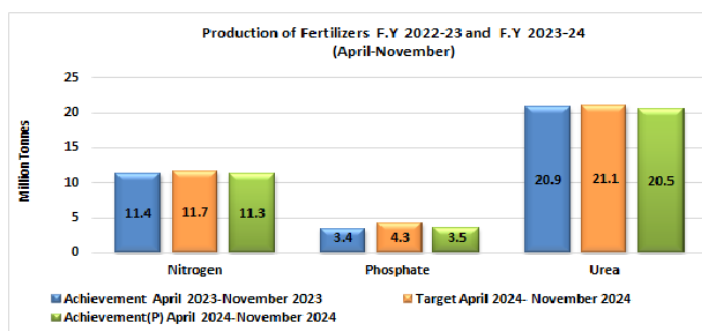


5. Fertilizers

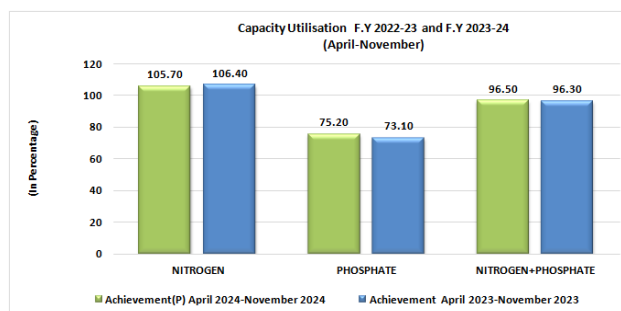
Nitrogen, Phosphate (N, P) and Urea Production

5.1 The production of fertilizers (N, P) across public, private and cooperative sectors during November 2024 was 1.89 Million Tonnes (MT), which was lower than the target by 4.90 *per cent* and lower than the production during the corresponding month of the previous year by 0.13 *per cent*. Also, the Urea Production was 2.62 MT, which was lower than the target by 1.46 *per cent*, and lower than the production during the corresponding month of the previous year by 5.19 *per cent*.

5.2 During April 2024 – November 2024, the overall production of fertilizers (N, P) including production in private sector at 14.82 MT was 7.08 *per cent* lower than the target for the period, but 0.17 *per cent* higher than the production during the same period of 2023. Also, the production of urea at 20.52 Million Tonnes (MT) was 2.76 *per cent* lower than the target for the period and 1.72 *per cent* lower than the production during the same period of 2023.



5.3 During April 2024 - November 2024, the capacity utilization of fertilizer industries (N, P) was 96.50 *per cent*, which was higher than the 96.30 *per cent* capacity utilization during the corresponding period of the previous year.



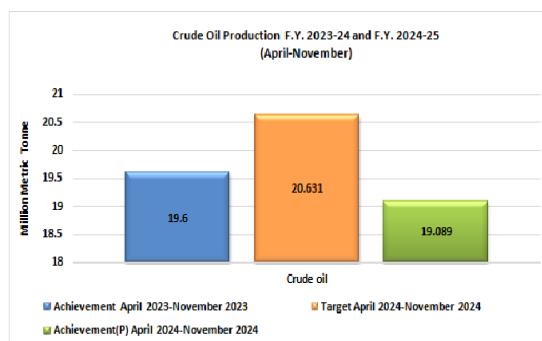
5.4 There are various reasons which accounted for shortfall in the production viz. equipment/plant load limitations/ maintenance, plant shutdown & tripped, reactor liner leakage, raw material shortage, High stock, Power Limitation, flood, gas compressor problem, etc.

6. Petroleum

Production of Crude oil

6.1 Production of crude oil stood at 2.35 Million Metric Tonnes (MMT) during November 2024; which was lower (9.49 *per cent*) than the target for the month and lower (2.13 *per cent*) than the production during the corresponding month of the previous year.

6.2 During April 2024 – November 2024, the production of Crude Oil was 19.09 MMT; which was 7.47 *per cent* lower than the target for the period and 2.42 *percent* lower than the production during the corresponding period of the previous year as shown alongside. The company-wise share of total production value stands at 12.37 MMT, 2.31 MMT and 4.40 MMT by ONGC, OIL and Private/JVC respectively.

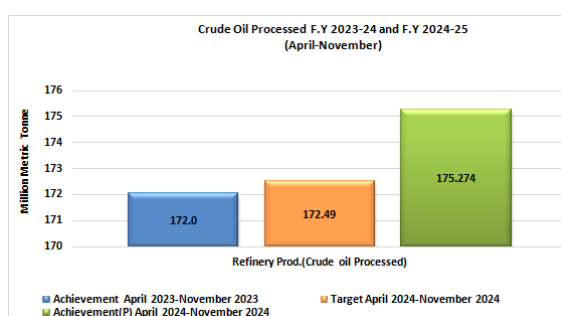


6.3 There are various reasons which accounted for shortfall in the production viz. operational issues like unplanned power shut down; less than planned/anticipated production from various drilling/ old/ workover wells; losses due to operational issue; less number of new inputs, water cut, maintenance activity, pump issue; tubing leakage; closure of wells for reservoir management and to reduce flaring; low consumer demand; delay in drilling of new wells due to disputed area belt (DAB) issues & pending Environmental/Forest Clearance issues, and delay in project etc.

Processing of Crude oil

6.4 The processing of crude oil was 21.70 Million Metric Tonnes (MMT) during November 2024; which was 0.95 *per cent* higher than the target for the month and 0.16 *per cent* higher than the production during the corresponding month of the previous year.

6.5 The Crude Oil Processed during April 2024 – November 2024 was at 175.27 MMT; 1.61 *percent* higher than the target for the period and also 1.88 percent higher than the production during the corresponding period of the previous year. The growth rate has decreased to 1.88 *per cent* compared to 3.45 *per cent* achieved during April 2023 – November 2023.



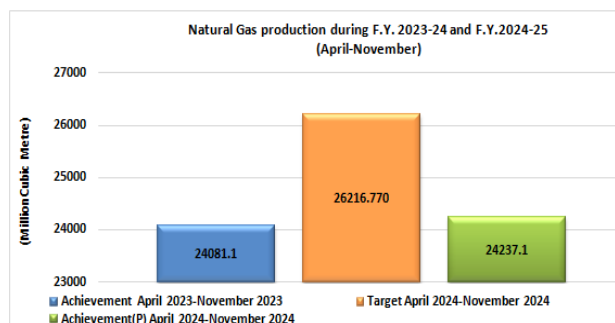
6.6 Further, during the period April 2024 – November 2024, the overall capacity utilization was 102.09 *per cent* i.e. 175.27 MMT which was higher than the utilization of 101.22 *per cent* i.e. 172.04 MMT during the corresponding period of the previous year.

6.7 Low consumer demand, various Unit shutdowns and unplanned maintenance activities attributed to low crude oil processing.

Production of Natural Gas

6.8 The Natural Gas production, stood at 2972.20 Million Cubic Meters (MCM) during November 2024, which was 10.19 *per cent* lower than the target for the month, and 2.27 *per cent* lower than the production during the corresponding month of the previous year.

6.9 During April 2024 – November 2024, the production of natural gas (including production in private sector) was 24237.10 Million Cubic Metres (MCM), which was 7.55 *per cent* lower than the target for the period, but 0.65 *per cent* higher than the production during the previous year period, as shown in below figure. The company-wise share of total production value stood at 12574.66 MCM, 2112.74 MCM and 9549.74 by ONGC, OIL and Private/JVC respectively.



6.10 There are various reasons which accounted for shortfall in the production viz. less than planned/anticipated Production from various drilling/ old/ workover wells; natural decline in existing wells, closure of wells for reservoir management and to reduce flaring; low consumer demand; delay in drilling of new wells due to disputed area belt (DAB) issues, restriction on new drilling due to non-availability of Environment Clearance, less associated gas due to decline in oil & pending Environmental/Forest Clearance issues and no production from few wells due to project delay

7. Roads

National Highways Authority of India (NHAI)

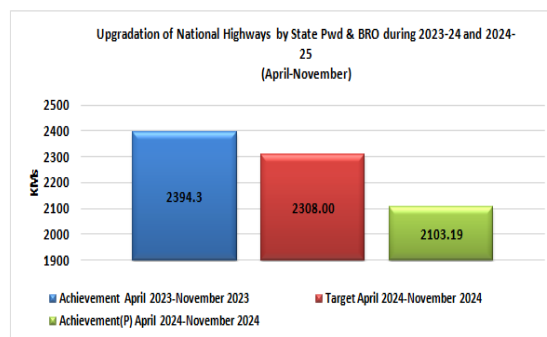
7.1 During November 2024, National Highways Authority of India (NHAI) upgraded (Widening to two/four/six/eight lanes and strengthening of existing weak pavement) 403 kms of highways which was 11.82 *per cent* lower than the target for the month but 6.30 *per cent* higher than the corresponding month of the previous year.

7.2 During April 2024 – November 2024, NHAI has widened to two/four/six/eight lanes and strengthened 2425 kms of existing weak pavement of National Highways against target of 2776 kms and also, recording a positive growth of 0.71 *per cent* over the achievement of 2408 kms during April 2023 – November 2023.

State PWD and Border Road Organisation (BRO)

7.3 During November 2024, the State PWD and Border Road Organisation (BRO) widened 349.79 kms of two/four/six/eight lanes and strengthened 31.33 km of existing weak pavement.

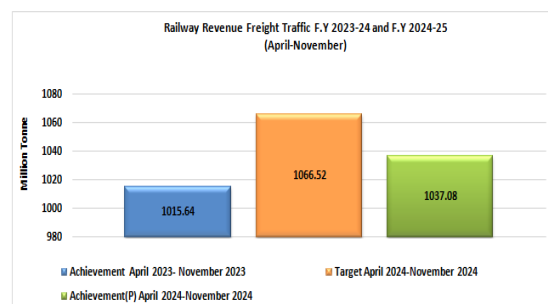
7.4 During April 2024– November 2024, the State PWD and Border Road Organisation (BRO) widened 390.5 kms to four/six/eight lanes, 1513.2 Kms to two lanes and strengthened 199.5 Kms of existing weak pavements. In addition, riding quality of 222.36 Kms was also improved.



8. Railways

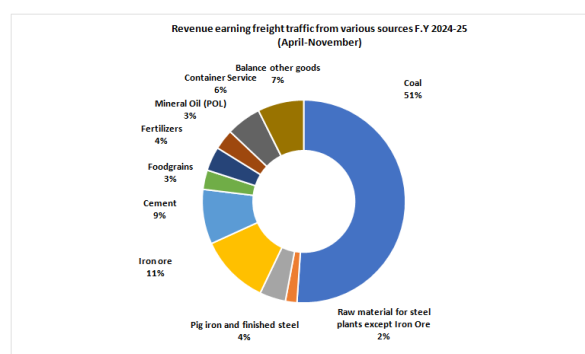
Goods Traffic

8.1 The Revenue earning freight traffic carried by Indian Railways during November 2024 was 130.17 Million Tonnes (MT), which was 3.96 *per cent* lower than the target for the month but 1.36 *per cent* higher than the corresponding month of the previous year.



8.2 During April 2024 – November 2024, the freight traffic carried by the Railways was 1037.08 MT. This was 2.76 *per cent* lower than the target but 2.11 *per cent* higher than the corresponding period of the previous year.

8.3 During April 2024 – November 2024, loading of all commodities i.e. Coal, Raw material for steel plants except Iron Ore, Iron Ore, Fertilizers, Mineral Oil (POL) and Container Service recorded positive growth as compared to the corresponding period of the last year. The Revenue earning freight traffic from various commodities is shown in the alongside chart.



8.4 Loading of coal by Coal India Ltd. (CIL) during November 2024 was 301 Rakes per day, which was 14.97 *per cent* lower than the target of 354 rakes per day for the month and 8.66 *per cent* higher than the loading of 277 Rakes per day during November 2023.

Passenger Traffic

8.5 Railways carried 625.54 Million passengers during the month of November 2024 as compared to 571.07 million passengers in November 2023; an increase of 9.54 *per cent*.

Track kilometres added

8.6 Total 22 Track Kilometers (TKM) of Broad-Gauge track (Gauge/Doubling/New Line) has been added during November 2024.

Electronic Interlocking system

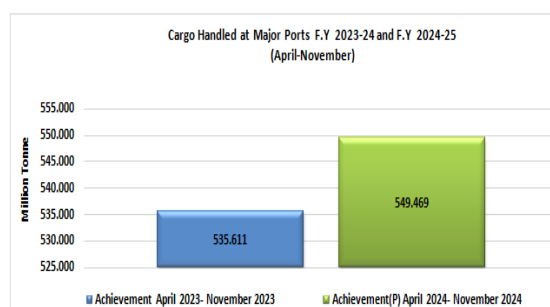
8.7 Total 22 stations were provided with Electronic Interlocking System during November 2024.

9. Shipping & Ports

9.1 As reported by Ministry of Shipping, there are 13 major ports in the Country handling 67.53 Million Tonnes (MT) cargo during November 2024 which was 4.95 *per cent* lower than the cargo handled during the corresponding month of the previous year.

9.2 During April 2024 – November 2024, the total cargo handling by 13 major ports accounts was 549.47 Million Tonnes (MT) which was 2.59 higher than the performance during the corresponding period of the previous year. The growth rate has decreased to 2.59 *per cent* compared to 5.59 *per cent* achieved during April 2023 – November 2023.

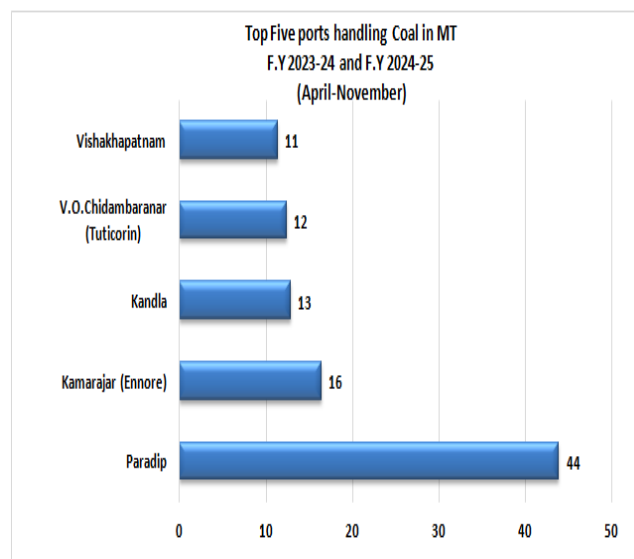
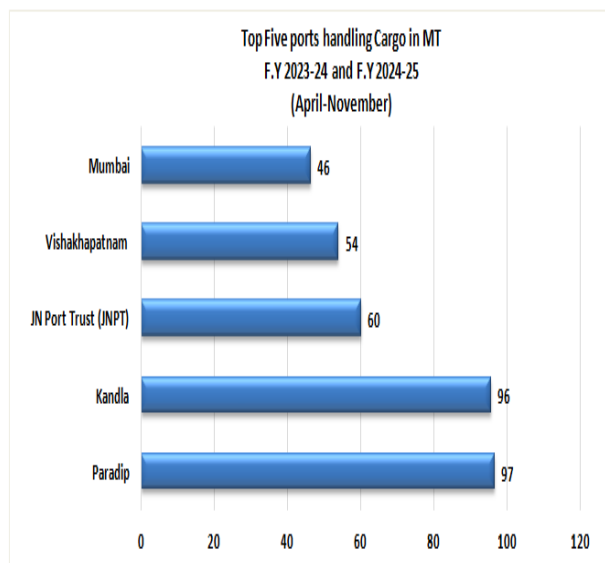
9.3 The Commodity-Wise percentage share of Cargo handled during April 2024-November 2024 can be seen in the table.



Commodities	April to November 2024-25(P)	
	Cargo handled (In Tonnes)	Percentage share
POL Crude	109499253	19.93
POL Products	41943373	7.64
LPG or LNG	10985203	2.00
Thermal Coal	75726053	13.79
Coking Coal	24299444	4.42
Other Coal	23769427	4.33
Iron Ore Pellets/ Fine	31889023	5.81
FRM-Liquid	3997648	0.73
Ferti-lizer	5224031	0.95
FRM-Dry	6722658	1.22
Food Grains excluding Pulses	2944767	0.54
Edible Oil	8849563	1.61
Other Ores	6000919	1.09
Pulses	640394	0.12
Sugar	1797696	0.33
Cement	1848258	0.34
Iron and Steel	7096088	1.29
Project Cargo	652535	0.12
Others	60079373	10.94
Container (Tonnes)	125363578	22.82
Container TEUs (in 000 nos.)	8807099	1.60
Total	549329284	100.00

The targets for the year 2024-25 have not been provided by the reporting agency, the Indian Port Association (IPA).

9.4 The top five major ports handling Cargo and Coal are depicted in below chart:



10. Civil Aviation

Passenger Traffic

10.1 As reported by Ministry of Civil Aviation, the airports handled total 288.92 lakh domestic passengers during November 2024, which were 2.30 *per cent* lower than the target for the month but 13.85 *per cent* higher than the passenger handled during the corresponding month of last year.

Also, the airports handled 65.68 lakh international passengers during November 2024 which was 5.60 *per cent* lower than the target for the month, but 10.66 *per cent* higher than the passenger handled during the corresponding month of the last year.

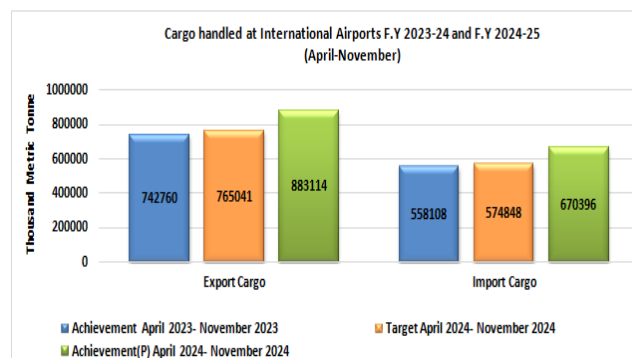
10.2 During April 2024 – November 2024, the airports handled 2163.47 lakh domestic passengers which was 7.54 *per cent* lower than the target for the period but 7.74 *per cent* higher than the passengers handled during the corresponding period of last year.



Further, during this period, the airports handled 497.30 lakh international passengers which was 4.65 *per cent* lower than the target for the period, but 11.77 *per cent* higher than the passengers handled during the corresponding period of last year.

Cargo Traffic

10.3 Export cargo handled during November 2024 was 10,18,97 Metric Tonnes (MT), which was 8.84 *per cent* higher than the target for the month and also 12.10 *per cent* higher than the cargo handled during the corresponding month of the previous year. Also, import cargo handled during November 2024 was 80,522 MT, which was 18.17 *per cent* higher than the target for the month and also 21.71 *per cent* higher than the cargo handled during the corresponding month of the previous year.



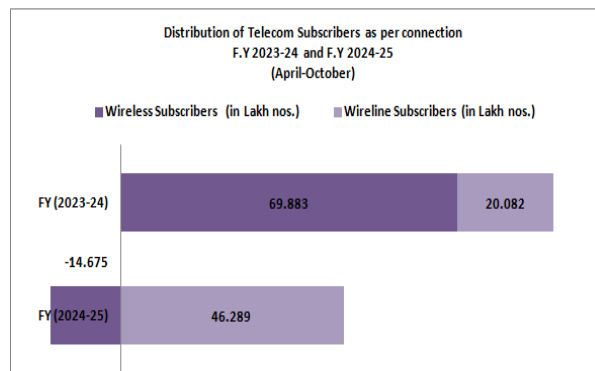
10.4 During April 2024 – November 2024, the export cargo handled was 88,3114 MT; 15 *per cent* higher than the target for the period and 17 *per cent* higher than the export cargo handled during the corresponding period of the previous year. Further, during the same period, the import cargo handled was 6,70,396 MT; 17 *per cent* higher than the targets for the period and 20.12 *per cent* higher than the import cargo handled during the corresponding period of the previous year.

11. Telecommunication

Telephone Subscribers (wireline and wireless)

11.1 During October 2024, total 8,51,372 fixed (wire line) telephone connections were connected/provided vis-à-vis 3,00,808 connected/provided during corresponding month of previous year.

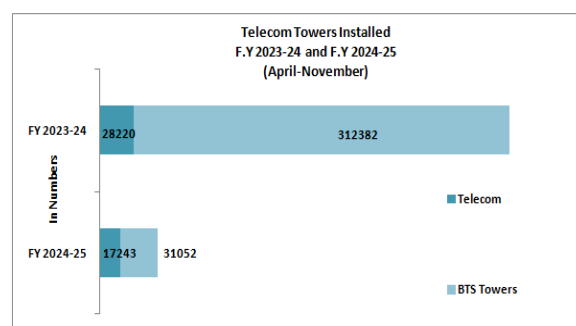
Further, during the month, total 32,94,340 mobile phone connections were disconnected and 82,98,35 mobile phone connections were connected/provided provided during corresponding month of previous year.



Telecom towers

11.2 During November 2024, total 2300 telecom towers (excluding Base Transceiver stations) were installed vis-a-vis 3720 installations during corresponding month of previous year. Cumulatively, total 17243 telecom towers were installed in this Financial Year against 28220 installations during corresponding period of previous year.

As of 30th November 2024, 4,62,854 nos. 5G Base Transceiver station (BTS), have been deployed across country.



Annexure A - Infrastructure Sector Performance during November 2024 and during the period April 2024 – November 2024

Annexure - A										
Infrastructure Sector Performance during November and April-November FY 24-25 & FY 23-24										
	During November					During April-November				
	Target FY 24-25	Production FY 24-25	Growth % w.r.t Target FY 24-25	Production FY 23-24	Growth % M-o-M (FY 24-25 w.r.t FY 23-24)	Target FY 24-25	Production FY 24-25	Growth % w.r.t Targets	Production FY 23-24	Growth % Y-o-Y (FY 24-25 w.r.t FY 23-24)
1. POWER										
I. Power Generation: Non-Renewable Energy (BU)	117.524	109.170	-7.11	108.108	0.98	1006.782	951.628	-5.48	911.943	4.35
Thermal Generation	112.410	104.231	-7.28	103.667	0.54	964.934	908.507	-5.85	875.296	3.79
Nuclear Generation	4.431	4.810	8.55	4.424	8.71	35.769	37.905	5.97	31.987	18.50
Import from Bhutan	0.683	0.128	-81.20	0.017	678.18	6.079	5.216	-14.20	4.661	11.91
II. Power Generation: Renewable Energy (BU)	*	25.386		-20.707	22.60	*	287.384		-264.311	8.73
Total (I + II)	-	134.556		128.815	4.46		1239.012		1176.254	5.34
2. Coal										
I. Coal Production (MT)	92.912	90.809	-2.26	84.560	7.39	655.645	628.375	-4.16	591.488	6.24
Coal India Ltd.	72.085	67.180	-6.80	66.029	1.74	498.042	470.990	-5.43	460.160	2.35
Singareni Collieries Company Limited	6.660	6.311	-5.24	6.084	3.73	44.270	40.154	-9.30	43.189	-7.03
Others/Captive	14.167	17.318	22.24	12.447	39.13	113.333	117.231	3.44	88.139	33.01
II. Lignite Production (MT)	*	3.36		3.32	1.20	*	28.84		-25.62	12.57
Total (I + II)	-	94.169		87.880	7.16	-	657.215		617.108	6.50
3. Steel										
I. Production of Finished Steel ('Th Tonnes):										
Main Producers	*	6260		-6420.00	-2.49	*	50718		-50903.00	-0.36
i) SAIL	1635.000	1145.00	-29.97	1295.00	-11.58	11143.00	10271.00	-7.83	10796.00	-4.86
ii) ESSAR (AMNS Group)	*	672.00		-618.00	8.74	*	4904.00		-4899.00	0.10
iii) Tata Steel (TSL)	1213.000	1768.00	45.75	1827.00	-3.23	7746	13986.00	80.56	13714.00	1.98
iv) JSWL	*	1859.00		-1881.00	-1.17	*	15216.00		-15251.00	-0.23
v) JSPL	*	570.00		-498.00	14.46	*	4538.00		-3818.00	18.86
vi) RINL (VSP)	385.000	246.00	-36.10	301.00	-18.27	2231	1803.00	-19.18	2425.00	-25.65
II. Production of Finished Steel ('Th Tonnes):										
Major (Secondary) Producer including NSL	*	5465		-4935	10.74	*	43898		-39588	10.89
Total (I + II)	-	11725		-11355	3.26	-	94616		-90491	4.56
4. Cement										
Cement Production (MT)	*	33.831		-30.293	11.68	*	282.817		-274.216	3.14
i) Large Plants	*	32.007		-29.493	8.52	*	271.025		-267.816	1.20
ii) Mini Plants	*	1.824		-0.800	128.00	*	11.792		-6.400	84.25
5. Fertilisers										
Fertilisers Production ('Th Tonnes)	4643.0	4486.9	-3.4	4652.9	-3.6	37054.3	35341.2	-4.6	35675.3	-0.9
i) Nitrogen	1459.3	1440.9	-1.26	1490.1	-3.30	11660.9	11323.2	-2.90	11393.3	-0.62
ii) Phosphate	524.0	425.1	-18.87	398.4	6.70	4289.3	3496.7	-18.48	3401.2	2.81
iii) Urea	2659.740	2621	-1.46	2764.4	-5.19	21104.1	20521.3	-2.76	20880.8	-1.72
6. Petroleum										
i) Crude Oil Prod. (MMT)	2.591	2.345	-9.49	2.396	-2.13	20.631	19.089	-7.47	19.6	-2.42
ii) Crude Oil Processed (MMT)	21.498	21.703	0.95	21.668	0.16	172.49	175.274	1.61	172.0	1.88
iii) Natural Gas Prod. (MCM)	3309.340	2972.200	-10.19	3041.210	-2.27	26216.770	24237.1	-7.55	24081.1	0.65
7. Roads										
(a) NHAI - Widening to two/four/six/eight lanes and strengthening of existing weak pavement (Kms.)	457	403	-11.82	379	6.30	2776	2425.0	-12.64	2408.0	0.71
(b) State PWD and Border Road Organisation (BRO)	417	381.12	-8.60	314.10	21.34	2308	2103.19	-8.87	2394.30	-12.16
Widening to four/six/eight lanes (Kms.)		71.06		20.90	240.00		390.5		272.7	43.19
Widening to two lanes (Kms.)	417	278.73		71.60	289.29	2308	1513.2		1407.5	7.51
Strengthening of existing weak pavement (Kms.)		31.33		221.60	-85.86		199.5		714.1	-72.06
8. Railways										
Passenger Traffic (in Million)	*	625.5		571.1	9.54	*	4879.8		4600.6	6.07
Gauge, Doubling & New line (in Kms)	*	22.0		212.0	-89.62	*	2031.0		2281.0	-10.96
Revenue earning Freight Traffic (MT)	135.5	130.2	-3.96	128.4	1.36	1066.5	1037.1	-2.76	1015.6	2.11
9. Shipping										
Total Cargo handled at major ports (MT)	*	67.530		-71.046	-4.95	*	549.469		535.611	2.59
Cargo handling of major commodities at major ports										
i) Coal handled at major ports (MT)	*	15.193		-18.197	-16.52	*	123.904		126.898	-2.36
ii) POL Crude handled at major ports (Tonnes)	*	13600212		-13354201	1.84	*	109499253		110426908	-0.84
iii) Container handled at major ports (Tonnes)	*	14998676		-14551536	3.07	*	125363578		120813719	3.77
* Targets not available										
10. Civil Aviation										
I. Passenger Traffic Handled at (In Numbers)										
i) International Terminals	6957470	6568194	-5.60	5935393	10.66	52154661	49729598	-4.65	44492955	11.77
ii) Domestic Terminals	29572729	28891860	-2.30	25377778	13.85	233994310	216346995	-7.54	200801744	7.74
II. Cargo handled at Airports (In Metric Tonnes)										
i) Export Cargo	93624	101897	8.84	90897	12.10	765041	883114	15	742760	18.90
ii) Import Cargo	68143	80522	18.17	66159	21.71	574848	670396	17	558108	20.12
III. Aircraft Movements (In 'Th)										
-includes General Aviation	*	266		-246.930	7.61	*	2070		1911.930	8.27
11. Telecommunications										
I. Total Telephone Subscribers(Th) \$	*	-2443.0		-1130.6	-316.07	*	-10045.8		-8996.500	-
i) Net new Wireline	*	851.372		-300.808	183.03	*	4628.887		-2008.167	130.50
ii) Net new Wireless	*	-3294.340		-829.835		*	-14674.659		-6988.333	-
II. Towers (in numbers)	*	11054		-23929	-53.81	*	48295		-340602	-85.82
(i) Telecom Towers	*	2300		-3720	-38.17	*	17243		-28220	-38.90
(ii) BTSs Installed	*	8754		-20209	-56.68	*	31052		-312382	-90.06
Th Tonnes: Thousand Tonnes	TH: Thousand			MMT: Million Metric Tonne						
* Targets not available BU: Billion Unit	MT: Million Tonne			MCM: Million Cubic Metre					\$: Data upto October, 2024	

Infrastructure Sector Performance Highlights Growth achieved during the period April – November 2024 and during Last Three Years (April - November)

INFRASTRUCTURE SECTOR PERFORMANCE										
HIGHLIGHTS										
Growth Achieved during the period April - November 2024 and during last Three Years (April-November)										
Sl. No.	Sector	Achievement (as per units applicable)					Percent change in achievement over corresponding period of the previous year			
		April - November 2020	April - November 2021	April - November 2022	April - November 2023	April - November 2024	April - November 2021	April - November 2022	April - November 2023	April - November 2024
1	2	5	6	7	7	7	9	10	11	11
1	Power (BU)	902.406	994.966	1092.519	1176.254	1239.012	10.26	9.80	7.66	5.34
2	Coal (MT) excluding Lignite	400.830	448.080	524.721	591.488	628.375	11.79	17.10	12.72	6.24
3	Steel (Finished Steel) (MT)	57.438	73.020	78.498	90.491	94.616	27.13	7.50	15.28	4.56
4	Cement (MT)	174.790	224.160	248.290	274.216	282.817	28.25	10.76	10.44	3.14
5	Fertilizers (MT) (accounts for Nitrogen and Phosphate production only)	124.892	123.449	135.934	147.945	148.199	-1.16	10.11	8.84	0.17
6	Petroleum :-									
	i) Crude Oil (MT)	20.427	19.870	19.600	19.563	19.089	-2.73	-1.36	-0.19	-2.42
	ii) Crude Oil Processed (MT)	139.337	155.733	166.300	172.044	175.274	11.77	6.79	3.45	1.88
	iii) Natural Gas (MCM)	18704.000	22777.000	22916.000	24081.090	24237.14	21.78	0.61	5.08	0.65
7	Roads #									
	Widening & Strengthening of Highways									
	i) NHAI (KM)	491.00	1739.00	2114.00	2408.00	2425	254.18	21.56	13.91	0.71
	ii) State PWD & BRO (KM)	3655.43	2518.00	2000.00	2394.30	2103.19	-31.12	-20.57	19.72	-12.16
8	Railway Revenue Earning									
	Freight Traffic (MT)	641.930	786.270	855.670	1015.640	1037.08	22.49	8.83	18.70	2.11
9	Shipping & Ports									
	i) Cargo Handled at Major Ports (MT)	414.695	466.191	507.237	535.611	549.469	12.42	8.80	5.59	2.59
	ii) Coal handled at Major Ports(MT)	79.840	97.301	124.634	126.898	123.904	21.87	28.09	1.82	-2.36
10	Civil Aviation :-									
	i) Export Cargo handled (Tonnes)	519512	725960	680381	742760	883114	39.74	-6.28	9.17	18.90
	ii) Import Cargo handled (Tonnes)	389739	598157	572781	558108	670396	53.48	-4.24	-2.56	20.12
	iii) Passengers handled at International Terminals (Lakh)	42.424	108.972	355.047	445	497.296	156.86	225.81	25.32	11.77
	iv) Passengers handled at Domestic Terminal (Lakh)	448.013	956.391	1702.771	2008.017	2163.470	113.47	78.04	17.93	7.74
11	Telecommunications (July'23) :-									
	i) Addition in Switching capacity (Fixed+WLL=GSM) ('000 lines)	\$	\$	\$	\$	\$	-	-	-	-
	ii) New net Fixed/wired Telephone connections ('000 No.)	862.437	3082.172	1948.319	2008.167	4628.887	-	-	3.07	130.50
	iii) New net Cell phone (WLL+ GSM) connections ('000 No.)	-5934.080	-14408.175	1438.791	6988.333	-14674.66	142.80	-	385.71	-309.99
BU: Billion Units		MCM: Million Cubic Meter			** Telecom data is up to September 2024					
MT: Millions Tonnes		\$: Switching capacity is not provided by the service providers.					KM: Kilometre			
# : Includes Widening to four/six/eight lanes & two lanes and Strengthening of existing weak pavement only										

1. POWER

1.1 Power Generation

Table - 1: Overall Power Generation - November 2024

(In Billion Units)

Generation	November 2024		November 2023 Actual	% Variation Over	
	Target	Achievement (Provisional)		Target November 2024	Actual November 2023
Thermal Generation	112.410	104.231	103.668	-7.28	0.54
Nuclear Generation	4.431	4.810	4.424	8.55	8.73
Hydro Generation	9.020	8.631	6.621	-4.31	30.36
Import from Bhutan	0.683	0.128	0.016	-81.26	700.00
Renewable Energy	0.000	16.755	14.086	-	18.95
Total	126.544	134.556	128.817	6.33	4.46

Table - 2: Overall Power Generation - April-November 2024

(In Billion Units)

Generation	Annual Target 2024-2025	April-November 2024		April-November 2023 Actual	% Variation Over	
		Target	Achievement (Provisional)		Target April-November 2024	Actual April-November 2023
Thermal Generation	1444.943	964.857	908.506	875.296	-5.84	3.79
Nuclear Generation	55.348	35.769	37.905	31.987	5.97	18.50
Hydro Generation	147.709	113.781	117.668	108.591	3.42	8.36
Import from Bhutan	8.000	6.079	5.216	4.660	-14.20	11.93
Renewable Energy	0.000	-	169.715	155.720	-	8.99
Total	1656.000	1120.486	1239.010	1176.253	10.58	5.34

1.2 Thermal Generation

Table - 3: Region-wise Thermal Generation - November 2024

(In Billion Units)

Region	November 2024		November 2023 Actual	% Variation Over	
	Target	Achievement (Provisional)		Target November 2024	Actual November 2023
Northern Region	24.750	20.764	20.366	-16.11	1.95
Western Region	43.060	42.301	42.385	-1.76	-0.20
Southern Region	21.121	18.426	18.872	-12.76	-2.36
Eastern Region	22.269	21.707	20.846	-2.52	4.13
North Eastern Region	1.210	1.034	1.201	-14.55	-13.91
Total	112.410	104.231	103.668	-7.28	0.54

Table - 4: Region-wise Thermal Generation - April-November 2024

(In Billion Units)

Region	Annual Target 2024-2025	April-November 2024		April-November 2023 Actual	% Variation Over	
		Target	Achievement (Provisional)		Target April-November 2024	Actual April-November 2023
Northern Region	322.361	219.197	203.104	189.648	-7.34	7.10
Western Region	544.560	362.504	358.713	348.933	-1.05	2.80
Southern Region	286.830	188.899	163.240	161.364	-13.58	1.16
Eastern Region	275.250	183.545	174.466	165.134	-4.95	5.65
North Eastern Region	15.942	10.712	8.981	10.218	-16.16	-12.11
Total	1444.943	964.857	908.506	875.296	-5.84	3.79

Table - 5: Sector-wise Thermal Generation - November 2024

(In Billion Units)

Sector	November 2024		November 2023 Actual	% Variation Over	
	Target	Achievement (Provisional)		Target November 2024	Actual November 2023
Central	42.530	38.714	37.542	-8.97	3.12
State	35.347	30.670	31.478	-13.23	-2.57
Private	34.533	34.847	34.647	0.91	0.58
Total	112.410	104.231	103.667	-7.28	0.54

Table - 6: Sector-wise cumulative thermal Generation - April-November 2024

(In Billion Units)

Sector	Annual Target 2024-2025	April-November 2024		April-November 2023 Actual	% Variation Over	
		Target	Achievement (Provisional)		Target April-November 2024	Actual April-November 2023
Central	543.246	362.093	322.025	312.851	-11.07	2.93
State	452.967	300.317	272.415	265.312	-9.29	2.68
Private	448.730	302.524	314.067	297.134	3.82	5.70
Total	1444.943	964.934	908.507	875.296	-5.85	3.79

Table - 7: Fuel-wise breakup of Thermal Power Generation - Nov-24

(In Million Units)

Fuel	November 2024		November 2023 Actual	% Variation Over	
	Target	Achievement (Provisional)		Target November 2024	Actual November 2023
Gas Fired	2722	1434	1648	-47.32	-12.99
Oil Fired	31	35	33	12.90	6.06
Multi Fuel Fired	0	0	0	-	-
Lignite Based	2506	2624	2726	4.71	-3.74
Coal Based	107151	100139	99260	-6.54	0.89
Total	112410	104231	103667	-7.28	0.54

**Table - 8: Fuel-wise breakup of Thermal Power Generation -
April-November 2024**

(In Million Units)

Fuel	Annual Target 2024- 2025	April-November 2024		April- November 2023 Actual	% Variation Over	
		Target	Achievement (Provisional)		Target April- November 2024	Actual April- November 2023
Gas Fired	34543	23132	24937	21990	7.80	13.40
Oil Fired	400	253	292	266	15.42	9.77
Multi Fuel Fired	0	0	0	0	-	-
Lignite Based	37000	24794	22463	21471	-9.40	4.62
Coal Based	1373000	916741	860816	831570	-6.10	3.52
Total	1444943	964920	908507	875296	-5.85	3.79

1.3 Thermal: Plant Load Factor (PLF)

Table - 9: Sector wise Thermal PLF - November 2024 and April-November 2024

(Percentage)

Sector	November 2024		November 2023 Actual	April-November 2024		April- November 2023 Actual
	Target	Achievement (Provisional)		Target	Achievement (Provisional)	
Central	76.67	73.65	72.91	82.87	74.61	74.68
State	66.54	59.04	61.69	70.15	63.99	63.78
Private	63.54	65.29	64.26	68.38	69.87	66.58
All India	68.88	65.70	66.21	73.81	69.48	68.31

1.4 Nuclear Power Generation

Table - 10: Nuclear Power Generation - November 2024

(In Million Units)

Station	November 2024		November 2023 Actual	% Variation Over	
	Target	Achievement (Provisional)		Target November 2024	Actual November 2023
RAPS	505	688	583	36.24	18.01
NAPS	258	315	31	22.09	916.13
KAPS	1126	761	800	-32.42	-4.88
TAPS	926	777	779	-16.09	-0.26
KGPAS	258	644	606	149.61	6.27
MAPS	1358	1625	1625	19.66	0.00
Total	4431	4810	4424	8.55	8.73

Table - 11: Nuclear Power Generation - April-November 2024

(In Million Units)

Station	Annual Target 2024- 2025	April-November 2024		April- November 2023 Actual	% Variation Over	
		Target	Achievement (Provisional)		Target April- November 2024	Actual April- November 2023
RAPS	7793	4889	5158	4606	5.50	11.98
NAPS	3000	1908	2467	2052	29.30	20.22
KAPS	12325	7631	7658	4723	0.35	62.14
TAPS	10251	7320	6277	5756	-14.25	9.05
KGPAS	5363	3805	5173	4888	35.95	5.83
MAPS	16616	10216	11172	9962	9.36	12.15
Total	55348	35769	37905	31987	5.97	18.50

1.5 Nuclear: Plant Load Factor (PLF)

Table - 12: Station-wise Nuclear PLF - November 2024 and April-November 2024

(Percentage)

Station	November 2024		November 2023 Actual	April-November 2024		April-November 2023 Actual
	Target	Achievement (Provisional)		Target	Achievement (Provisional)	
All India	74.68	81.67	82.15	76.26	79.13	75.66
RAPS	64.94	80.93	68.62	77.30	74.65	66.66
NAPS	81.44	99.45	9.65	74.05	95.76	79.63
KAPS	80.77	57.48	97.50	72.17	71.08	91.76
TAPS	91.87	77.13	77.31	89.29	76.56	70.20
KGPAS	40.72	101.56	95.63	73.84	100.37	94.85
MAPS	77.30	92.48	92.52	71.50	78.19	69.72

1.6 Hydro Power Generation

Table - 13: Region-wise Hydro Power Generation - November 2024

(In Million Units)

Region	November 2024		November 2023 Actual	% Variation Over	
	Target	Achievement (Provisional)		Target November 2024	Actual November 2023
Northern Region	4132	3418	3505	-17.28	-2.48
Western Region	1056	991	964	-6.16	2.80
Southern Region	2580	2871	1104	11.28	160.05
Eastern Region	763	829	647	8.65	28.13
North Eastern Region	489	521	402	6.54	29.60
Total	9020	8631	6621	-4.31	30.35

Table - 14: Region-wise Hydro Power Generation - April-November 2024

(In Million Units)

Region	Annual Target 2024-2025	April-November 2024		April-November 2023 Actual	% Variation Over	
		Target	Achievement (Provisional)		Target April-November 2024	Actual April-November 2023
Northern Region	80886	65294	64151	60413	-1.75	6.19
Western Region	16573	11971	14505	12730	21.17	13.94
Southern Region	30878	20571	24137	14888	17.34	62.12
Eastern Region	12220	9904	8839	15400	-10.75	-42.60
North Eastern Region	7152	6041	6036	5160	-0.08	16.98
Total	147709	113781	117668	108591	3.42	8.36

1.7 Renewable Energy

Table - 15: Region-wise Power Generation through Renewable Energy - November 2024

(In Million Units)

Region	November 2024		November 2023 Actual	% Variation Over	
	Target	Achievement (Provisional)		Target November 2024	Actual November 2023
Northern Region	0	5452	4079	-	33.66
Western Region	0	5051	4380	-	15.32
Southern Region	0	5872	5282	-	11.17
Eastern Region	0	313	290	-	7.93
North Eastern Region	0	68	55	-	23.64
Total	0	16755	14086	-	18.95

**Table - 16: Region-wise Power Generation
through Renewable Energy - April-November 2024**

(In Million Units)

Region	Annual Target 2024- 2025	April-November 2024		April- November 2023 Actual	% Variation Over	
		Target	Achievement (Provisional)		Target April- November 2024	Actual April- November 2023
Northern Region	0	0	49151	43877	-	12.02
Western Region	0	0	51679	46510	-	11.11
Southern Region	0	0	65779	62487	-	5.27
Eastern Region	0	0	2489	2390	-	4.14
North Eastern Region	0	0	617	455	-	35.60
Total	-	-	169715	155720	-	8.99

**Table - 17: Source-wise Power Generation
through Renewable Energy - November 2024**

(In Million Units)

Sources	November 2024		November 2023 Actual	% Variation Over	
	Target	Achievement (Provisional)		Target November 2024	Actual November 2023
Bagasse	0	981	1440	-	-31.88
Biomass	0	321	279	-	15.05
Small Hydel	0	861	775	-	11.10
Solar	0	11247	7821	-	43.81
Wind	0	3109	3544	-	-12.27
Others	0	236	228	-	3.51
Total	0	16755	14086	-	18.95

**Table - 18: Source-wise Power Generation
through Renewable Energy - April-November 2024**

(In Million Units)

Sources	Annual Target 2024- 2025	April-November 2024		April- November 2023 Actual	% Variation Over	
		Target	Achievement (Provisional)		Target April- November 2024	Actual April- November 2023
Bagasse	0	0	2817	3745	-	-24.78
Biomass	0	0	2346	2228	-	5.30
Small Hydel	0	0	8958	7499	-	19.46
Solar	0	0	91432	75725	-	20.74
Wind	0	0	62236	64712	-	-3.83
Others	0	0	1926	1811	-	6.35
Total	-	-	169715	155720	-	8.99

2. COAL

2.1 Coal Production

Table - 19: Company-wise Coal Production - November 2024

(In Million Tonnes)

Company	November 2024		November 2023 Actual	% Variation Over	
	Target	Achievement (Provisional)		Target November 2024	Actual November 2023
ECL	5.060	4.590	4.080	-9.29	12.50
BCCL	3.860	3.420	3.703	-11.40	-7.64
CCL	8.720	7.290	7.200	-16.40	1.25
NCL	11.950	12.780	11.945	6.95	6.99
WCL	6.120	6.260	6.158	2.29	1.66
SECL	16.500	13.310	14.764	-19.33	-9.85
MCL	19.850	19.500	18.150	-1.76	7.44
NEC	0.025	0.030	0.029	20.00	3.45
CIL - Total	72.085	67.180	66.029	-6.80	1.74
SCCL	6.660	6.311	6.084	-5.24	3.73
Others (TISCO,IISCO,DVC)	14.167	17.318	12.447	22.24	39.13
All India - Total	92.912	90.809	84.560	-2.26	7.39

Table - 20: Company-wise Coal Production - April-November 2024

(In Million Tonnes)

Company	Annual Target 2024-2025	April-November 2024		April- November 2023 Actual	% Variation Over	
		Target	Achievement (Provisional)		Target April- November 2024	Actual April- November 2023
ECL	54.000	29.920	28.760	25.390	-3.88	13.27
BCCL	45.000	27.890	25.520	26.201	-8.50	-2.60
CCL	100.000	56.930	49.660	47.840	-12.77	3.80
NCL	139.000	92.960	92.200	92.095	-0.82	0.11
WCL	69.000	37.270	37.980	36.559	1.91	3.89
SECL	206.000	114.700	97.210	106.672	-15.25	-8.87
MCL	225.060	138.280	139.510	125.308	0.89	11.33
NEC	0.200	0.092	0.150	0.095	63.04	57.89
CIL - Total	838.260	498.042	470.990	460.160	-5.43	2.35
SCCL	72.000	44.270	40.154	43.189	-9.30	-7.03
Others (TISCO,IISCO,DVC)	170.000	113.333	117.231	88.139	3.44	33.01
All India - Total	1080.260	655.654	628.375	591.488	-4.16	6.24

2.2 Coking Coal Production

Table - 21: Company-wise Coking Coal Production - November 2024

(In Million Tonnes)

Company	November 2024		November 2023 Actual	% Variation Over	
	Target	Achievement (Provisional)		Target November 2024	Actual November 2023
ECL	0.000	0.001	0.002	-	-50.00
BCCL	0.000	3.321	3.477	-	-4.49
CCL	0.000	1.570	1.628	-	-3.56
WCL	0.000	0.000	0.001	-	-100.00
SECL	0.000	0.018	0.016	-	12.50
CIL - Total	0.000	4.910	5.124	-	-4.18
Others	0.000	0.574	0.777	-	-26.13
All India - Total	0.000	5.484	5.901	-	-7.07

Table - 22: Company-wise Coking Coal Production - April-November 2024

(In Million Tonnes)

Company	Annual Target 2024-2025	April-November 2024		April- November 2023 Actual	% Variation Over	
		Target	Achievement (Provisional)		Target April- November 2024	Actual April- November 2023
ECL	0.000	0.000	0.009	0.006	-	50.00
BCCL	0.000	0.000	24.628	25.023	-	-1.58
CCL	0.000	0.000	9.947	10.834	-	-8.19
WCL	0.000	0.000	0.000	0.035	-	-100.00
SECL	0.000	0.000	0.135	0.137	-	-1.46
CIL - Total	-	-	34.719	36.035	-	-3.65
Others	0.000	0.000	4.209	4.147	-	1.50
All India - Total	-	-	38.928	40.182	-	-3.12

2.3 Washed Coal Production

Table - 23: Washed Coal Production - November 2024

(In Million Tonnes)

Company	November 2024		November 2023 Actual	% Variation Over	
	Target	Achievement (Provisional)		Target November 2024	Actual November 2023
BCCL	0.000	0.059	0.049	-	20.41
CCL	0.000	0.065	0.059	-	10.17
WCL	0.000	0.000	0.000	-	-
CIL - Total	0.000	0.124	0.108	-	14.81

Table - 24: Washed Coal Production - April-November 2024

(In Million Tonnes)

Company	Annual Target 2024-2025	April-November 2024		April- November 2023 Actual	% Variation Over	
		Target	Achievement (Provisional)		Target April- November 2024	Actual April- November 2023
BCCL	0.000	0.000	0.569	0.384	-	48.18
CCL	0.000	0.000	0.532	0.518	-	2.70
WCL	0.000	0.000	0.000	0.000	-	-
CIL - Total	-	-	1.101	0.902	-	22.06

2.4 Coking Coal despatch to steel plants

Table - 25: Coking Coal despatch to steel plants - November 2024

(In Million Tonnes)

Company	November 2024		November 2023 Actual	% Variation Over	
	Target	Achievement (Provisional)		Target November 2024	Actual November 2023
ECL	0.000	0.000	0.000	-	-
BCCL	0.152	0.070	0.118	-53.95	-40.68
CCL	0.106	0.073	0.073	-31.13	0.00
WCL	0.000	0.000	0.000	-	-
SECL	0.000	0.000	0.000	-	-
CIL - Total	0.258	0.143	0.191	-44.57	-25.13
Others	0.000	0.000	0.000	-	-
All India - Total	0.258	0.143	0.191	-44.57	-25.13

Table - 26: Coking Coal despatch to steel plants - April-November 2024

(In Million Tonnes)

Company	Annual Target 2024-2025	April-November 2024		April- November 2023 Actual	% Variation Over	
		Target	Achievement (Provisional)		Target April- November 2024	Actual April- November 2023
ECL	0.000	0.000	0.000	0.000	-	-
BCCL	0.000	1.292	0.843	0.818	-34.75	3.06
CCL	0.000	0.733	0.533	0.554	-27.29	-3.79
WCL	0.000	0.000	0.000	0.000	-	-
SECL	0.000	0.000	0.000	0.000	-	-
CIL - Total	-	2.025	1.376	1.372	-32.05	0.29
Others	170.000	0.000	0.000	0.000	-	-
All India - Total	170.000	2.025	1.376	1.372	-32.05	0.29

2.5 Coal despatch

Table - 27: Company-wise Coal despatches - November 2024

(In Million Tonnes)

Company	November 2024		November 2023 Actual	% Variation Over	
	Target	Achievement (Provisional)		Target November 2024	Actual November 2023
ECL	4.650	4.050	3.775	-12.90	7.28
BCCL	3.750	3.270	3.390	-12.80	-3.54
CCL	8.850	6.760	6.692	-23.62	1.02
NCL	11.700	12.230	11.693	4.53	4.59
WCL	6.160	5.910	6.033	-4.06	-2.04
SECL	17.400	13.630	15.018	-21.67	-9.24
MCL	19.100	17.410	16.451	-8.85	5.83
NEC	0.025	0.020	0.019	-20.00	5.26
CIL - Total	71.635	63.280	63.071	-11.66	0.33
SCCL	6.660	5.685	5.943	-14.64	-4.34
Others (TISCO,IISCO,DVC)	14.167	16.659	13.173	17.59	26.46
All India - Total	92.462	85.624	82.187	-7.40	4.18

Table - 28: Company-wise Coal despatches - April-November 2024

(In Million Tonnes)

Company	Annual Target 2024-2025	April-November 2024		April- November 2023 Actual	% Variation Over	
		Target	Achievement (Provisional)		Target April- November 2024	Actual April- November 2023
ECL	54.000	33.990	30.740	24.932	-9.56	23.30
BCCL	45.000	28.820	24.960	25.782	-13.39	-3.19
CCL	100.000	63.240	55.540	53.114	-12.18	4.57
NCL	139.000	91.900	90.150	93.283	-1.90	-3.36
WCL	69.000	43.680	42.420	43.502	-2.88	-2.49
SECL	206.000	134.600	109.530	116.960	-18.63	-6.35
MCL	225.060	146.400	138.360	127.840	-5.49	8.23
NEC	0.200	0.130	0.180	0.086	38.46	109.30
CIL - Total	838.260	542.760	491.880	485.499	-9.37	1.31
SCCL	72.000	44.270	40.395	44.692	-8.75	-9.61
Others (TISCO,IISCO,DVC)	170.000	113.333	125.261	93.837	10.52	33.49
All India - Total	1080.260	700.363	657.536	624.028	-6.11	5.37

3. STEEL

3.1 Finished Steel Production

Table - 29: Plant-wise finished steel Production - November 2024

(In Thousand Tonnes)

Plant/Producer	November 2024		November 2023 Actual	% Variation Over	
	Target	Achievement (Provisional)		Target November 2024	Actual November 2023
Bhilai Steel Plant (BSP)	0.00	0.00	0.00	-	-
Durgapur Steel Plant (DSP)	0.00	0.00	0.00	-	-
Rourkela Steel Plant (RSP)	0.00	0.00	0.00	-	-
Bokaro Steel Plant (BSL)	0.00	0.00	0.00	-	-
Alloy Steel Plant (ASP)	0.00	0.00	0.00	-	-
Salem Steel Plant (SSP)	0.00	0.00	0.00	-	-
Indian Iron & Steel Plant (ISP)	0.00	0.00	0.00	-	-
Visvesvaraya Iron & Steel Plant (VISL)	0.00	0.00	0.00	-	-
SAIL Conversion Agent	1635.00	1145.00	1295.00	-29.97	-11.58
SAIL - Total	1635.00	1145.00	1295.00	-29.97	-11.58
ESSAR	0.00	672.00	618.00	-	8.74
Tata Steet (TSL)	1213.00	1768.00	1827.00	45.75	-3.23
JSWL	0.00	1859.00	1881.00	-	-1.17
JSPL	0.00	570.00	498.00	-	14.46
RINL (VSP)	385.00	246.00	301.00	-36.10	-18.27
Main Producers	3233.00	6260.00	6420.00	93.63	-2.49
Mini and other producers	0.00	5465.00	4935.00	-	10.74
All India - Total	3233.00	11725.00	11356.00	262.67	3.26

Table - 30: Plant-wise finished steel Production - April-November 2024

(In Thousand Tonnes)

Plant / Producer	Annual Target 2024-2025	April-November 2024		April-November 2023 Actual	% Variation Over	
		Target	Achievement (Provisional)		Target April-November 2024	Actual April-November 2023
Bhilai Steel Plant (BSP)	0.00	0.00	0.00	0.00	-	-
Durgapur Steel Plant (DSP)	0.00	0.00	0.00	0.00	-	-
Rourkela Steel Plant (RSP)	0.00	0.00	0.00	0.00	-	-
Bokaro Steel Plant (BSL)	0.00	0.00	0.00	0.00	-	-
Alloy Steel Plant (ASP)	0.00	0.00	0.00	0.00	-	-
Salem Steel Plant (SSP)	0.00	0.00	0.00	0.00	-	-
Indian Iron & Steel Plant (ISP)	0.00	0.00	0.00	0.00	-	-
Visvesvaraya Iron & Steel Plant (VISL)	0.00	0.00	0.00	0.00	-	-
SAIL Conversion Agent	0.00	11143.00	10271.00	10796.00	-18.15	-4.86
SAIL - Total	-	11143.00	10271.00	10796.00	-18.15	-4.86
ESSAR	0.00	0.00	4904.00	4899.00	-	0.10
Tata Steet (TSL)	0.00	7746.00	13986.00	13714.00	56.09	1.98
JSWL	0.00	0.00	15216.00	15251.00	-	-0.23
JSPL	0.00	0.00	4538.00	3818.00	-	18.86
RINL (VSP)	0.00	2231.00	1803.00	2425.00	-31.08	-25.65
Main Producers	-	21120.00	50718.00	50903.00	110.24	-0.36
Mini and other producers	0.00	0.00	43898.00	39588.00	-	10.89
All India - Total	-	21120.00	94614.00	90491.00	292.21	4.56

3.2 Capacity utilisation

Table - 31: Capacity Utilisation - November 2024 and November 2024

(In Percentage)

Plant/Producer	Capacity Utilisation			
	November 2024	November 2023	April- November 2024	April- November 2023
Bhilai Steel Plant (BSP)	-	-	-	-
Durgapur Steel Plant (DSP)	-	-	-	-
Rourkela Steel Plant (RSP)	-	-	-	-
Bokaro Steel Plant (BSL)	-	-	-	-
Alloy Steel Plant (ASP)	-	-	-	-
Salem Steel Plant (SSP)	-	-	-	-
Indian Iron & Steel Plant (ISP)	-	-	-	-
Visvesvaraya Iron & Steel Plant (VISL)	-	-	-	-
SAIL Conversion Agent	-	-	-	-
SAIL - Total	74.50	84.20	83.50	87.70
ESSAR	93.70	86.20	85.50	85.40
Tata Steet (TSL)	119.50	123.50	118.10	115.80
JSWL	88.40	89.40	90.40	90.60
JSPL	56.20	89.80	56.00	86.10
RINL (VSP)	72.40	88.60	66.40	89.30
Main Producers	-	-	-	-
Mini and other producers	66.00	67.10	66.50	67.90
All India - Total	75.60	79.80	76.20	79.50

4. CEMENT

4.1 Cement Production

Table - 32: Sector-wise Cement Production - November 2024

(In Lakh Tonnes)

Product/Sector	November 2024		November 2023 Actual	% Variation Over	
	Target	Achievement (Provisional)		Target November 2024	Actual November 2023
A. Public Sector					
CCI	-	0.00	0.00	-	-
Others	-	0.00	0.00	-	-
Total - A	-	0.00	-	-	-
B. Private Sector	-	320.07	294.93	-	8.52
C. Mini & White	-	18.24	8.00	-	128.00
All India Total (A+B+C)	-	338.31	302.93	-	11.68

Table - 33: Sector-wise Cement Production - April-November 2024

(In Lakh Tonnes)

Product/Sector Producer	April-November 2024		April-November 2023 Actual	% Variation Over	
	Target	Achievement (Provisional)		Target April-November 2024	Actual April-November 2023
A. Public Sector					
CCI	-	0.00	0.00	-	-
Others	-	0.00	0.00	-	-
Total - A	-	-	-	-	-
B. Private Sector	-	2710.25	2678.16	-	1.20
C. Mini & White	-	117.92	64.00	-	84.25
All India Total(A+B+C)	-	2828.16	2742.16	-	3.14

5. FERTILIZERS

5.1 Fertilizer Production

Table - 34: Fertilizer Production - November 2024

(In Thousand Tonnes)

Product/Sector	November 2024		November 2023 Actual	% Variation Over	
	Target	Achievement (Provisional)		Target November 2024	Actual November 2023
A. NITROGEN					
Public Sector	298.40	258.10	301.90	-13.51	-14.51
Cooperative Sector	329.40	352.40	335.60	6.98	5.01
Private Sector	831.50	830.40	852.60	-0.13	-2.60
Total - A	1459.30	1440.90	1490.10	-1.26	-3.30
B. PHOSPHATE					
Public Sector	22.60	12.00	21.30	-46.90	-43.66
Cooperative Sector	142.10	135.40	126.30	-4.71	7.21
Private Sector	359.30	277.70	250.80	-22.71	10.73
Total - B	524.00	425.10	398.40	-18.87	6.70
All India Total(A+B)	1983.30	1866.00	1888.50	-5.91	-1.19

Table - 35: Fertilizer Production - April-November 2024

(In Thousand Tonnes)

Product/Sector	Annual Target 2024-2025	April-November 2024		April-November 2023 Actual	% Variation Over	
		Target	Achievement (Provisional)		Target April-November 2024	Actual April-November 2023
A. NITROGEN						
Public Sector	-	2211.40	2126.90	2183.80	-3.82	-2.61
Cooperative Sector	-	2571.40	2716.70	2596.20	5.65	4.64
Private Sector	-	6878.10	6479.60	6613.30	-5.79	-2.02
Total - A	-	11660.90	11323.20	11393.30	-2.90	-0.62
B. PHOSPHATE						
Public Sector	-	165.30	136.40	170.30	-17.48	-19.91
Cooperative Sector	-	1155.80	1167.80	1061.70	1.04	9.99
Private Sector	-	2968.20	2192.50	2169.20	-26.13	1.07
Total - B	-	4289.30	3496.70	3401.20	-18.48	2.81
All India Total(A+B)	-	15950.20	14819.90	14794.50	-7.09	0.17

5.2 Neem coated Urea Production

Table - 34 A: Neem coated Urea Production - November 2024

(In Thousand Tonnes)

Product/Sector	November 2024		November 2023 Actual	% Variation Over	
	Target	Achievement (Provisional)		Target November 2024	Actual November 2023
Public Sector	591.44	523.80	599.60	-11.44	-12.64
Cooperative Sector	581.26	634.80	617.24	9.21	2.84
Private Sector	1487.04	1462.30	1547.60	-1.66	-5.51
Total	2659.74	2620.90	2764.44	-1.46	-5.19

Table - 35 A: Neem coated Urea Production - April-November 2024

(In Thousand Tonnes)

Product/Sector	Annual Target 2024-2025	April-November 2024		April-November 2023 Actual	% Variation Over	
		Target	Achievement (Provisional)		Target April-November 2024	Actual April-November 2023
Public Sector	-	4386.75	4265.00	4312.80	-2.78	-1.11
Cooperative Sector	-	4496.18	4804.50	4665.54	6.86	2.98
Private Sector	-	12221.15	11451.80	11902.50	-6.30	-3.79
Total	-	21104.08	20521.30	20880.84	-2.76	-1.72

5.3 Capacity utilisation

Table - 36: Sector wise Capacity Utilisation - April-November 2024

(In Percentage)

Product/Sector	Capacity Utilisation			
	November 2024	November 2023	April-November 2024	April-November 2023
A. NITROGEN				
Public Sector	97.00	113.40	99.90	102.60
Cooperative Sector	132.20	125.90	127.40	121.70
Private Sector	103.00	105.70	100.40	102.50
Total - A	107.60	111.30	105.70	106.40
B. PHOSPHATE				
Public Sector	40.60	72.10	57.70	72.00
Cooperative Sector	97.20	90.70	104.80	95.30
Private Sector	67.30	60.80	66.40	65.70
Total - B	73.10	68.50	75.20	73.10
All India	97.20	98.30	96.50	96.30

6. PETROLEUM & NATURAL GAS

6.1 Crude Oil Production

Table - 37: Production of Crude Oil - November 2024

(In Thousand Tonnes)					
Name of the Unit	November 2024		November 2023 Actual	% Variation Over	
	Target	Achievement (Provisional)		Target November 2024	Actual November 2023
A. Oil & Natural Gas corporation (ONGC)					
Gujarat	392.63	377.01	371.17	-3.98	1.57
Assam	95.07	85.58	85.93	-9.98	-0.41
Tamil Nadu	17.53	15.21	19.62	-13.23	-22.48
Offshore	1102.11	1006.81	1065.57	-8.65	-5.51
Andhra Pradesh	18.85	18.86	16.15	0.05	16.78
Tripura	0.19	0.12	0.16	-36.84	-25.00
Total - A	1626.37	1503.60	1558.60	-7.55	-3.53
B. Oil India Ltd. (OIL)					
Assam	327.61	273.52	274.16	-16.51	-0.23
Arunachal Pradesh	2.60	2.23	2.40	-14.23	-7.08
Rajasthan(Heavy Oil)	3.79	2.59	1.98	-31.66	30.81
Total - B	334.00	278.34	278.54	-16.66	-0.07
C. DGH (JVC/Private)	630.14	562.68	558.60	-10.71	0.73
All India Total (A+B)	2590.51	2344.62	2395.74	-9.49	-2.13

Table - 38: Production of Crude Oil - April-November 2024

(In Thousand Tonnes)						
Name of the Unit	Annual Target 2024-2025	April-November 2024		April- November 2023 Actual	% Variation Over	
		Target	Achievement (Provisional)		Target April- November 2024	Actual April- November 2023
A. Oil & Natural Gas corporation (ONGC)						
Gujarat	4730.00	3141.44	3033.88	3002.90	-3.42	1.03
Assam	1131.00	742.83	699.21	693.52	-5.87	0.82
Tamil Nadu	219.00	150.95	136.74	147.64	-9.41	-7.38
Offshore	13349.00	8900.15	8354.72	8828.49	-6.13	-5.37
Andhra Pradesh	227.00	155.78	149.35	126.81	-4.13	17.77
Tripura	3.00	1.77	1.07	1.34	-39.55	-20.15
Total - A	19659.00	13092.92	12374.97	12800.70	-5.48	-3.33
B. Oil India Ltd. (OIL)						
Assam	3880.00	2485.52	2267.65	2177.73	-8.77	4.13
Arunachal Pradesh	32.00	21.67	21.21	20.22	-2.12	4.90
Rajasthan(Heavy Oil)	46.00	27.42	20.51	14.42	-25.20	42.23
Total - B	3958.00	2534.61	2309.37	2212.37	-8.89	4.38
C. DGH (JVC/Private)	7654.70	5003.85	4404.88	4549.61	-11.97	-3.18
All India Total (A+B+C)	31271.70	20631.39	19089.21	19562.68	-7.47	-2.42

6.2 Refinery Production

Table - 39: Refinery Production - November 2024

(In Thousand Tonnes)

Name of the Unit	November 2024		November 2023 Actual	% Variation Over	
	Target	Achievement (Provisional)		Target November 2024	Actual November 2023
BORL(Bina)	664.43	661.83	682.46	-0.39	-3.02
BPCL, Kochi	1424.41	1355.68	1506.98	-4.83	-10.04
BPCL, Mumbai	1259.35	954.99	927.63	-24.17	2.95
CPCL, Manali	1008.00	901.68	1001.04	-10.55	-9.93
CPCL, Narimanam (CBR)	0.00	0.00	0.00	-	-
EOL, Vadinar	1674.60	1695.00	1674.60	1.22	1.22
HMEL, GGSRR, Bhatinda	976.81	1070.78	1074.42	9.62	-0.34
HPCL, Mumbai	803.98	878.42	858.19	9.26	2.36
HPCL, Vishakhapatnam	1197.00	1160.38	826.45	-3.06	40.41
IOC, Barauni	540.00	569.05	553.58	5.38	2.79
IOC, Bongaigaon	241.90	251.54	249.59	3.99	0.78
IOC, Digboi	60.00	69.13	66.30	15.22	4.27
IOC, Gujarat(Koyali)	960.08	1318.25	1290.13	37.31	2.18
IOC, Guwahati	108.00	91.72	33.13	-15.07	176.85
IOC, Haldia	721.44	702.64	692.39	-2.61	1.48
IOC, Mathura	846.00	323.19	864.52	-61.80	-62.62
IOC, Panipat	941.09	1354.50	1308.49	43.93	3.52
IOC, Paradip	1356.00	1333.39	1260.94	-1.67	5.75
MRPL, Mangalore	1450.00	1506.85	1499.20	3.92	0.51
NRL, Numaligarh	245.86	261.05	280.22	6.18	-6.84
ONGC, Tatipaka	5.49	5.83	4.60	6.19	26.74
RIL, Jamnagar	2796.68	2846.40	2796.68	1.78	1.78
RIL, SEZ	2216.79	2390.53	2216.79	7.84	7.84
All India Total	21497.91	21702.85	21668.33	0.95	0.16

Table - 40: Refinery Production - April-November 2024

(In Thousand Tonnes)

Name of the Unit	Annual Target 2024-2025	April-November 2024		April- November 2023 Actual	% Variation Over	
		Target	Achievement (Provisional)		Target April- November 2024	Actual April- November 2023
BORL(Bina)	7550.00	4872.96	5053.97	4439.85	3.75	13.83
BPCL, Kochi	16700.00	10953.23	11124.27	11402.06	1.57	-2.44
BPCL, Mumbai	15250.01	10153.60	10216.05	9735.73	0.70	4.93
CPCL, Manali	11203.00	7136.00	6534.65	7734.16	-8.43	-15.51
CPCL, Narimanam (CBR)	-	0.00	0.00	0.00	-	-
EOL, Vadinar	20322.45	13509.58	13658.90	13509.58	1.11	1.11
HMEL, GGSRR, Bhatinda	11884.54	7944.73	8713.82	8698.15	9.68	0.18
HPCL, Mumbai	9499.03	6256.36	6453.30	6718.83	3.15	-3.95
HPCL, Vishakhapatnam	13800.00	8764.00	9713.14	8024.02	10.83	21.05
IOC, Barauni	6500.00	4322.00	4463.82	4354.37	3.28	2.51
IOC, Bongaigaon	2750.10	1775.60	1760.68	2009.19	-0.84	-12.37
IOC, Digboi	690.00	482.00	518.32	438.78	7.54	18.13
IOC, Gujarat(Koyali)	13750.42	9579.23	10602.31	10060.02	10.68	5.39
IOC, Guwahati	1150.00	878.40	821.31	595.03	-6.50	38.03
IOC, Haldia	7800.04	4890.20	4074.14	5176.64	-16.69	-21.30
IOC, Mathura	8700.00	5445.00	4772.87	6034.51	-12.34	-20.91
IOC, Panipat	15600.00	10155.00	10199.96	10046.05	0.82	1.53
IOC, Paradip	15900.00	10431.00	9105.78	9785.22	-12.70	-6.94
MRPL, Mangalore	17500.00	11537.00	11811.52	10463.21	1.39	12.89
NRL, Numaligarh	2999.54	1999.69	1980.62	1413.46	-0.95	40.13
ONGC, Tatipaka	65.10	42.54	44.86	42.61	5.48	5.28
RIL, Jamnagar	43390.10	22927.23	23182.56	22927.23	1.11	1.11
RIL, SEZ	28299.95	18435.71	20467.17	18435.71	11.02	11.02
All India Total	271304.28	172491.06	175274.02	172044.39	1.58	1.88

6.3 Refinery Capacity Utilisation

Table - 41: Refinery Capacity Utilisation - November 2024

(In Thousand Tonnes)

Name of the Unit	November 2024			November 2023		
	Prorated Installed Capacity	Actual Crude Throughput	% Utilisation of Installed Capacity	Prorated Installed Capacity	Actual Crude Throughput	% Utilisation of Installed Capacity
BORL(Bina)	1274.00	1355.68	52.0	1270.00	682.46	53.7
BPCL, Kochi	641.00	661.83	211.5	639.00	1506.98	235.8
BPCL, Mumbai	986.00	954.99	96.9	984.00	927.63	94.3
CPCL, Manali	863.00	901.68	104.5	861.00	1001.04	116.3
CPCL, Narimanam (CBR)	0.00	0.00	-	0.00	0.00	-
EOL, Vadinar	1644.00	1695.00	103.1	1639.00	1674.60	102.2
HMEL, GGSR, Bhatinda	929.00	1070.78	115.3	926.00	1074.42	116.0
HPCL, Mumbai	781.00	878.42	112.5	779.00	858.19	110.2
HPCL, Vishakhapatnam	1126.00	1160.38	103.1	902.00	826.45	91.6
IOC, Barauni	493.00	569.05	115.4	492.00	553.58	112.5
IOC, Bongaigaon	222.00	251.54	113.3	221.00	249.59	112.9
IOC, Digboi	53.00	69.13	130.4	53.00	66.30	125.1
IOC, Gujarat(Koyali)	1126.00	1318.25	117.1	1123.00	1290.13	114.9
IOC, Guwahati	99.00	91.72	92.7	82.00	33.13	40.4
IOC, Haldia	658.00	702.64	106.8	656.00	692.39	105.6
IOC, Mathura	658.00	323.19	49.1	656.00	864.52	131.8
IOC, Panipat	1233.00	1354.48	109.9	1230.00	1308.49	106.4
IOC, Paradip	1233.00	1333.39	108.1	1230.00	1260.94	102.5
MRPL, Mangalore	1233.00	1506.85	122.2	1230.00	1499.20	121.9
NRL, Numaligarh	247.00	261.05	105.7	246.00	280.22	113.9
ONGC, Tatipaka	5.00	5.83	116.6	5.00	4.60	92.0
RIL, Jamnagar	2712.00	2846.43	105.0	2705.00	2796.68	103.4
RIL, SEZ	2893.00	2390.53	82.6	2885.00	2216.79	76.8
All India Total	21109.00	21702.84	102.8	20814.00	21668.33	104.1

Table - 42: Refinery Capacity Utilisation - April-November 2024

(In Thousand Tonnes)

Name of the Unit	April-November 2024			April-November 2023		
	Prorated Installed Capacity	Actual Crude Throughput	% Utilisation of Installed Capacity	Prorated Installed Capacity	Actual Crude Throughput	% Utilisation of Installed Capacity
BORL(Bina)	10362.00	5053.97	48.8	10376.00	11402.06	42.8
BPCL, Kochi	5214.00	11124.27	213.4	5221.00	4439.85	218.4
BPCL, Mumbai	8022.00	10216.05	127.4	8033.00	9735.73	121.2
CPCL, Manali	7019.00	6534.65	93.1	7029.00	7734.16	110.0
CPCL, Narimanam (CBR)	0.00	0.00	-	0.00	0.00	-
EOL, Vadinar	13370.00	13658.90	102.2	13388.00	13509.58	100.9
HMEL, GGSR, Bhatinda	7554.00	8713.82	115.4	7564.00	8698.15	115.0
HPCL, Mumbai	6351.00	6453.30	101.6	6359.00	6718.83	105.7
HPCL, Vishakhapatnam	9158.00	9713.14	106.1	7363.00	8024.02	109.0
IOC, Barauni	4011.00	4463.82	111.3	4016.00	4354.37	108.4
IOC, Bongaigaon	1805.00	1760.68	97.5	1807.00	2009.19	111.2
IOC, Digboi	435.00	518.32	119.2	435.00	438.78	100.9
IOC, Gujarat(Koyali)	9158.00	10602.31	115.8	9171.00	10060.02	109.7
IOC, Guwahati	802.00	821.31	102.4	669.00	595.03	88.9
IOC, Haldia	5348.00	4074.14	76.2	5355.00	5176.64	96.7
IOC, Mathura	5348.00	4772.87	89.3	5355.00	6034.51	112.7
IOC, Panipat	10027.00	10199.96	101.7	10041.00	10046.05	100.1
IOC, Paradip	10027.00	9105.78	90.8	10041.00	9785.22	97.5
MRPL, Mangalore	10027.00	11811.52	117.8	10041.00	10463.21	104.2
NRL, Numaligarh	2005.00	1980.62	98.8	2008.00	1413.46	70.4
ONGC, Tatipaka	44.00	44.86	102.0	44.00	42.61	96.8
RIL, Jamnagar	22060.00	23182.56	105.1	22090.00	22927.23	103.8
RIL, SEZ	23531.00	20467.17	87.0	23563.00	18435.71	78.2
All India Total	171678.00	175274.02	102.1	169969.00	172044.41	101.2

6.4 Natural Gas Production

Table - 43: Production of Natural Gas - November 2024

(In Million Cubic Metres)					
Area/State	November 2024		November 2023 Actual	% Variation Over	
	Target	Achievement (Provisional)		November 2024 Target	November 2023 Actual
A. Oil & Natural Gas corporation (ONGC)					
Gujarat	63.43	67.40	64.45	6.26	4.58
Assam	34.81	27.57	29.38	-20.80	-6.16
Tamil Nadu	78.29	81.35	70.56	3.91	15.29
Offshore	1286.79	1220.00	1211.02	-5.19	0.74
Andhra Pradesh	78.71	59.65	58.64	-24.22	1.72
Tripura	115.96	94.95	126.40	-18.12	-24.88
Rajasthan	2.10	0.00	0.00	-100.00	-
Total - A	1660.09	1550.92	1560.45	-6.58	-0.61
B. Oil India Ltd. (OIL)					
Rajasthan	24.00	23.74	16.11	-1.08	47.36
Assam	299.70	233.56	239.04	-22.07	-2.29
Arunachal Pradesh	5.10	2.52	2.10	-50.59	20.00
Total - B	328.80	259.82	257.25	-20.98	1.00
C. DGH (JVC/Private)	1320.45	1161.47	1223.51	-12.04	-5.07
All India Total (A+B+C)	3309.34	2972.21	3041.21	-10.19	-2.27

Table - 44: Production of Natural Gas - April-November 2024

(In Million Cubic Metres)						
Area/State	Annual Target 2024-2025	April-November 2024		April- November 2023 Actual	% Variation Over	
		Target	Achievement (Provisional)		Target April- November 2024	Actual April- November 2023
A. Oil & Natural Gas corporation (ONGC)						
Gujarat	778.93	527.02	531.17	527.94	0.79	0.61
Assam	405.19	263.47	231.15	225.86	-12.27	2.34
Tamil Nadu	961.39	655.26	667.68	705.71	1.89	-5.39
Offshore	15224.94	10016.21	9838.18	9983.51	-1.78	-1.46
Andhra Pradesh	962.39	647.81	489.84	452.26	-24.39	8.31
Tripura	1639.20	1096.12	816.63	1049.72	-25.50	-22.20
Rajasthan	25.85	17.20	0.00	0.00	-100.00	-
Total - A	19997.89	13223.09	12574.65	12945.00	-4.90	-2.86
B. Oil India Ltd. (OIL)						
Rajasthan	273.70	176.90	113.97	113.79	-35.57	0.16
Assam	3591.37	2385.27	1974.14	1908.82	-17.24	3.42
Arunachal Pradesh	64.15	38.75	24.62	25.19	-39.12	-2.26
Total - B	3929.22	2600.92	2112.73	2047.80	-18.82	3.17
C. DGH (JVC/Private)	15738.76	10392.76	9549.74	9088.29	-8.11	5.08
	39665.87	26216.77	24237.12	24081.09	-7.56	0.65

7. ROADS

7.1 UPGRADATION OF NATIONAL HIGHWAYS

Table - 45: Performance of NHAI during - November 2024

Financial (Rs. in Crore)	November 2024		November 2023 Actual	% Variation Over	
	Target	Achievement (Provisional)		Target November 2024	Actual November 2023
Total Expenditure	*	\$	\$	-	-
Physical					
Widening/ Strengthening/ existing weak pavement to four/six/eight lanes (Kms.)	457.00	403.00	379.13	-11.82	6.30
Construction of Bridges (Nos.)	*	\$	\$	-	-
Construction of bypass (Nos.)	*	\$	\$	-	-

Table - 46: Performance of NHAI during - April-November 2024

Financial (Rs. in Crore)		April-November 2024		April- November 2023 Actual	% Variation Over	
		Target	Achievement (Provisional)		Target April- November 2024	Actual April- November 2023
Total Expenditure	*	*	\$	\$	-	-
Physical						
Widening/ Strengthening/ existing weak pavement to four/six/eight lanes (Kms.)	5000.00	2776.00	2425.00	2408.00	-12.64	0.71
Construction of Bridges (Nos.)	*	*	\$	\$	-	-
Construction of bypass (Nos.)	*	*	\$	\$	-	-

Table - 47: Performance of State PWD and BRO during - November 2024

Financial (Rs. in Crore)	November 2024		November 2023 Actual	% Variation Over	
	Target	Achievement (Provisional)		Target	Actual November 2023
Total Expenditure	*	\$	\$	-	-
Physical					
Improvement of low grade section (Kms.)	*	\$	\$	-	-
Widening to four/six/eight lanes (Kms.)	417.00	71.06	20.90	-	240.00
Widening to two lanes (Kms.)		278.73	71.60	-	289.29
Strengthening of existing weak pavement (Kms.)		31.33	221.60	-	-85.86
Construction of Missing Links (Kms.)		\$	\$	-	-
Rehabilitation/ Construction of Bridges (Nos.)		\$	\$	-	-
Construction of bypasses (Nos.)		\$	\$	-	-
Improvement of riding quality prog.(IRQP) (Kms.)	*	10.84	144.80	-	-92.51

Table - 48: Performance of State PWD and BRO during - April-November 2024

Financial (Rs. in Crores)	Annual Target 2024-2025	April-November 2024		April- November 2023 Actual	% Variation Over	
		Target	Achievement (Provisional)		Target April- November 2024	Actual April- November 2023
Total Expenditure	*	*	\$	\$	-	-
Physical						
Improvement to low grade section (Kms.)	*	*	\$	\$	-	-
Widening to four/six/eight lanes (Kms.)	4221.00	2308.00	390.47	272.70	-	43.19
Widening to two lanes (Kms.)			1513.18	1407.50	-	7.51
Strengthening of existing weak pavement (Kms.)			199.54	714.10	-	-72.06
Construction of Missing Links (Kms.)			\$	\$	-	-
Rehabilitation/ Construction of Bridges (Nos.)			\$	\$	-	-
Construction of bypasses (Nos.)			\$	\$	-	-
Improvement of riding quality prog.(IRQP) (Kms.)	*	0.00	222.36	1000.00	-	-77.76

8. RAILWAYS

8.1 Revenue earning freight traffic

Table - 49: Revenue earning freight traffic - November 2024

(In Million Tonnes)

Commodity	November 2024		November 2023 Actual	% Variation Over	
	Target	Achievement (Provisional)		Target November 2024	Actual November 2023
Coal	65.14	67.74	65.49	3.99	3.44
Raw material for steel plants except Iron Ore	2.58	2.25	2.39	-12.79	-5.86
Pig iron and finished steel	6.56	5.35	5.25	-18.45	1.90
Iron ore	15.83	14.30	14.99	-9.67	-4.60
Cement	13.21	10.21	10.58	-22.71	-3.50
Foodgrains	4.27	4.01	3.82	-6.09	4.97
Fertilizers	4.94	6.03	5.98	22.06	0.84
Mineral Oil (POL)	4.24	4.13	4.18	-2.59	-1.20
Container Service	7.49	7.18	6.92	-4.14	3.76
Balance other goods	11.30	8.99	8.83	-20.44	1.81
Total	135.54	130.17	128.42	-3.96	1.37

Table - 50: Revenue earning freight traffic - April-November 2024

(In Million Tonnes)

Commodity	Annual Target 2024-2025	April-November 2024		April-November 2023 Actual	% Variation Over	
		Target	Achievement (Provisional)		Target April-November 2024	Actual April-November 2023
Coal	794.29	512.55	529.78	501.53	3.36	5.63
Raw material for steel plants except Iron Ore	31.50	20.33	19.02	19.05	-6.44	-0.16
Pig iron and finished steel	80.00	51.63	43.03	45.20	-16.66	-4.80
Iron ore	193.00	124.55	115.36	114.93	-7.38	0.37
Cement	161.00	103.89	90.50	97.32	-12.89	-7.01
Foodgrains	52.00	33.56	32.03	33.10	-4.56	-3.23
Fertilizers	60.18	38.84	39.77	40.07	2.39	-0.75
Mineral Oil (POL)	51.65	33.33	33.64	33.12	0.93	1.57
Container Service	91.29	58.91	57.54	55.67	-2.33	3.36
Balance other goods	137.84	88.95	76.41	75.64	-14.10	1.02
Total	1652.75	1066.52	1037.08	1015.64	-2.76	2.11

9. SHIPPING & PORTS

9.1 Cargo handled at Major Ports

Table - 51: Cargo handled at major ports - November 2024

(In Thousand Tonnes)

Name of the port	November 2024		November 2023 Actual	% Variation Over	
	Target	Achievement (Provisional)		Target November 2024	Actual November 2023
Kolkata	0	1447	1690	-	-14.38
Haldia	0	4389	4677	-	-6.16
Paradip	0	11761	12712	-	-7.48
Vishakhapatnam	0	6076	6773	-	-10.29
Chennai	0	3781	4468	-	-15.38
V.O.Chidambaranar (Tuticorin)	0	3236	3496	-	-7.44
Cochin	0	3111	3177	-	-2.08
New Mangalore	0	3598	4442	-	-19.00
Mormugao	0	1277	1815	-	-29.64
JN Port Trust (JNPT)	0	7629	6791	-	12.34
Mumbai	0	5408	5955	-	-9.19
Kandla	0	12381	11245	-	10.10
Kamarajar (Ennore)	0	3436	3805	-	-9.70
Total	0	67530	71046	-	-4.95

Table - 52: Cargo handled at major ports - April-November 2024

(In Thousand Tonnes)

Name of the port	Annual Target 2024-2025	April-November 2024		April-November 2023 Actual	% Variation Over	
		Target	Achievement (Provisional)		Target April-November 2024	Actual April-November 2023
Kolkata	0	0	9745	11598	-	-15.98
Haldia	0	0	29014	31847	-	-8.90
Paradip	0	0	96679	92919	-	4.05
Vishakhapatnam	0	0	53967	53605	-	0.68
Chennai	0	0	35176	34640	-	1.55
V.O.Chidambaranar (Tuticorin)	0	0	27799	27202	-	2.19
Cochin	0	0	24434	23782	-	2.74
New Mangalore	0	0	28578	28573	-	0.02
Mormugao	0	0	10896	12703	-	-14.22
JN Port Trust (JNPT)	0	0	60050	56435	-	6.41
Mumbai	0	0	46298	44351	-	4.39
Kandla	0	0	95697	87903	-	8.87
Kamarajar (Ennore)	0	0	31136	30053	-	3.60
Total	-	-	549469	535611	-	2.59

9.2 Coal handled at major ports

Table - 53: Coal handled at major ports - November 2024

(In Thousand Tonnes)

Name of the port	November 2024		November 2023 Actual	% Variation Over	
	Target	Achievement (Provisional)		Target November 2024	Actual November 2023
Kolkata	0	319	510	-	-37.45
Haldia	0	1856	2176	-	-14.71
Paradip	0	5243	5566	-	-5.80
Vishakhapatnam	0	1240	1635	-	-24.16
Chennai	0	0	0	-	-
V.O.Chidambaranar (Tuticorin)	0	1438	1833	-	-21.55
Cochin	0	0	0	-	-
New Mangalore	0	571	1005	-	-43.18
Mormugao	0	686	941	-	-27.10
JN Port Trust (JNPT)	0	0	0	-	-
Mumbai	0	650	937	-	-30.63
Kandla	0	1488	1713	-	-13.13
Kamarajar (Ennore)	0	1702	1881	-	-9.52
Total	0	15193	18197	-	-16.50

Table - 54: Coal handled at major ports - April-November 2024

(In Thousand Tonnes)

Name of the port	Annual Target 2024-2025	April-November 2024		April-November 2023 Actual	% Variation Over	
		Target	Achievement (Provisional)		Target April-November 2024	Actual April-November 2023
Kolkata	0	0	462	1729	-	-73.30
Haldia	0	0	9634	13719	-	-29.80
Paradip	0	0	43856	41752	-	5.00
Vishakhapatnam	0	0	11350	11707	-	-3.00
Chennai	0	0	0	0	-	-
V.O.Chidambaranar (Tuticorin)	0	0	12384	11963	-	3.50
Cochin	0	0	0	0	-	-
New Mangalore	0	0	5166	4557	-	13.40
Mormugao	0	0	5900	6922	-	-14.80
JN Port Trust (JNPT)	0	0	0	0	-	-
Mumbai	0	0	5945	5549	-	7.10
Kandla	0	0	12797	13104	-	-2.30
Kamarajar (Ennore)	0	0	16410	15896	-	3.20
Total	-	-	123904	126898	-	-2.36

10. CIVIL AVIATION

10.1 Cargo handled at Airports

Table - 55: Airport-wise Cargo handled - November 2024

(In Metric Tonnes)

Airports/ Type		November 2024		Cargo handled during November 2023	% Variation Over	
		Target	Cargo handled		Target November 2024	Actual November 2023
Mumbai	Export	25561	28104	24520	9.95	14.62
	Import	20513	24291	19678	18.42	23.44
Kolkata	Export	3236	3267	3142	0.96	3.98
	Import	982	1201	953	22.30	26.02
Delhi	Export	27927	29233	27486	4.68	6.36
	Import	22493	26780	22138	19.06	20.97
Chennai	Export	9783	10493	9498	7.26	10.48
	Import	11259	13068	10931	16.07	19.55
Trivandrum	Export	1133	1508	1100	33.10	37.09
	Import	10	11	10	10.00	10.00
Others	Export	25984	29292	25151	12.73	16.46
	Import	12886	15171	12449	17.73	21.87
Total	Export	93624	101897	90897	8.84	12.10
	Import	68143	80522	66159	18.17	21.71

Table - 56: Airport-wise Cargo handled - April-November 2024

(In Metric Tonnes)

Airports/ Type		Annual Target 2024-2025	April-November 2024		Cargo handled during April-November 2023	% Variation Over	
			Target	Cargo handled		Target April-November 2024	Actual April-November 2023
Mumbai	Export	345410	216125	238290	207323	10.26	14.94
	Import	271058	174730	199072	167614	13.93	18.77
Kolkata	Export	38342	23339	25884	22659	10.90	14.23
	Import	11707	7310	8927	7097	22.13	25.79
Delhi	Export	354116	220432	260320	216955	18.10	19.99
	Import	302884	194813	229729	191740	17.92	19.81
Chennai	Export	125455	78848	90300	76551	14.52	17.96
	Import	140944	93119	103590	90405	11.25	14.58
Trivandrum	Export	16097	11093	13296	10771	19.86	23.44
	Import	146	105	89	104	-15.58	-14.42
Others	Export	334025	215204	255024	208501	18.50	22.31
	Import	166693	104771	128989	101148	23.12	27.53
Total	Export	1213446	765041	883114	742760	15.43	18.90
	Import	893431	574848	670396	558108	16.62	20.12

10.2 Passenger Traffic handled at Airports

Table - 57: Airport-wise Passenger Traffic handled - November 2024

(In Numbers)

Airports/ Terminal		November 2024		PAX Traffic during November 2023	% Variation Over	
		Target	PAX Traffic		Target November 2024	Actual November 2023
Mumbai	International	1347914	1372746	1269765	1.84	8.11
	Domestic	3049309	3403020	3191208	11.60	6.64
Kolkata	International	247974	204440	206645	-17.56	-1.07
	Domestic	1751795	1697086	1536662	-3.12	10.44
Delhi	International	1818986	1853089	1678481	1.87	10.40
	Domestic	4582073	4935825	4395834	7.72	12.28
Chennai	International	572160	474623	479390	-17.05	-0.99
	Domestic	1567699	1365412	1263346	-12.90	8.08
Trivandrum	International	168591	182113	156402	8.02	16.44
	Domestic	207622	227779	208962	9.71	9.00
Others	International	2801845	2481183	2144710	-11.44	15.69
	Domestic	18414231	17262738	14781766	-6.25	16.78
Total	International	6957470	6568194	5935393	-5.60	10.66
	Domestic	29572729	28891860	25377778	-2.30	13.85
Total (International+Domestic)		36530199	35460054	31313171	-2.93	13.24

Table - 58: Airport-wise Passenger Traffic handled - April-November 2024

(In Numbers)

Airports/ Terminal		Annual Target 2024-2025	April-November 2024		PAX Traffic during April-November 2023	% Variation Over	
			Target	PAX Traffic		Target April-November 2024	Actual April-November 2023
Mumbai	International	15200000	9652504	10054380	9092877	4.16	10.57
	Domestic	36790000	23845548	25827105	24955193	8.31	3.49
Kolkata	International	2962321	1957673	1605709	1631394	-17.98	-1.57
	Domestic	19740030	12862956	12554572	11283295	-2.40	11.27
Delhi	International	21100000	13250903	13826933	12227356	4.35	13.08
	Domestic	56500000	37133737	37730090	35624429	1.61	5.91
Chennai	International	7016781	4613531	3838213	3865492	-16.81	-0.71
	Domestic	19020903	12529475	10677229	10097002	-14.78	5.75
Trivandrum	International	2210000	1436124	1573842	1332293	9.59	18.13
	Domestic	2340000	1473583	1712451	1483092	16.21	15.46
Others	International	33140898	21243925	18830521	16343543	-11.36	15.22
	Domestic	223109067	146149012	127845548	117358733	-12.52	8.94
Total	International	81630000	52154661	49729598	44492955	-4.65	11.77
	Domestic	357500000	233994310	216346995	200801744	-7.54	7.74
Total (International+Domestic)		439130000	286148971	266076593	245294699	-7.01	8.47

11. TELECOMMUNICATIONS

Table - 59: Performance of Telecommunication Sector - November 2024

Name of the Product/Sector	November 2024		November 2023 Actual	% Variation Over	
	Target	Achievement (Provisional)		Target November 2024	Actual November 2023
Net addition in switching capacity - wireline & wireless (WLL+GSM) (in Lines)					
a) Public Sector	-	-	-	-	-
b) Private Sector	-	-	-	-	-
Total	-	-	-	-	-
Provision of net new DELs Telephone connections wireline (Fixed) (in Numbers)					
a) Public Sector	-	-48442	-102918	-	-
b) Private Sector	-	899814	403726	-	122.88
Total	-	851372	300808	-	183.03
Provision of net new Wireless (Mobile) connections (WLL+GSM) (in Numbers)					
a) Public Sector	-	515422	-637183	-	-
b) Private Sector	-	-3809762	1467018	-	-
Total	-	-3294340	829835	-	-

Table - 60: Performance of Telecommunication Sector - April-November 2024

Name of the Product/Sector	Annual Target 2024-2025	April-November 2024		April-November 2023 Actual	% Variation Over	
		Target	Achievement (Provisional)		Target April-November 2024	Actual April-November 2023
Net addition in switching capacity - wireline & wireless (WLL+GSM) (in Lines)						
a) Public Sector	0	0	0	0	-	-
b) Private Sector	0	0	0	0	-	-
Total	-	-	-	-	-	-
Provision of net new DELs Telephone connections wireline (Fixed) (in Numbers)						
a) Public Sector	0	0	112273	-1237669	-	-
b) Private Sector	0	0	4516614	3245836	-	39.15
Total	-	-	4628887	2008167	-	130.50
Provision of net new Wireless (Mobile) connections (WLL+GSM) (in Numbers)						
a) Public Sector	0	0	4734003	-11112467	-	-
b) Private Sector	0	0	-19408662	18100800	-	-
Total	-	-	-14674659	6988333	-	-



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