



# **PRESS COVERAGE OF Achievements of DVC in FY 2023-24**

## **DAMODAR VALLEY CORPORATION**



02.04.2024

## **DVC generation**

Damodar Valley Corporation said it has achieved the highest cumulative generation in its 75 year history, by registering 44314.6 MU (million units) in FY24, which includes 44125.5 MU of thermal, 180 MU of hydel and 9.1 MU of solar generation.

DVC achieved thermal generation at 76.81 per cent PLF in FY24, which is the highest in last 10 years and ahead of the national PLF of 68 per cent.

*THE TELEGRAPH*

# বিদ্যুৎ উৎপাদনে রেকর্ড ডিভিসির

নিজস্ব প্রতিনিধি, কলকাতা: সদ্য শেষ হওয়া ২০২৩-২৪ অর্থবর্ষে ডিভিসি বিদ্যুৎ উৎপাদনে রেকর্ড করেছে। ৭৫ বছরের এই সংস্থা ওই অর্থবর্ষে মোট ৪৪ হাজার ৩১৪.৬ মিলিয়ন ইউনিট বিদ্যুৎ উৎপাদন করেছে। এর মধ্যে ৪৪ হাজার ১২৩.৫ মিলিয়ন ইউনিট তাপবিদ্যুৎ। এর পাশাপাশি ডিভিসি ১৮০ মিলিয়ন ইউনিট জলবিদ্যুৎ ও ৯.১ মিলিয়ন ইউনিট সৌরবিদ্যুৎও উৎপাদন করেছে। ডিভিসির তাপবিদ্যুৎ কেন্দ্রগুলির প্লান্ট লোড ফ্যাক্টর (পিএলএফ) ছিল ৭৬.৮১ শতাংশ। এটাও গত ১০ বছরের মধ্যে সবচেয়ে বেশি। জাতীয় ক্ষেত্রে গড় পিএলএফ-এর থেকে ডিভিসি প্রায় ১০ শতাংশ এগিয়ে ছিল। সোমবার সংস্থার তরফে এক প্রেস বিবৃতিতে জানানো হয়েছে, বিদ্যুৎ বিক্রি থেকে আয় ৯.৫ শতাংশ বেড়েছে। ডিভিসির সম্প্রসারণের যে উদ্যোগ চলছে তাতে নতুন নিয়োগ হচ্ছে। ২০২৩-২৪ অর্থবর্ষে কর্মীসংখ্যা বেড়েছে ৭.৫ শতাংশ। বিভিন্ন ক্ষেত্রে সাফল্যের জন্য চারটি জাতীয় পুরস্কার পেয়েছে ডিভিসি।

## ডিভিসি-র নজির

এই সময়: ২০২৩-২৪ অর্থবছরে  
ডিভিসি মোট ৪৪,৩১৪.৬  
মিলিয়ন ইউনিট বিদ্যুৎ উৎপাদন  
করেছে। যা তাদের ৭৫ বছরের  
ইতিহাসে সর্বোচ্চ বলে সোমবার  
এক বিবৃতিতে জানিয়েছে  
ডিভিসি। মোট উৎপাদিত  
৪৪,৩১৪.৬ মিলিয়ন ইউনিটের  
মধ্যে ৪৪,১২৫.৫ মিলিয়ন  
ইউনিট তাপবিদ্যুৎ, ১৮০  
মিলিয়ন ইউনিট জলবিদ্যুৎ ও  
৯.১ মিলিয়ন ইউনিট সৌরবিদ্যুৎ।  
গত অর্থবছরে ডিভিসি তাদের  
মোট তাপবিদ্যুৎ উৎপাদন  
ক্ষমতার ৭৬.৮১ শতাংশ  
উৎপাদন করেছে, যা গত ১০  
বছরে সংস্থার ইতিহাসে সর্বোচ্চ।

*EI SAMAY*

# DVC achieves ground-breaking milestones in fiscal 2023-24

*DVC achieved highest thermal generation at 76.81% in FY24*

**KOLKATA:** DVC, a leading integrated power utility celebrates and announces another year of remarkable and outstanding performance in FY2023-24.

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DVC achieved highest thermal generation at 76.81 per cent PLF in FY24 which

is the highest in last ten years and well ahead of the national PLF of 68 per cent. Most of the its plants have run at more than 80 per cent PLF in FY 2023-24.

DVC has achieved coal production of 1.52 MMT in FY 2023-24 from its captive coal mines at Tubed, Latehar with 346 coal rakes despatched this year. DVC started generating power through co-firing of biomass pellets with coal.

The company installed Flue Gas Desulphurization (FGD) system in its various plants.

FGD system was commissioned in MTPS Unit #7 and is in service since January, 2024 making it the first plant in Eastern Region to have both FGD and De-Nox systems running.

DVC utilized 108.26 per cent of ash generated from coal based thermal plants.

The Billing & Cumulative Collection of DVC's power sale revenue in FY24 marked a significant improvement by a rise of 3.12 per cent and 9.5 per cent respectively (provisional) over the last financial year. MPOST

**Millennium Post**

**MILLENIUM POST**

## वर्ष 2023-24 के दौरान डीवीसी ने किया उत्कृष्ट प्रदर्शन

**कोलकाता.** दामोदर घाटी निगम (डीवीसी) ने वित्त वर्ष 2023-24 में उल्लेखनीय और उत्कृष्ट प्रदर्शन किया है. डीवीसी ने वित्त वर्ष 23-24 में 44314.6 मिलियन यूनिट उत्पादन दर्ज करके अपने 75 साल के इतिहास में उच्चतम संचयी उत्पादन हासिल किया है, जिसमें 44125.5 मिलियन यूनिट थर्मल, 180 मिलियन यूनिट जलविद्युत और 9.1 मिलियन यूनिट सौर ऊर्जा शामिल है. डीवीसी की ओर से जारी विज्ञप्ति के अनुसार, वित्त वर्ष 23-24 में 76.81 प्रतिशत पीएलएफ पर उच्चतम थर्मल उत्पादन हासिल किया, जो पिछले 10 वर्षों में सबसे अधिक है और 68 प्रतिशत के राष्ट्रीय पीएलएफ से काफी आगे है. वित्त वर्ष 2023-24 में डीवीसी के अधिकांश प्लांट 80 प्रतिशत से अधिक पीएलएफ पर चले हैं. इसके साथ ही डीवीसी ने आने वाले वर्षों में थर्मल और नवीकरणीय दोनों क्षेत्रों में महत्वपूर्ण क्षमता वृद्धि लागू करने की परिकल्पना की है. इसके साथ ही डीवीसी के उत्कृष्ट प्रदर्शन को वित्त वर्ष 2023-24 के दौरान विभिन्न पुरस्कारों के माध्यम से मान्यता दी गयी है.

**PRABHAT KHABAR**



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## DVC achieves ground-breaking milestones in FY 2023-24

Apr 1st, 2024 7:27 pm | By [TheNewsmanofIndia.com](http://TheNewsmanofIndia.com) | Category: **LATEST NEWS**

(THE NEWSMAN OF INDIA.COM)

DVC, a leading integrated power utility celebrates and announces another year of remarkable and outstanding performance in FY 2023-24. DVC has achieved highest cumulative generation in its 75 year history, by registering 44314.6 MU in FY 23-24, which includes 44125.5 MU of thermal, 180 MU of hydel and 9.1 MU of solar generation.



S Suresh Kumar, IAS  
Chairman, DVC

### HIGHLIGHTS :

- ☒ DVC achieved highest thermal generation at 76.81% PLF in FY 23-24 which is the highest in last ten years and well ahead of the national PLF of 68%.
- ☒ Most of the plants of DVC have run at more than 80% PLF in FY 2023-24.
- ☒ DVC has achieved coal production of 1.52 MMT in FY 2023-24 from its captive coal mines at Tubed, Latehar with 346 coal rakes despatched this year.
- ☒ DVC started generating power through co-firing of biomass pellets with coal.
- ☒ DVC installed Flue Gas Desulphurization (FGD) system in its various plants.
- ☒ FGD system was commissioned in MTPS Unit #7 and is in service since January'24 making it the first plant in Eastern Region to have both FGD and De-Nox systems running.
- ☒ DVC utilized 108.26 % of ash generated from coal based thermal plants.
- ☒ The Billing & Cumulative Collection of DVC's power sale revenue in FY 23-24 marked a significant improvement by a rise of 3.12% and 9.5% respectively (provisional) over the last financial year.
- ☒ In the face of massive expansion plans, DVC undertook a year-long recruitment drive in FY 23-24, boosting its manpower by 7.5%.
- ☒ The outstanding performance of DVC has been recognized through various awards and accolades conferred during FY 2023-24 as follows:

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# যুগান্তকারী মাইলফলক অর্জন করল ডিভিসি

সংবাদদাতা, কলকাতা

শীর্ষস্থানীয় সমন্বিত বিদ্যুৎ ইউটিলিটি ডিভিসি ২০২৩-২৪ অর্থবছরে অসাধারণ ও অসামান্য পারফরম্যান্সের আরও একটি বছর উদযাপন ও ঘোষণা করেছে। ডিভিসি তার ৭৫ বছরের ইতিহাসে সর্বোচ্চ ক্রমবর্ধমান উৎপাদন অর্জন করেছে, ২৩-২৪ অর্থবছরে ৪৪৩১৪.৬ এমইউ নিবন্ধন করে, যার মধ্যে ৪৪১২৫.৫ এমইউ তাপ, ১৮০ এমইউ জলবিদ্যুৎ এবং ৯.১ এমইউ সৌর উৎপাদন রয়েছে।

হাইলাইটস :

● ডিভিসি ২৩-২৪ অর্থবছরে ৭৬.৮১শতাংশ পিএলএফ-এ সর্বোচ্চ তাপবিদ্যুৎ উৎপাদন অর্জন করেছে যা গত দশ বছরের মধ্যে সর্বোচ্চ এবং জাতীয় পিএলএফ ৬৮শতাংশ এর চেয়ে অনেক এগিয়ে।

● ২০২৩-২৪ অর্থবছরে ডিভিসির বেশিরভাগ প্ল্যান্ট ৮০ শতাংশের বেশি পিএলএফ বিক্রি করেছে।

● ডিভিসি ২০২৩-২৪ অর্থবছরে লাতেহারের টুবেডে

অবস্থিত কয়লা খনি থেকে ১.৫২ এমএমটি কয়লা উৎপাদন



করেছে।

● ডিভিসি কয়লা দিয়ে বায়োমাস পেলেট সহ-ফায়ারিংয়ের মাধ্যমে বিদ্যুৎ উৎপাদন শুরু করে।

● ডিভিসি তার বিভিন্ন প্ল্যান্টে ফ্লু গ্যাস ডেসালফিউরাইজেশন (এফজিডি) সিস্টেম ইনস্টল করেছে।

● এফজিডি সিস্টেমটি এমটিপিএস ইউনিট ৭ এ কমিশন করা হয়েছিল এবং জানুয়ারী ২৪ থেকে এটি পরিষেবাতে রয়েছে, এটি এফজিডি এবং ডি-নক্সসিস্টেম

উভয়ই চলমান পূর্ব অঞ্চলের প্রথম উদ্ভিদ হিসাবে তৈরি করেছে।

● ডিভিসি কয়লা ভিত্তিক তাপ কেন্দ্র থেকে উত্পাদিত ছাই ১০৮.২৬শতাংশ ব্যবহার করে।

● ২৩-২৪ অর্থবছরে ডিভিসির বিদ্যুৎ বিক্রয় রাজস্বের বিলিং এবং ক্রমবর্ধমান সংগ্রহ গত আর্থিক বছরের তুলনায় যথাক্রমে ৩.১২শতাংশ এবং ৯.৫শতাংশ (অস্থায়ী) বৃদ্ধি পেয়েছে।

ব্যাপক সম্প্রসারণ পরিকল্পনার মুখে, ডিভিসি ২০২৩-২৪ অর্থবছরে এক বছরব্যাপী নিয়োগ অভিযান গ্রহণ করে, যার ফলে জনবল ৭.৫শতাংশ বৃদ্ধি পায়।

● ২০২৩-২৪ অর্থবছরে প্রদত্ত বিভিন্ন পুরস্কার ও প্রশংসার মাধ্যমে ডিভিসির অসামান্য পারফরম্যান্সকে নিম্নরূপে স্বীকৃতি দেওয়া হয়েছে।

● বছরের জাতীয় শক্তি দক্ষ উদ্ভিদ সিইই তৃতীয় জাতীয় শক্তি দক্ষতা পুরস্কার ২০২৩-এ এমটিপিএসকে ভূষিত করা হয়েছে।

SOKALE SOKALE



# DVC achieves ground-breaking milestones in FY 2023-24

BY PSU CONNECT - DATE: 01-04-24

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**Read Also :** [SPVs of IRB Infrastructure Trust make upfront payment of Rs 6,111 Crs to NHAI for TOT12 and TOT13 Projects](#)

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# POWER SECTOR NEWS

# Hydropower output sees steepest fall in nearly 4 decades

Reuters  
Singapore

India's hydroelectricity output fell at the steepest pace in at least 38 years during the year ended March 31, a Reuters analysis of government data showed, as erratic rainfall forced further dependence on coal-fired power amid higher demand.

The 16.3 per cent drop in generation from the country's biggest clean energy source coincided with the share of renewables in power generation sliding for the first time since Prime Minister Narendra Modi made commitments to boost solar and wind capacity at the United Nations climate talks at Paris in 2015.

Renewables accounted for 11.7 per cent of India's power output in the year that ended in March, down from 11.8 per cent a year earlier, a Reuters analysis of daily load despatch data from the federal grid regu-



**WORRYING TREND.** The 16.3 per cent drop in generation from the country's biggest clean energy source coincided with the slowdown in share of renewables in power generation

lator Grid-India showed. India is the world's third-largest greenhouse gas emitter, and the government often points to lower per-capita emissions compared to developed nations to defend rising coal use.

## RESERVOIR LEVELS

A five-year low in reservoir levels means hydro output will likely remain low during the hottest months of

April-June, experts say, potentially boosting dependence on coal during a period of high demand before the monsoon starts in June.

KJ Ramesh, former chief of the Indian Meteorological Department, said there is increased chance of high rainfall during the annual monsoon this year, but any impact on hydropower output would not be visible before July.

"When hydro increases due to good rainfall, it should be used to reduce dependence on thermal," he said, adding that erratic rainfall means India should not count on hydro as a reliable power source in the future.

## DECLINING SHARE

Hydro's share in India's total power output fell to a record low of 8.3 per cent during the fiscal year ended March 31, Grid-India data showed, compared with an average of 12.3 per cent in the 10 years through 2020.

The share of hydropower has steadily declined in recent years amid a slowdown in addition of new capacity, with other sources including coal, solar and wind gaining share.

The lightest rainfall since 2018 meant reduced water levels in reservoirs, pushing annual hydro generation to a five-year low of 146 billion kilowatt-hours (kWh).

Meanwhile, power generation from coal and lignite

in 2023/24 rose 13.9 per cent, outpacing the 9.7 per cent increase in renewable sources' output, data from the grid regulator showed. Total power generation rose 10.3 per cent in 2023/24, Grid-India data showed.

India missed a 2022 target to install 175 gigawatts (GW) of renewable energy, and remains 38.4 GW short of that goal, with Grid-India data showing India's dependence on fossil fuel for power hit a five-year high of 77.2 per cent in 2023/24.

India's addition of renewables slowed to a five-year low in 2023.

Globally, hydropower output fell for only the fourth time since 2000 due to lower rainfall and warmer temperature brought about by the El Nino weather pattern, according to energy think tank Ember. Hydro output in India, the sixth-biggest hydropower producer, fell nearly seven times faster than the global average, Ember data showed.

**BUSINESS LINE**

# Power Consumption Grows 1.4% in March

Press Trust of India

**New Delhi:** India's power consumption growth remained subdued at 1.4% to 129.89 billion units (BU) in March as compared to year-ago period mainly due to pleasant weather, according to government data. In March 2023, power consumption stood at 128.12 BU, lower than 128.47 BU recorded in the same month a year earlier, the data showed.

The highest supply in a day (peak power demand) rose to 221.70 GW in March 2024 as opposed to 208.92 GW in March 2023 and 199.43 GW in March 2022.

Experts said power consumption as well as demand growth remained subdued in March as the weather remained pleasant across the country and people did not feel the need for heating or cooling appliances, especially in north India.

The power ministry has estimated around 260 GW of peak demand during summer. Experts said demand as well as consumption will see robust growth April onwards with the onset of summer.

The power ministry had estimated the country's electricity demand to touch 229 GW during summer in 2023, but it did not reach the projected level in April-July due to unseasonal rainfall. Peak supply,

however, touched a new high of 224.1 GW in June before dropping to 209.03 GW in July. Peak demand touched 238.82 GW in August 2023, while it was 243.27 GW in September, 222.16 GW in October, 204.77 GW in November, 213.79 GW in December 2023, 223.51 GW in January 2024 and 222.72 GW in February 2024.

Industry experts said power consumption was affected in March, April, May, and June in 2023 due to widespread rainfall. They said power consumption grew in August, September, and October, mainly due to humid weather conditions, and also a pick-up in industrial activities ahead of the festive season.

*ECONOMIC TIMES*

# CIL, NTPC step up coal output in FY24

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New Delhi, April 1

**TWO OF THE** major coal mining companies — Coal India and NTPC — reported a healthy growth in coal output and dispatch during 2023-24. If the pace is sustained in the medium term, the government's ambitious goal of stopping coal imports by the next financial year 2025-26 could be met.

Coal India reported a growth of 10% in production at 773.6 million tonne. The output increased by 70.4 million tonne, the second-highest ever, the company said on Monday.

NTPC Ltd, the country's leading power generation company, achieved nearly 50% growth from last fiscal in its coal output at 34.38

million tonne.

In the previous two financial years, CIL has increased its output by 151 million tonne. "This was higher by 22.6 million tonne than the combined increase of 128.4 million tonne achieved in six years from FY16 till FY22," CIL said.

Moreover, production at 88.6 million tonne in March was the highest ever for any month, it said.

Five of the Coal India's subsidiaries — Bharat Coking Coal Ltd, Central Coalfields, Northern Coalfields, Western Coalfields, and Mahanadi Coalfields — surpassed their annual production targets for the second consecutive year. MCL alone crossed 200 million tonne output and produced 206.1 million tonnes in the previous fiscal.

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