



Weekly Information Bulletin

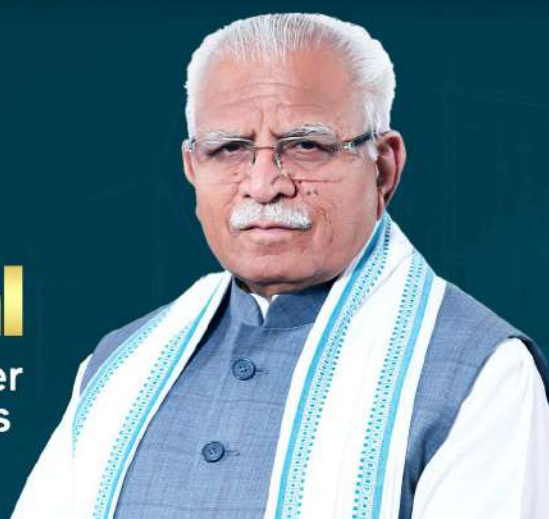


12th September - 18th September
2026

8th Edition

Shri Manohar Lal

Hon'ble Union Minister of Power
and Housing & Urban Affairs





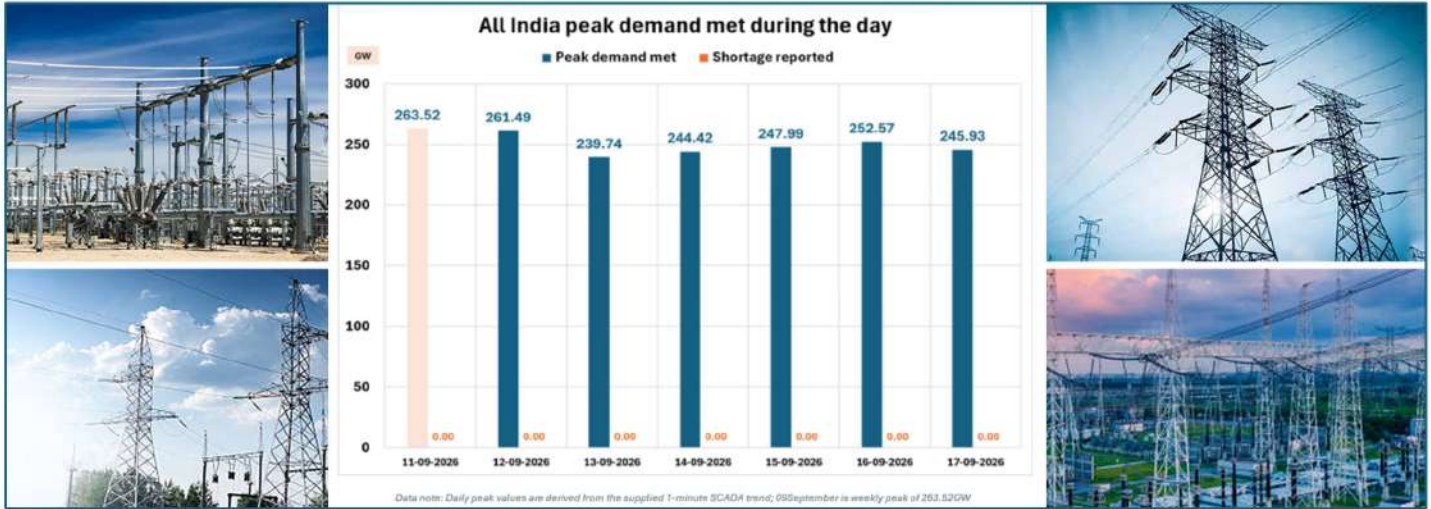
विद्युत मंत्रालय MINISTRY OF POWER

सत्यमेव जयते

17 Sept, 2026

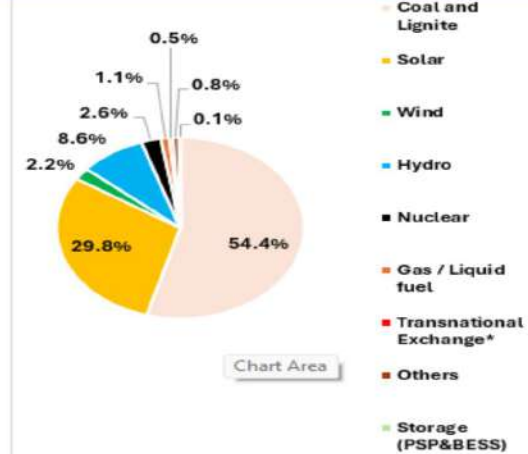
India Meets All Peak Power Demand — Weekly High at 263.52 GW

The chart below presents the daily peak demand met and power shortage reported from 11 September to 17 September 2026.



Generation Mix at the time of Peak

Generation source	Generation (GW)	Share of Total generation (%)
Gas / Liquid fuel	2.9	1.1%
Hydro	23.0	8.6%
Nuclear	6.9	2.6%
Coal and Lignite	145.7	54.4%
Wind	5.8	2.2%
Solar	79.8	29.8%
Storage (PSP&BESS)	0.4	0.1%
Others	2.1	0.8%
Transnational Exchange*	1.3	0.5%
TOTAL	268	100.0%



All-India peak demand met and energy consumption growth recorded during the same period of the previous year were 16.9% and 10.2%, respectively. Details are tabulated below:

Peak Demand Met (GW)			Total Energy Consumption (BU)		
2026	2025	% Change	2026	2025	% Change
263.5	225.4	16.9%	38.4	34.8	10.2%

In the Southern Region, the all-time highest peak demand met of 75,695 MW was recorded on 11 September 2026.





विद्युत मंत्रालय
MINISTRY OF
POWER

16 Sept, 2026

Union Minister Manohar Lal Showcases India's Energy Progress at G20 Houston Ministerial, Strengthening Ties Through Bilateral Meetings

Union Minister of Power and Housing & Urban Affairs, Shri Manohar Lal, led the Indian delegation at the G20 Energy Abundance Ministerial Meeting held in Houston, USA, from 14-16 September 2026, under the U.S. G20 Presidency. He participated in discussions across three thematic pillars: Energy Security and Affordable Base-load; Permitting and Regulatory Efficiency; and Critical Minerals & Resilient Supply Chains.



Hon'ble Minister delivering his intervention at G20 Energy Abundance Ministerial at Houston, USA



Hon'ble Minister in Family Photograph at G20 Energy Abundance Ministerial

During his interventions, the Union Minister emphasised that secure, affordable and reliable energy is essential for development, particularly for developing economies. He stressed the importance of international cooperation and leveraging complementarities among countries to advance the common good of all, while respecting diverse national circumstances and development priorities. He highlighted that India is building a resilient and future-ready energy system that is increasingly digital, decentralised and consumer-centric, underlining India's significant progress in the power sector with installed electricity generation capacity reaching 552 GW, of which more than half is from non-fossil fuel sources. He further highlighted India's early achievement of key NDC targets and its long-term goal of achieving Net Zero by 2070.

The Minister also highlighted the range of reforms undertaken by India to strengthen regulatory efficiency, encourage competition and facilitate greater participation and investment across the energy sector. He showcased initiatives such as the National Single Window System, PARIVESH and PM Gati Shakti, which have helped improve predictability and streamline approvals for infrastructure development.

Weekly Information Bulletin

12th September – 18th September 2026



विद्युत मंत्रालय MINISTRY OF POWER



Hon'ble Minister during bilateral meeting with
Secretary Chris Wright, US Department of Energy



Hon'ble Minister during bilateral meeting
with Head of Delegation of Canada

The Ministerial Meeting resulted in important outcomes across the three pillars, including the G20 Statement on Advancing Clean Cooking Access, the G20 Permitting and Regulatory Efficiency Symposium, the G20 Water Reuse Initiative, and the G20 Critical Minerals Meeting Communiqué.

On the sidelines of the Ministerial Meeting, Shri Manohar Lal also held bilateral meetings with Mr. Chris Wright, Secretary, U.S. Department of Energy; Mr. Doug Burgum, Secretary, U.S. Department of the Interior; and Mr. Corey Hogan, Parliamentary Secretary to the Minister of Energy and Natural Resources, Canada. The discussions covered areas of mutual interest, including resilient energy infrastructure and supply chains, power sector transformation, and India's plans for meeting the growing energy requirements of its digital economy. His participation in the G20 Energy Abundance Ministerial Meeting underscores India's constructive contribution to the global energy discourse and its continued commitment to building a secure, sustainable, affordable and inclusive energy future for all.



Hon'ble Minister during bilateral meeting with Secretary Burgum, U.S. Department of the Interior

Weekly Information Bulletin

12th September – 18th September 2026



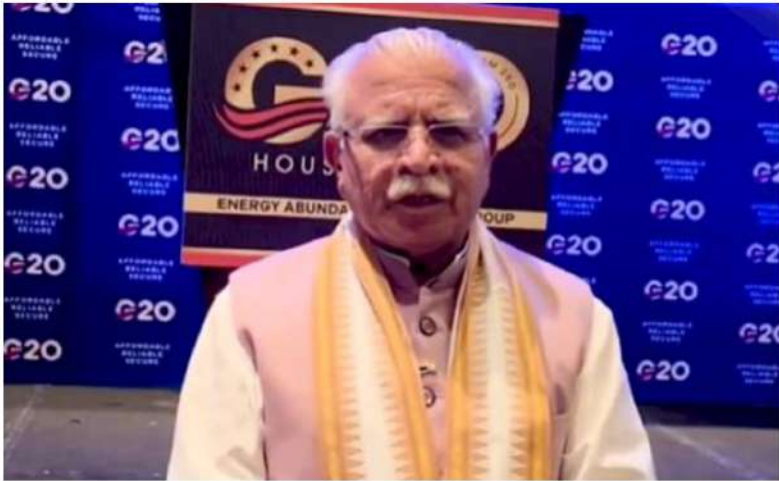
विद्युत मंत्रालय
MINISTRY OF
POWER

17 Sept, 2026

Union Minister Manohar Lal Highlights Significance of G20 Energy Meeting for Global Energy Security

Hon'ble Union Minister Shri Manohar Lal said that the G20 Energy Meeting was significant in advancing collective efforts towards global energy security, energy storage, regulatory reforms, resilient supply chains and sustainable development.

He said that during discussions with the Energy Ministers of the US and Canada, both countries expressed their desire to further strengthen energy-sector cooperation with India.



He further stated that detailed discussions were held on adopting best practices from different countries and exploring new opportunities for mutual cooperation, while sharing experiences of India's rapid expansion and reform of energy infrastructure.



Weekly Information Bulletin

12th September – 18th September 2026



विद्युत मंत्रालय
MINISTRY OF
POWER

16 Sept, 2026

Secretary (Power) Pankaj Agarwal Reviews Preparations for Special Campaign-6

Secretary (Power) Shri Pankaj Agarwal chaired a meeting to review preparations for “Special Campaign-6.0”. While commending efforts under the Campaign since 2021, Secretary (Power) urged all concerned to maintain momentum and set benchmarks in institutionalising Swachhata and minimising pendency. He expressed hope that the Campaign would continue to promote cleanliness, boost morale, enhance work place and improve work culture.

In line with the Government’s initiative to institutionalise Swachhata and minimise pendency in government of-fices, the Ministry of Power, along with Subordinate Offices, Attached Offices, Autonomous Bodies and CPSEs, has been participating in the Special Campaigns since 2021.



This year’s campaign will emphasise effective collection, segregation and disposal of e-waste in adherence to the E-Waste (Management) Rules, 2022. The drive will ensure timely clearance of pending matters relating to MP’s References, State Government References, Inter-Ministerial communications, Parliamentary Assurances, PMO references, Public Grievances and PG Appeals (CPGRAMS).

The Preparatory Phase commenced on 15th September 2026 and will continue till 30th September 2026. Implementation Phase will be from 2nd October to 31st October 2026.

Weekly Information Bulletin
12th September – 18th September 2026



विद्युत मंत्रालय
MINISTRY OF
POWER

12 Sept, 2026

SJVN Achieves Full Commercial Operation of 1320 MW Buxar Thermal Power Project

SJVN has successfully achieved Commercial Operation Date (COD) of Unit-II (660 MW) of the 1320 MW Buxar Thermal Power Project on 12 September 2026. With commissioning of Unit-II, both units of the project are now commercially operational, bringing the full 1320 MW capacity into operation. This is also the first thermal power project of SJVN to become fully operational.

The 1320 MW (2×660 MW) project, located at Chausa in Buxar District, Bihar, has been implemented by SJVN Thermal Private Limited, a wholly owned subsidiary of SJVN. Earlier, Unit-I (660 MW) achieved COD on 14 November 2025.



The project has been developed at a total investment of ₹13,756.56 crore and is expected to generate 9,828.72 million units of electricity annually at 85% Plant Load Factor. Of the total power generated, 85% has been allocated to Bihar under a long-term Power Purchase Agreement.

SJVN CMD Shri Bhupender Gupta expressed gratitude to the Central and State Governments, Ministry of Power and other key Ministries and Departments for their guidance and support.

Weekly Information Bulletin

12th September – 18th September 2026



विद्युत मंत्रालय
MINISTRY OF
POWER

14 Sept, 2026

NPTI Inaugurates State-of-the-Art PRISM Emulation Centre at Badarpur



The PRISM (Power & Renewable Integrated Smart & Micro-Grid) Emulation Centre was inaugurated at the National Power Training Institute (NPTI), Badarpur, Northern Region, New Delhi.

The state-of-the-art Emulation Centre will play a significant role in training, learning, and developing practical understanding of emerging technologies related to power systems, renewable energy, smart grids, and micro-grids. The centre will provide engineers, technical professionals, and trainees in the power sector with practical exposure to the operation, integration, and management of modern energy systems.

The establishment of the PRISM Emulation Centre reflects NPTI's commitment to developing future-ready and skilled human resources in line with the rapidly evolving energy landscape, and to promoting the adoption of modern technologies in the power sector.

Weekly Information Bulletin

12th September – 18th September 2026



विद्युत मंत्रालय
MINISTRY OF
POWER

16 Sept, 2026

NVVN Achieves Record Single-Day Trading Volume of 205.2 MU



NTPC Vidyut Vyapar Nigam Limited (NVVN) achieved its highest-ever single-day trading volume of 205.2 Million Units (MU) on 16th September 2026, surpassing its previous record of 199.09 MU achieved on 26th May 2026. The achievement marks another significant milestone in NVVN's growth trajectory and reflects its expanding role in facilitating reliable and competitive power procurement and supply across the country.

NVVN's annual trading volume has witnessed a consistent upward trajectory, increasing from 14.5 Billion Units (BU) in FY 2019-20 to 46.4 BU in FY 2025-26, registering a robust CAGR of 21.3%. During the current period, the trading volume has increased from 22.9 BU to 27.8 BU, registering a year-on-year growth of 21%.

Weekly Information Bulletin

12th September – 18th September 2026



विद्युत मंत्रालय
MINISTRY OF
POWER

14 Sept, 2026

DVC and IIT Kharagpur Sign MoU for Collaborative R&D



Damodar Valley Corporation (DVC) and the Indian Institute of Technology (IIT) Kharagpur have officially entered into a Memorandum of Understanding (MoU) to collaborate on Research and Development (R&D) projects. Signed at DVC Headquarters, Kolkata, the partnership focuses on integrating mutual expertise to enhance DVC's core business functions and operational efficiency.

IIT Kharagpur will provide DVC-specific technical and advisory support for advanced R&D initiatives. Collaborative focus areas include the development of dashboards and digital solutions, comprehensive dam and plant defect/condition monitoring, and the application of AI and data analytics for predictive maintenance. The partnership will also target sustainable power plant operations, optimized water management and logistics, and the implementation of secure AI frameworks for grid and plant optimization.

This strategic alliance is aimed at driving technological advancement and fostering cutting-edge innovation to build a smarter, more efficient, and sustainable power sector for the future.

Weekly Information Bulletin

12th September – 18th September 2026



विद्युत मंत्रालय MINISTRY OF POWER

Highlights of the Week

"India's solar capacity rose from 2 GW to over 160 GW in 12 years": says PM Modi

Speaking at the International Conference on "The Future of Environment and Climate Dynamics" in Delhi, he highlighted the expansion of solar, wind, hydro, nuclear and other clean energy initiatives, along with the growth of electric mobility.



"India's solar capacity rose from 2 GW to over 160 GW in 12 years" says PM Modi

Prime Minister Narendra Modi on Saturday highlighted India's expansion in clean energy, saying the country's solar energy capacity has increased from around 2 GW 12 years ago to more than 160 GW today.

Speaking at the International Conference on "The Future of Environment and Climate Dynamics" in Delhi, PM Modi said India had also expanded the use of rooftop solar, solar pumps, LED bulbs and other energy-efficient technologies as part of its efforts to reduce carbon emissions.

Maharatna CPSE POWERGRID releases technical book on 'Role of HVDC Systems in Renewable Energy Grid Integration'

The book was released by Nityanand Rai and Bandi Sanjay Kumar, Ministers of State for Home Affairs, during the Hindi Diwas 2026 and the 6th Akhil Bharatiya Rajbhasha Sammelan, held at Navi Mumbai.



Power Grid Corporation of India Limited (POWERGRID), a Maharatna central public sector enterprise (CPSE) under the Ministry of Power, has released a technical book, in Hindi, titled 'Akshay Urja ke Vidyut Grid Samanvayan mein HVDC Pranali ki Bhumika' (Role of HVDC Systems in Grid Integration of Renewable Energy).

India sees no growth in power sector CO2 emissions as clean energy rises: Report



A surge in clean energy in India has kept carbon dioxide (CO2) emissions in check across the country

NEW DELHI: A surge in clean energy in India has kept carbon dioxide (CO2) emissions in check across the country's power sector, with no growth from the first half of 2024 to the same period in 2026, and this is the first time in more than 50 years that there has been no growth in coal power over a two-year period, found an analysis published by the UK-based Carbon Brief on Thursday.

The analysis, done by Centre for Research on Energy and Clean Air (CREA) for Carbon Brief, underlined that coal power has not recorded growth during the period,

even as overall electricity demand grew.

It also noted that both oil and gas consumption, at the same time, have fallen across the nation for two years in a row, helping alleviate the shock of the Hormuz crisis. Emissions from oil and gas, in fact, fell by 7% year-on-year, extending a reduction that began in 2025, despite higher demand for road transport fuels.



सत्यमेव जयते

विद्युत मंत्रालय MINISTRY OF **POWER**



**Office of
Manohar Lal**
Hon'ble Union Minister of Housing & Urban Affairs and Power

