Monthly Report on Short-term Transactions of Electricity in India

November 2025

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Abbreviations

Abbreviation	Expanded Version
ABSP_ANTP	Acme Bhiwadi Solar Power Private Limited, Anantpur
ACBIL	ACB (India) Limited
ACP	Area Clearing Price
ACV	Area Clearing Volume
ACME_SLR	ACME Solar Power Project
ACME_RUMS	Acme Rewa Ultra Mega Solar Project
ADANI_4RE	Adani Renewable Energy Holding Four Limited
ADANI GREEN	Adani Green Energy Limited
ADANIHB_SLR	Adani Hybrid Energy Jaisalmer One Limited (Solar)
ADANI_SLR 4	Adani Solar Energy Four Private Limited
ADANIHB_WIND	Adani Hybrid Energy Jaisalmer One Limited (Wind)
ADEPT	Adept Renewable Technologies Private Limited
ADY1_PVGD	Adyah Solar Energy Pvt Ltd., Block 1 Pavagada Solar Park
ADY2_PVGD	Adyah Solar Energy Pvt Ltd., Block 2 Pavagada Solar Park
ADY3_PVGD	Adyah Solar Energy Pvt Ltd., Block 3 Pavagada Solar Park
ADY6_PVGD	Adyah Solar Energy Pvt Ltd., Block 6 Pavagada Solar Park
ADY10_PVGD	Adyah Solar Energy Pvt Ltd., Block 10 Pavagada Solar Park
ADY13_PVGD	Adyah Solar Energy Pvt Ltd., Block 13 Pavagada Solar Park
AGEMPL BHUJ	Adani Green Energy (MP) Ltd.,Bhuj
AHEJOL_S_FTG2	Adani Hybrid Energy Jaisalmer One Limited (SOLAR)
AHEJOL_W_FTG2	Adani Hybrid Energy Jaisalmer One Limited (WIND)
AHEJ2L_SOLAR	Adani Hybrid Energy Jaisalmer Two Limited (Solar)
AHEJ3L_SOLAR	Adani Hybrid Energy Jaisalmer Three Limited (Solar)
AHEJ4L_SOLAR	Adani Hybrid Energy Jaisalmer Four Limited-Hybrid Solar
AHEJ4L_WIND	Adani Hybrid Energy Jaisalmer Four Limited-Hybrid Wind
AHSP_ANTP	Acme Hisar Solar Power Private Limited,Anantpur
AKS_PVGD	ACME Kurukshetra Solar Energy Pvt. Ltd
AKSP_ANTP	Acme Karnal Solar Power Private Limited,Anantpur
ALFANAR_BHUJ	Alfanar Group Wind Project, Bhuj, Gujarat
ALTRA XERGI	Altra Xergi Power Private Limited
AMP_GREEN6	Amp Energy Green Six Private Limited
AMPLUS_AGES	Amplus Ages Private Limited
AMPS Hazira	Arcelor Mittal Nippon Steel, Hazira
APTEL	Appellate Tribunal for Electricity
ARERJL_SLR	Adani Renewable Energy Park Rajasthan Ltd.
ARINSUM_RUMS	Solenergi RewaUltraMega Solar Project
ARS_PVGD	ACME REWARI Solar Power Pvt Ltd.
ARTPP	Adani Power Limited - Raipur TPP
ASEJTL_SLR	Adani Solar Energy Jodhpur Two Ltd.
AVAADA1_PVGD	Avaada Solar Energy Private Ltd., Pavagada Project 1
AVAADA2_PVGD	Avaada Solar Energy Private Ltd., Pavagada Project 2
AVADARJHN_SLR	Avaada Rjhn Private Limited_Solar
AYANA_NPKUNTA	Ayana Power, NP Kunta
AZURE_ANTP	Azure Power,Anantpur
AZURE_PVGD	Azure Power,Pavagada
AZURE_SLR	Azure Power Solar Power Project
AZURE34_SLR	Azure Power 34 Pvt. Ltd. Solar Power Project
AZURE43_SLR	Azure Power Forty Three Private Limited
BALCO	Bharat Aluminum Company Limited
BARC	Bhabha Atomic Research Centre
BASOCHHU HEP	Basochhu Hydropower Plant Bhutan
BBMB	Bhakra Beas Management Board

BETAM_TCN	Betam Wind Energy Private Limited, Tuticorin
BHADRAVATHI HVDC	Bhadravathi High Voltage Direct Current Link
BRBCL	Bhartiya Rail Bijlee Company Limited
CEA	Central Electricity Authority
CERC	Central Electricity Regulatory Commission
CGPL	Coastal Gujarat Power Limited
CHUKHA HEP	Chhukha Hydroelectric Project, Bhutan
CHUZACHEN HEP	Chuzachen Hydro Electric Power Project
CLEAN_SLR	Clean Solar Power Pvt. Ltd
CLEANSP_SLR	Clean Solar Jodhpur Pvt Ltd
COASTGEN	Coastal Energen Private Limited
DAGACHU	Dagachhu Hydro Power Corporation
DAM	Day Ahead Market
DEVKOOT_SLR	Devkoot Solar Power Plant, NTPC Green Energy Ltd.
DCPP	Donga Mahua Captive Power Plant
DD&DNH	Daman and Diu & Dadar Nagar Haveli
DGEN MEGA POWER	DGEN Mega Power Project
DGPCL Bhutan	Druk Green Power Corporation Ltd., Bhutan
DHARIWAL POWER	Dhariwal Power Station
DIKCHU HEP	Dikchu Hydro-electric Project, Sikkim
DOYANG HEP	DoyangHydro Electric Project
DSM	Deviation Settlement Mechanism
DVC	Damodar Valley Corporation
EDEN_SLR	Eden RE Cite Private limited
EMCO	EMCO Energy Limited
ESPL_RADHANESDA	Electro Solaire Private Limited, Radhanesda
ESSAR POWER	Essar Power Limited
FORTUM1_PVGD	Fortum Finnsurya Energy Private Ltd, Pavagada Project 1
FORTUM2_PVGD	Fortum Finnsurya Energy Private Ltd, Pavagada Project 2
FRV_ANTP	Fotowatio Renewable Ventures, Anantapur
FRV_NPK	Fotowatio Renewable Ventures, NP Kunta
GIPCL_RADHANESDA	Gujarat Industries Power Company Ltd, Radhanesda
GIWEL_BHUJ	Green infra wind energy Limited, Bhuj
GIWEL_TCN	Green Infra Wind Energy Limited,Tuticorin
GMR CHHATTISGARH	GMR Chhattisgarh Energy Limited
GMR KAMALANGA	GMR Kamalanga Energy Ltd.
G-DAM	Green Day Ahead Market
GRIAN	Grian Energy Private Limited
GSECL P-II	GSECL Raghanesda Solar Park (Phase-II)
G-TAM	Green Term Ahead Market
HPX	Hindustan Power Exchange Limited
HP-DAM	High Price Day Ahead Market
HP-TAM	High Price Term Ahead Market
HVDC ALPD	Alipurduar High Voltage Direct Current Link
HVDC CHAMPA	Champa-Kurukshetra High Voltage Direct Current Link
HVDC PUS	PasauliHigh Voltage Direct Current Link
HVDC RAIGARH	Raigarh-Pugalur High Voltage Direct Current Link
IBEUL	Ind Bharat Energy Utkal Limited
IEX	Indian Energy Exchange Limited
IGSTPS	Indira Gandhi Super Thermal Power Station Jhajjar
IL&FS	Infrastructure Leasing & Financial Services Limited
INOX_BHUJ	INOX Wind Limited, Bhuj, Gujarat
J&K	Jammu & Kashmir
JAYPEE NIGRIE	Jaypee Nigrie Super Thermal Power Project

JHABUA POWER MP	Jhabua Thermal Power Project
JINDAL POWER	Jindal Power Limited
JINDAL STAGE-II	Jindal Power Ltd Stage II
JITPL	Jindal India Thermal Power Ltd.
JORETHANG	Jorethang Loop Hydroelectric Power Project
JSW_RENEW_2	JSW Renew Energy Two Limited
KAPP 3&4	Kakrapar Atomic Power Station Unit 3 & 4
KARCHAM WANGTOO	Karcham Wangtoo H.E. Project
KBUNL	Kanti Bijlee Utpadan Nigam Limited
KHURJA STPP	Khurja Super Thermal Power Plant
KORBA WEST POWER	Korba West Power Company Limited
KOTESHWAR	Koteshwar Hydro Power project
KREDL_PVGD	Karnataka Renewable Energy Development Ltd,Pavagada
KSK MAHANADI	KSK Mahanadi Power Ltd
KSMPL_SLR	Kilaj Solar (Maharashtra) Private Limited
KURICHU HEP	Kurichhu Hydro-electric Power Station, Bhutan
LANKO_AMK	LancoAmarkantak Power Private Limited
LANKO BUDHIL	LancoBudhil Hydro Power Private Limited
LANKOKONDAPALLY	Lanco Kondapally Power Private Limited
LOKTAK	Loktak Power Project
MAHINDRA_RUMS	Mahindra Rewa Ultra Mega Solar Project
MAHOBA_SLR	Mahoba Solar Power Project
MALANA	Malana Hydroelectric Plant
MANGDECHU HEP	Mangdechhu Hydroelectric Project, Mangdechhu River, Bhutan
Maruti Coal	Maruti Clean Coal and Power Limited
MB POWER	MB Power Ltd
MEENAKSHI	Meenakshi Energy Private Limited
MRPL	Mahindra Renewables Private Limited
MSEPL	Masaya Solar Energy Private Limited
MSRPL	Mega Solis Renewables Pvt. Ltd.
MTPS	TATA Power Mundra Thermal Power Station
MTPS II	Muzaffarpur Thermal Power Station – Stage II
MYTRAH_TCN	Mytrah Energy (India) Private Limited,Tuticorin
MU	Million Units
NAPP	Narora Atomic Power Plant
NCR ALLAHABAD	North Central Railway, Allahabad
NEEPCO	North Eastern Electric Power Corporation Limited
NEP	Nepal
NFL	National Fertilisers Limited
NHPC STATIONS	National Hydro Electric Power Corporation Ltd. Stations
NJPC	Nathpa Jhakri Hydroelectric Power Station
NLC	Neyveli Lignite Corporation Limited
NLDC	National Load Dispatch Centre
NOKHRA_STPP	Nokhra Solar Power Plant, NTPC Green Energy Ltd.
NPGC	Nabinagar Power Generating Company (Pvt.) Limited
NREL_DAYAPAR (W)	NREL-Dayapar Wind
NSPCL	NTPC - SAIL Power Company Private Limited
NTECLVallur	NTPC Tamil Nadu Energy Company Limited Vallur
NTPC_ANTP	NTPC Anantapur
NTPC STATIONS	National Thermal Power Corporation Ltd. Stations
NTPL	NLC Tamil Nadu Power Limited
NVVN	NTPC Vidyut Vyapar Nigam Limited
OCF	Order Carry Forward
ONEVOLT	Onevolt Energy Private Limited

ONGC Platana	ONGC Tripura Power Company
OPGC	Odisha Power Generation Corporation
ORANGE_TCN	Orange Renewable Power Pvt. Ltd, Tuticorin
OSTRO	Ostro Energy Private Limited
OTC	Over The Counter
PARAM_PVGD	Parampujya Solar Energy Private Ltd
PARE HEP	Pare hydroelectric project, Arunachal Pradesh
PX	Power Exchange
PXIL	Power Exchange India Limited
QCA	Qualified Coordinating Agency
RAMPUR HEP	Rampur Hydro Electric Power Project
RANGIT HEP	Rangit Hydroelectric power project
RANGANADI HEP	Ranganadi Hydro Electric Power Project, Arunachal Pradesh
RAP-B	Rajasthan Atomic Power Plant-B
RAP-C	Rajasthan Atomic Power Plant-C
RAPP 7&8	Rajasthan Atomic Project 7&8
REC	Renewable Energy Certificate
REGL	Raigarh Energy Generation Limited
RENEW_BHACHAU	ReNew Power Limited, Bhachau
RENEW_BHUJ	ReNew Power Limited, Bhuj
RENEW_PVGD	ReNew Wind Energy (TN2) Private Limited
RENEW_ROSHNI FATEHGARH	Renew Surya Roshni Private Limited-Fatehgarh-III PS
RENEW_SAAYAN	Renew Surya Aayan Private Limited
RENEW_SLR_BKN	Renew Solar Bikaner
RENEW_SOJAS	Renew Surya Ojas Private Limited-Wind
RENEW_SPRATAP	Renew Surya Pratap Private Limited
RENEW_SR_SLR	Renew Surya Ravi Private Limited (Solar)
RENEW_SVIHAAN	Renew Surya Vihaan Private Limited
RENEW_ROSHNI	Renew Surya Roshni Private Limited Koppal PS
RENEWJH_SLR	Renew Solar Energy (Jharkhand Three) Private Limited
RENEWURJA_SLR	ReNew Solar Urja Private Limited
RGPPL_IR	Ratnagiri Gas and Power Private Ltd., supply to Indian Railways
RGPPL_OTHER	Ratnagiri Gas and Power Private Limited
RISING_SLR	Rising Sun Energy Pvt. Ltd.
RLDC	Regional Load Dispatch Centre
RONGNICHU HEP	Rongnichu Hydro Electric Power Project
RPREL	Raipur Energen Limited
RSTPS_FSPP	NTPC Ramagundam STPS- Floating Solar PV Project
RTC	Round The Clock
RTM	Real Time Market
SasanUMPP	Sasan Ultra Mega Power Project
SB_SLR	Soft Bank Solar
SB6_POKARAN	SB Energy Six Private Limited, Pokaran
SBG CLEANTECH_SLR	SBG Cleantech Ltd
SBG_NPK	SB Energy Solar Private Limited,NP Kunta
SBG_PVGD	SB Energy Solar Private Limited,Pavagada
SBSR_SLR	SBSR Power Cleantech Eleven Private Limited
SEMBCORP	Sembcorp Gayatri Power Ltd
SIMHAPURI	Simhapuri Energy Private Limited
SKS Power	SKS Power Generation Chhattisgarh Limited
SESPL	Srijan Energy Systems Pvt. Ltd.
SINGOLI BHATWARI HEP	Singoli-Bhatwari Hydroelectric Project, Uttarakhand
SKRPL	Sitac Kabini Renewables Pvt. Ltd.
SPRNG_NPKUNTA	Sprng Energy, NP Kunta

SPRING_PUGALUR	Spring Solar Power Private Limited, Pugalur
SUL	Sikkim Urja Limited
TALA HEP	Tala Hydroelectric Project, Bhutan
TASHIDENG HEP	Tashiding Hydro Electric Project, Sikkim
TATA_ANTP	TATA Power Anantapur
TATA_PVGD	Tata Power Renewable Energy Ltd
TATA_SLR	Tata Solar
TAM	Term Ahead Market
TEESTA STG3	Teesta Stage 3 Hydro Power Project
TEHRI	Tehri Hydro Electric Power Project
TESPL	Transition Energy Services Private Limited
THAR1_SLR	Thar Surya Ravi One Pvt Ltd
THERMAL POWERTECH	Thermal Powertech Corporation India Limited
TPREL_RADHANESDA	Tata Power Renewable Energy Limited, Radhanesda
TPS	Thermal Power Station
TPSL	TP Saurya Limited
VINDHYACHAL HVDC	Vindhyachal High Voltage Direct Current Link
WA	Weighted Average
YARROW_PVGD	Yarrow Infra Structure Private Ltd

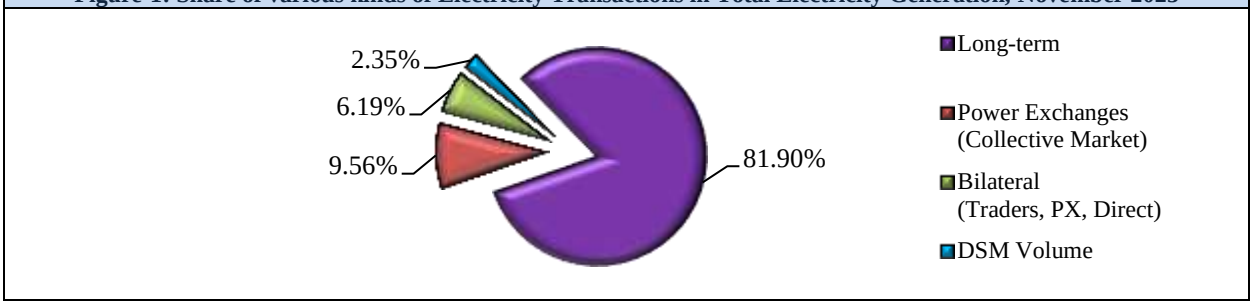
1. Introduction

1.1. A well-functioning electricity market requires an effective market monitoring process. The monthly report on short-term transactions of electricity, published by CERC since 2008 as part of its market monitoring process, provides a snapshot of key aspects of short-term transactions of electricity in India. Here, "short-term transactions of electricity" refers to the contracts of less than one-year period for electricity transacted (inter-State) - through Trading Licensees, directly between entities and on Power Exchanges (Indian Energy Exchange Ltd. (IEX), Power Exchange India Ltd. (PXIL) and Hindustan Power Exchange Ltd. (HPX)). "DSM Volume" includes the volume recorded under the Deviation Settlement Mechanism. The main objectives of the report are: (i) to analyze the volume and price of the short-term transactions of electricity; (ii) to assess the competition among the market players; (iii) to analyze the effect of congestion on the volume of electricity transacted through power exchanges; (iv) to provide information on volume and price of Renewable Energy Certificates (RECs) transacted through power exchanges and traders; and (v) to disseminate all other relevant market information. The analysis of short-term transactions of electricity and DSM volume during the month of **November, 2025** is presented in the following sections. For the ease of reading, figures have been included in the corresponding sections, and the detailed tables are placed at the end of the report.

2. Volume of Short-term Transactions of Electricity and DSM

2.1. During November 2025, total electricity generation, excluding generation from renewable and captive power plants in India, was 111649.48 MU (Table-1). Of the total electricity generation, 18.10% was transacted through short-term and DSM, comprising 9.56% through power exchanges {Day Ahead Market (DAM) (including G-DAM & HP-DAM) and Real Time Market (RTM)}, followed by 6.19% through bilateral (through Traders; Intraday & Contingency and Term-Ahead contracts on power exchanges; and directly between entities), and 2.35% through DSM (Table-1 & Figure-1).

Figure-1: Share of various kinds of Electricity Transactions in Total Electricity Generation, November 2025



2.2. Of the total short-term transactions and DSM volume (20209.44 MU[1]), 52.80% was transacted through power exchanges {DAM (including G-DAM & HP-DAM) and RTM}, followed by 34.21% through bilateral[2] (i.e., through Traders; Intraday & Contingency and Term-Ahead contracts on power exchanges; and directly between entities), and 12.98% through DSM (Table-1 & Figure-2). The daily volume of short-term transactions is provided in Table-39. Figure-3 shows the trend in daily volume transacted through short-term and DSM during the month.

Figure-2: Share of Short-term Transactions of Electricity and DSM Volume, November 2025

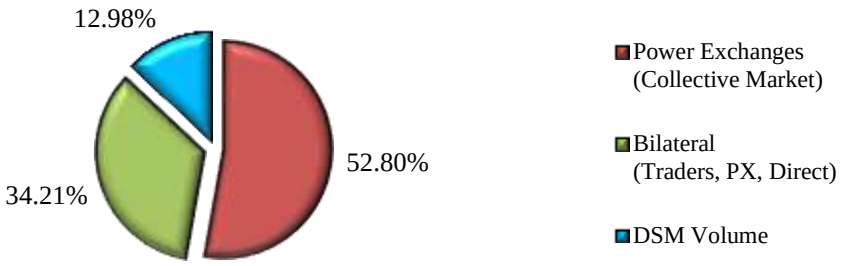
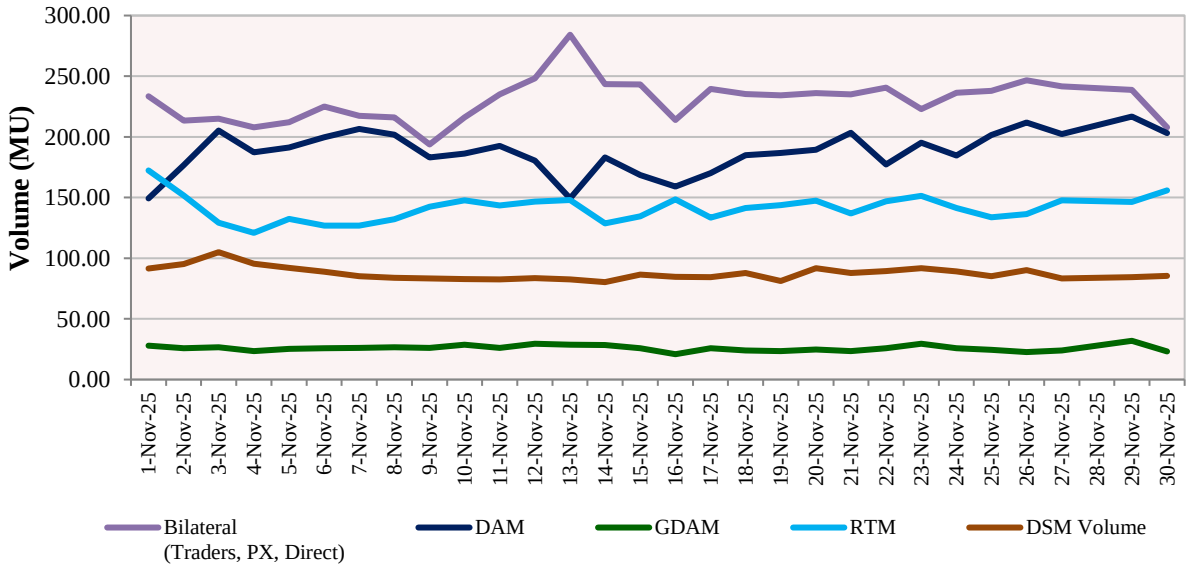


Figure-3: Volume of Short-term Transactions and DSM Volume, November 2025 (Day-wise)

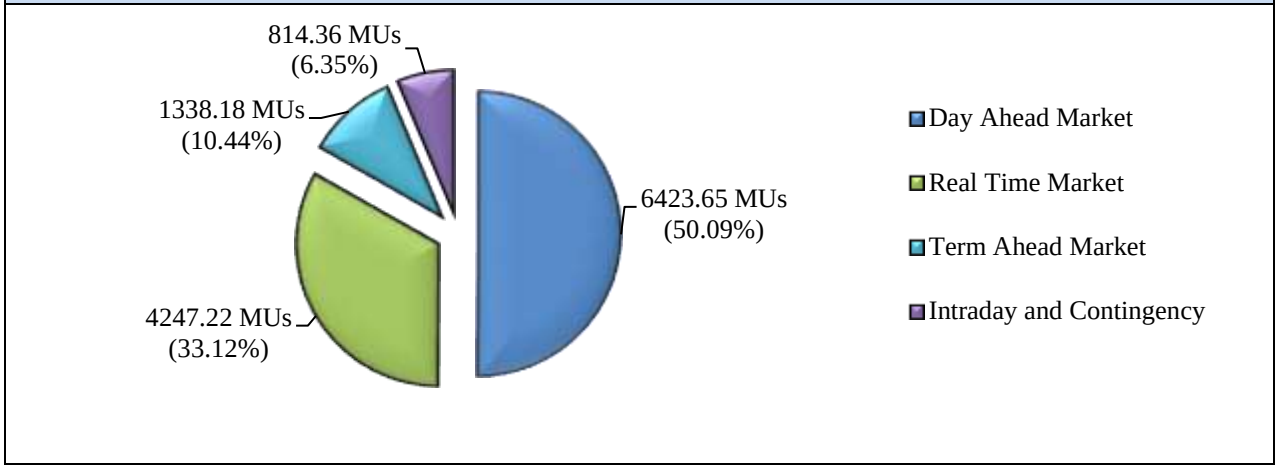


2.3. Of the total volume of electricity transacted through power exchanges, 50.09% of the volume was transacted in DAM (including G-DAM & HP-DAM), followed by 33.12% in RTM,

[1] Volume here has been finalised in consultation with Grid India, after resolving issues that emerged post implementation of GNA Regulations and transition to new WBES software by Grid India.
[2] includes bilateral short-term transactions under GNA and T-GNA

10.44% in Term Ahead Market (TAM) (including G-TAM & HP-TAM), and 6.35% in Intraday and Contingency (including Green and High Price Intraday & Contingency) (Figure-4).

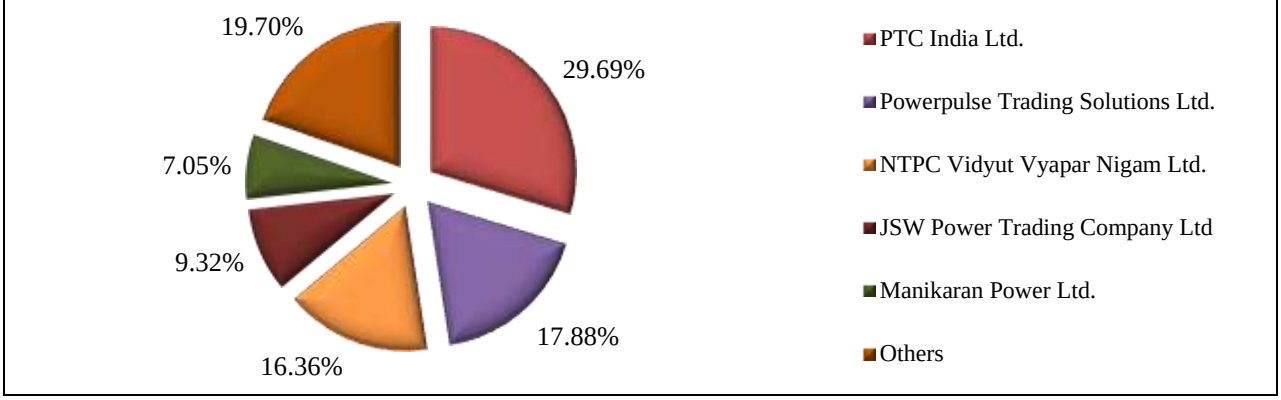
Figure-4: Volume Transacted in Different Market Segments on Power Exchanges, November 2025



Note: 1. Figures in parenthesis indicate percentage share out of the total volume transacted on Power Exchanges.
2. DAM includes G-DAM and HP-DAM; TAM includes G-TAM and HP-TAM; and Intra Day and Contingency includes Green and HP Intraday and Contingency.

2.4. The share of electricity traded by each trading licensee is given in Table-2. The share of the top 5 trading licensees is given in Figure-5 below. The volume of electricity transacted by the trading licensees includes bilateral transactions and transactions undertaken through power exchanges. There were 78 trading licensees as of November 2025. Of these, 37 trading licensees were engaged in short-term trading. The top 5 trading licensees, namely PTC India Ltd., Powerpulse Trading Solutions Ltd., NTPC Vidyut Vyapar Nigam Ltd., JSW Power Trading Company Ltd., and Manikaran Power Ltd., had a share of 80.30% in the total volume of electricity traded by all the licensees.

Figure 5: Percentage Share of Electricity Transacted by Trading Licensees, November 2025



2.5. Herfindahl-Hirschman Index (HHI), a commonly accepted index to calculate market concentration, has been used to measure competition among trading licensees. An increase in the HHI generally indicates a decrease in competition and an increase in market concentration, and vice versa. The HHI below 0.15 indicates non-concentration, the HHI between 0.15 and 0.25 indicates moderate concentration, and the HHI above 0.25 indicates high concentration. The HHI has been computed based on the volume of electricity traded (inter-State & intra-State) by inter-State trading licensees, and it was 0.1665 for the month of November 2025, which indicates moderate concentration of the market (Table-2).

2.6. The volume of electricity transacted in the DAM of IEX, PXIL and HPX was 5625.92 MU, 15.21 MU and 4.23 MU, respectively. The volume of total buy bids and sell bids was 8754.89 MU and 21488.44 MU, respectively in IEX; 30.53 MU and 273.26 MU, respectively, in PXIL; 5.81 MU and 188.83 MU, respectively in HPX.

2.7. Of the total volume of electricity transacted in the DAM of IEX, the volume purchased by the neighboring countries, including Nepal and Bhutan, was 10.49 MU while the volume sold was 315.57 MU (Table-46(a)). No Cross-Border transaction of electricity was undertaken through PXIL and HPX.

2.8. The volume of electricity transacted in the G-DAM of IEX, PXIL and HPX was 777.49 MU, 0.27 MU and 0.54 MU respectively. The volume of total buy bids and sell bids was 2304.02 MU and 1028.08 MU, respectively, in IEX; 3.51 MU and 0.29 MU, respectively, in PXIL and 0.54 MU and 0.54 MU, respectively, in HPX.

2.9. No electricity was transacted in the HP-DAM in all of the three power exchanges. The volume of total sell bid was 3632.47 MU while no buy bids were received in IEX. No bids were received in PXIL and HPX.

2.10. The volume of electricity transacted in the RTM of IEX, PXIL and HPX was 4232.98 MU, 14.06 MU and 0.17 MU, respectively. The volume of total buy bids and sell bids was 5343.30 MU and 11501.44 MU, respectively in IEX; 39.34 MU and 19.21 MU, respectively, in PXIL; and 2.75 MU and 0.17 MU, respectively in HPX.

2.11. Of the total volume of electricity transacted in the RTM of IEX, the volume purchased by the neighboring countries, including Nepal and Bhutan, was 4.28 MU while the volume sold

was 152.71 MU, (Table-46(b)). No Cross- Border transaction of electricity was undertaken through PXIL and HPX.

2.12. The volume of electricity transacted in the Intraday and Contingency of IEX, PXIL, and HPX was 269.94 MU, 303.22 MU, and 218.78 MU, respectively (Table- 9, Table- 11 & Table-13).

2.13. The volume of electricity transacted in the Green Intraday and Contingency of IEX, PXIL, and HPX was 1.44 MU, 2.76 MU, and 16.42 MU, respectively (Table-15, Table-17 & Table-19).

2.14. The volume of electricity transacted in the High Price Intraday and Contingency market of IEX and PXIL was 1.54 and 0.27, respectively. No electricity was transacted in HPX. (Table-21, Table- 23 & Table- 25).

2.15. The volume of electricity transacted in the TAM of IEX, PXIL, and HPX was 421.32 MU, 542.87 MU, and 252.19 MU, respectively (Table-10, Table-12 & Table-14).

2.16. The volume of electricity transacted in the G-TAM of IEX, PXIL and HPX was 33.41 MU, 63.38 MU, and 25.00 MU, respectively (Table-16, Table-18 & Table-20).

2.17. No electricity was transacted in HP-TAM in all of the three power exchanges. (Table-22, Table-24 & Table-26).

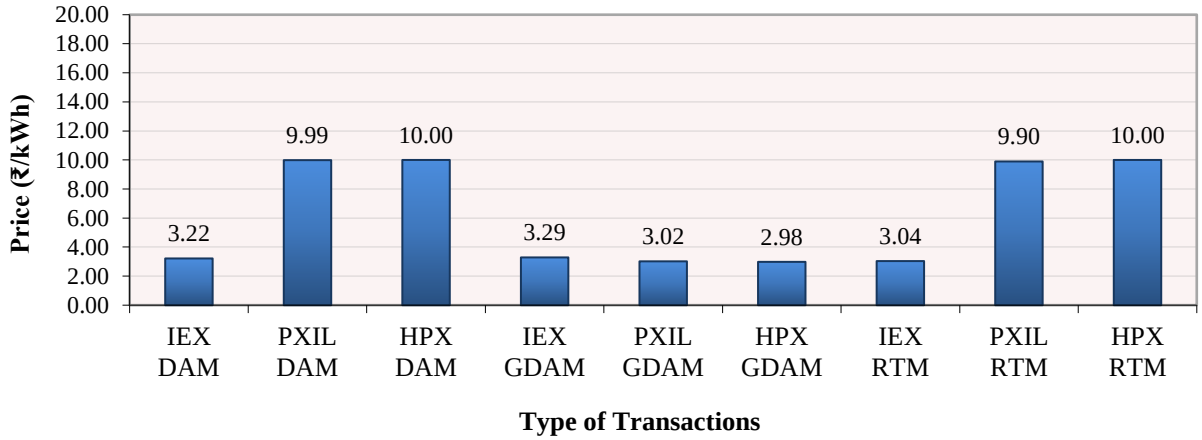
3. Price of Short-term Transactions of Electricity and DSM charges

3.1. ***Price of electricity transacted through Traders*:** The minimum, maximum and weighted average sale prices for the electricity transacted through traders were ₹2.02/kWh, ₹9.73/kWh and ₹4.78/kWh, respectively (Table-3). The weighted average sale prices were also computed for the electricity transacted during Round the Clock (RTC), Peak and Other than Peak periods separately, and the sale prices were ₹4.60/kWh, ₹8.12/kWh and ₹4.41/kWh, respectively (Table-4).

3.2. **Price of electricity transacted through Power Exchanges:** The weighted average prices of electricity transacted through power exchanges in Collective and Bilateral market

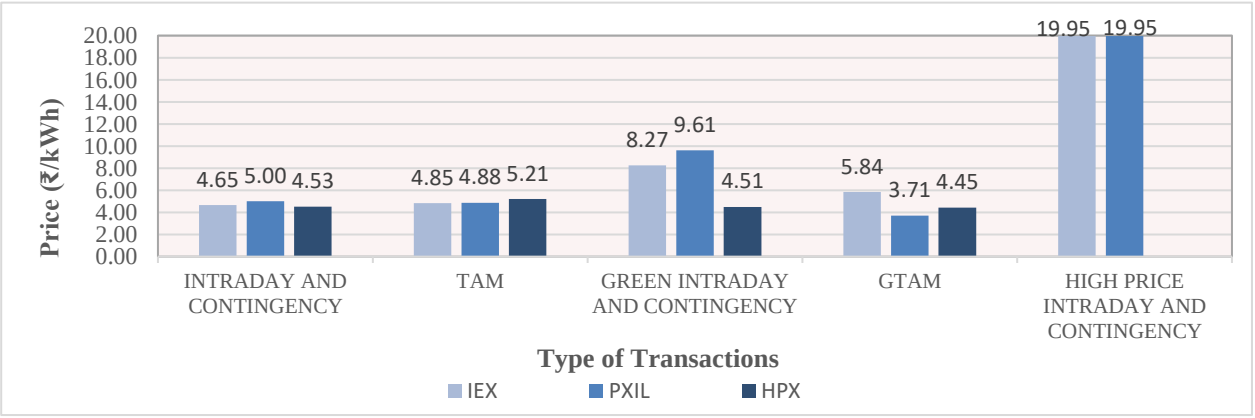
segments are provided in Figure-6 and Figure-7, respectively. Minimum, maximum and weighted average prices of electricity transacted through power exchanges under various segments are given in Tables 5-26.

Figure-6: Weighted Average Price of Short-term Transactions of Electricity (Collective Market), November 2025



Note: *No electricity was transacted in HP-DAM during November 2025.*

Figure-7: Weighted Average Price of Short-term Transactions of Electricity (Bilateral Market), November 2025

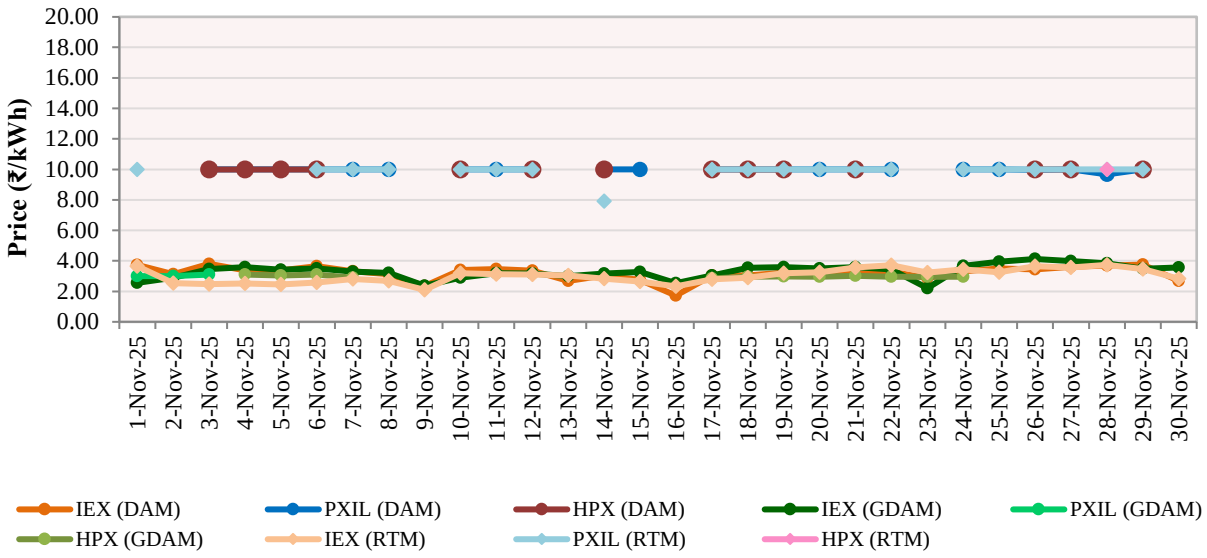


Note: *No electricity was transacted in HP-Intraday & Contingency of HPX and HP-TAM during November 2025.*

3.3. ***DSM Charges****:* The minimum, maximum and average charges under DSM were ₹1.13/kWh, ₹13.08/kWh and ₹3.72 /kWh, respectively (Table-42).

3.4 ***Daily Prices:*** The daily prices of electricity transacted through various segments (collective market) at power exchanges and their comparison are provided in Table-40 (a), (b), (c) & (d) and Figure-8. The daily volume and charges under DSM are provided in Table-42.

Figure-8: Weighted Average Price of Short-term Transactions of Electricity (Collective Market), November 2025 (Day-wise)



Note: *No electricity was transacted in HPDAM during November 2025.*

4. Trading Margin

4.1. As per the CERC (Procedure, Terms, and Conditions for grant of trading licence and other related matters) Regulations 2020, the trading licensees are allowed to charge a trading margin of not less than 0 paise/kWh and up to 7 paise/kWh. The weighted average trading margin charged by the trading licensees for bilateral transactions during the month was ₹0.019/kWh.

5. Volume of Short-term Transactions of Electricity (Regional Entity[3]-Wise)

5.1. Of the total bilateral transactions, the top 5 regional entities/states sold 32.22% of the volume. These were Uttar Pradesh, Punjab, Sembcorp Energy India Ltd., JSW Energy (Utkal) Ltd., and 2X600 Vedanta Ltd Chhattisgarh Power Plant. The HHI for sellers was 0.0382, which indicates non-concentration of the market (Table-27). The top 5 regional entities/states purchased 51.22% of the volume, and these were Gujarat, Madhya Pradesh, Maharashtra, Tamil Nadu, and Rajasthan. The HHI for buyers was 0.0751, which indicates non-concentration of the market (Table-28).

[3] *In case of a State, the entities which are "selling" also include generators connected to State Grid and the entities which are "buying" also include open access consumers.*

5.2. Of the total DAM transactions at power exchanges, the top 5 regional entities/states sold 30.23% of the volume, and these were Odisha, Chhattisgarh, Uttar Pradesh, Bihar and Nepal Electricity Authority Muzaffarpur. The HHI for sellers in DAM was 0.0315, which indicates non-concentration of the market (Table-29). The top 5 regional entities/states purchased 56.60% of the volume, and these were Gujarat, Karnataka, West Bengal, Telangana and Tamil Nadu. The HHI for buyers in DAM was 0.1056, which indicates non-concentration of the market (Table-30).

5.3. Of the total G-DAM transactions at power exchanges, the top 5 regional entities/states sold 50.09% of the volume, and these were Karnataka, Adani Renewable Energy Fifty Seven Limited_PSS13, Adani Renewable Energy Fifty Six Ltd._PSS10, Adani Renewable Energy Fifty Six Ltd._PSS9 and Juna Renewable Energy Pvt. Ltd. The HHI for sellers in G-DAM was 0.1027, which indicates non-concentration of the market (Table-31). The top 5 regional entities/states purchased 62.86% of the volume, and these were Odisha, Damodar Valley Corporation, Gujarat, Tamil Nadu and ArcelorMittal Nippon Steel India Ltd. The HHI for buyers in G-DAM was 0.0954, which indicates non-concentration of the market (Table-32).

5.4. No electricity was transacted in HP-DAM (Table-33 & Table-34).

5.5. Of the total RTM transactions at power exchanges, the top 5 regional entities/states sold 46.36% of the volume, and these were Bihar, Odisha, Uttar Pradesh, Jharkhand and Madhya Pradesh. The HHI for sellers in RTM was 0.0749, which indicates non-concentration of the market (Table-35). The top 5 regional entities/states purchased 50.64% of the volume, and these were Punjab, Karnataka, Telangana, Gujarat and Rajasthan. The HHI for buyers in RTM was 0.0752, which indicates non-concentration of the market (Table-36).

5.6. The total volume of net short-term transactions of electricity (Regional entity-wise), i.e., the volume of net transactions through bilateral and power exchanges, is provided in Table-37. The top 5 net electricity selling regional entities/states of short-term transactions were Bihar, Uttar Pradesh, Chhattisgarh, Nepal Electricity Authority Muzaffarpur, Jindal Power Limited-Stage-2. The top 5 net electricity purchasing regional entities/states of short-term transactions were Gujarat, Maharashtra, Tamil Nadu, Rajasthan and Karnataka.

5.7. Of the total under-drawal/ over-injection volume under DSM in November 2025, the top 5 regional entities/states accounted for 23.30% of the volume, and these were Madhya Pradesh,

Gujarat, Uttar Pradesh, Punjab and Tamil Nadu (Table-43). The top 5 regional entities/states under DSM accounted for 16.19% of the total over-drawal/ under-injection volume, and these were Maharashtra, AREH5L_KHAVDAPS1_QCA, Rajasthan, Gujarat and Karnataka. (Table-44).

6. Congestion[4] on Inter-State Transmission Corridor for Day-Ahead Market (including G-DAM and HP-DAM) and Real Time Market on Power Exchanges

6.1. During the month of November 2025, congestion was experienced in RTM of IEX. The volume of electricity that could not be cleared due to congestion was 0.0001% of the unconstrained cleared volume. In terms of time, congestion occurred was 0.001% (Table-38).

7. Volume and Price of Renewable Energy Certificates (RECs)

7.1. The details of REC transactions for the month of November 2025 are provided in Table-45. The market clearing volume of RECs transacted on IEX, PXIL, and HPX was 474487, 610141 and 240000, respectively. The weighted average market clearing price of these RECs on IEX, PXIL and HPX was ₹367/MWh, ₹369/MWh, ₹370/MWh.

7.2. The gap between the volume of buy and sell bids of RECs placed through power exchanges shows the variation in demand for the RECs. The ratio of buy bids to sell bids was 0.22, 0.32 and 0.58 in IEX, PXIL, and HPX, respectively.

7.3. The volume of RECs transacted through Trading Licensees during the month was 188007. The weighted average trade price for the RECs transacted through traders was ₹372/MWh.

[4] "*Congestion" means a situation where the demand for transmission capacity exceeds the available transfer capability*

8. Inferences:

a) The percentage of short-term transactions of electricity and DSM volume to total electricity generation was 18.10%.

b) Of the total short-term transactions and DSM volume (20209.44 MU), 52.80% was transacted through power exchanges {DAM (including G-DAM & HP-DAM) and RTM}, followed by 34.21% through bilateral (i.e., through Traders, Term-Ahead contracts on power exchanges and directly between entities), and 12.98% through DSM.

c) Of the total volume of electricity transacted through power exchanges, 50.09% of the volume was transacted in DAM (including G-DAM & HP-DAM), followed by 33.12% in RTM, 10.44% in Term Ahead Market (TAM) (including G-TAM & HP-TAM), and 6.35% in Intraday and Contingency (including Green and High Price Intraday & Contingency).

d) The top 5 trading licensees had a share of 80.30% in the total volume traded by all the trading licensees.

e) The HHI computed for the volume of electricity traded by trading licensees was 0.1665, indicating the moderate concentration of the market.

f) The weighted average sale price of electricity transacted through trading licensees was ₹4.78/kWh.

g) The weighted average price of electricity transacted in DAM of IEX, PXIL and HPX was ₹3.22/kWh, ₹9.99/kWh and ₹10.00/kWh, respectively. The weighted average price of electricity transacted in G-DAM of IEX, PXIL and HPX was ₹3.29/kWh, ₹3.02/kWh, ₹2.98/kWh, respectively. No electricity was transacted in HP-DAM. The weighted average price of electricity transacted in the RTM of IEX, PXIL and HPX was ₹3.04/kWh, ₹9.90/kWh, and ₹10.00/kWh, respectively.

h) The weighted average price of electricity transacted in the Intraday and Contingency of IEX, PXIL, and HPX was ₹4.65/kWh, ₹5.00/kWh and ₹4.53/kWh, respectively. The weighted average price of electricity transacted in the Green Intraday and Contingency of IEX, PXIL, and HPX was ₹8.27/kWh, ₹9.61/kWh and ₹4.51/kWh, respectively. The weighted average price of electricity transacted in High Price Intraday and Contingency market of IEX and

PXIL was ₹19.95/kWh for both. No electricity was transacted in HPX in High Price Intraday and Contingency market.

i) The weighted average price of electricity transacted in the TAM of IEX, PXIL, and HPX was ₹4.85/kWh, ₹4.88/kWh and ₹5.21/kWh, respectively. The weighted average price of electricity transacted in the G-TAM of IEX, PXIL and HPX was ₹5.84/kWh, ₹3.71/kWh and ₹4.45/kWh, respectively. No electricity was transacted in HP-TAM.

j) The average charge under DSM was ₹3.72/kWh.

k) The weighted average trading margin charged by the trading licensees for bilateral transactions was ₹0.019/kWh.

l) The top 5 net electricity selling regional entities/states of short-term transactions were Bihar, Uttar Pradesh, Chhattisgarh, Nepal Electricity Authority Muzaffarpur, Jindal Power Limited-Stage-2. The top 5 net electricity purchasing regional entities/states of short-term transactions were Gujarat, Maharashtra, Tamil Nadu, Rajasthan and Karnataka.

m) The top 5 under-drawing/ over-injecting regional entities/states under DSM were Madhya Pradesh, Gujarat, Uttar Pradesh, Punjab and Tamil Nadu. The top 5 over-drawing/ under-injecting regional entities/states under DSM were Maharashtra, AREH5L_KHAVDAPS1_QCA, Rajasthan, Gujarat and Karnataka.

n) During the month of November 2025, congestion was experienced in RTM of IEX. The volume of electricity that could not be cleared due to congestion was 0.0001% of the unconstrained cleared volume. In terms of time, congestion occurred was 0.001%.

o) The market clearing volume of RECs transacted on IEX, PXIL, and HPX was 474487, 610141 and 240000, respectively. The weighted average market clearing price of these RECs on IEX, PXIL and HPX was ₹367/MWh, ₹369/MWh, ₹370/MWh. The volume of RECs transacted through Trading Licensees during the month was 188007. The weighted average trade price for the RECs transacted through traders was ₹372/MWh.

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Table-1: VOLUME OF SHORT-TERM TRANSACTIONS OF ELECTRICITY AND DSM (ALL INDIA), NOVEMBER 2025				
Sr. No	**Transaction**	**Volume (MU)**	**% to short-term transactions and DSM Volume**	**% to Total Generation**
A	**Short-term transactions**			
1	Bilateral[5] (Traders, PX, Direct)	**6914.44**	**34.21**	**6.19**
2	Power Exchanges (Collective Market)	**10670.87**	**52.80**	**9.56**
	(i) IEX			
	(a) DAM	5625.92	27.84	5.04
	(b) RTM	4232.98	20.95	3.79
	(c) GDAM	777.49	3.85	0.70
	(d) HP-DAM	0.00	0.00	0.00
	(ii) PXIL			
	(a) DAM	15.21	0.08	0.01
	(b) RTM	14.06	0.07	0.01
	(c) GDAM	0.27	0.001	0.0002
	(d) HP-DAM	0.00	0.00	0.00
	(ii) HPX			
	(a) DAM	4.23	0.02	0.004
	(b) RTM	0.17	0.001	0.0002
	(c) GDAM	0.54	0.003	0.0005
	(d) HP-DAM	0.00	0.00	0.00
B	**Through DSM**	**2624.13**	**12.98**	**2.35**
Total Short-term transactions and DSM[6]		**20209.44**	**-**	**18.10**
Total Generation		**111649.48**	**-**	**-**
Source: NLDC				

[5] includes bilateral short-term transactions under GNA and T-GNA

[6] Volume here has been finalized in consultation with Grid India, after resolving issues that emerged post implementation of GNA Regulations and transition to new WBES software by Grid India.

Table-2: PERCENTAGE SHARE OF ELECTRICITY TRANSACTED BY TRADING LICENSEES, NOVEMBER 2025		
Sr. No	**Name of the Trading Licensee**	**% Share in total volume traded by Trading Licensees**
1	PTC India Ltd.	29.69
2	Powerpulse Trading Solutions Ltd.	17.88
3	NTPC Vidyut Vyapar Nigam Ltd.	16.36
4	JSW Power Trading Company Ltd	9.32
5	Manikaran Power Ltd.	7.05
6	Tata Power Trading Company (P) Ltd.	5.82
7	Greenko Energies Pvt Ltd	3.66
8	Arunachal Pradesh Power Corporation (P) Ltd	2.24
9	GMR Energy Trading Ltd.	1.55
10	Energyedge Power Trading Pvt. Ltd.	1.11
11	Kreate Energy (I) Pvt. Ltd.	1.00
12	Ideal Energy Solution Pvt. Ltd.	0.95
13	NEFA Power Trading Pvt. Ltd.	0.64
14	RPG Power Trading Company Ltd.	0.59
15	Abja Power Private Limited	0.46
16	Saranyu Power Trading Private Limited	0.24
17	NLC India Ltd.	0.22
18	Saini Power Transactor	0.20
19	Adarsh Stainless Pvt. Ltd.	0.19
20	Dhara Power	0.15
21	Instant Ventures Pvt. Ltd.	0.14
22	Shubheksha Advisors Pvt. Ltd.	0.09
23	Sunsure Power Markets Private Limited	0.07
24	Shell Energy Marketing and Trading India Pvt. Ltd.	0.05
25	Renesys Solar Pvt. Ltd.	0.05
26	Customized Energy Solutions India (P) Ltd.	0.05
27	Shree Cement Ltd.	0.04
28	Kundan International Pvt. Ltd.	0.04
29	Powerfull Energy Trading Pvt. Ltd.	0.04
30	Phillip Commodities India (P) Ltd.	0.03
31	KVK Energy and Infrastructure Private Limited	0.03
32	Altilium Energie Private Limited	0.01
33	Gita Power & Infrastructure Private Limited	0.01
34	ENGIE Energy Marketing India Pvt Ltd	0.01
35	REL Power Trading LLP	0.01
36	Avaada Power Trading Private Limited	0.01
37	Elsa Consultancy	0.004
TOTAL		**100.00%**
Top 5 trading licensees		**80.30%**
Herfindahl-Hirschman Index (HHI)		**0.1665**

Note:

1. *Volume of electricity transacted by the trading licensees includes bilateral transactions (inter-state & intra-state) and the transactions undertaken through power exchanges.*
2. *Volume of electricity transacted by Global Energy Ltd. and Instinct Infra & Power Ltd. is not included.*

Source: Information submitted by trading licensees

Table-3: PRICE OF ELECTRICITY TRANSACTED THROUGH TRADERS, NOVEMBER 2025		
Sr. No	**Item**	**Sale Price of Traders (₹/kWh)**
1	Minimum	2.02
2	Maximum	9.73
3	Weighted Average	4.78

Source: Information submitted by trading licensees

Table-4: PRICE OF ELECTRICITY TRANSACTED THROUGH TRADERS (TIME-WISE), NOVEMBER 2025		
Sr. No	**Period of Trade**	**Sale Price of Traders (₹/kWh)**
1	RTC	4.60
2	PEAK	8.12
3	OFF PEAK	4.41

Source: Information submitted by trading licensees

Table-5: PRICE OF ELECTRICITY TRANSACTED IN DAY AHEAD MARKET, NOVEMBER 2025				
Sr. No	**ACP**	**Price in IEX (₹/kWh)**	**Price in PXIL (₹/kWh)**	**Price in HPX (₹/kWh)**
1	Minimum	0.10	6.66	10.00
2	Maximum	10.00	10.00	10.00
3	Weighted Average	3.22	9.99	10.00

Source: IEX, PXIL and HPX

Table-6: PRICE OF ELECTRICITY TRANSACTED IN GREEN DAY AHEAD MARKET, NOVEMBER 2025				
Sr. No	**ACP**	**Price in IEX (₹/kWh)**	**Price in PXIL (₹/kWh)**	**Price in HPX (₹/kWh)**
1	Minimum	0.70	3.00	2.85
2	Maximum	10.00	3.15	3.10
3	Weighted Average	3.29	3.02	2.98

Source: IEX, PXIL and HPX

Table-7: PRICE OF ELECTRICITY TRANSACTED IN HIGH PRICE DAY AHEAD MARKET, NOVEMBER 2025				
Sr. No	**ACP**	**Price in IEX (₹/kWh)**	**Price in PXIL (₹/kWh)**	**Price in HPX (₹/kWh)**
1	Minimum	-	-	-
2	Maximum	-	-	-
3	Weighted Average	-	-	-

Source: IEX, PXIL and HPX

Table-8: PRICE OF ELECTRICITY TRANSACTED IN REAL TIME MARKET, NOVEMBER 2025				
Sr. No	**ACP**	**Price in IEX (₹/kWh)**	**Price in PXIL (₹/kWh)**	**Price in HPX (₹/kWh)**
1	Minimum	0.01	5.50	10.00
2	Maximum	10.00	10.00	10.00
3	Weighted Average	3.04	9.90	10.00

Source: IEX, PXIL and HPX

Table-9: VOLUME AND PRICE OF ELECTRICITY IN INTRADAY AND CONTINGENCY OF IEX, NOVEMBER 2025			
Sr. No	**Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Intra-Day Contracts	7.67	7.00
2	Day Ahead Contingency Contracts	262.27	4.58
	Total	**269.94**	**4.65**

Source: IEX

Table-10: VOLUME AND PRICE OF ELECTRICITY IN TERM AHEAD MARKET OF IEX, NOVEMBER 2025			
Sr. No	**Term ahead contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Daily Contracts	293.70	5.24
2	Any Day Single Sided Contracts	127.62	3.95
	Total	**421.32**	**4.85**

Source: IEX

Table-11: VOLUME AND PRICE OF ELECTRICITY IN INTRADAY AMD CONTINGENCY OF PXIL, NOVEMBER 2025			
Sr. No	**Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Intra-Day Contracts	30.65	7.74
2	Day Ahead Contingency Contracts	272.57	4.70
	Total	**303.22**	**5.00**

Source: PXIL

Table-12: VOLUME AND PRICE OF ELECTRICITY IN TERM AHEAD MARKET OF PXIL, NOVEMBER 2025			
Sr. No	**Term ahead contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Daily Contracts	329.10	5.51
2	Monthly Contracts	18.78	5.00
3	Any Day Single Sided Contracts	194.99	3.81
	Total	**542.87**	**4.88**

Source: PXIL

Table-13: VOLUME AND PRICE OF ELECTRICITY IN INTRADAY AND CONTINGENCY OF HPX, NOVEMBER 2025			
Sr. No	**Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Intra-Day Contracts	10.28	8.51
2	Day Ahead Contingency Contracts	208.50	4.34
	Total	**218.78**	**4.53**

Source: HPX

Table-14: VOLUME AND PRICE OF ELECTRICITY IN TERM AHEAD MARKET OF HPX, NOVEMBER 2025			
Sr. No	**Term ahead contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Daily Contracts	87.21	6.94
2	Monthly Contracts	1.44	5.25
3	Any Day Single Sided Contracts	163.53	4.29
	Total	**252.19**	**5.21**

Source: HPX

Table-15: VOLUME AND PRICE OF ELECTRICITY IN GREEN INTRADAY AND CONTINGENCY OF IEX, NOVEMBER 2025			
Sr. No	**Green Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Day Ahead Contingency Contracts	1.44	8.27
	Total	**1.44**	**8.27**

Source: IEX

Table-16: VOLUME AND PRICE OF ELECTRICITY IN GREEN TERM AHEAD MARKET OF IEX, NOVEMBER 2025			
Sr. No	**Green Term ahead contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Daily Contracts	10.39	6.38
2	Monthly Contracts	23.02	5.60
	Total	**33.41**	**5.84**

Source: IEX

Table-17: VOLUME AND PRICE OF ELECTRICITY IN GREEN INTRADAY AND CONTINGENCY OF PXIL,NOVEMBER 2025			
Sr. No	**Green Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Day Ahead Contingency Contracts	2.76	9.61
	Total	**2.76**	**9.61**

Source: PXIL

Table-18: VOLUME AND PRICE OF ELECTRICITY IN GREEN TERM AHEAD MARKET OF PXIL, NOVEMBER 2025			
Sr. No	**Green Term ahead contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Daily Contracts	34.86	2.94
2	Monthly	11.83	4.99
3	Any Day Single Sided Contracts	16.69	4.41
	Total	**63.38**	**3.71**

Source: PXIL

Table-19: VOLUME AND PRICE OF ELECTRICITY IN GREEN INTRADAY AND CONTINGENCY OF HPX, NOVEMBER 2025			
Sr. No	**Green Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Day Ahead Contingency Contracts	16.42	4.51
	Total	**16.42**	**4.51**

Source:HPX

Table-20: VOLUME AND PRICE OF ELECTRICITY IN GREEN TERM AHEAD MARKET OF HPX, NOVEMBER 2025			
Sr. No	**Green Term ahead contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Any Day Single Sided Contracts	25.00	4.45
	Total	**25.00**	**4.45**

Source: HPX

Table-21: VOLUME AND PRICE OF ELECTRICITY IN HIGH PRICE INTRADAY AND CONTINGENCY OF IEX, NOVEMBER 2025			
Sr. No	**High Price Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Intra-Day Contracts	1.54	19.95
	Total	**1.54**	**19.95**

Source: IEX

Table-22: VOLUME AND PRICE OF ELECTRICITY IN HIGH PRICE TERM AHEAD MARKET OF IEX, NOVEMBER 2025			
Sr. No	**High Price Term ahead contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	No Trade	-	-
	Total	**-**	**-**

Source: IEX

Table-23: VOLUME AND PRICE OF ELECTRICITY IN HIGH PRICE INTRADAY AND CONTINGENCY OF PXIL, NOVEMBER 2025			
Sr. No	**High Price Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Intra-Day Contracts	0.27	19.95
	Total	**0.27**	**19.95**

Source: PXIL

Table-24: VOLUME AND PRICE OF ELECTRICITY IN HIGH PRICE TERM AHEAD MARKET OF PXIL, NOVEMBER 2025			
Sr. No	**High Price Term Ahead contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	No Trade	-	-
	Total	**-**	**-**

Source: PXIL

Table-25: VOLUME AND PRICE OF ELECTRICITY IN HIGH PRICE INTRADAY AND CONTINGENCY OF HPX, NOVEMBER 2025			
Sr. No	**High Price Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	No Trade	-	-
	Total	**-**	**-**

Source: HPX

Table-26. VOLUME AND PRICE OF ELECTRICITY IN HIGH PRICE TERM AHEAD MARKET OF HPX, NOVEMBER 2025			
Sr. No	**High Price Term Ahead contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	No Trade	-	-
	Total	**-**	**-**

Source: HPX

Table-27: VOLUME OF ELECTRICITY SOLD THROUGH BILATERAL, NOVEMBER 2025		
Name of the Entity	**Volume of Sale (MU)**	**% of Volume**
Uttar Pradesh	916.57	13.26
Punjab	494.21	7.15
SEMBCORP ENERGY INDIA LIMITED	312.37	4.52
JSW ENERGY (UTKAL) LIMITED	254.97	3.69
2X600 VEDANTA LIMITED Chhattisgarh Power Plant	249.55	3.61
Chhattisgarh	239.81	3.47
Odisha	220.89	3.19
SKS Power Generation Chhattisgarh Limited	220.30	3.19
Jindal Power Limited, Stage-2	196.88	2.85
Adani Power Limited - Raigarh TPP	188.52	2.73
Adani Power Limited-Raipur TPP	184.39	2.67
Jindal India Power Limited	169.67	2.45
MB POWER (MADHYA PRADESH) LIMITED	164.57	2.38
COASTAL ENERGEN PRIVATE LIMITED	156.10	2.26
RKM_POWER	144.34	2.09
ADANI HYBRID SOLAR ENERGY JAISALMER FOUR LIMITED	130.90	1.89
MEENAKSHI ENERGY LIMITED	129.95	1.88
Jaypee Nigrie Super Thermal Power Plant	118.38	1.71
MAHAN ENERGEN LIMITED U2	116.31	1.68
Madhya Pradesh	93.67	1.35
Greenko AP01 IREP Pvt. Ltd_Hydro_Injection	92.28	1.33
Delhi	61.99	0.90
NTPC Renewable Energy Limited_KPS2	58.40	0.84
ADANI RENEWABLE ENERGY HOLDING FOUR LIMITED_PSS-1	58.09	0.84
West Bengal	55.79	0.81
Jhabua Power Limited	54.31	0.79
Azure Power Forty One Private Limited	53.43	0.77
ADANI HYBRID WIND ENERGY JAISALMER FOUR LIMITED	53.26	0.77
THAR SURYA 1 PRIVATE LIMITED	51.91	0.75
Sembcorp Energy India Limited Project II	50.78	0.73
Eden Renewable Cite Private Limited	49.52	0.72
Karnataka	46.56	0.67
Maharashtra	46.18	0.67
KSK MAHANADI POWER COMPANY LIMITED	45.37	0.66
ADANI GREEN ENERGY TWENTY FIVE LIMITED	45.15	0.65
Adani Green Energy Twenty Five A Limited_PSS-2	43.98	0.64
Mega Suryaurja Pvt Ltd	43.59	0.63
IRCON RENEWABLE POWER LIMITED	43.13	0.62
XL XERGI POWER PRIVATE LTD	42.94	0.62
Rajasthan	42.47	0.61
Avaada RJHN Private Limited	40.99	0.59
Azure Power Forty Three Private Limited	40.09	0.58
ADANI GREEN ENERGY TWENTY FOUR LIMITED	38.84	0.56
Serentica Renewables India 1 Private Limited	38.74	0.56
TATA POWER GREEN ENERGY LIMITED	36.20	0.52
ReNew Solar Urja Pvt Ltd	31.31	0.45
Gujarat Industries Power Company Limited KhavdaPS2 PSS-1	29.14	0.42
Dhariwal ISTS	29.10	0.42
Damodar Valley Corporation	28.94	0.42
Avaada Sustainable RJProject Private Limited	28.49	0.41
SB Energy Six Private Limited	26.77	0.39
TATA POWER Renewable Energy Limited (CHHAYAN)	26.37	0.38
TRN ENERGY PRIVATE LIMITED	26.18	0.38

Khidrat Renewable Energy Private Limited	25.16	0.36
Greenko AP01 IREP Pvt. Ltd_Hydro_Injection_Infirm	24.91	0.36
RENEW GREEN (MHS ONE) PRIVATE LIMITED_WIND_HYBRID	24.51	0.35
Renew Surya Jyoti Private Limited	24.15	0.35
Serentica Renewables India 3 Private Limited (Solar)	23.30	0.34
Jindal Steel & Power Ltd , DCPP	23.14	0.33
Serentica Renewables India 3 Private Limited (Wind)	20.80	0.30
ACB (INDIA) LIMITED	20.74	0.30
R.K.M POWERGEN PRIVATE LIMITED	20.27	0.29
Bihar	20.11	0.29
TPSL 200MW TPTCL Banderwala	19.34	0.28
Government of Himachal Pradesh_NJHPS	19.16	0.28
AM GREEN ENERGY PRIVATE LIMITED Solar	19.13	0.28
RENEW SURYA VIHAAN PRIVATE LIMITED	18.05	0.26
HIMACHAL PRADESH	18.01	0.26
RENEW GREEN (MHS ONE) PRIVATE LIMITED_SOLAR_HYBRID	17.30	0.25
Haryana	15.12	0.22
Greenko AP01 IREP Private Limited_Injectee	14.59	0.21
Sikkim	13.84	0.20
Gujarat	13.15	0.19
ABC RENEWABLE ENERGY PRIVATE LIMITED	13.05	0.19
Juna Renewable Energy Private Limited	12.95	0.19
ReNew Surya Roshni Pvt Ltd	12.73	0.18
NEPAL_NVVN	12.47	0.18
KARCHAM WANGTOO HYDRO ELECTRIC PLANT.	12.31	0.18
Tamil Nadu	11.17	0.16
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Wind	10.30	0.15
Palatana Plant	10.26	0.15
Jindal Power Limited, Stage-1	10.15	0.15
TP VARDHAMAN SURYA LIMITED (KARUR)	9.84	0.14
Serentica Renewables India 1 Private Limited (Wind)	9.83	0.14
OSTRO KANNADA POWER PRIVATE LIMITED	9.64	0.14
Government of Himachal Pradesh_Koldam HEP	9.48	0.14
IRCON RENEWABLE POWER LIMITED_PAVAGADA	9.28	0.13
Uttarakhand	9.28	0.13
AMP Energy Green Four Private Limited	9.09	0.13
ADANI GREEN ENERGY TWENTY SIX A LIMITED_PSS-3	9.01	0.13
Adani Solar Energy Jaisalmer Two Private Limited	8.95	0.13
AMBUJA CEMENTS LIMITED_Essel Park RJ	8.20	0.12
Adani Solar Energy Four Private Limited	7.70	0.11
ADANI SOLAR ENERGY JAISALMER TWO PRIVATE LIMITED(Project-2)	7.39	0.11
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Solar	7.38	0.11
Maruti Clean Coal and Power Limited	7.02	0.10
SIMHAPURI(SEPL)	6.87	0.10
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS-3	6.61	0.10
Ramagundam Floating solar	6.39	0.09
Sprng Akshaya Urja Private Limited	6.20	0.09
CONTINUUM POWER TRADING (TN) PRIVATE LIMITED	6.01	0.09
Government of Himachal Pradesh_RampurHEP	5.36	0.08
SIMHAPURI ENERGY LIMITED	5.05	0.07
Meghalaya	5.01	0.07
Telangana	4.88	0.07
D B Power Limited	4.69	0.07
SHREE CEMENT LIMITED TPS	4.61	0.07
Government of Himachal Pradesh _ Chamera1HEP	4.09	0.06
AVAADA SUNRAYS ENERGY PRIVATE LIMITED	3.96	0.06

Government of Himachal Pradesh_Parbati2HEP	3.94	0.06
Dikchu Hydro Electric Project (Sneha Kinetic Power Projects Pvt. Ltd.)	3.76	0.05
SEIL ENERGY INDIA LIMITED	3.31	0.05
ADANI PORTS AND SPECIAL ECONOMIC ZONE LIMITED (PSS-3)	3.27	0.05
Government of Himachal Pradesh_ CHAMERA2HEP	3.20	0.05
Andhra Pradesh	2.77	0.04
Government of Himachal Pradesh_Parbati3HEP	2.71	0.04
Singoli Bhatwari HEP	2.66	0.04
O2 RENEWABLE ENERGY III PRIVATE LIMITED(Teq green X1_merchant)	2.63	0.04
Transition Sustainable Energy Services Private Limited	2.50	0.04
Jharkhand	2.30	0.03
Nani Virani Wind Energy Private Limited	2.08	0.03
Blue Leaf Energy Renewables Private Limited_Hybrid_Wind	1.74	0.03
SINGRAULI SOLAR	1.60	0.02
SEIL Energy India Limited Project II	1.51	0.02
Government of Himachal Pradesh _ Chamera3HEP	1.50	0.02
JUNIPER NIRJARA ENERGY PRIVATE LIMITED	1.46	0.02
Chilime Hydro Power Project NEPAL ELECTRICITY AUTHORITY	1.44	0.02
GREENKO AP01 IREP PRIVATE LIMITED_Infirm_Injectee	1.30	0.02
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (25 MW Hybrid Solar of 25 MW of 187.5MW HPD)	1.21	0.02
Government of Himachal Pradesh_BairasuilHEP	1.11	0.02
AMBUJA CEMENTS LIMITED_PSS3	1.11	0.02
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (20.8 MW Hybrid Wind of 25 MW of 187.5MW HPD)	0.99	0.01
NTPC DADRI GPS RLNG	0.92	0.01
UNCHAHAR SOLAR	0.90	0.01
Adani Ports and Special Economic Zone Limited_PSS4_Wind	0.84	0.01
GoHP_NJPC_STATE	0.73	0.01
Adani Green Energy Twenty Five B Limited(Wind)_PSS9	0.71	0.01
GoHP_Koldam_STATE	0.67	0.01
DADRI_SOLAR	0.54	0.01
BHARAT ALUMINIUM COMPANY LTD	0.53	0.01
AD HYDRO POWER LIMITED	0.49	0.01
NTPC Kawas GPS RLNG	0.48	0.01
Transition Green Energy Private Limited	0.45	0.01
NTPC JhanorGandhar GPS RLNG	0.40	0.01
KAMENG HYDRO POWER STATION	0.36	0.01
GMR Warora Energy Limited	0.31	0.004
ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Wind	0.23	0.003
Onevolt Energy Private Limited	0.16	0.002
ADANI WIND ENERGY KUTCHH FOUR Ltd. Nakhatrana	0.16	0.002
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS8	0.14	0.002
Adani Green Energy Twenty Six B Limited_Hybrid Wind_PSS10	0.13	0.002
TEQ GREEN POWER XI PRIVATE LIMITED_C&I(Hybrid_wind)	0.12	0.002
Grian Energy Private Limited	0.12	0.002
Assam	0.10	0.001
ADANI GREEN ENERGY TWENTY FOUR LIMITED_PSS4	0.08	0.001
Adani Hybrid Energy Jaisalmer Five Limited_Wind_PSS8	0.05	0.0007
Blue Leaf Energy Renewables Private Limited_Hybrid_Solar	0.05	0.0007
BALCO_CTU	0.05	0.0007
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS4	0.05	0.0007
Jammu Kashmir	0.008	0.0001
Total	**6914.44**	**100.00**
Volume Sold by top 5 Regional Entities	**2227.68**	**32.22**
Herfindahl-Hirschman Index		**0.0382**

Source: NLDC

Table-28: VOLUME OF ELECTRICITY PURCHASED THROUGH BILATERAL, NOVEMBER 2025		
Name of the Entity	**Volume of Purchase (MU)**	**% of Volume**
Gujarat	1031.47	14.92
Madhya Pradesh	798.71	11.55
Maharashtra	702.03	10.15
Tamil Nadu	611.62	8.85
Rajasthan	397.71	5.75
Damodar Valley Corporation	383.19	5.54
Andhra Pradesh	373.77	5.41
Jammu Kashmir	366.35	5.30
Odisha	334.82	4.84
HIMACHAL PRADESH	268.13	3.88
Uttarakhand	265.81	3.84
Delhi	245.01	3.54
Kerala	243.70	3.52
Karnataka	140.79	2.04
Haryana	127.47	1.84
Greenko AP01 IREP Pvt. Ltd_Hydro_Drawl	118.10	1.71
ArcelorMittal Nippon Steel India Limited	79.00	1.14
BHARAT ALUMINIUM COMPANY LTD (Bulk Consumer)	48.56	0.70
Greenko AP01 IREP Pvt. Ltd_Hydro_Drawl_Infirm_TOC	46.94	0.68
Bihar	45.26	0.65
Telangana	37.83	0.55
Greenko AP01 IREP Private Limited_Drawee	36.98	0.53
Uttar Pradesh	35.69	0.52
MEENAKSHI ENERGY LIMITED	33.39	0.48
Goa WR	27.15	0.39
West Bengal	25.77	0.37
Pondicherry UT	13.09	0.19
BANGLADESH_NVVN	12.47	0.18
COASTAL ENERGEN PRIVATE LIMITED	11.74	0.17
Adani Power Limited - Raigarh TPP	10.97	0.16
Chandigarh (UT)	9.56	0.14
Tripura	9.37	0.14
GREENKO AP01 IREP PRIVATE LIMITED_INFIRM_Drawee	4.76	0.07
Chhattisgarh	3.28	0.05
Daman and Diu - Dadra and Nagar Haveli	2.71	0.04
Sikkim	2.62	0.04
Assam	1.99	0.03
Meghalaya	1.94	0.03
BANGLADESH POWER DEVELOPMENT BOARD	1.44	0.02
Jhabua Power Limited	1.23	0.02
Jindal Power Limited, Stage-1	0.94	0.01
HVDCSR	0.30	0.004
PG_HVDC_WR_STATE	0.25	0.004
PG_HVDC_NR	0.11	0.002
HVDC_AGRA_STATE	0.10	0.001
HVDC_BALIA_STATE	0.06	0.001
HVDC_BHIWADI_STATE	0.06	0.001
Hvdcbnc_state	0.06	0.001
HVDC_APD_State	0.05	0.001
HVDC_PUSAULI_STATE	0.04	0.001
HVDC_DADRI_STATE	0.04	0.001
HVDC_RIHAND_STATE	0.04	0.001
TOTAL	**6914.44**	**100.00**
Volume Purchased by top 5 Regional Entities	**3541.54**	**51.22**
Herfindahl-Hirschman Index		**0.0751**

Source: NLDC

Table-29: VOLUME OF ELECTRICITY SOLD IN DAY AHEAD MARKET THROUGH POWER EXCHANGES, NOVEMBER 2025		
Name of the Entity	**Volume of Sale (MU)**	**% of Volume**
Odisha	506.30	8.97
Chhattisgarh	305.50	5.41
Uttar Pradesh	305.18	5.41
Bihar	294.82	5.22
NEPAL ELECTRICITY AUTHORITY MUZAFFARPUR	294.80	5.22
Madhya Pradesh	207.56	3.68
Jindal Power Limited, Stage-1	198.31	3.51
Jaypee Nigrie Super Thermal Power Plant	198.21	3.51
KSK MAHANADI POWER COMPANY LIMITED	186.92	3.31
MAHAN ENERGEN LIMITED U2	186.49	3.30
Jindal Power Limited, Stage-2	168.46	2.98
Adani Power Limited-Raipur TPP	145.02	2.57
Jharkhand	135.75	2.40
Adani Power Limited - Raigarh TPP	115.20	2.04
Tamil Nadu	110.25	1.95
ADANI RENEWABLE ENERGY HOLDING FOUR LIMITED_PSS-1	107.14	1.90
Haryana	98.67	1.75
Adani Green Energy Twenty Five B Limited_PSS-2	96.76	1.71
Rajasthan	86.74	1.54
Telangana	77.24	1.37
Jammu Kashmir	77.11	1.37
Assam	69.61	1.23
Adani Green Energy Twenty Four A Limited_PSS-3	66.34	1.18
JSW ENERGY (UTKAL) LIMITED	63.80	1.13
ADANI RENEWABLE ENERGY FIFTY SEVEN LIMITED_PSS13	54.56	0.97
Karnataka	46.40	0.82
MAHAN ENERGEN LIMITED U1	44.60	0.79
Jindal India Power Limited	44.04	0.78
Jindal Steel & Power Ltd , DCPP	44.03	0.78
Greenko AP01 IREP Private Limited_Injectee	43.31	0.77
SKS Power Generation Chhattisgarh Limited	38.14	0.68
Adani Green Energy Twenty Five A Limited_PSS-2	37.78	0.67
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS4	37.25	0.66
ACB (INDIA) LIMITED	32.28	0.57
Adani Renewable Energy Fifty Six Limited_PSS10	32.27	0.57
West Bengal	31.20	0.55
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS9	30.37	0.54
ADANI WIND ENERGY KUTCHH FOUR Ltd. Nakhatrana	29.79	0.53
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS-3	29.76	0.53
Delhi	28.14	0.50
2X600 VEDANTA LIMITED Chhattisgarh Power Plant	27.90	0.49
Adani Green Energy Twenty Six B Limited_PSS-2	27.65	0.49
RENEW SURYA PRATAP PRIVATE LIMITED	27.26	0.48
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS-3 (162.5 MW Hybrid Solar of 187.5MW HPD)	26.90	0.48
HIMACHAL PRADESH	25.00	0.44
AD HYDRO POWER LIMITED	24.90	0.44
Andhra Pradesh	24.49	0.43
NABINAGAR POWER GENERATING COMPANY LIMITED	24.47	0.43
Maharashtra	24.45	0.43
Chandigarh (UT)	23.18	0.41
ADANI GREEN ENERGY TWENTY FOUR LIMITED	23.13	0.41
COASTAL ENERGEN PRIVATE LIMITED	21.52	0.38

NEPAL ELECTRICITY AUTHORITY TANAKPUR	20.77	0.37
ADANI GREEN ENERGY TWENTY FIVE LIMITED	20.06	0.36
ADANI SOLAR ENERGY JAISALMER TWO PRIVATE LIMITED(Project-2)	18.90	0.33
ADANI RENEWABLE ENERGY FORTY FIVE LIMITED_PSS5	18.67	0.33
Mizoram	18.08	0.32
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS13	17.17	0.30
KARCHAM WANGTOO HYDRO ELECTRIC PLANT.	16.97	0.30
NTPC Dadri Stage I	16.80	0.30
Government of Himachal Pradesh_NJHPS	15.94	0.28
SEIL Energy India Limited Project II	13.89	0.25
RENEW GREEN (MHP ONE) PRIVATE LIMITED	13.84	0.25
ADANI GREEN ENERGY TWENTY FOUR LIMITED_PSS4	13.68	0.24
Damodar Valley Corporation	13.27	0.24
KLEIO SOLAR POWER PRIVATE LIMITED (Solar)	12.97	0.23
IGSTPS JHAJJAR	12.96	0.23
KLEIO SOLAR POWER PRIVATE LIMITED (Wind)	11.87	0.21
Adept Renewable Technologies Private Limited	11.17	0.20
Blue Leaf Energy Renewables Private Limited_Hybrid_Wind	10.74	0.19
Amp Energy Green Six Private Limited	10.50	0.19
NTPC BARH Stage I	9.71	0.17
Dikchu Hydro Electric Project (Sneha Kinetic Power Projects Pvt. Ltd.)	9.16	0.16
Goa WR	9.10	0.16
SEIL ENERGY INDIA LIMITED	8.93	0.16
Adani Green Energy Twenty Five B Limited(Hybrid Solar)_PSS9	8.92	0.16
NTPC Unchahar Stage II	8.68	0.15
D B Power Limited	8.60	0.15
NTPC Unchahar Stage IV	8.40	0.15
ADANI SOLAR ENERGY JODHPUR TWO LIMITED	8.37	0.15
Blue Leaf Energy Renewables Private Limited_Hybrid_Solar	7.89	0.14
Kerala	7.66	0.14
NTPC Korba Stage I &II	7.47	0.13
Nagaland	7.22	0.13
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS4	6.76	0.12
GREENKO AP01 IREP PRIVATE LIMITED_Infirm_Injectee	6.62	0.12
NTPC Lara Stage I	6.57	0.12
SIMHAPURI ENERGY LIMITED	6.25	0.11
Government of Himachal Pradesh_Koldam HEP	6.21	0.11
NTPC Unchahar Stage III	5.86	0.10
NTPC Farakka stage I	5.67	0.10
Adani Green Energy Twenty Six B Limited_Hybrid Wind_PSS10	5.65	0.10
RENEW GREEN (MHS THREE) PRIVATE LIMITED_HYBRID_SOLAR	5.39	0.10
NTPC BARH Stage II	5.38	0.10
Maruti Clean Coal and Power Limited	5.37	0.10
Government of Himachal Pradesh_RampurHEP	5.27	0.09
Adani Green Energy Twenty Six B Limited_Hybrid Solar_PSS10	5.16	0.09
NTPC Dadri Stage II	5.06	0.09
NTPC Sipat Stage I	4.89	0.09
ReNew Surya Ravi Private Limited	4.85	0.09
NTPC Kahalgaon stage II	4.72	0.08
Government of Himachal Pradesh_Parbati2HEP	4.72	0.08
ADANI PORTS AND SPECIAL ECONOMIC ZONE LIMITED (PSS-3)	4.48	0.08
NTPC Mouda Stage II	4.23	0.07
NTPP BRBCL	4.23	0.07

NTPC Kahalgaon stage I	3.93	0.07
Government of Himachal Pradesh _ Chamera1HEP	3.93	0.07
Government of Himachal Pradesh_ CHAMERA2HEP	3.60	0.06
Adani Hybrid Energy Jaisalmer Five Limited_Solar_PSS8	3.58	0.06
Sikkim	3.57	0.06
KAMENG HYDRO POWER STATION	3.57	0.06
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS4	3.31	0.06
Bongaigaon Thermal Power Station NTPC	3.10	0.05
WIND FIVE RENERGY LIMITED	3.09	0.05
MB POWER (MADHYA PRADESH) LIMITED	3.05	0.05
NTPC Mouda Stage I	3.03	0.05
ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_50MW	2.97	0.05
NTPC Sipat Stage II	2.97	0.05
Pondicherry UT	2.93	0.05
NTPC Korba Stage III	2.87	0.05
NTPC Gadarwara	2.71	0.05
NTPC Farakka stage III	2.64	0.05
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS8	2.62	0.05
ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_PSS8_Hybrid Solar	2.59	0.05
NTPC Solapur	2.51	0.04
Adani Green Energy Twenty Five B Limited(Wind)_PSS9	2.45	0.04
Rongnichu HEP	2.40	0.04
NTPC North Karanpura STPS	2.37	0.04
Gujarat	2.35	0.04
Dhariwal ISTS	2.30	0.04
Palatana Plant	2.23	0.04
Government of Himachal Pradesh_Parbati3HEP	2.19	0.04
Ramagundam Floating solar	2.09	0.04
ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Solar	2.06	0.04
Government of Himachal Pradesh_BairasuilHEP	1.98	0.04
Jhabua Power Limited	1.77	0.03
Singoli Bhatwari HEP	1.74	0.03
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS5_Solar	1.73	0.03
R.K.M POWERGEN PRIVATE LIMITED	1.64	0.03
GMR Warora Energy Limited	1.52	0.03
Budhil HEP (Greenko Budhil Hydro Power Pvt. Ltd.)	1.48	0.03
NTPC Singrauli	1.47	0.03
NTPC Unchahar Stage I	1.46	0.03
NTPC Vindhyachal Stage III	1.41	0.02
Patratu Vidyut Utpadan Nigam Limited	1.38	0.02
NTPC Talcher Super Thermal Power Station Stage II	1.33	0.02
NTPC Vindhyachal Stage IV	1.30	0.02
BHARAT ALUMINIUM COMPANY LTD	1.22	0.02
Adani Hybrid Energy Jaisalmer Five Limited_Wind_PSS8	1.18	0.02
GMR KAMALANGA ENERGY LTD-CTU	1.17	0.02
NTPC Vindhyachal Stage I	1.10	0.02
NTPC Vindhyachal Stage II	1.04	0.02
Government of Himachal Pradesh _ Chamera3HEP	1.04	0.02
NTPC Ramagundam Stage I &II	1.02	0.02
Uttarakhand	0.97	0.02
NTPC Tanda Stage II	0.96	0.02
NTPC khargone	0.96	0.02
IL&FS TAMIL NADU POWER COMPANY LIMITED	0.95	0.02

ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Wind	0.72	0.01
NLC Tamilnadu Power Limited	0.64	0.01
NTPC Darlipali	0.61	0.01
OSTRO KANNADA POWER PRIVATE LIMITED	0.57	0.01
NTPC KUDGI	0.57	0.01
Renew Surya Jyoti Private Limited	0.56	0.01
ADANI GREEN ENERGY TWENTY SIX A LIMITED_PSS-3	0.56	0.01
NTPC Rihand stage I	0.54	0.01
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Wind	0.54	0.01
NTPC Vindhyachal Stage V	0.53	0.01
JUNIPER GREEN COSMIC PRIVATE LIMITED	0.43	0.01
Simhadri FSP 15 MW	0.43	0.01
Punjab	0.42	0.007
NTPC SOLAPUR SOLAR PV Station	0.42	0.007
TPSL 200MW TPTCL Banderwala	0.40	0.007
ASSAM GAS BASED POWER STATION	0.35	0.006
NTPC Talcher Stage I	0.34	0.006
SHREE CEMENT LIMITED TPS	0.34	0.006
Onevolt Energy Private Limited	0.32	0.006
Simhadri Floating solar (10 MW)	0.31	0.005
NTPC Rihand stage II	0.30	0.005
NTPC Simhadri Stage II	0.29	0.005
Serentica Renewables India 5 Private Limited	0.28	0.005
NTPC Rihand stage III	0.25	0.004
Meghalaya	0.23	0.004
AMBUJA CEMENTS LIMITED_PSS3	0.18	0.003
JUNIPER NIRJARA ENERGY PRIVATE LIMITED	0.16	0.003
NTPC Telangana	0.14	0.002
NTPC Ramagundam Stage III	0.08	0.001
AGARTALA GAS BASED POWER STATION	0.06	0.001
KANTI BIJLEE UTPADAN NIGAM LIMITED	0.06	0.001
NLC INDIA LIMITED NEYVELI NEW THERMAL POWER STATION	0.04	0.001
DHARIWAL STU OTH	0.04	0.001
Serentica Renewables India 4 Private Limited	0.03	0.0005
Khidrat Renewable Energy Private Limited	0.03	0.0005
NLC INDIA LIMITED THERMAL POWER STATION I EXPANSION	0.02	0.0004
NTECL VALLUR	0.02	0.0003
Tripura	0.02	0.0003
NLC INDIA LIMITED THERMAL POWER STATION II STAGE II	0.01	0.0003
NLC INDIA LIMITED THERMAL POWER STATION II EXPANSION	0.01	0.0003
NLC INDIA LIMITED THERMAL POWER STATION II STAGE I	0.01	0.0002
MAITHON POWER LIMITED	0.01	0.0002
Adani Ports and Special Economic Zone Limited_PSS4_Wind	0.01	0.0002
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (20.8 MW Hybrid Wind of 25 MW of 187.5MW HPD)	0.006	0.0001
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Solar	0.005	0.00009
Total	**5645.35**	**100.00**
Volume sold by top 5 Regional Entities	**1706.59**	**30.23**
Herfindahl-Hirschman Index		**0.0315**

Source: NLDC

Table-30: VOLUME OF ELECTRICITY PURCHASED IN DAY AHEAD MARKET THROUGH POWER EXCHANGES, NOVEMBER 2025		
Name of the Entity	**Volume of Purchase (MU)**	**% of Volume**
Gujarat	1436.94	25.45
Karnataka	496.71	8.80
West Bengal	471.22	8.35
Telangana	450.19	7.97
Tamil Nadu	340.44	6.03
Rajasthan	326.35	5.78
Maharashtra	311.86	5.52
Uttar Pradesh	305.42	5.41
Andhra Pradesh	284.77	5.04
Delhi	194.08	3.44
Madhya Pradesh	162.02	2.87
Uttarakhand	150.94	2.67
Punjab	150.54	2.67
Damodar Valley Corporation	82.42	1.46
MEENAKSHI ENERGY LIMITED	60.51	1.07
Odisha	58.08	1.03
ArcelorMittal Nippon Steel India Limited	57.06	1.01
Meghalaya	48.82	0.86
Haryana	41.88	0.74
Daman and Diu - Dadra and Nagar Haveli	38.15	0.68
Bihar	34.03	0.60
North Central Railway Prayagraj	33.13	0.59
Kerala	27.36	0.48
HIMACHAL PRADESH	17.12	0.30
Jharkhand	12.53	0.22
Jhabua Power Limited	12.01	0.21
Druk Green Power Corporation Limited (DGPCL-Bhutan)	10.49	0.19
BHARAT ALUMINIUM COMPANY LTD (Bulk Consumer)	6.57	0.12
Chandigarh (UT)	6.00	0.11
SKS Power Generation Chhattisgarh Limited	3.44	0.06
GREENKO AP01 IREP PRIVATE LIMITED_INFIRM_Drawee	2.42	0.04
Greenko AP01 IREP Private Limited_Drawee	2.36	0.04
Tripura	2.32	0.04
Nagaland	1.91	0.03
Assam	1.79	0.03
JSW ENERGY (UTKAL) LIMITED	1.64	0.03
Chhattisgarh	1.26	0.02
Adani Power Limited - Raigarh TPP	0.51	0.01
Goa SR	0.05	0.001
Goa WR	0.02	0.0004
NLC INDIA LIMITED THERMAL POWER STATION II STAGE II	0.01	0.0001
TOTAL	**5645.35**	**100.00**
Volume purchased by top 5 Regional Entities	**3195.50**	**56.60**
Herfindahl-Hirschman Index		**0.1056**

Source: NLDC

Table-31: VOLUME OF ELECTRICITY SOLD IN GREEN DAY AHEAD MARKET THROUGH POWER EXCHANGES, NOVEMBER 2025		
Name of the Entity	**Volume of Sale (MU)**	**% of Volume**
Karnataka	221.69	28.48
ADANI RENEWABLE ENERGY FIFTY SEVEN LIMITED_PSS13	64.99	8.35
Adani Renewable Energy Fifty Six Limited_PSS10	38.50	4.95
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS9	36.25	4.66
Juna Renewable Energy Private Limited	28.44	3.65
Maharashtra	26.21	3.37
Madhya Pradesh	25.83	3.32
HIMACHAL PRADESH	25.12	3.23
ADANI RENEWABLE ENERGY FORTY FIVE LIMITED_PSS5	22.21	2.85
AMBUJA CEMENTS LIMITED_Essel Park RJ	20.89	2.68
Uttar Pradesh	16.62	2.14
Rongnichu HEP	15.47	1.99
ADANI PORTS AND SPECIAL ECONOMIC ZONE LIMITED (PSS-3)	14.05	1.81
Rajasthan	13.94	1.79
West Bengal	12.54	1.61
Singoli Bhatwari HEP	11.36	1.46
Sorang HEP (Himachal Sorang Power Pvt. Ltd.))	11.03	1.42
Meghalaya	10.77	1.38
Adani Green Energy Twenty Six B Limited_Hybrid Wind_PSS10	10.72	1.38
Adani Green Energy Twenty Five B Limited(Hybrid Solar)_PSS9	10.58	1.36
Jammu Kashmir	8.14	1.05
Eden Renewable Alma Private Limited	7.67	0.99
Adani Green Energy Twenty Five B Limited(Wind)_PSS9	7.17	0.92
Odisha	6.83	0.88
Andhra Pradesh	6.83	0.88
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS8	6.62	0.85
TPSL 200MW TPTCL Banderwala	6.56	0.84
Adani Green Energy Twenty Six B Limited_Hybrid Solar_PSS10	5.85	0.75
Ayana Renewable Power Four Private Limited_Hybrid_Solar	5.45	0.70
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS4	5.44	0.70
OSTRO KANNADA POWER PRIVATE LIMITED	5.33	0.68
ADANI WIND ENERGY KUTCHH FOUR Ltd. Nakhatrana	5.26	0.68
ENERGIZENT POWER PRIVATE LIMITED	4.61	0.59
Adani Hybrid Energy Jaisalmer Five Limited_Solar_PSS8	4.29	0.55
ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_50MW	3.70	0.48
Serentica Renewables India 5 Private Limited	3.64	0.47
Adani Ports and Special Economic Zone Limited_PSS4_Wind	3.47	0.45
Telangana	3.38	0.43
ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_PSS8_Hybrid Solar	3.14	0.40
Ramagundam Floating solar	3.07	0.39
Ayana Renewable Power Four Private limited_Hybrid_WindPower	3.05	0.39
RENEW GREEN (MHP ONE) PRIVATE LIMITED	2.89	0.37
Adani Hybrid Energy Jaisalmer Five Limited_Wind_PSS8	2.72	0.35
ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Solar	2.46	0.32
Ayana Renewable Power Four Private Limited_Solar	2.20	0.28
Serentica Renewables India 4 Private Limited	2.02	0.26
ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Wind	1.88	0.24

ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS-3	1.74	0.22
Khidrat Renewable Energy Private Limited	1.70	0.22
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS13	1.31	0.17
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Solar	1.19	0.15
CONTINUUM POWER TRADING (TN) PRIVATE LIMITED	1.03	0.13
ADANI GREEN ENERGY TWENTY FOUR LIMITED_PSS4	0.98	0.13
Transition Sustainable Energy Services One Private Limited	0.85	0.11
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS5_Solar	0.84	0.11
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Wind	0.81	0.10
Renew Surya Jyoti Private Limited	0.80	0.10
AMBUJA CEMENTS LIMITED_PSS3	0.71	0.09
Simhadri FSP 15 MW	0.67	0.09
JUNIPER GREEN COSMIC PRIVATE LIMITED	0.60	0.08
NTPC SOLAPUR SOLAR PV Station	0.59	0.08
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS4	0.51	0.07
Simhadri Floating solar (10 MW)	0.48	0.06
Grian Energy Private Limited	0.45	0.06
WIND FIVE RENERGY LIMITED	0.39	0.05
ADANI GREEN ENERGY TWENTY SIX A LIMITED_PSS-3	0.34	0.04
AMP Energy Green Four Private Limited	0.26	0.03
Bihar	0.22	0.03
TEQ GREEN POWER XI PRIVATE LIMITED_C&I(Hybrid_wind)	0.22	0.03
Serentica Renewables India 1 Private Limited (Wind)	0.20	0.03
JUNIPER NIRJARA ENERGY PRIVATE LIMITED	0.19	0.02
O2 RENEWABLE ENERGY III PRIVATE LIMITED(Teq green X1_merchant)	0.16	0.02
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (20.8 MW Hybrid Wind of 25 MW of 187.5MW HPD)	0.08	0.01
Uttarakhand	0.07	0.009
Amplus Ages Private Limited	0.06	0.008
Nani Virani Wind Energy Private Limited	0.008	0.001
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (25 MW Hybrid Solar of 25 MW of 187.5MW HPD)	0.007	0.0009
Total	**778.30**	**100.00**
Volume sold by top 5 Regional Entities	**389.87**	**50.09**
Herfindahl-Hirschman Index		**0.1027**

Source: NLDC

Table-32: VOLUME OF ELECTRICITY PURCHASED IN GREEN DAY AHEAD MARKET THROUGH POWER EXCHANGES, NOVEMBER 2025		
Name of the Entity	**Volume of Purchase (MU)**	**% of Volume**
Odisha	117.05	15.04
Damodar Valley Corporation	113.67	14.61
Gujarat	113.16	14.54
Tamil Nadu	94.53	12.15
ArcelorMittal Nippon Steel India Limited	50.86	6.54
Haryana	33.40	4.29
Greenko AP01 IREP Private Limited_Drawee	29.96	3.85
Rajasthan	29.81	3.83
Telangana	29.43	3.78
Andhra Pradesh	28.51	3.66
Maharashtra	23.74	3.05
Uttar Pradesh	23.21	2.98
Karnataka	18.93	2.43
Delhi	17.69	2.27
Kerala	16.16	2.08
HIMACHAL PRADESH	9.34	1.20
Punjab	8.26	1.06
Bihar	4.53	0.58
North Central Railway Prayagraj	3.99	0.51
Madhya Pradesh	3.62	0.47
Uttarakhand	2.58	0.33
Jharkhand	2.28	0.29
West Bengal	1.27	0.16
Assam	0.47	0.06
Daman and Diu - Dadra and Nagar Haveli	0.39	0.05
Chandigarh (UT)	0.38	0.05
Pondicherry UT	0.37	0.05
Goa SR	0.26	0.03
Meghalaya	0.23	0.03
Goa WR	0.21	0.03
BHARAT ALUMINIUM COMPANY LTD (Bulk Consumer)	0.02	0.002
TOTAL	**778.30**	**100.00**
Volume purchased by top 5 Regional Entities	**489.27**	**62.86**
Herfindahl-Hirschman Index		**0.0954**

Source: NLDC

Table-33: VOLUME OF ELECTRICITY SOLD IN HIGH PRICE DAY AHEAD MARKET THROUGH POWER EXCHANGES, NOVEMBER 2025		
Name of the Entity	**Volume of Sale (MU)**	**% of Volume**
No trade	-	-
Total	**-**	**-**
Volume sold by top 5 Regional Entities	**-**	**-**
Herfindahl-Hirschman Index		**-**

Source: NLDC

Table-34: VOLUME OF ELECTRICITY PURCHASED IN HIGH PRICE DAY AHEAD MARKET THROUGH POWER EXCHANGES, NOVEMBER 2025		
Name of the Entity	**Volume of Purchase (MU)**	**% of Volume**
No trade	-	-
TOTAL	**-**	**-**
Volume purchased by top 5 Regional Entities	**-**	**-**
Herfindahl-Hirschman Index		**-**

Source: NLDC

Table-35: VOLUME OF ELECTRICITY SOLD IN REAL TIME MARKET THROUGH POWER EXCHANGES, NOVEMBER 2025		
Name of the Entity	**Volume of Sale (MU)**	**% of Volume**
Bihar	1002.26	23.60
Odisha	285.75	6.73
Uttar Pradesh	261.63	6.16
Jharkhand	253.05	5.96
Madhya Pradesh	166.20	3.91
NEPAL ELECTRICITY AUTHORITY MUZAFFARPUR	134.98	3.18
Tamil Nadu	133.90	3.15
Assam	111.68	2.63
2X600 VEDANTA LIMITED Chhattisgarh Power Plant	80.00	1.88
Haryana	79.15	1.86
Telangana	65.93	1.55
Sasan Power Limited	54.73	1.29
NTPC North Karanpura STPS	50.27	1.18
Jammu Kashmir	50.00	1.18
Chhattisgarh	48.73	1.15
NABINAGAR POWER GENERATING COMPANY LIMITED	46.40	1.09
West Bengal	46.12	1.09
NTPC Singrauli	46.09	1.09
TRN ENERGY PRIVATE LIMITED	45.40	1.07
Karnataka	39.66	0.93
KSK MAHANADI POWER COMPANY LIMITED	35.28	0.83
Andhra Pradesh	31.50	0.74
Adani Power Limited-Raipur TPP	30.83	0.73
NTPC Rihand stage III	30.69	0.72
NTPC Kahalgaon stage II	29.79	0.70
NTPC Darlipali	28.19	0.66
Jindal Power Limited, Stage-1	27.14	0.64
Delhi	26.64	0.63
NTPC Rihand stage I	24.19	0.57
NTPC Korba Stage I &II	23.75	0.56
HIMACHAL PRADESH	23.45	0.55
MB POWER (MADHYA PRADESH) LIMITED	23.26	0.55
Maharashtra	22.85	0.54
Jindal Power Limited, Stage-2	22.69	0.53
RENEW GREEN (MHS THREE) PRIVATE LIMITED_HYBRID_SOLAR	22.56	0.53
NTPC Gadarwara	21.47	0.51
NTPC Lara Stage I	21.29	0.50
NTPC Talcher Stage I	19.55	0.46
NTPC Sipat Stage I	18.44	0.43
Arunachal Pradesh	18.38	0.43
NEPAL ELECTRICITY AUTHORITY TANAKPUR	17.72	0.42
MAHAN ENERGEN LIMITED U2	17.67	0.42
GMR KAMALANGA ENERGY LTD-CTU	17.11	0.40
SKS Power Generation Chhattisgarh Limited	16.98	0.40
NTPC Kahalgaon stage I	16.02	0.38
Uttarakhand	14.34	0.34
NTPC Sipat Stage II	14.13	0.33
Rajasthan	13.92	0.33
NTPC Vindhyachal Stage III	13.78	0.32
Pondicherry UT	12.85	0.30
ReNew Surya Ravi Private Limited	12.73	0.30
Palatana Plant	12.38	0.29
NTPC Farakka stage I	12.28	0.29

NTPC Mouda Stage II	12.27	0.29
Punjab	11.57	0.27
NTPC Rihand stage II	11.21	0.26
SEIL Energy India Limited Project II	11.15	0.26
RENEW SURYA PRATAP PRIVATE LIMITED	11.12	0.26
NTPC Vindhyachal Stage I	10.43	0.25
Jindal India Power Limited	10.31	0.24
Jaypee Nigrie Super Thermal Power Plant	10.22	0.24
Adani Power Limited - Raigarh TPP	10.13	0.24
NTPC khargone	9.96	0.23
NTPC Mouda Stage I	9.92	0.23
MAHAN ENERGEN LIMITED U1	9.48	0.22
Blue Leaf Energy Renewables Private Limited_Hybrid_Solar	9.38	0.22
NTPC Talcher Super Thermal Power Station Stage II	9.25	0.22
NTPC Vindhyachal Stage IV	9.21	0.22
NTPC Tanda Stage II	8.99	0.21
JSW ENERGY (UTKAL) LIMITED	8.79	0.21
RENEW GREEN (MHP ONE) PRIVATE LIMITED	8.51	0.20
Blue Leaf Energy Renewables Private Limited_Hybrid_Wind	8.14	0.19
Gujarat	8.06	0.19
NTPC BARH Stage II	8.01	0.19
ADANI WIND ENERGY KUTCHH FOUR Ltd. Nakhatrana	7.54	0.18
NTPC Vindhyachal Stage V	7.12	0.17
NTPC KUDGI	7.00	0.16
NTPC Farakka stage III	6.87	0.16
RENEW GREEN (MHS ONE) PRIVATE LIMITED_WIND_HYBRID	6.76	0.16
GMR Warora Energy Limited	6.11	0.14
Nagaland	6.05	0.14
Sikkim	5.81	0.14
NTPC Vindhyachal Stage II	5.60	0.13
NTPC Telangana	5.53	0.13
Greenko AP01 IREP Private Limited_Injectee	5.34	0.13
NTPC Korba Stage III	5.27	0.12
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS-3	5.25	0.12
TPSL 200MW TPTCL Banderwala	5.22	0.12
Government of Himachal Pradesh_NJHPS	5.21	0.12
OSTRO KANNADA POWER PRIVATE LIMITED	4.99	0.12
NTPP BRBCL	4.92	0.12
NTPC Solapur	4.91	0.12
Manipur	4.81	0.11
D B Power Limited	4.80	0.11
Goa WR	4.79	0.11
Transition Energy Services Private Limited	4.71	0.11
MAITHON POWER LIMITED	4.70	0.11
KLEIO SOLAR POWER PRIVATE LIMITED (Solar)	4.58	0.11
COASTAL ENERGEN PRIVATE LIMITED	4.51	0.11
SEIL ENERGY INDIA LIMITED	4.42	0.10
NTPC Ramagundam Stage I &II	4.33	0.10
Ramagundam Floating solar	4.24	0.10
KANTI BIJLEE UTPADAN NIGAM LIMITED	4.23	0.10
NTPC BARH Stage I	4.15	0.10
Meghalaya	4.15	0.10
Jindal Steel & Power Ltd , DCPP	3.77	0.09
Amp Energy Green Six Private Limited	3.67	0.09
NLC Tamilnadu Power Limited	3.63	0.09
Tripura	3.61	0.08
IGSTPS JHAJJAR	3.59	0.08

Zenataris Renewable Energy Private Limited	3.58	0.08
KLEIO SOLAR POWER PRIVATE LIMITED (Wind)	3.57	0.08
Adept Renewable Technologies Private Limited	3.43	0.08
Bongaigaon Thermal Power Station NTPC	3.36	0.08
JUNIPER GREEN COSMIC PRIVATE LIMITED	3.35	0.08
Dikchu Hydro Electric Project (Sneha Kinetic Power Projects Pvt. Ltd.)	3.35	0.08
ACB (INDIA) LIMITED	3.26	0.08
ADHUNIK POWER & NATURAL RESOURCES LIMITED	3.23	0.08
NTPC Dadri Stage II	3.19	0.08
BHARAT ALUMINIUM COMPANY LTD	3.17	0.07
NLC INDIA LIMITED NEYVELI NEW THERMAL POWER STATION	3.15	0.07
KARCHAM WANGTOO HYDRO ELECTRIC PLANT.	3.14	0.07
Singoli Bhatwari HEP	3.07	0.07
Chandigarh (UT)	3.04	0.07
ADANI RENEWABLE ENERGY HOLDING FOUR LIMITED_PSS-1	2.99	0.07
LANCO AMARKANTAK POWER LIMITED	2.98	0.07
NLC INDIA LIMITED THERMAL POWER STATION II STAGE I	2.91	0.07
Eden Renewable Alma Private Limited	2.84	0.07
Patratu Vidyut Utpadan Nigam Limited	2.80	0.07
Damodar Valley Corporation	2.65	0.06
Kerala	2.49	0.06
R.K.M POWERGEN PRIVATE LIMITED	2.39	0.06
GREENKO AP01 IREP PRIVATE LIMITED_Infirm_Injectee	2.26	0.05
AM GREEN ENERGY PRIVATE LIMITED Solar	2.25	0.05
Adani Green Energy Twenty Five B Limited_PSS-2	2.23	0.05
NTPC Unchahar Stage IV	2.23	0.05
Transition Sustainable Energy Services One Private Limited	2.22	0.05
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS13	2.16	0.05
Maruti Clean Coal and Power Limited	2.16	0.05
ADANI RENEWABLE ENERGY FIFTY SEVEN LIMITED_PSS13	2.14	0.05
AMBUJA CEMENTS LIMITED_PSS3	1.95	0.05
NTPC Unchahar Stage I	1.87	0.04
Renew Surya Jyoti Private Limited	1.80	0.04
NLC INDIA LIMITED THERMAL POWER STATION II STAGE II	1.73	0.04
AMP Energy Green Four Private Limited	1.71	0.04
KAMENG HYDRO POWER STATION	1.71	0.04
ADANI GREEN ENERGY TWENTY FOUR LIMITED_PSS4	1.68	0.04
NTPC Dadri Stage I	1.67	0.04
O2 RENEWABLE ENERGY III PRIVATE LIMITED(Teq green X1_merchant)	1.67	0.04
Government of Himachal Pradesh_RampurHEP	1.61	0.04
TEQ GREEN POWER XI PRIVATE LIMITED_C&I(Hybrid_wind)	1.58	0.04
Adani Green Energy Twenty Five A Limited_PSS-2	1.55	0.04
Serentica Renewables India 5 Private Limited	1.51	0.04
Jhabua Power Limited	1.44	0.03
Serentica Renewables India 3 Private Limited (Wind)	1.44	0.03
ADANI PORTS AND SPECIAL ECONOMIC ZONE LIMITED (PSS-3)	1.41	0.03
Adani Green Energy Twenty Four A Limited_PSS-3	1.40	0.03
Government of Himachal Pradesh_Koldam HEP	1.39	0.03
IL&FS TAMIL NADU POWER COMPANY LIMITED	1.37	0.03
Rongnichu HEP	1.37	0.03
NLC INDIA LIMITED THERMAL POWER STATION I EXPANSION	1.35	0.03
NLC INDIA LIMITED THERMAL POWER STATION II EXPANSION	1.26	0.03
Adani Renewable Energy Fifty Six Limited_PSS10	1.25	0.03

NTPC Unchahar Stage II	1.21	0.03
JUNIPER NIRJARA ENERGY PRIVATE LIMITED	1.21	0.03
Adani Green Energy Twenty Five B Limited(Hybrid Solar)_PSS9	1.16	0.03
Government of Himachal Pradesh_Parbati2HEP	1.16	0.03
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS9	1.15	0.03
Adani Green Energy Twenty Six B Limited_Hybrid Wind_PSS10	1.13	0.03
NTPC Simhadri Stage II	1.11	0.03
Government of Himachal Pradesh_ CHAMERA2HEP	1.11	0.03
NTECL VALLUR	1.10	0.03
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS8	1.07	0.03
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Wind	1.03	0.02
ReNew Surya Roshni Private Limited_Gadag	0.94	0.02
Serentica Renewables India 1 Private Limited (Wind)	0.92	0.02
ADANI GREEN ENERGY TWENTY FOUR LIMITED	0.89	0.02
Khidrat Renewable Energy Private Limited	0.88	0.02
NTPC SOLAPUR SOLAR PV Station	0.88	0.02
Simhadri FSP 15 MW	0.86	0.02
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS4	0.86	0.02
Serentica Renewables India 4 Private Limited	0.84	0.02
RENEW GREEN (MHS ONE) PRIVATE LIMITED_SOLAR_HYBRID	0.84	0.02
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS4	0.82	0.02
NTPC Ramagundam Stage III	0.80	0.02
NTPC Unchahar Stage III	0.80	0.02
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS4	0.79	0.02
ADANI SOLAR ENERGY JAISALMER TWO PRIVATE LIMITED(Project-2)	0.79	0.02
NTPC SAIL POWER COMPANY LIMITED	0.73	0.02
Government of Himachal Pradesh_Parbati3HEP	0.72	0.02
Government of Himachal Pradesh _ Chamera1HEP	0.70	0.02
ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Wind	0.70	0.02
ADANI RENEWABLE ENERGY FORTY FIVE LIMITED_PSS5	0.69	0.02
Adani Green Energy Twenty Six B Limited_PSS-2	0.68	0.02
ASSAM GAS BASED POWER STATION	0.66	0.02
Adani Hybrid Energy Jaisalmer Five Limited_Wind_PSS8	0.64	0.02
RENEW SURYA ROSHNI PRIVATE LIMITED Kallam PS	0.64	0.01
Grian Energy Private Limited	0.62	0.01
Simhadri Floating solar (10 MW)	0.61	0.01
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS-3 (162.5 MW Hybrid Solar of 187.5MW HPD)	0.58	0.01
Adani Green Energy Twenty Six B Limited_Hybrid Solar_PSS10	0.57	0.01
ADANI GREEN ENERGY TWENTY FIVE LIMITED	0.54	0.01
AD HYDRO POWER LIMITED	0.53	0.01
Onevolt Energy Private Limited	0.53	0.01
Amplus Ages Private Limited	0.53	0.01
AMBUJA CEMENTS LIMITED_Essel Park RJ	0.49	0.01
Government of Himachal Pradesh_BairasuilHEP	0.43	0.01
Government of Himachal Pradesh _ Chamera3HEP	0.42	0.01
MEENAKSHI ENERGY LIMITED	0.41	0.01
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Solar	0.37	0.01
Budhil HEP (Greenko Budhil Hydro Power Pvt. Ltd.)	0.34	0.01
SIMHAPURI ENERGY LIMITED	0.34	0.01
Dhariwal ISTS	0.34	0.01
Goa SR	0.33	0.01
Transition Cleantech Services Private Limited	0.33	0.01

ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS5_Solar	0.31	0.01
Daman and Diu - Dadra and Nagar Haveli	0.29	0.01
DHARIWAL STU OTH	0.25	0.01
Adani Ports and Special Economic Zone Limited_PSS4_Wind	0.25	0.01
Adani Green Energy Twenty Five B Limited(Wind)_PSS9	0.19	0.004
CONTINUUM POWER TRADING (TN) PRIVATE LIMITED	0.18	0.004
Ayana Renewable Power Four Private Limited_Hybrid_Solar	0.17	0.004
AGARTALA GAS BASED POWER STATION	0.15	0.004
Adani Hybrid Energy Jaisalmer Five Limited_Solar_PSS8	0.15	0.004
ADANI GREEN ENERGY TWENTY SIX A LIMITED_PSS-3	0.15	0.003
Transition Green Energy Private Limited	0.12	0.003
Serentica Renewables India 1 Private Limited	0.11	0.003
ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_PSS8_Hybrid Solar	0.11	0.003
NTPC Simhadri Stage I	0.09	0.002
Sprng Akshaya Urja Private Limited	0.09	0.002
ADANI SOLAR ENERGY JODHPUR TWO LIMITED	0.08	0.002
ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_50MW	0.07	0.002
ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Solar	0.07	0.002
RENEW SURYA ROSHNI PRIVATE LIMITED-Fatehgarh-III PS	0.04	0.001
Mizoram	0.04	0.001
Transition Sustainable Energy Services Private Limited	0.03	0.001
Sorang HEP (Himachal Sorang Power Pvt. Ltd.))	0.02	0.0005
Tashiding HEP, Shiga Energy Private Limited	0.02	0.0005
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (25 MW Hybrid Solar of 25 MW of 187.5MW HPD)	0.02	0.0004
ENERGIZENT POWER PRIVATE LIMITED	0.01	0.0003
JORETHANG LOOP HEP, DANS ENERGY PRIVATE LIMITED	0.01	0.0003
Chuzachen HEP	0.01	0.0002
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (20.8 MW Hybrid Wind of 25 MW of 187.5MW HPD)	0.003	0.0001
Kopili Power Station NEEPCO	0.003	0.0001
Kopili Power Station NEEPCO	0.003	0.0001
RENEW SURYA ROSHNI PRIVATE LIMITED Koppal PS	0.002	0.0001
Panyor Lower Hydro Power Station	0.001	0.00003
Total	**4247.22**	**100.00**
Volume sold by top 5 Regional Entities	**1968.89**	**46.36**
Herfindahl-Hirschman Index		**0.0749**

Source: NLDC

Table-36: VOLUME OF ELECTRICITY PURCHASED IN REAL TIME MARKET THROUGH POWER EXCHANGES, NOVEMBER 2025		
Name of the Entity	**Volume of Purchase (MU)**	**% of Volume**
Punjab	727.14	17.12
Karnataka	465.90	10.97
Telangana	370.42	8.72
Gujarat	297.87	7.01
Rajasthan	289.61	6.82
Maharashtra	277.20	6.53
Uttar Pradesh	259.28	6.10
Tamil Nadu	195.96	4.61
West Bengal	156.19	3.68
Andhra Pradesh	145.17	3.42
Odisha	132.69	3.12
Damodar Valley Corporation	109.95	2.59
Jammu Kashmir	101.67	2.39
Delhi	94.20	2.22
Kerala	93.65	2.20
Uttarakhand	62.91	1.48
ArcelorMittal Nippon Steel India Limited	46.13	1.09
MEENAKSHI ENERGY LIMITED	41.61	0.98
HIMACHAL PRADESH	39.78	0.94
Madhya Pradesh	38.34	0.90
Daman and Diu - Dadra and Nagar Haveli	37.34	0.88
Haryana	35.63	0.84
Manipur	22.02	0.52
Tripura	18.90	0.45
Greenko AP01 IREP Private Limited_Drawee	16.20	0.38
SKS Power Generation Chhattisgarh Limited	15.48	0.36
Assam	14.62	0.34
MB POWER (MADHYA PRADESH) LIMITED	12.08	0.28
Meghalaya	10.30	0.24
Jhabua Power Limited	10.05	0.24
Adani Power Limited - Raigarh TPP	9.90	0.23
Jharkhand	9.55	0.22
BHARAT ALUMINIUM COMPANY LTD (Bulk Consumer)	7.49	0.18
Adani Power Limited-Raipur TPP	7.13	0.17
The Tata Power Co Ltd (MTPS)	7.12	0.17
JSW ENERGY (UTKAL) LIMITED	7.07	0.17
Pondicherry UT	6.92	0.16
Jaypee Nigrie Super Thermal Power Plant	4.96	0.12
Jindal Power Limited, Stage-1	3.97	0.09
Nagaland	3.77	0.09
North Central Railway Prayagraj	3.76	0.09
Chandigarh (UT)	3.60	0.08
Bihar	3.48	0.08
Chhattisgarh	3.41	0.08
Arunachal Pradesh	3.34	0.08

GREENKO AP01 IREP PRIVATE LIMITED_INFIRM_Drawee	3.06	0.07
Ratnagiri Gas & Power Private Limited	2.42	0.06
Government of Himachal Pradesh_NJHPS	2.20	0.05
Druk Green Power Corporation Limited (DGPCL-Bhutan)	2.17	0.05
NEPAL ELECTRICITY AUTHORITY MUZAFFARPUR	2.00	0.05
Goa WR	1.54	0.04
Government of Himachal Pradesh_ CHAMERA2HEP	1.25	0.03
Gandhar	1.03	0.02
Government of Himachal Pradesh_Koldam HEP	0.94	0.02
2X600 VEDANTA LIMITED Chhattisgarh Power Plant	0.88	0.02
Kawas	0.76	0.02
Sikkim	0.65	0.02
Maruti Clean Coal and Power Limited	0.65	0.02
Government of Himachal Pradesh_RampurHEP	0.64	0.02
Government of Himachal Pradesh_Parbati3HEP	0.60	0.01
ACB (INDIA) LIMITED	0.49	0.01
Government of Himachal Pradesh _ Chamera3HEP	0.45	0.01
Government of Himachal Pradesh_Parbati2HEP	0.43	0.01
Government of Himachal Pradesh_BairasuilHEP	0.39	0.01
Government of Himachal Pradesh _ Chamera1HEP	0.33	0.01
Goa SR	0.32	0.01
NEPAL ELECTRICITY AUTHORITY TANAKPUR	0.11	0.003
SIMHAPURI ENERGY LIMITED	0.10	0.002
Mizoram	0.04	0.001
TOTAL	**4247.22**	**100.00**
Volume purchased by top 5 Regional Entities	**2150.94**	**50.64**
Herfindahl-Hirschman Index		**0.0752**

Source: NLDC

Table-37: TOTAL VOLUME OF NET SHORT-TERM TRANSACTIONS (REGIONAL ENTITY-WISE), NOVEMBER 2025		
S. No.	**Name of the Entity**	**Total volume of net short-term transactions of electricity***
1	Gujarat	2855.88
2	Maharashtra	1195.15
3	Tamil Nadu	987.22
4	Rajasthan	886.41
5	Karnataka	768.02
6	Andhra Pradesh	766.63
7	Telangana	736.45
8	Damodar Valley Corporation	644.37
9	Madhya Pradesh	509.45
10	West Bengal	508.79
11	Uttarakhand	457.58
12	Delhi	434.20
13	Punjab	379.74
14	Kerala	370.72
15	Jammu Kashmir	332.76
16	HIMACHAL PRADESH	242.79
17	ArcelorMittal Nippon Steel India Limited	233.05
18	Greenko AP01 IREP Pvt. Ltd_Hydro_Drawl	118.10
19	Greenko AP01 IREP Private Limited_Drawee	85.50
20	Daman and Diu - Dadra and Nagar Haveli	78.30
21	BHARAT ALUMINIUM COMPANY LTD (Bulk Consumer)	62.64
22	Greenko AP01 IREP Pvt. Ltd_Hydro_Drawl_Infirm_TOC	46.94
23	Haryana	45.44
24	Meghalaya	41.12
25	North Central Railway Prayagraj	40.88
26	Tripura	26.96
27	Manipur	17.21
28	Goa WR	15.03
29	Druk Green Power Corporation Limited (DGPCL-Bhutan)	12.66
30	BANGLADESH_NVVN	12.47
31	GREENKO AP01 IREP PRIVATE LIMITED_INFIRM_Drawee	10.24
32	The Tata Power Co Ltd (MTPS)	7.12
33	MEENAKSHI ENERGY LIMITED	5.15
34	Pondicherry UT	4.59
35	Ratnagiri Gas & Power Private Limited	2.42
36	BANGLADESH POWER DEVELOPMENT BOARD	1.44
37	Gandhar	1.03
38	Kawas	0.76
39	HVDCSR	0.30
40	Goa SR	0.30
41	PG_HVDC_WR_STATE	0.25
42	PG_HVDC_NR	0.11
43	HVDC_AGRA_STATE	0.10
44	HVDC_BALIA_STATE	0.06
45	HVDC_BHIWADI_STATE	0.06
46	Hvdcbnc_state	0.06
47	HVDC_APD_State	0.05
48	HVDC_PUSAULI_STATE	0.04
49	HVDC_DADRI_STATE	0.04
50	HVDC_RIHAND_STATE	0.04
51	Panyor Lower Hydro Power Station	-0.001
52	RENEW SURYA ROSHNI PRIVATE LIMITED Koppal PS	-0.001
53	Kopili Power Station NEEPCO	-0.001
54	Kopili Power Station NEEPCO	-0.001
55	Chuzachen HEP	-0.01
56	JORETHANG LOOP HEP, DANS ENERGY PRIVATE LIMITED	-0.01
57	Tashiding HEP, Shiga Energy Private Limited	-0.02
58	RENEW SURYA ROSHNI PRIVATE LIMITED-Fatehgarh-III PS	-0.04
59	BALCO_CTU	-0.05
60	NTPC Simhadri Stage I	-0.09
61	AGARTALA GAS BASED POWER STATION	-0.22
62	DHARIWAL STU OTH	-0.29

63	Transition Cleantech Services Private Limited	-0.33
64	NTPC JhanorGandhar GPS RLNG	-0.40
65	NTPC Kawas GPS RLNG	-0.48
66	DADRI_SOLAR	-0.54
67	Transition Green Energy Private Limited	-0.57
68	Amplus Ages Private Limited	-0.59
69	RENEW SURYA ROSHNI PRIVATE LIMITED_Kallam PS	-0.64
70	GoHP_Koldam_STATE	-0.67
71	NTPC SAIL POWER COMPANY LIMITED	-0.73
72	GoHP_NJPC_STATE	-0.73
73	NTPC Ramagundam Stage III	-0.88
74	UNCHAHAR SOLAR	-0.90
75	NTPC DADRI GPS RLNG	-0.92
76	ReNew Surya Roshni Private Limited_Gadag	-0.94
77	ASSAM GAS BASED POWER STATION	-1.01
78	Onevolt Energy Private Limited	-1.02
79	ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (20.8 MW Hybrid Wind of 25 MW of 187.5MW HPD)	-1.08
80	NTECL VALLUR	-1.12
81	Grian Energy Private Limited	-1.19
82	ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (25 MW Hybrid Solar of 25 MW of 187.5MW HPD)	-1.23
83	NLC INDIA LIMITED THERMAL POWER STATION II EXPANSION	-1.28
84	NLC INDIA LIMITED THERMAL POWER STATION I EXPANSION	-1.37
85	Simhadri Floating solar (10 MW)	-1.40
86	NTPC Simhadri Stage II	-1.41
87	Chilime Hydro Power Project NEPAL ELECTRICITY AUTHORITY	-1.44
88	SINGRAULI SOLAR	-1.60
89	NLC INDIA LIMITED THERMAL POWER STATION II STAGE II	-1.74
90	Budhil HEP (Greenko Budhil Hydro Power Pvt. Ltd.)	-1.82
91	NTPC SOLAPUR SOLAR PV Station	-1.88
92	TEQ GREEN POWER XI PRIVATE LIMITED_C&I(Hybrid_wind)	-1.91
93	Simhadri FSP 15 MW	-1.96
94	Nani Virani Wind Energy Private Limited	-2.08
95	Ayana Renewable Power Four Private Limited_Solar	-2.20
96	IL&FS TAMIL NADU POWER COMPANY LIMITED	-2.32
97	Government of Himachal Pradesh _ Chamera3HEP	-2.50
98	Transition Sustainable Energy Services Private Limited	-2.54
99	ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS5_Solar	-2.88
100	Serentica Renewables India 4 Private Limited	-2.89
101	NLC INDIA LIMITED THERMAL POWER STATION II STAGE I	-2.92
102	LANCO AMARKANTAK POWER LIMITED	-2.98
103	JUNIPER NIRJARA ENERGY PRIVATE LIMITED	-3.01
104	Ayana Renewable Power Four Private limited_Hybrid_WindPower	-3.05
105	Transition Sustainable Energy Services One Private Limited	-3.07
106	Government of Himachal Pradesh_BairasuilHEP	-3.13
107	NLC INDIA LIMITED NEYVELI NEW THERMAL POWER STATION	-3.19
108	ADHUNIK POWER & NATURAL RESOURCES LIMITED	-3.23
109	NTPC Unchahar Stage I	-3.33
110	WIND FIVE RENERGY LIMITED	-3.48
111	ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Wind	-3.52
112	Zenataris Renewable Energy Private Limited	-3.58
113	AMBUJA CEMENTS LIMITED_PSS3	-3.94
114	AVAADA SUNRAYS ENERGY PRIVATE LIMITED	-3.96
115	Patratu Vidyut Utpadan Nigam Limited	-4.17
116	NLC Tamilnadu Power Limited	-4.27
117	KANTI BIJLEE UTPADAN NIGAM LIMITED	-4.29
118	JUNIPER GREEN COSMIC PRIVATE LIMITED	-4.38
119	O2 RENEWABLE ENERGY III PRIVATE LIMITED(Teq green X1_merchant)	-4.46
120	Adani Ports and Special Economic Zone Limited_PSS4_Wind	-4.57
121	Adani Hybrid Energy Jaisalmer Five Limited_Wind_PSS8	-4.58
122	ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Solar	-4.59
123	ENERGIZENT POWER PRIVATE LIMITED	-4.62
124	MAITHON POWER LIMITED	-4.71
125	Transition Energy Services Private Limited	-4.71
126	BHARAT ALUMINIUM COMPANY LTD	-4.91
127	SHREE CEMENT LIMITED TPS	-4.95

128	Government of Himachal Pradesh_Parbati3HEP	-5.02
129	NTPC Ramagundam Stage I &II	-5.35
130	Serentica Renewables India 5 Private Limited	-5.43
131	Ayana Renewable Power Four Private Limited_Hybrid_Solar	-5.62
132	KAMENG HYDRO POWER STATION	-5.64
133	NTPC Telangana	-5.67
134	ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_PSS8_Hybrid Solar	-5.83
135	Sprng Akshaya Urja Private Limited	-6.29
136	Bongaigaon Thermal Power Station NTPC	-6.46
137	NTPC Vindhyachal Stage II	-6.65
138	Government of Himachal Pradesh_ CHAMERA2HEP	-6.66
139	NTPC Unchahar Stage III	-6.67
140	Chandigarh (UT)	-6.68
141	ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_50MW	-6.74
142	SIMHAPURI(SEPL)	-6.87
143	CONTINUUM POWER TRADING (TN) PRIVATE LIMITED	-7.23
144	NTPC Solapur	-7.43
145	NTPC KUDGI	-7.57
146	Nagaland	-7.58
147	NTPC Vindhyachal Stage V	-7.66
148	Adani Solar Energy Four Private Limited	-7.70
149	GMR Warora Energy Limited	-7.94
150	Adani Hybrid Energy Jaisalmer Five Limited_Solar_PSS8	-8.02
151	ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS4	-8.07
152	NTPC Korba Stage III	-8.13
153	NTPC Dadri Stage II	-8.25
154	Government of Himachal Pradesh _ Chamera1HEP	-8.39
155	ADANI SOLAR ENERGY JODHPUR TWO LIMITED	-8.44
156	AMBUJA CEMENTS LIMITED_PSS4_Hybrid Solar	-8.95
157	Adani Solar Energy Jaisalmer Two Private Limited	-8.95
158	NTPP BRBCL	-9.15
159	IRCON RENEWABLE POWER LIMITED_PAVAGADA	-9.28
160	Government of Himachal Pradesh_Parbati2HEP	-9.40
161	NTPC Farakka stage III	-9.51
162	ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS4	-9.66
163	TP VARDHAMAN SURYA LIMITED (KARUR)	-9.84
164	NTPC Unchahar Stage II	-9.89
165	NTPC Tanda Stage II	-9.95
166	ADANI GREEN ENERGY TWENTY SIX A LIMITED_PSS-3	-10.05
167	GREENKO AP01 IREP PRIVATE LIMITED_Infirm_Injectee	-10.17
168	ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS8	-10.46
169	Eden Renewable Alma Private Limited	-10.51
170	NTPC Vindhyachal Stage IV	-10.51
171	Adani Green Energy Twenty Five B Limited(Wind)_PSS9	-10.53
172	NTPC Talcher Super Thermal Power Station Stage II	-10.59
173	NTPC Unchahar Stage IV	-10.63
174	NTPC khargone	-10.92
175	Serentica Renewables India 1 Private Limited (Wind)	-10.95
176	Sorang HEP (Himachal Sorang Power Pvt. Ltd.))	-11.05
177	AMP Energy Green Four Private Limited	-11.06
178	NTPC Rihand stage II	-11.51
179	NTPC Vindhyachal Stage I	-11.53
180	SIMHAPURI ENERGY LIMITED	-11.54
181	Adani Green Energy Twenty Six B Limited_Hybrid Solar_PSS10	-11.58
182	Government of Himachal Pradesh_RampurHEP	-11.59
183	NEPAL_NVVN	-12.47
184	AMBUJA CEMENTS LIMITED_PSS4_Hybrid Wind	-12.67
185	ReNew Surya Roshni Pvt Ltd	-12.73
186	NTPC Mouda Stage I	-12.95
187	ABC RENEWABLE ENERGY PRIVATE LIMITED	-13.05
188	NTPC BARH Stage II	-13.39
189	NTPC BARH Stage I	-13.86
190	Maruti Clean Coal and Power Limited	-13.89
191	Amp Energy Green Six Private Limited	-14.17
192	Adept Renewable Technologies Private Limited	-14.60

193	Arunachal Pradesh	-15.04
194	NTPC Vindhyachal Stage III	-15.19
195	KLEIO SOLAR POWER PRIVATE LIMITED (Wind)	-15.44
196	Ramagundam Floating solar	-15.79
197	Government of Himachal Pradesh_Koldam HEP	-16.15
198	Dikchu Hydro Electric Project (Sneha Kinetic Power Projects Pvt. Ltd.)	-16.27
199	ADANI GREEN ENERGY TWENTY FOUR LIMITED_PSS4	-16.43
200	NTPC Mouda Stage II	-16.50
201	IGSTPS JHAJJAR	-16.54
202	SEIL ENERGY INDIA LIMITED	-16.67
203	NTPC Sipat Stage II	-17.10
204	Blue Leaf Energy Renewables Private Limited_Hybrid_Solar	-17.32
205	KLEIO SOLAR POWER PRIVATE LIMITED (Solar)	-17.56
206	ReNew Surya Ravi Private Limited	-17.58
207	Adani Green Energy Twenty Six B Limited_Hybrid Wind_PSS10	-17.63
208	NTPC Farakka stage I	-17.95
209	RENEW SURYA VIHAAN PRIVATE LIMITED	-18.05
210	Mizoram	-18.07
211	D B Power Limited	-18.10
212	RENEW GREEN (MHS ONE) PRIVATE LIMITED_SOLAR_HYBRID	-18.14
213	GMR KAMALANGA ENERGY LTD-CTU	-18.27
214	NTPC Dadri Stage I	-18.48
215	Singoli Bhatwari HEP	-18.83
216	Rongnichu HEP	-19.24
217	NTPC Talcher Stage I	-19.89
218	Sikkim	-19.95
219	NTPC Kahalgaon stage I	-19.95
220	OSTRO KANNADA POWER PRIVATE LIMITED	-20.53
221	Blue Leaf Energy Renewables Private Limited_Hybrid_Wind	-20.62
222	ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS13	-20.64
223	Adani Green Energy Twenty Five B Limited(Hybrid Solar)_PSS9	-20.66
224	AM GREEN ENERGY PRIVATE LIMITED Solar	-21.37
225	Serentica Renewables India 3 Private Limited (Wind)	-22.24
226	ADANI PORTS AND SPECIAL ECONOMIC ZONE LIMITED (PSS-3)	-23.21
227	Serentica Renewables India 3 Private Limited (Solar)	-23.30
228	NTPC Sipat Stage I	-23.33
229	NTPC Gadarwara	-24.18
230	R.K.M POWERGEN PRIVATE LIMITED	-24.30
231	NTPC Rihand stage I	-24.73
232	Palatana Plant	-24.88
233	Greenko AP01 IREP Pvt. Ltd_Hydro_Injection_Infirm	-24.91
234	RENEW GREEN (MHP ONE) PRIVATE LIMITED	-25.25
235	AD HYDRO POWER LIMITED	-25.92
236	TATA POWER Renewable Energy Limited (CHHAYAN)	-26.37
237	SEIL Energy India Limited Project II	-26.55
238	SB Energy Six Private Limited	-26.77
239	ADANI SOLAR ENERGY JAISALMER TWO PRIVATE LIMITED(Project-2)	-27.08
240	Renew Surya Jyoti Private Limited	-27.32
241	ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS-3 (162.5 MW Hybrid Solar of 187.5MW HPD)	-27.49
242	Khidrat Renewable Energy Private Limited	-27.76
243	NTPC Lara Stage I	-27.86
244	RENEW GREEN (MHS THREE) PRIVATE LIMITED_HYBRID_SOLAR	-27.95
245	Adani Green Energy Twenty Six B Limited_PSS-2	-28.33
246	Avaada Sustainable RJProject Private Limited	-28.49
247	NTPC Darlipali	-28.80
248	Gujarat Industries Power Company Limited KhavdaPS2 PSS-1	-29.14
249	AMBUJA CEMENTS LIMITED_Essel Park RJ	-29.57
250	NTPC Rihand stage III	-30.94
251	NTPC Korba Stage I &II	-31.22
252	RENEW GREEN (MHS ONE) PRIVATE LIMITED_WIND_HYBRID	-31.27
253	ReNew Solar Urja Pvt Ltd	-31.31
254	TPSL 200MW TPTCL Banderwala	-31.52
255	Dhariwal ISTS	-31.74
256	KARCHAM WANGTOO HYDRO ELECTRIC PLANT.	-32.41
257	Jhabua Power Limited	-34.24

258	NTPC Kahalgaon stage II	-34.51
259	TATA POWER GREEN ENERGY LIMITED	-36.20
260	ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS4	-38.07
261	Government of Himachal Pradesh_NJHPS	-38.10
262	NEPAL ELECTRICITY AUTHORITY TANAKPUR	-38.38
263	RENEW SURYA PRATAP PRIVATE LIMITED	-38.38
264	Serentica Renewables India 1 Private Limited	-38.85
265	Azure Power Forty Three Private Limited	-40.09
266	Avaada RJHN Private Limited	-40.99
267	Juna Renewable Energy Private Limited	-41.39
268	ADANI RENEWABLE ENERGY FORTY FIVE LIMITED_PSS5	-41.57
269	ADANI WIND ENERGY KUTCHH FOUR Ltd. Nakhatrana	-42.74
270	XL XERGI POWER PRIVATE LTD	-42.94
271	IRCON RENEWABLE POWER LIMITED	-43.13
272	ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS-3	-43.36
273	Mega Suryaurja Pvt Ltd	-43.59
274	NTPC Singrauli	-47.56
275	Eden Renewable Cite Private Limited	-49.52
276	Sembcorp Energy India Limited Project II	-50.78
277	THAR SURYA 1 PRIVATE LIMITED	-51.91
278	NTPC North Karanpura STPS	-52.64
279	ADANI HYBRID WIND ENERGY JAISALMER FOUR LIMITED	-53.26
280	Azure Power Forty One Private Limited	-53.43
281	MAHAN ENERGEN LIMITED U1	-54.08
282	Sasan Power Limited	-54.73
283	ACB (INDIA) LIMITED	-55.79
284	NTPC Renewable Energy Limited_KPS2	-58.40
285	ADANI GREEN ENERGY TWENTY FOUR LIMITED	-62.86
286	Greenko AP01 IREP Private Limited_Injectee	-63.24
287	ADANI GREEN ENERGY TWENTY FIVE LIMITED	-65.75
288	Adani Green Energy Twenty Four A Limited_PSS-3	-67.74
289	ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS9	-67.76
290	NABINAGAR POWER GENERATING COMPANY LIMITED	-70.87
291	Jindal Steel & Power Ltd , DCPP	-70.94
292	TRN ENERGY PRIVATE LIMITED	-71.58
293	Adani Renewable Energy Fifty Six Limited_PSS10	-72.02
294	Adani Green Energy Twenty Five A Limited_PSS-2	-83.31
295	Greenko AP01 IREP Pvt. Ltd_Hydro_Injection	-92.28
296	Adani Green Energy Twenty Five B Limited_PSS-2	-98.99
297	ADANI RENEWABLE ENERGY FIFTY SEVEN LIMITED_PSS13	-121.69
298	ADANI HYBRID SOLAR ENERGY JAISALMER FOUR LIMITED	-130.90
299	RKM_POWER	-144.34
300	Assam	-162.50
301	ADANI RENEWABLE ENERGY HOLDING FOUR LIMITED_PSS-1	-168.22
302	COASTAL ENERGEN PRIVATE LIMITED	-170.39
303	MB POWER (MADHYA PRADESH) LIMITED	-178.80
304	Jindal India Power Limited	-224.02
305	Jindal Power Limited, Stage-1	-230.70
306	SKS Power Generation Chhattisgarh Limited	-256.50
307	KSK MAHANADI POWER COMPANY LIMITED	-267.56
308	Adani Power Limited - Raigarh TPP	-292.46
309	SEMBCORP ENERGY INDIA LIMITED	-312.37
310	JSW ENERGY (UTKAL) LIMITED	-318.85
311	MAHAN ENERGEN LIMITED U2	-320.47
312	Jaypee Nigrie Super Thermal Power Plant	-321.85
313	Adani Power Limited-Raipur TPP	-353.11
314	2X600 VEDANTA LIMITED Chhattisgarh Power Plant	-356.57
315	Jharkhand	-366.73
316	Odisha	-377.14
317	Jindal Power Limited, Stage-2	-388.03
318	NEPAL ELECTRICITY AUTHORITY MUZAFFARPUR	-427.78
319	Chhattisgarh	-586.08
320	Uttar Pradesh	-876.40
321	Bihar	-1230.12
** Total volume of net short-term transactions of electricity includes net of transactions of electricity through bilateral and power exchanges*		
(-) indicates sale and (+) indicates purchase		

Table-38: DETAILS OF CONGESTION IN POWER EXCHANGES, NOVEMBER 2025													
	Details of Congestion	**Day Ahead Market**			**Green Day Ahead Market**			**High Price Day Ahead Market**			**Real Time Market**		
		IEX	**PXIL**	**HPX**	**IEX**	**PXIL**	**HPX**	**IEX**	**PXIL**	**HPX**	**IEX**	**PXIL**	**HPX**
1	Unconstrained Cleared Volume (MU)	5625.92	15.21	4.23	777.49	0.2684	0.54	0.00	0.00	0.00	4232.99	14.064	0.17
2	Actual Cleared Volume and hence scheduled (MU)	5625.92	15.21	4.23	777.49	0.2684	0.54	0.00	0.00	0.00	4232.98	14.064	0.17
3	Volume of electricity that could not be cleared and hence not scheduled because of congestion (MU) *	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.003	0.00	0.00
4	Volume of electricity that could not be cleared and hence not scheduled because of reasons other than congestion (MU)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Volume of electricity that could not be cleared as % to Unconstrained Cleared Volume	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.0001%	0.00%	0.00%
6	Percentage of the time congestion occurred during the month (Number of hours congestion occurred/ Total number of hours in the month)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.001%	0.00%	0.00%
7	Congestion occurrence (%) time block-wise												
	0.00 - 6.00 hours	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	6.00 - 12.00 hours	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	12.00 - 18.00 hours	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	18.00 - 24.00 hours	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
** This power would have been scheduled had there been no congestion*													

Source: IEX, PXIL, HPX & NLDC

Table-39: VOLUME OF SHORT TERM TRANSACTIONS OF ELECTRICITY (DAY-WISE) (MU), NOVEMBER 2025														
Date	**Bilateral^** (Traders, PX, Direct)	**Day Ahead Market#**			**Green Day Ahead Market#**			**High Price DAM#**			**Real Time Market#**			**Total Electricity Generation (MU)***
		IEX	**PXIL**	**HPX**	**IEX**	**PXIL**	**HPX**	**IEX**	**PXIL**	**HPX**	**IEX**	**PXIL**	**HPX**	
1-Nov-25	233.54	149.37	0.00	0.00	27.73	0.12	0.00	0.00	0.00	0.00	171.76	0.56	0.00	3627.13
2-Nov-25	213.26	176.73	0.00	0.00	25.64	0.10	0.00	0.00	0.00	0.00	151.63	0.00	0.00	3543.33
3-Nov-25	214.94	204.22	0.77	0.18	26.54	0.05	0.00	0.00	0.00	0.00	129.27	0.00	0.00	3627.47
4-Nov-25	207.75	185.78	1.10	0.47	23.35	0.00	0.06	0.00	0.00	0.00	120.89	0.00	0.00	3641.63
5-Nov-25	211.97	189.61	1.31	0.39	25.35	0.00	0.04	0.00	0.00	0.00	132.39	0.00	0.00	3739.35
6-Nov-25	225.04	198.85	0.50	0.33	25.77	0.00	0.04	0.00	0.00	0.00	126.78	0.09	0.00	3719.48
7-Nov-25	217.46	204.99	1.53	0.00	26.07	0.00	0.04	0.00	0.00	0.00	126.57	0.23	0.00	3718.61
8-Nov-25	215.92	200.19	1.64	0.00	26.67	0.00	0.00	0.00	0.00	0.00	131.92	0.10	0.00	3644.69
9-Nov-25	193.74	182.98	0.00	0.00	26.16	0.00	0.00	0.00	0.00	0.00	142.42	0.00	0.00	3492.22
10-Nov-25	216.06	185.77	0.36	0.18	28.84	0.00	0.00	0.00	0.00	0.00	146.76	0.85	0.00	3655.90
11-Nov-25	235.03	192.27	0.19	0.00	26.05	0.00	0.00	0.00	0.00	0.00	141.99	1.38	0.00	3758.85
12-Nov-25	248.20	179.66	0.56	0.27	29.51	0.00	0.00	0.00	0.00	0.00	145.49	1.05	0.00	3734.07
13-Nov-25	284.15	149.31	0.00	0.00	28.60	0.00	0.00	0.00	0.00	0.00	148.04	0.00	0.00	3693.00
14-Nov-25	243.48	181.84	0.80	0.38	28.52	0.00	0.00	0.00	0.00	0.00	127.92	0.71	0.00	3722.97
15-Nov-25	243.16	168.26	0.15	0.00	25.85	0.00	0.00	0.00	0.00	0.00	134.47	0.00	0.00	3617.71
16-Nov-25	214.03	158.98	0.00	0.00	20.88	0.00	0.00	0.00	0.00	0.00	148.46	0.00	0.00	3417.35
17-Nov-25	239.52	169.50	0.08	0.63	25.89	0.00	0.05	0.00	0.00	0.00	132.94	0.63	0.00	3585.08
18-Nov-25	235.31	183.14	0.97	0.67	23.81	0.00	0.08	0.00	0.00	0.00	141.27	0.08	0.00	3676.19
19-Nov-25	234.29	185.88	0.54	0.24	23.31	0.00	0.04	0.00	0.00	0.00	142.94	0.75	0.00	3745.47
20-Nov-25	236.02	188.77	0.60	0.00	24.65	0.00	0.04	0.00	0.00	0.00	146.50	0.90	0.00	3733.91
21-Nov-25	235.02	202.80	0.42	0.27	23.31	0.00	0.04	0.00	0.00	0.00	136.23	0.59	0.00	3832.75
22-Nov-25	240.60	176.82	0.35	0.00	25.86	0.00	0.04	0.00	0.00	0.00	146.07	0.72	0.00	3839.85
23-Nov-25	222.94	195.23	0.00	0.00	29.39	0.00	0.04	0.00	0.00	0.00	151.33	0.00	0.00	3698.69
24-Nov-25	236.47	184.43	0.14	0.00	25.81	0.00	0.04	0.00	0.00	0.00	139.85	1.49	0.00	3827.21
25-Nov-25	237.89	201.25	0.18	0.00	24.58	0.00	0.00	0.00	0.00	0.00	132.42	1.40	0.00	3820.75
26-Nov-25	246.60	211.30	0.61	0.01	22.62	0.00	0.00	0.00	0.00	0.00	136.11	0.35	0.00	3903.32
27-Nov-25	241.51	201.39	0.92	0.01	24.01	0.00	0.00	0.00	0.00	0.00	147.22	0.39	0.00	3923.73
28-Nov-25	243.88	197.90	0.57	0.00	27.62	0.00	0.00	0.00	0.00	0.00	152.09	0.91	0.17	3987.45
29-Nov-25	238.71	215.58	0.93	0.23	31.92	0.00	0.00	0.00	0.00	0.00	145.40	0.91	0.00	3950.42
30-Nov-25	207.94	203.07	0.00	0.00	23.19	0.00	0.00	0.00	0.00	0.00	155.87	0.00	0.00	3770.90
Total	**6914.44**	**5625.92**	**15.21**	**4.23**	**777.49**	**0.27**	**0.54**	**0.00**	**0.00**	**0.00**	**4232.98**	**14.06**	**0.17**	**111649.48**
Source: NLDC														
^ includes bilateral short-term transactions under GNA and T-GNA														
** As available on CEA Website. Gross Electricity Generation excluding electricity generation from renewables and captive power plants.*														
# Scheduled volume of all the bid areas.														
Note: *Volume here has been finalised in consultation with Grid India, after resolving issues that emerged post implementation of GNA Regulations and transition to new WBES software by Grid India.*														

Table-40(a): PRICE OF DAY AHEAD TRANSACTIONS OF ELECTRICITY (DAY-WISE) (₹/kWh), NOVEMBER 2025									
Market Segment →	**Day Ahead Market of IEX**			**Day Ahead Market of PXIL**			**Day Ahead Market of HPX**		
Date	**Minimum ACP**	**Maximum ACP**	**Weighted Average Price***	**Minimum ACP**	**Maximum ACP**	**Weighted Average Price***	**Minimum ACP**	**Maximum ACP**	**Weighted Average Price***
1-Nov-25	1.38	10.00	3.73	-	-	-	-	-	-
2-Nov-25	0.30	10.00	3.12	-	-	-	-	-	-
3-Nov-25	1.65	10.00	3.80	10.00	10.00	10.00	10.00	10.00	10.00
4-Nov-25	1.01	10.00	3.39	10.00	10.00	10.00	10.00	10.00	10.00
5-Nov-25	1.00	10.00	3.38	10.00	10.00	10.00	10.00	10.00	10.00
6-Nov-25	1.07	10.00	3.64	10.00	10.00	10.00	10.00	10.00	10.00
7-Nov-25	0.66	10.00	3.32	10.00	10.00	10.00	-	-	-
8-Nov-25	0.50	10.00	3.13	10.00	10.00	10.00	-	-	-
9-Nov-25	0.10	4.92	2.34	-	-	-	-	-	-
10-Nov-25	1.00	10.00	3.39	10.00	10.00	10.00	10.00	10.00	10.00
11-Nov-25	0.50	10.00	3.47	10.00	10.00	10.00	-	-	-
12-Nov-25	1.50	10.00	3.35	10.00	10.00	10.00	10.00	10.00	10.00
13-Nov-25	1.21	10.00	2.67	-	-	-	-	-	-
14-Nov-25	1.40	10.00	3.04	10.00	10.00	10.00	10.00	10.00	10.00
15-Nov-25	0.50	10.00	2.74	10.00	10.00	10.00	-	-	-
16-Nov-25	0.20	3.75	1.72	-	-	-	-	-	-
17-Nov-25	1.11	10.00	3.03	10.00	10.00	10.00	10.00	10.00	10.00
18-Nov-25	1.21	10.00	3.04	10.00	10.00	10.00	10.00	10.00	10.00
19-Nov-25	1.34	10.00	3.24	10.00	10.00	10.00	10.00	10.00	10.00
20-Nov-25	1.44	10.00	3.09	10.00	10.00	10.00	-	-	-
21-Nov-25	1.41	10.00	3.15	10.00	10.00	10.00	10.00	10.00	10.00
22-Nov-25	1.46	10.00	3.30	10.00	10.00	10.00	-	-	-
23-Nov-25	1.55	10.00	2.87	-	-	-	-	-	-
24-Nov-25	1.55	10.00	3.32	10.00	10.00	10.00	-	-	-
25-Nov-25	1.80	10.00	3.50	10.00	10.00	10.00	-	-	-
26-Nov-25	1.88	10.00	3.45	8.33	10.00	9.97	10.00	10.00	10.00
27-Nov-25	1.80	10.00	3.61	10.00	10.00	10.00	10.00	10.00	10.00
28-Nov-25	1.93	10.00	3.69	6.66	10.00	9.67	-	-	-
29-Nov-25	2.03	10.00	3.76	10.00	10.00	10.00	10.00	10.00	10.00
30-Nov-25	1.36	4.20	2.67	-	-	-	-	-	-
	0.10	**10.00**	**3.22**	**6.66**	**10.00**	**9.99**	**10.00**	**10.00**	**10.00**
Source: IEX, PXIL and HPX									
** Weighted average price computed based on Area Clearing Volume (ACV) and Area Clearing Price (ACP) for each hour of the day. Here, ACV and ACP represent the scheduled volume and weighted average price of all the bid areas of power exchanges.*									
# Maximum/Minimum in the month									

Table-40(b): PRICE OF GREEN DAY AHEAD TRANSACTIONS OF ELECTRICITY (DAY-WISE) (₹/kWh), NOVEMBER 2025									
Market Segment →	**Green Day Ahead Market of IEX**			**Green Day Ahead Market of PXIL**			**Green Day Ahead Market of HPX**		
Date	**Minimum ACP**	**Maximum ACP**	**Weighted Average Price***	**Minimum ACP**	**Maximum ACP**	**Weighted Average Price***	**Minimum ACP**	**Maximum ACP**	**Weighted Average Price***
1-Nov-25	1.20	6.00	2.55	3.00	3.00	3.00	-	-	-
2-Nov-25	0.93	7.50	2.89	3.00	3.00	3.00	-	-	-
3-Nov-25	1.40	10.00	3.47	3.00	3.15	3.10	-	-	-
4-Nov-25	1.85	10.00	3.58	-	-	-	3.10	3.10	3.10
5-Nov-25	1.65	10.00	3.42	-	-	-	3.05	3.05	3.05
6-Nov-25	1.65	10.00	3.51	-	-	-	3.10	3.10	3.10
7-Nov-25	1.65	10.00	3.30	-	-	-	2.90	2.90	2.90
8-Nov-25	1.65	10.00	3.20	-	-	-	-	-	-
9-Nov-25	0.70	6.00	2.37	-	-	-	-	-	-
10-Nov-25	1.50	10.00	2.88	-	-	-	-	-	-
11-Nov-25	1.70	10.00	3.19	-	-	-	-	-	-
12-Nov-25	1.80	10.00	3.17	-	-	-	-	-	-
13-Nov-25	1.80	10.00	3.01	-	-	-	-	-	-
14-Nov-25	1.80	10.00	3.17	-	-	-	-	-	-
15-Nov-25	1.40	10.00	3.27	-	-	-	-	-	-
16-Nov-25	0.70	5.00	2.55	-	-	-	-	-	-
17-Nov-25	1.00	10.00	3.04	-	-	-	2.85	2.85	2.85
18-Nov-25	1.31	10.00	3.54	-	-	-	2.95	2.95	2.95
19-Nov-25	1.51	10.00	3.60	-	-	-	2.98	2.98	2.98
20-Nov-25	1.50	10.00	3.51	-	-	-	2.95	2.95	2.95
21-Nov-25	1.60	10.00	3.60	-	-	-	3.03	3.03	3.03
22-Nov-25	1.41	10.00	3.44	-	-	-	2.95	2.95	2.95
23-Nov-25	0.70	5.00	2.21	-	-	-	2.95	2.95	2.95
24-Nov-25	1.75	10.00	3.67	-	-	-	2.95	2.95	2.95
25-Nov-25	1.95	10.00	3.94	-	-	-	-	-	-
26-Nov-25	2.30	10.00	4.12	-	-	-	-	-	-
27-Nov-25	2.30	10.00	3.99	-	-	-	-	-	-
28-Nov-25	2.30	10.00	3.84	-	-	-	-	-	-
29-Nov-25	1.55	10.00	3.49	-	-	-	-	-	-
30-Nov-25	1.79	6.50	3.57	-	-	-	-	-	-
31-Oct-25	1.00	5.27	2.48	-	-	-	-	-	-
	0.70	**10.00**	**3.29**	**3.00**	**3.15**	**3.02**	**2.85**	**3.10**	**2.98**

Source: IEX, PXIL and HPX

** Weighted average price computed based on Area Clearing Volume (ACV) and Area Clearing Price (ACP) for each hour of the day. Here, ACV and ACP represent the scheduled volume and weighted average price of all the bid areas of power exchanges.*

 # Maximum/Minimum in the month

Table-40(c): PRICE OF REAL TIME TRANSACTIONS OF ELECTRICITY (DAY-WISE) (₹/kWh), NOVEMBER 2025									
Market Segment →	**Real Time Market of IEX**			**Real Time Market of PXIL**			**Real Time Market of HPX**		
Date	**Minimum ACP**	**Maximum ACP**	**Weighted Average Price***	**Minimum ACP**	**Maximum ACP**	**Weighted Average Price***	**Minimum ACP**	**Maximum ACP**	**Weighted Average Price***
1-Nov-25	0.90	10.00	3.65	10.00	10.00	10.00	-	-	-
2-Nov-25	0.02	6.50	2.53	-	-	-	-	-	-
3-Nov-25	0.02	10.00	2.48	-	-	-	-	-	-
4-Nov-25	0.03	10.00	2.51	-	-	-	-	-	-
5-Nov-25	0.10	10.00	2.46	-	-	-	-	-	-
6-Nov-25	0.05	10.00	2.58	10.00	10.00	10.00	-	-	-
7-Nov-25	0.01	10.00	2.81	10.00	10.00	10.00	-	-	-
8-Nov-25	0.40	10.00	2.68	10.00	10.00	10.00	-	-	-
9-Nov-25	0.06	4.11	2.10	-	-	-	-	-	-
10-Nov-25	1.41	10.00	3.20	10.00	10.00	10.00	-	-	-
11-Nov-25	1.53	10.00	3.14	10.00	10.00	10.00	-	-	-
12-Nov-25	1.41	10.00	3.11	10.00	10.00	10.00	-	-	-
13-Nov-25	1.41	10.00	3.05	-	-	-	-	-	-
14-Nov-25	0.30	10.00	2.83	5.50	10.00	7.92	-	-	-
15-Nov-25	0.25	10.00	2.64	-	-	-	-	-	-
16-Nov-25	0.30	4.58	2.33	-	-	-	-	-	-
17-Nov-25	0.10	10.00	2.79	10.00	10.00	10.00	-	-	-
18-Nov-25	1.00	10.00	2.89	10.00	10.00	10.00	-	-	-
19-Nov-25	1.69	10.00	3.19	10.00	10.00	10.00	-	-	-
20-Nov-25	0.50	10.00	3.25	10.00	10.00	10.00	-	-	-
21-Nov-25	1.94	10.00	3.56	10.00	10.00	10.00	-	-	-
22-Nov-25	2.07	10.00	3.72	10.00	10.00	10.00	-	-	-
23-Nov-25	2.05	8.00	3.23	-	-	-	-	-	-
24-Nov-25	0.60	10.00	3.45	10.00	10.00	10.00	-	-	-
25-Nov-25	1.00	10.00	3.26	10.00	10.00	10.00	-	-	-
26-Nov-25	2.00	10.00	3.65	10.00	10.00	10.00	-	-	-
27-Nov-25	1.69	10.00	3.57	10.00	10.00	10.00	-	-	-
28-Nov-25	0.10	10.00	3.74	10.00	10.00	10.00	10.00	10.00	10.00
29-Nov-25	1.38	10.00	3.45	10.00	10.00	10.00	-	-	-
30-Nov-25	1.69	3.85	2.83	-	-	-	-	-	-
	0.01	**10.00**	**3.04**	**5.50**	**10.00**	**9.90**	**10.00**	**10.00**	**10.00**

Source: IEX, PXIL and HPX

** Weighted average price computed based on Area Clearing Volume (ACV) and Area Clearing Price (ACP) for each hour of the day. Here, ACV and ACP represent the scheduled volume and weighted average price of all the bid areas of power exchanges.*

 # Maximum/Minimum in the month

Table-40(d): PRICE OF HIGH PRICE DAY AHEAD TRANSACTIONS OF ELECTRICITY (DAY-WISE) (₹/kWh), NOVEMBER 2025									
Market Segment →	**High Price Day Ahead Market of IEX**			**High Price Day Ahead Market of PXIL**			**High Price Day Ahead Market of HPX**		
Date	**Minimum ACP**	**Maximum ACP**	**Weighted Average Price**	**Minimum ACP**	**Maximum ACP**	**Weighted Average Price**	**Minimum ACP**	**Maximum ACP**	**Weighted Average Price**
1-Nov-25	-	-	-	-	-	-	-	-	-
2-Nov-25	-	-	-	-	-	-	-	-	-
3-Nov-25	-	-	-	-	-	-	-	-	-
4-Nov-25	-	-	-	-	-	-	-	-	-
5-Nov-25	-	-	-	-	-	-	-	-	-
6-Nov-25	-	-	-	-	-	-	-	-	-
7-Nov-25	-	-	-	-	-	-	-	-	-
8-Nov-25	-	-	-	-	-	-	-	-	-
9-Nov-25	-	-	-	-	-	-	-	-	-
10-Nov-25	-	-	-	-	-	-	-	-	-
11-Nov-25	-	-	-	-	-	-	-	-	-
12-Nov-25	-	-	-	-	-	-	-	-	-
13-Nov-25	-	-	-	-	-	-	-	-	-
14-Nov-25	-	-	-	-	-	-	-	-	-
15-Nov-25	-	-	-	-	-	-	-	-	-
16-Nov-25	-	-	-	-	-	-	-	-	-
17-Nov-25	-	-	-	-	-	-	-	-	-
18-Nov-25	-	-	-	-	-	-	-	-	-
19-Nov-25	-	-	-	-	-	-	-	-	-
20-Nov-25	-	-	-	-	-	-	-	-	-
21-Nov-25	-	-	-	-	-	-	-	-	-
22-Nov-25	-	-	-	-	-	-	-	-	-
23-Nov-25									
24-Nov-25	-	-	-	-	-	-	-	-	-
25-Nov-25	-	-	-	-	-	-	-	-	-
26-Nov-25	-	-	-	-	-	-	-	-	-
27-Nov-25	-	-	-	-	-	-	-	-	-
28-Nov-25	-	-	-	-	-	-	-	-	-
29-Nov-25	-	-	-	-	-	-	-	-	-
30-Nov-25	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
Source: IEX, PXIL and HPX									
# Maximum/Minimum in the month									

Table-41: VOLUME OF SHORT-TERM TRANSACTIONS OF ELECTRICITY (REGIONAL ENTITY*-WISE) (MU), NOVEMBER 2025							
Name of the Entity	Through Bilateral (Traders, PX, Direct)			Through Power Exchange (DAM + GDAM + HPDAM + RTM)			Total Net***
	Sale	Purchase	Net**	Sale	Purchase	Net**	
Punjab	494.21	0.00	-494.21	11.99	885.94	873.95	379.74
Telangana	4.88	37.83	32.95	146.54	850.05	703.50	736.45
Rajasthan	42.47	397.71	355.24	114.60	645.77	531.17	886.41
West Bengal	55.79	25.77	-30.03	89.86	628.68	538.81	508.79
Kerala	0.00	243.70	243.70	10.14	137.17	127.02	370.72
Uttar Pradesh	916.57	35.69	-880.88	583.43	587.91	4.48	-876.40
Maharashtra	46.18	702.03	655.86	73.50	612.80	539.29	1195.15
Karnataka	46.56	140.79	94.24	307.76	981.54	673.78	768.02
Gujarat	13.15	1031.47	1018.33	10.41	1847.97	1837.56	2855.88
Assam	0.10	1.99	1.89	181.28	16.89	-164.40	-162.50
Tamil Nadu	11.17	611.62	600.45	244.14	630.92	386.78	987.22
Andhra Pradesh	2.77	373.77	371.00	62.82	458.45	395.63	766.63
Delhi	61.99	245.01	183.02	54.78	305.96	251.18	434.20
Odisha	220.89	334.82	113.93	798.88	307.81	-491.07	-377.14
Jammu Kashmir	0.01	366.35	366.34	135.24	101.67	-33.57	332.76
Bihar	20.11	45.26	25.15	1297.30	42.04	-1255.26	-1230.12
Damodar Valley Corporation	28.94	383.19	354.25	15.93	306.04	290.12	644.37
Chhattisgarh	239.81	3.28	-236.53	354.23	4.67	-349.55	-586.08
Uttarakhand	9.28	265.81	256.53	15.38	216.43	201.06	457.58
Daman and Diu - Dadra and Nagar Haveli	0.00	2.71	2.71	0.29	75.88	75.59	78.30
Madhya Pradesh	93.67	798.71	705.04	399.58	203.99	-195.60	509.45
Tripura	0.00	9.37	9.37	3.62	21.22	17.59	26.96
Jharkhand	2.30	0.00	-2.30	388.79	24.36	-364.43	-366.73
ArcelorMittal Nippon Steel India Limited	0.00	79.00	79.00	0.00	154.05	154.05	233.05
HIMACHAL PRADESH	18.01	268.13	250.13	73.57	66.24	-7.33	242.79
BHARAT ALUMINIUM COMPANY LTD (Bulk Consumer)	0.00	48.56	48.56	0.00	14.07	14.07	62.64
Jindal Power Limited, Stage-2	196.88	0.00	-196.88	191.15	0.00	-191.15	-388.03
Haryana	15.12	127.47	112.34	177.81	110.91	-66.90	45.44
Manipur	0.00	0.00	0.00	4.81	22.02	17.21	17.21
SKS Power Generation Chhattisgarh Limited	220.30	0.00	-220.30	55.12	18.92	-36.20	-256.50
Meghalaya	5.01	1.94	-3.07	15.15	59.34	44.19	41.12
The Tata Power Co Ltd (MTPS)	0.00	0.00	0.00	0.00	7.12	7.12	7.12
Government of Himachal Pradesh_NJHPS	19.16	0.00	-19.16	21.14	2.20	-18.94	-38.10
MB POWER (MADHYA PRADESH) LIMITED	164.57	0.00	-164.57	26.31	12.08	-14.23	-178.80
Government of Himachal Pradesh_Koldam HEP	9.48	0.00	-9.48	7.60	0.94	-6.67	-16.15
Adani Power Limited - Raigarh TPP	188.52	10.97	-177.55	125.33	10.41	-114.91	-292.46
North Central Railway Prayagraj	0.00	0.00	0.00	0.00	40.88	40.88	40.88
Goa WR	0.00	27.15	27.15	13.89	1.77	-12.12	15.03
Government of Himachal Pradesh_ CHAMERA2HEP	3.20	0.00	-3.20	4.71	1.25	-3.45	-6.66
Goa SR	0.00	0.00	0.00	0.33	0.63	0.30	0.30
Government of Himachal Pradesh_Parbati3HEP	2.71	0.00	-2.71	2.91	0.60	-2.32	-5.02
Government of Himachal Pradesh_RampurHEP	5.36	0.00	-5.36	6.87	0.64	-6.23	-11.59
Government of Himachal Pradesh _ Chamera3HEP	1.50	0.00	-1.50	1.45	0.45	-1.00	-2.50
Government of Himachal Pradesh _ Chamera1HEP	4.09	0.00	-4.09	4.63	0.33	-4.30	-8.39
SIMHAPURI ENERGY LIMITED	5.05	0.00	-5.05	6.59	0.10	-6.49	-11.54
Chandigarh (UT)	0.00	9.56	9.56	26.22	9.98	-16.24	-6.68
ACB (INDIA) LIMITED	20.74	0.00	-20.74	35.55	0.49	-35.05	-55.79
Government of Himachal Pradesh_BairasuilHEP	1.11	0.00	-1.11	2.41	0.39	-2.02	-3.13
Ratnagiri Gas & Power Private Limited	0.00	0.00	0.00	0.00	2.42	2.42	2.42
Sainj HEP	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREE CEMENT LIMITED TPS	4.61	0.00	-4.61	0.34	0.00	-0.34	-4.95
Nagaland	0.00	0.00	0.00	13.27	5.69	-7.58	-7.58
Gandhar	0.00	0.00	0.00	0.00	1.03	1.03	1.03
Singoli Bhatwari HEP	2.66	0.00	-2.66	16.17	0.00	-16.17	-18.83
Arunachal Pradesh	0.00	0.00	0.00	18.38	3.34	-15.04	-15.04
Sikkim	13.84	2.62	-11.22	9.38	0.65	-8.72	-19.95
KARCHAM WANGTOO HYDRO ELECTRIC PLANT.	12.31	0.00	-12.31	20.11	0.00	-20.11	-32.41

Pondicherry UT	0.00	13.09	13.09	15.78	7.28	-8.50	4.59
JUNIPER GREEN COSMIC PRIVATE LIMITED_INFIRM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mizoram	0.00	0.00	0.00	18.11	0.04	-18.07	-18.07
Budhil HEP (Greenko Budhil Hydro Power Pvt. Ltd.)	0.00	0.00	0.00	1.82	0.00	-1.82	-1.82
AD HYDRO POWER LIMITED	0.49	0.00	-0.49	25.43	0.00	-25.43	-25.92
NABINAGAR POWER GENERATING COMPANY LIMITED	0.00	0.00	0.00	70.87	0.00	-70.87	-70.87
NTPC Singrauli	0.00	0.00	0.00	47.56	0.00	-47.56	-47.56
SEIL ENERGY INDIA LIMITED	3.31	0.00	-3.31	13.35	0.00	-13.35	-16.67
MEENAKSHI ENERGY LIMITED	129.95	33.39	-96.56	0.41	102.12	101.71	5.15
NTPC Farakka stage I	0.00	0.00	0.00	17.95	0.00	-17.95	-17.95
Sasan Power Limited	0.00	0.00	0.00	54.73	0.00	-54.73	-54.73
TRN ENERGY PRIVATE LIMITED	26.18	0.00	-26.18	45.40	0.00	-45.40	-71.58
NLC Tamilnadu Power Limited	0.00	0.00	0.00	4.27	0.00	-4.27	-4.27
RENEW SURYA OJAS PRIVATE LIMITED-Wind	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Adani Power Limited-Raipur TPP	184.39	0.00	-184.39	175.85	7.13	-168.72	-353.11
ADANI RENEWABLE ENERGY HOLDING FOUR LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC Tanda Stage II	0.00	0.00	0.00	9.95	0.00	-9.95	-9.95
NTPC Rihand stage III	0.00	0.00	0.00	30.94	0.00	-30.94	-30.94
D B Power Limited	4.69	0.00	-4.69	13.40	0.00	-13.40	-18.10
NTPC Rihand stage II	0.00	0.00	0.00	11.51	0.00	-11.51	-11.51
NTPC Kahalgaon stage II	0.00	0.00	0.00	34.51	0.00	-34.51	-34.51
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_infirm	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAHAN ENERGEN LIMITED U1	0.00	0.00	0.00	54.08	0.00	-54.08	-54.08
NEPAL ELECTRICITY AUTHORITY MUZAFFARPUR	0.00	0.00	0.00	429.78	2.00	-427.78	-427.78
Jhabua Power Limited	54.31	1.23	-53.09	3.21	22.06	18.85	-34.24
NTPC Sipat Stage I	0.00	0.00	0.00	23.33	0.00	-23.33	-23.33
Jindal Steel & Power Ltd , DCPP	23.14	0.00	-23.14	47.81	0.00	-47.81	-70.94
MAITHON POWER LIMITED	0.00	0.00	0.00	4.71	0.00	-4.71	-4.71
RENEW SURYA ROSHNI PRIVATE LIMITED Koppal PS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC BARH Stage II	0.00	0.00	0.00	13.39	0.00	-13.39	-13.39
NTPC North Karanpura STPS	0.00	0.00	0.00	52.64	0.00	-52.64	-52.64
Jindal Power Limited, Stage-1	10.15	0.94	-9.21	225.45	3.97	-221.48	-230.70
NTPC Talcher Super Thermal Power Station Stage II	0.00	0.00	0.00	10.59	0.00	-10.59	-10.59
NTPC Telangana	0.00	0.00	0.00	5.67	0.00	-5.67	-5.67
NTPC Korba Stage I &II	0.00	0.00	0.00	31.22	0.00	-31.22	-31.22
NTPC Darlipali	0.00	0.00	0.00	28.80	0.00	-28.80	-28.80
NLC INDIA LIMITED NEYVELI NEW THERMAL POWER STATION	0.00	0.00	0.00	3.19	0.00	-3.19	-3.19
NTPC Vindhyachal Stage IV	0.00	0.00	0.00	10.51	0.00	-10.51	-10.51
NTPC Gadarwara	0.00	0.00	0.00	24.18	0.00	-24.18	-24.18
NEPAL ELECTRICITY AUTHORITY TANAKPUR	0.00	0.00	0.00	38.49	0.11	-38.38	-38.38
NREL-Dayapar Wind	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC Rihand stage I	0.00	0.00	0.00	24.73	0.00	-24.73	-24.73
Sorang HEP (Himachal Sorang Power Pvt. Ltd.))	0.00	0.00	0.00	11.05	0.00	-11.05	-11.05
NTPC Sipat Stage II	0.00	0.00	0.00	17.10	0.00	-17.10	-17.10
MAHAN ENERGEN LIMITED U2	116.31	0.00	-116.31	204.16	0.00	-204.16	-320.47
NTPC Farakka stage III	0.00	0.00	0.00	9.51	0.00	-9.51	-9.51
NTPC Vindhyachal Stage I	0.00	0.00	0.00	11.53	0.00	-11.53	-11.53
NTPC Lara Stage I	0.00	0.00	0.00	27.86	0.00	-27.86	-27.86
NTPC Vindhyachal Stage III	0.00	0.00	0.00	15.19	0.00	-15.19	-15.19
NTPC Vindhyachal Stage II	0.00	0.00	0.00	6.65	0.00	-6.65	-6.65
ADANI WIND ENERGY KUTCHH FOUR Ltd. Nakhatrana	0.16	0.00	-0.16	42.59	0.00	-42.59	-42.74
ReNew Surya Ravi Private Limited	0.00	0.00	0.00	17.58	0.00	-17.58	-17.58
Transition Green Energy Private Limited	0.45	0.00	-0.45	0.12	0.00	-0.12	-0.57
NTPC KUDGI	0.00	0.00	0.00	7.57	0.00	-7.57	-7.57
NTPC Ramagundam Stage I &II	0.00	0.00	0.00	5.35	0.00	-5.35	-5.35

KAMENG HYDRO POWER STATION	0.36	0.00	-0.36	5.28	0.00	-5.28	-5.64
BHARAT ALUMINIUM COMPANY LTD	0.53	0.00	-0.53	4.39	0.00	-4.39	-4.91
NTPC khargone	0.00	0.00	0.00	10.92	0.00	-10.92	-10.92
Adani Green Energy Twenty Five B Limited_infirm	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC Unchahar Stage IV	0.00	0.00	0.00	10.63	0.00	-10.63	-10.63
NLCII Stage 2	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IGSTPS JHAJJAR	0.00	0.00	0.00	16.54	0.00	-16.54	-16.54
NTPC Simhadri Stage II	0.00	0.00	0.00	1.41	0.00	-1.41	-1.41
Grian Energy Private Limited	0.12	0.00	-0.12	1.07	0.00	-1.07	-1.19
Bongaigaon Thermal Power Station NTPC	0.00	0.00	0.00	6.46	0.00	-6.46	-6.46
NLC INDIA LIMITED THERMAL POWER STATION II STAGE I	0.00	0.00	0.00	2.92	0.00	-2.92	-2.92
NTPC Vindhyachal Stage V	0.00	0.00	0.00	7.66	0.00	-7.66	-7.66
Amplus Ages Private Limited	0.00	0.00	0.00	0.59	0.00	-0.59	-0.59
NLC INDIA LIMITED THERMAL POWER STATION I EXPANSION	0.00	0.00	0.00	1.37	0.00	-1.37	-1.37
VENA ENERGY VIDYUTH PRIVATE LIMITED_INFIRM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENEW SURYA OJAS PRIVATE LIMITED_INFIRM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Palatana Plant	10.26	0.00	-10.26	14.62	0.00	-14.62	-24.88
Onevolt Energy Private Limited	0.16	0.00	-0.16	0.85	0.00	-0.85	-1.02
Transition Energy Services Private Limited	0.00	0.00	0.00	4.71	0.00	-4.71	-4.71
ADHUNIK POWER & NATURAL RESOURCES LIMITED	0.00	0.00	0.00	3.23	0.00	-3.23	-3.23
SEIL Energy India Limited Project II	1.51	0.00	-1.51	25.04	0.00	-25.04	-26.55
NTPC BARH Stage I	0.00	0.00	0.00	13.86	0.00	-13.86	-13.86
OSTRO KANNADA POWER PRIVATE LIMITED	9.64	0.00	-9.64	10.89	0.00	-10.89	-20.53
IND BARATH ENERGY UTKAL LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPP BRBCL	0.00	0.00	0.00	9.15	0.00	-9.15	-9.15
NTPC Unchahar Stage I	0.00	0.00	0.00	3.33	0.00	-3.33	-3.33
NTPC Korba Stage III	0.00	0.00	0.00	8.13	0.00	-8.13	-8.13
NTPC Unchahar Stage II	0.00	0.00	0.00	9.89	0.00	-9.89	-9.89
GMR Warora Energy Limited	0.31	0.00	-0.31	7.63	0.00	-7.63	-7.94
NTPC Mouda Stage I	0.00	0.00	0.00	12.95	0.00	-12.95	-12.95
Serentica Renewables India 1 Private Limited	38.74	0.00	-38.74	0.11	0.00	-0.11	-38.85
NTPC Dadri Stage II	0.00	0.00	0.00	8.25	0.00	-8.25	-8.25
R.K.M POWERGEN PRIVATE LIMITED	20.27	0.00	-20.27	4.03	0.00	-4.03	-24.30
NTPC Dadri Stage I	0.00	0.00	0.00	18.48	0.00	-18.48	-18.48
NTECL VALLUR	0.00	0.00	0.00	1.12	0.00	-1.12	-1.12
Serentica Renewables India 4 Private Limited	0.00	0.00	0.00	2.89	0.00	-2.89	-2.89
ADANI GREEN ENERGY TWENTY FIVE LIMITED_infirm	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC Solapur	0.00	0.00	0.00	7.43	0.00	-7.43	-7.43
ASSAM GAS BASED POWER STATION	0.00	0.00	0.00	1.01	0.00	-1.01	-1.01
KANTI BIJLEE UTPADAN NIGAM LIMITED	0.00	0.00	0.00	4.29	0.00	-4.29	-4.29
NTPC Simhadri Stage I	0.00	0.00	0.00	0.09	0.00	-0.09	-0.09
ADANI SOLAR ENERGY RJ TWO PRIVATE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC Ramagundam Stage III	0.00	0.00	0.00	0.88	0.00	-0.88	-0.88
Amp Energy Green Six Private Limited	0.00	0.00	0.00	14.17	0.00	-14.17	-14.17
Nikachhu Hydropower Project	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC Mouda Stage II	0.00	0.00	0.00	16.50	0.00	-16.50	-16.50
NLC INDIA LIMITED THERMAL POWER STATION II EXPANSION	0.00	0.00	0.00	1.28	0.00	-1.28	-1.28
Basochhu Hydropower Plant Bhutan	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENEW SURYA PRATAP PRIVATE LIMITED	0.00	0.00	0.00	38.38	0.00	-38.38	-38.38
Tashiding HEP, Shiga Energy Private Limited	0.00	0.00	0.00	0.02	0.00	-0.02	-0.02
TPSL Banderwala SECI 100_INF	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JORETHANG LOOP HEP, DANS ENERGY PRIVATE LIMITED	0.00	0.00	0.00	0.01	0.00	-0.01	-0.01
Adept Renewable Technologies Private Limited	0.00	0.00	0.00	14.60	0.00	-14.60	-14.60
SEMBCORP GREEN INFRA PRIVATE LIMITED (INFIRM)	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IL&FS TAMIL NADU POWER COMPANY LIMITED	0.00	0.00	0.00	2.32	0.00	-2.32	-2.32
DGEN MEGA POWER PROJECT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maruti Clean Coal and Power Limited	7.02	0.00	-7.02	7.52	0.65	-6.87	-13.89
Jaypee Nigrie Super Thermal Power Plant	118.38	0.00	-118.38	208.43	4.96	-203.46	-321.85
ADANI SOLAR ENERGY JAISALMER TWO PRIVATE LIMITED(Project-2)	7.39	0.00	-7.39	19.69	0.00	-19.69	-27.08
NTPC Talcher Stage I	0.00	0.00	0.00	19.89	0.00	-19.89	-19.89
AGARTALA GAS BASED POWER STATION	0.00	0.00	0.00	0.22	0.00	-0.22	-0.22
Ayana Renewable Power Three Private Limited Infirm	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VENA ENERGY VIDYUTH PRIVATE LIMITED_SOLAR_INFIRM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Jindal India Thermal Power Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WIND FIVE RENERGY LIMITED	0.00	0.00	0.00	3.48	0.00	-3.48	-3.48
GMR KAMALANGA ENERGY LTD-CTU	0.00	0.00	0.00	18.27	0.00	-18.27	-18.27
NTPC Unchahar Stage III	0.00	0.00	0.00	6.67	0.00	-6.67	-6.67
RENEW SURYA ROSHNI PRIVATE LIMITED-Fatehgarh-III PS	0.00	0.00	0.00	0.04	0.00	-0.04	-0.04
ADANI SOLAR ENERGY JODHPUR TWO LIMITED	0.00	0.00	0.00	8.44	0.00	-8.44	-8.44
COASTAL ENERGEN PRIVATE LIMITED	156.10	11.74	-144.36	26.03	0.00	-26.03	-170.39
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3_infirm (162.5 MW Hybrid Solar of 187.5MW HPD)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Serentica Renewables India 1 Private Limited- Koppal (Infirm)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHARIWAL STU OTH	0.00	0.00	0.00	0.29	0.00	-0.29	-0.29
CONTINUUM POWER TRADING (TN) PRIVATE LIMITED	6.01	0.00	-6.01	1.21	0.00	-1.21	-7.23
NTPC SAIL POWER COMPANY LIMITED	0.00	0.00	0.00	0.73	0.00	-0.73	-0.73
Nani Virani Wind Energy Private Limited	2.08	0.00	-2.08	0.01	0.00	-0.01	-2.08
TPSL 200MW TPTCL Banderwala	19.34	0.00	-19.34	12.18	0.00	-12.18	-31.52
Adani Green Energy Twenty Six B Limited_infirm	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Chuzachen HEP	0.00	0.00	0.00	0.01	0.00	-0.01	-0.01
Dhariwal ISTS	29.10	0.00	-29.10	2.64	0.00	-2.64	-31.74
Adani Green Energy Twenty Five A Limited_Infirm	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC SOLAPUR SOLAR PV Station	0.00	0.00	0.00	1.88	0.00	-1.88	-1.88
ADANI SOLAR ENERGY RJ TWO PRIVATE LIMITED (infirm)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI GREEN ENERGY TWENTY SIX A LIMITED_infirm	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI WIND ENERGY KUTCHH FOUR Ltd. Nakhatrana (infirm)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ramagundam Floating solar	6.39	0.00	-6.39	9.40	0.00	-9.40	-15.79
Simhadri FSP 15 MW	0.00	0.00	0.00	1.96	0.00	-1.96	-1.96
Simhadri Floating solar (10 MW)	0.00	0.00	0.00	1.40	0.00	-1.40	-1.40
2X600 VEDANTA LIMITED Chhattisgarh Power Plant	249.55	0.00	-249.55	107.90	0.88	-107.02	-356.57
ABC Renewable Energy (RJ-01) Private Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ACME Heergarh Powertech Private Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI HYBRID ENERGY JAISALMER FOUR LIMITED AHS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI HYBRID ENERGY JAISALMER FOUR LIMITED AHW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI HYBRID ENERGY JAISALMER FOUR LIMITED APS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI HYBRID ENERGY JAISALMER ONE LIMITED AHS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI HYBRID ENERGY JAISALMER ONE LIMITED AHW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI HYBRID ENERGY JAISALMER ONE LIMITED APS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI HYBRID ENERGY JAISALMER THREE LIMITED AHS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI HYBRID ENERGY JAISALMER THREE LIMITED AHW	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ADANI HYBRID ENERGY JAISALMER THREE LIMITED APS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI HYBRID ENERGY JAISALMER TWO LIMITED AHS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Adani Hybrid Energy Jaisalmer Two Limited AHW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI HYBRID ENERGY JAISALMER TWO LIMITED APS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI SOLAR ENERGY JAISALMER ONE PRIVATE LIMITED AHS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI SOLAR ENERGY JAISALMER ONE PRIVATE LIMITED AHW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI SOLAR ENERGY RJ TWO PRIVATE LIMITED(Phalodi)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI WIND ENERGY KUTCHH FIVE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Adyah Solar Energy Private Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTRA XERGI POWER PRIVATE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMP Energy Green Five Private Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVAADA SUNRAYS ENERGY PRIVATE LIMITED	3.96	0.00	-3.96	0.00	0.00	0.00	-3.96
AVAADA SUNSHINE ENERGY PRIVATE LIMITED_Infirm	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AYANA RENEWABLE POWER ONE PRIVATE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ayana Renewable Power Six Private Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ayana Renewable Power Three Private Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AZURE POWER MAPLE PRIVATE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAIRASIUL POWER STATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BANGLADESH POWER DEVELOPMENT BOARD	0.00	1.44	1.44	0.00	0.00	0.00	1.44
BEEMPOW ENERGY PRIVATE LIMITED_INFIRM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Budhil HEP	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAMERA I POWER STATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAMERA II POWER STATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAMERA III POWER STATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Chilime Hydro Power Project NEPAL ELECTRICITY AUTHORITY	1.44	0.00	-1.44	0.00	0.00	0.00	-1.44
Clean Solar Power (Jodhpur) Private Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Coastal Gujarat Power Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dadra and Nagar Haveli (UT)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Daman and Diu (UT)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANS ENERGY PRIVATE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEVIGHAT NEPAL ELECTRICITY AUTHORITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHARIWAL INFRASTRUCTURE LIMITED, CTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHARIWAL STU MH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHAULIGANGA POWER STATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dikchu Hydro Electric Project (Sneha Kinetic Power Projects Pvt. Ltd.)	3.76	0.00	-3.76	12.51	0.00	-12.51	-16.27
Doyang HPS, NEEPCO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Druk Green Power Corporation Limited (DGPCL-Bhutan)	0.00	0.00	0.00	0.00	12.66	12.66	12.66
Dudhkunda Khola Hydropower Project	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DULHASTI POWER STATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ESSAR POWER M P LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gati Chuzachen HEP	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENKO BUDHIL HYDRO POWER PRIVATE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INOX GREEN ENERGY SERVICES LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IRCON RENEWABLE POWER LIMITED Infirm	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JSW HYDRO ENERGY LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JSW RENEW ENERGY LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JSW RENEW ENERGY LIMITED INFIRM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JSW RENEW ENERGY TWO LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JSW RENEW ENERGY TWO LIMITED (KARUR)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JSW RENEW ENERGY TWO LIMITED INFIRM	0.00	0.00	0.00	0.00	0.00	0.00	0.00

JSW RENEW ENERGY TWO LIMITED INFIRM (KARUR)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kabeli B-1 Hydro Power Project NEPAL ELECTRICITY AUTHORITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KALI GANDAKI NEPAL ELECTRICITY AUTHORITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KARNATAKA RENEWABLE ENERGY DEVELOPMENT LIMITED PAVAGADA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KHURJA STPP	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KISHANGANGA POWER STATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kolyat Solar PV Project (Shambu ki Burj)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kolyat Solar PV Project (Shambu ki Burj)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kopili 1 IN	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kopili 2 IN	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kopili Power Station NEEPCO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Koteshwar HEP	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KSK MAHANADI POWER COMPANY LIMITED	45.37	0.00	-45.37	222.20	0.00	-222.20	-267.56
LANCO AMARKANTAK POWER LIMITED	0.00	0.00	0.00	2.98	0.00	-2.98	-2.98
Lanco Kondapalli Power Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lanco Kondapalli Power Limited STG2	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LIKHU-iV NEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOKTAK POWER STATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lower Modi Hydro Power Project NEPAL ELECTRICITY AUTHORITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAHAN ENERGEN LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSYANGDI NEPAL ELECTRICITY AUTHORITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MASAYA SOLAR ENERGY PRIVATE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAYA KHOLA HYDRO POWER PROJECT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEGA SURYAURJA PRIVATE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Modi Khola Hydropower Project	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Nathpa Jhakri HPS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEA - Bihar STU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEA - UP STU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEA Likhu-1 hydropower project	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEA Likhu-2 Hydropower Project	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEA Nepal Dordi Khola Hydropower Project	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEA Nepal Solu Khola (Dudhkoshi) Hydropower Project	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEA Nepal Upper Balephi A Hydropower Project1	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEA Nepal Upper Chameliya Hydropower Project	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEA Nepal Upper Dordi A Hydropower Project	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEA Nepal Upper Kalangagad Hydropower Project	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEA Nepal Upper Kalangagad Hydropower Project new	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPAL ELECTRICITY AUTHORITY-MIDDLE MARSYANGDI	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGEL Devikoot Solar PV station	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGEL NOKHRA Solar PV	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPCIL KAKRAPAR ATOMIC POWER STATION UNIT 4 INFIRM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPCIL KAKRAPAR ATOMIC POWER STATION UNITS 3 & 4	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC Jhanor Gandhar GPS_COMGAS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC ANTA GPS LF	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC ANTA GPS Spot RF	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ANTA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC ANTA GPS RLNG	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC Anta Solar	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC AURAIYA GPS RLNG	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC AURAIYA GPS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC AURAIYA GPS LF	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC AURAIYA GPS Spot RF	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC BARH1 Unit 2	0.00	0.00	0.00	0.000	0.000	0.000	0.000
DADRI	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NTPC DADRI GPS RLNG	0.92	0.00	-0.92	0.00	0.00	0.00	-0.92
NTPC DADRI GPS Spot RF	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC Devikoot Solar PV station	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC Ettayapuram Solar PV	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC JhanorGandhar GPS RLNG	0.40	0.00	-0.40	0.00	0.00	0.00	-0.40
Kawas	0.00	0.00	0.00	0.00	0.76	0.76	0.76
NTPC Kawas GPS RLNG	0.48	0.00	-0.48	0.00	0.00	0.00	-0.48
NTPC Kawas GPS_COMGAS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC Kawas Solar PV	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC KOLDAM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC NOKHRA Solar PV	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC NOKHRA Solar PV	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC North Karanpura STPS infirm (UNIT # 2)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ostro Energy Private Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARAMPUJYA SOLAR ENERGY PRIVATE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARBATI II HE PROJECT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARBATI III POWER STATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pare Hydro Power Station	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAIGARH ENERGY GENERATION LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAIPUR ENERGEN LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rampur HPS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ranganadi Hydro Power Station	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANGIT POWER STATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ratnagiri Gas and Power Private Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ratnagiri Gas and Power Private Limited-LTRLNG	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ReNew Solar Energy Jharkhand Three Private Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ReNew Solar Urja Private Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENEW SURYA AAYAN PRIVATE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENEW SURYA PRATAP PRIVATE LIMITED_Infirm	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENEW SURYA ROSHNI PRIVATE LIMITED Koppal PS_Infirm	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENEW SURYA ROSHNI PRIVATE LIMITED-Fatehgarh-III PS_Infirm	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENEW SURYA VIHAAN PRIVATE LIMITED	18.05	0.00	-18.05	0.00	0.00	0.00	-18.05
Rongnichu HEP	0.00	0.00	0.00	19.24	0.00	-19.24	-19.24
SALAL POWER STATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SBSR POWER CLEANTECH ELEVEN PRIVATE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SBSR Power Cleantech Eleven Private Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEMBCORP ENERGY INDIA LIMITED	312.37	0.00	-312.37	0.00	0.00	0.00	-312.37
Sembcorp Energy India Limited Project II	50.78	0.00	-50.78	0.00	0.00	0.00	-50.78
Serentica Renewables India 4 Private Limited- Infirm	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEWA II POWER STATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Shiga Energy Private Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sikkim Urja Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Simhadri Floating solar	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Solu Hydropower Project NEPAL ELECTRICITY AUTHORITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TANAKPUR POWER STATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TATA POWER GREEN ENERGY LIMITED	36.20	0.00	-36.20	0.00	0.00	0.00	-36.20
TATA POWER RENEWABLE ENERGY LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tata Power Renewable Energy Limited - Pavagada	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Teesta Urja Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEESTA V POWER STATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tehri HPP	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEHRI PSP	0.00	0.00	0.00	0.00	0.00	0.00	0.00
THAR SURYA 1 PRIVATE LIMITED	51.91	0.00	-51.91	0.00	0.00	0.00	-51.91
TP Saurya Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TPSL 160MW RUMSL_infirm	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TPSL 170MW RUMSL_infirm	0.00	0.00	0.00	0.00	0.00	0.00	0.00

TPTCL(DAGACHHU HYDRO POWER PLANT, BHUTAN)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Transition Sustainable Energy Services Private Limited	2.50	0.00	-2.50	0.03	0.00	-0.03	-2.54
TRISHULI NEPAL ELECTRICITY AUTHORITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
URI I POWER STATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
URI II POWER STATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JUNIPER GREEN COSMIC PRIVATE LIMITED	0.00	0.00	0.00	4.38	0.00	-4.38	-4.38
Serentica Renewables India 5 Private Limited	0.00	0.00	0.00	5.43	0.00	-5.43	-5.43
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_Infirm	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMBUJA CEMENTS LIMITED(Khavda PSS-3)_infirm	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Serentica Renewables India 5 Private Limited- Infirm	0.00	0.00	0.00	0.000	0.000	0.000	0.000
ACME PHALODI SOLAR ENERGY PRIVATE LIMITED_INFIRM	0.00	0.00	0.00	0.000	0.000	0.000	0.000
TRANSITION SUSTAINABLE ENERGY SERVICES ONE PRIVATE LIMITED-Infirm	0.00	0.00	0.00	0.000	0.000	0.000	0.000
ACME RAISAR SOLAR ENERGY PRIVATE LIMITED_INFIRM	0.00	0.00	0.00	0.000	0.000	0.000	0.000
IRCON RENEWABLE POWER LIMITED	43.13	0.00	-43.13	0.000	0.000	0.000	-43.131
Adani Electricity Mumbai Limited	0.00	0.00	0.00	0.000	0.000	0.000	0.000
Andhra Pradesh Central Power Distribution Corporation Limited	0.00	0.00	0.00	0.000	0.000	0.000	0.000
BSES RAJDHANI POWER LTD	0.00	0.00	0.00	0.000	0.000	0.000	0.000
CESC	0.00	0.00	0.00	0.000	0.000	0.000	0.000
CENTRAL RAILWAY MAHARASHTRA	0.00	0.00	0.00	0.000	0.000	0.000	0.000
INDIA POWER CORPORATION LTD	0.00	0.00	0.00	0.000	0.000	0.000	0.000
NEW DELHI MUNCIPAL CORPORATION	0.00	0.00	0.00	0.000	0.000	0.000	0.000
NEPAL BENEFICIARY	0.00	0.00	0.00	0.000	0.000	0.000	0.000
NOIDA POWER CORPORATION LTD	0.00	0.00	0.00	0.000	0.000	0.000	0.000
NORTHERN RAILWAY UP	0.00	0.00	0.00	0.000	0.000	0.000	0.000
Reliance Industries Ltd Naroda, Ahmedabad	0.00	0.00	0.00	0.000	0.000	0.000	0.000
Reliance Industries Limited - Vadodara	0.00	0.00	0.00	0.000	0.000	0.000	0.000
Rajasthan Urja Vikas Nigam ltd.	0.00	0.00	0.00	0.000	0.000	0.000	0.000
SINTEX INDUSTRIES LTD. Cons. No. 43369	0.00	0.00	0.00	0.000	0.000	0.000	0.000
TANGEDCO	0.00	0.00	0.00	0.000	0.000	0.000	0.000
Tata Power Company Ltd, Maharashtra	0.00	0.00	0.00	0.000	0.000	0.000	0.000
TATA POWER DELHI DISTRIBUTION LTD	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Torrent Power Ltd Discom Ahemdabad	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Torrent Power Limited Dahej	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPCL_Beneficiary	0.00	0.00	0.00	0.00	0.00	0.00	0.00
West Bengal State Electricity Distribution Company Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Reliance Polyesters Ltd Cons.No.40561	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Aarti Steels Ltd	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLAIN DUHANGAN HYDRO POWER LTD HPSEB	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Adani Power Limited Stage-3 (U-9)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS-3	6.61	0.00	-6.61	36.75	0.00	-36.75	-43.36
ADANI RENEWABLE ENERGY HOLDING FOUR LIMITED_PSS-1	58.09	0.00	-58.09	110.13	0.00	-110.13	-168.22
ADANI GREEN ENERGY TWENTY FIVE LIMITED	45.15	0.00	-45.15	20.60	0.00	-20.60	-65.75
Adani Green Energy Twenty Five B Limited_PSS-2	0.00	0.00	0.00	98.99	0.00	-98.99	-98.99
Adani Renewable Energy Forty Eight Limited (Wind)_PSS-9	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Transition Sustainable Energy Services One Private Limited	0.00	0.00	0.00	3.07	0.00	-3.07	-3.07
ADANI GREEN ENERGY TWENTY FOUR LIMITED	38.84	0.00	-38.84	24.02	0.00	-24.02	-62.86
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS-3 (162.5 MW Hybrid Solar of 187.5MW HPD)	0.00	0.00	0.00	27.49	0.00	-27.49	-27.49

ADANI PORTS AND SPECIAL ECONOMIC ZONE LIMITED (PSS-3)	3.27	0.00	-3.27	19.95	0.00	-19.95	-23.21
ReNew Surya Roshni Private Limited_Gadag	0.00	0.00	0.00	0.94	0.00	-0.94	-0.94
Adani Green Energy Twenty Four A Limited_PSS-3	0.00	0.00	0.00	67.74	0.00	-67.74	-67.74
Transition Cleantech Services Private Limited	0.00	0.00	0.00	0.33	0.00	-0.33	-0.33
AMBUJA CEMENTS LIMITED_PSS3	1.11	0.00	-1.11	2.83	0.00	-2.83	-3.94
Adani Green Energy Twenty Five A Limited_PSS-2	43.98	0.00	-43.98	39.33	0.00	-39.33	-83.31
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (25 MW Hybrid Solar of 25 MW of 187.5MW HPD)	1.21	0.00	-1.21	0.02	0.00	-0.02	-1.23
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (20.8 MW Hybrid Wind of 25 MW of 187.5MW HPD)	0.99	0.00	-0.99	0.09	0.00	-0.09	-1.08
Adani Green Energy Twenty Six B Limited_PSS-2	0.00	0.00	0.00	28.33	0.00	-28.33	-28.33
ADANI GREEN ENERGY TWENTY SIX A LIMITED_PSS-3	9.01	0.00	-9.01	1.04	0.00	-1.04	-10.05
AURAIYA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMNSIL_WR_State	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RKM_POWER	144.34	0.00	-144.34	0.00	0.00	0.00	-144.34
ADANI HYBRID SOLAR ENERGY JAISALMER FOUR LIMITED	130.90	0.00	-130.90	0.00	0.00	0.00	-130.90
ADANI HYBRID WIND ENERGY JAISALMER FOUR LIMITED	53.26	0.00	-53.26	0.00	0.00	0.00	-53.26
SIMHAPURI(SEPL)	6.87	0.00	-6.87	0.00	0.00	0.00	-6.87
DB Power	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Renew Sun wave Pvt. Ltd. Fatehgarh2	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ACME DEOGHAR SOLAR POWER PRIVATE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Eden Renewable Cite Private Limited	49.52	0.00	-49.52	0.00	0.00	0.00	-49.52
Azure Power Forty One Private Limited	53.43	0.00	-53.43	0.00	0.00	0.00	-53.43
Azure Power Forty Three Private Limited	40.09	0.00	-40.09	0.00	0.00	0.00	-40.09
Mega Suryaurja Pvt Ltd	43.59	0.00	-43.59	0.00	0.00	0.00	-43.59
Jindal India Power Limited	169.67	0.00	-169.67	54.36	0.00	-54.36	-224.02
Avaada RJHN Private Limited	40.99	0.00	-40.99	0.00	0.00	0.00	-40.99
ReNew Solar Urja Pvt Ltd	31.31	0.00	-31.31	0.00	0.00	0.00	-31.31
TATA POWER Renewable Energy Limited (CHHAYAN)	26.37	0.00	-26.37	0.00	0.00	0.00	-26.37
Avaada Sustainable RJProject Private Limited	28.49	0.00	-28.49	0.00	0.00	0.00	-28.49
SB Energy Six Private Limited	26.77	0.00	-26.77	0.00	0.00	0.00	-26.77
ABC RENEWABLE ENERGY PRIVATE LIMITED	13.05	0.00	-13.05	0.00	0.00	0.00	-13.05
ACME DHAULPUR POWERTECH PRIVATE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ReNew Surya Roshni Pvt Ltd	12.73	0.00	-12.73	0.00	0.00	0.00	-12.73
BALCO_CTU	0.05	0.00	-0.05	0.00	0.00	0.00	-0.05
Adani Solar Energy Four Private Limited	7.70	0.00	-7.70	0.00	0.00	0.00	-7.70
Adani Solar Energy Jaisalmer Two Private Limited	8.95	0.00	-8.95	0.00	0.00	0.00	-8.95
SINGRAULI SOLAR	1.60	0.00	-1.60	0.00	0.00	0.00	-1.60
UNCHAHAR SOLAR	0.90	0.00	-0.90	0.00	0.00	0.00	-0.90
Ayana Renewable Power Three Private Limited_INF	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DADRI_SOLAR	0.54	0.00	-0.54	0.00	0.00	0.00	-0.54
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS13	0.00	0.00	0.00	20.64	0.00	-20.64	-20.64
AMP Energy Green Four Private Limited	9.09	0.00	-9.09	1.97	0.00	-1.97	-11.06
ADANI RENEWABLE ENERGY FIFTY SEVEN LIMITED_PSS13	0.00	0.00	0.00	121.69	0.00	-121.69	-121.69
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS4	0.00	0.00	0.00	38.07	0.00	-38.07	-38.07
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS9	0.00	0.00	0.00	67.76	0.00	-67.76	-67.76
RENEW GREEN (MHS ONE) PRIVATE LIMITED_SOLAR_HYBRID	17.30	0.00	-17.30	0.84	0.00	-0.84	-18.14
JUNIPER NIRJARA ENERGY PRIVATE LIMITED	1.46	0.00	-1.46	1.56	0.00	-1.56	-3.01
AM GREEN ENERGY PRIVATE LIMITED Wind	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Wind	10.30	0.00	-10.30	2.37	0.00	-2.37	-12.67

ADANI RENEWABLE ENERGY FIFTY SEVEN LIMITED_PSS13_infirm	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI GREEN ENERGY TWENTY FOUR LIMITED_PSS4	0.08	0.00	-0.08	16.35	0.00	-16.35	-16.43
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS4	0.00	0.00	0.00	8.07	0.00	-8.07	-8.07
Adani Ports and Special Economic Zone Limited_PSS4_Wind	0.84	0.00	-0.84	3.73	0.00	-3.73	-4.57
JUNIPER NIRJARA ENERGY PRIVATE LIMITED_Infirm	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AM GREEN ENERGY PRIVATE LIMITED Solar	19.13	0.00	-19.13	2.25	0.00	-2.25	-21.37
ILFS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC REL Shahjapur RUMS MP unit-1	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SRI5PL_BKN2	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GoHP_PARBATI2	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Reliance Industries Limited Jamnagar	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS5_Solar	0.00	0.00	0.00	2.88	0.00	-2.88	-2.88
ADANI RENEWABLE ENERGY FORTY FIVE LIMITED_PSS5	0.00	0.00	0.00	41.57	0.00	-41.57	-41.57
Adani Renewable Energy Fifty Six Limited_PSS10	0.00	0.00	0.00	72.02	0.00	-72.02	-72.02
NLC INDIA LIMITED THERMAL POWER STATION II STAGE II	0.00	0.00	0.00	1.74	0.01	-1.74	-1.74
ORISSA ALLOY STEEL PRIVATE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS4	0.05	0.00	-0.05	9.61	0.00	-9.61	-9.66
Government of Himachal Pradesh_Parbati2HEP	3.94	0.00	-3.94	5.88	0.43	-5.46	-9.40
Greenko AP01 IREP Private Limited_Start UP	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Renew Surya Jyoti Private Limited	24.15	0.00	-24.15	3.17	0.00	-3.17	-27.32
Zenataris Renewable Energy Private Limited	0.00	0.00	0.00	3.58	0.00	-3.58	-3.58
Neemba Solar Plant Renew Surya Vihaan Private Limited(NSPRVPL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ACME SIKAR SOLAR PRIVATE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ACME SIKAR SOLAR PRIVATE LIMITED_INFIRM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gorbea Solar Private Limited_Infirm	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GoHP_NJPC_STATE	0.73	0.00	-0.73	0.00	0.00	0.00	-0.73
KSK_MAHANADI	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kurnool_Greenko_H_Drawl_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BANGLADESH_NVVN	0.00	12.47	12.47	0.00	0.00	0.00	12.47
Adani Wind Energy Kutchh Four Ltd, Nakhatrana and Dedhiya	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kurnool_Greenko_H_Inj_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GoHP_Koldam_STATE	0.67	0.00	-0.67	0.00	0.00	0.00	-0.67
Adani Green Energy Twenty Five B Limited(Wind)_PSS9	0.71	0.00	-0.71	9.81	0.00	-9.81	-10.53
XL XERGI POWER PRIVATE LTD	42.94	0.00	-42.94	0.00	0.00	0.00	-42.94
NEPAL_NVVN	12.47	0.00	-12.47	0.00	0.00	0.00	-12.47
GREENKO AP01 IREP PRIVATE LIMITED_Infirm_Injectee	1.30	0.00	-1.30	8.87	0.00	-8.87	-10.17
GORBEA SOLAR PRIVATE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Adani Green Energy Twenty Six B Limited_Hybrid Wind_PSS10	0.13	0.00	-0.13	17.50	0.00	-17.50	-17.63
GREENKO AP01 IREP PRIVATE LIMITED_INFIRM_Drawee	0.00	4.76	4.76	0.00	5.49	5.49	10.24
KLEIO SOLAR POWER PRIVATE LIMITED (Wind)	0.00	0.00	0.00	15.44	0.00	-15.44	-15.44
KLEIO SOLAR POWER PRIVATE LIMITED (Solar)	0.00	0.00	0.00	17.56	0.00	-17.56	-17.56
NTPC Kahalgaon stage I	0.00	0.00	0.00	19.95	0.00	-19.95	-19.95
RENEW GREEN (TN THREE) PRIVATE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Khidrat Renewable Energy Private Limited	25.16	0.00	-25.16	2.61	0.00	-2.61	-27.76
RENEW GREEN (MHS THREE) PRIVATE LIMITED_HYBRID_SOLAR	0.00	0.00	0.00	27.95	0.00	-27.95	-27.95
Juna Renewable Energy Private Limited	12.95	0.00	-12.95	28.44	0.00	-28.44	-41.39
Khidrat Renewable Energy Private Limited (infirm)	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Blue Leaf Energy Renewables Private Limited_Hybrid_Wind	1.74	0.00	-1.74	18.88	0.00	-18.88	-20.62
ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_50MW	0.00	0.00	0.00	6.74	0.00	-6.74	-6.74
Blue Leaf Energy Renewables Private Limited_Hybrid_Solar	0.05	0.00	-0.05	17.27	0.00	-17.27	-17.32
TEQ GREEN POWER XI PRIVATE LIMITED_C&I(Hybrid_wind)	0.12	0.00	-0.12	1.80	0.00	-1.80	-1.91
Sprng Akshaya Urja Private Limited	6.20	0.00	-6.20	0.09	0.00	-0.09	-6.29
O2 RENEWABLE ENERGY III PRIVATE LIMITED(Teq green X1_merchant)	2.63	0.00	-2.63	1.83	0.00	-1.83	-4.46
Meenakshi Energy Limited (Ph2)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Khandong PS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Eden Renewable Alma Private Limited	0.00	0.00	0.00	10.51	0.00	-10.51	-10.51
NHPC 300MW BKN2	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC Renewable Energy Limited_KPS2	58.40	0.00	-58.40	0.00	0.00	0.00	-58.40
KHURJA_STPP_UP	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lower Khare Hydropower Project	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOWN PILUWA HYDRO POWER PROJECT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Upper Khimti -II Hydropower Project	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIMES STEEL & POWER PRIVATE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lower Solu Hydro Power Project	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JSW ENERGY (UTKAL) LIMITED	254.97	0.00	-254.97	72.59	8.71	-63.88	-318.85
Likhu Khola A	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Serentica Renewables India 3 Private Limited (Solar)	23.30	0.00	-23.30	0.00	0.00	0.00	-23.30
Thulo Khola Hydro Power Project	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Super Kabeli Khola A Hydro Power Project	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENEW GREEN (MHP ONE) PRIVATE LIMITED	0.00	0.00	0.00	25.25	0.00	-25.25	-25.25
Super Kabeli Khola Hydro Power Project	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Solar	7.38	0.00	-7.38	1.57	0.00	-1.57	-8.95
AMBUJA CEMENTS LIMITED_Essel Park RJ	8.20	0.00	-8.20	21.37	0.00	-21.37	-29.57
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS8	0.14	0.00	-0.14	10.32	0.00	-10.32	-10.46
TEQ GREEN POWER XI PRIVATE LIMITED_C&I(Hybrid_solar)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Serentica Renewables India 3 Private Limited (Wind)	20.80	0.00	-20.80	1.44	0.00	-1.44	-22.24
ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Wind	0.23	0.00	-0.23	3.30	0.00	-3.30	-3.52
ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_PSS8_Hybrid Solar	0.00	0.00	0.00	5.83	0.00	-5.83	-5.83
Adani Green Energy Twenty Five B Limited(Hybrid Solar)_PSS9	0.00	0.00	0.00	20.66	0.00	-20.66	-20.66
ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Solar	0.00	0.00	0.00	4.59	0.00	-4.59	-4.59
Adani Green Energy Twenty Six B Limited_Hybrid Solar_PSS10	0.00	0.00	0.00	11.58	0.00	-11.58	-11.58
Ayana Renewable Power Four Private Limited_Solar	0.00	0.00	0.00	2.20	0.00	-2.20	-2.20
Ayana Renewable Power Four Private Limited_Hybrid_Solar	0.00	0.00	0.00	5.62	0.00	-5.62	-5.62
RENEW SURYA ROSHNI PRIVATE LIMITED Kallam PS	0.00	0.00	0.00	0.64	0.00	-0.64	-0.64
Karuwa Seti Hydro Power Project	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kare Power Resources Private Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JAGANNATH POWER AND INFRA PRIVATE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IRCON RENEWABLE POWER LIMITED_PAVAGADA	9.28	0.00	-9.28	0.00	0.00	0.00	-9.28
LKPLPHASE2_RLNG	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Salasar Steel & Power Limited(known as SINGHAL STEEL & POWER PRIVATED LIMITED)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Jindal Power Ltd. Stage-1 Unit1	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Punatsangchhu-II Hydroelectric Project	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TP VARDHAMAN SURYA LIMITED (KARUR)	9.84	0.00	-9.84	0.00	0.00	0.00	-9.84

Gujarat Industries Power Company Limited KhavdaPS2 PSS-1	29.14	0.00	-29.14	0.00	0.00	0.00	-29.14
Kurnool_Greenko_H_Drawl	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENEW GREEN (MHS ONE) PRIVATE LIMITED_WIND_HYBRID	24.51	0.00	-24.51	6.76	0.00	-6.76	-31.27
Greenko AP01 IREP Private Limited_Injectee	14.59	0.00	-14.59	48.65	0.00	-48.65	-63.24
Greenko AP01 IREP Private Limited_Drawee	0.00	36.98	36.98	0.00	48.52	48.52	85.50
Adani Hybrid Energy Jaisalmer Five Limited_Wind_PSS8	0.05	0.00	-0.05	4.53	0.00	-4.53	-4.58
Adani Hybrid Energy Jaisalmer Five Limited_Solar_PSS8	0.00	0.00	0.00	8.02	0.00	-8.02	-8.02
Ayana Renewable Power Four Private limited_Hybrid_WindPower	0.00	0.00	0.00	3.05	0.00	-3.05	-3.05
Greenko AP01 IREP Pvt. Ltd_Hydro_Injection	92.28	0.00	-92.28	0.00	0.00	0.00	-92.28
Greenko AP01 IREP Pvt. Ltd_Hydro_Injection_Infirm	24.91	0.00	-24.91	0.00	0.00	0.00	-24.91
Greenko AP01 IREP Pvt. Ltd_Hydro_Drawl	0.00	118.10	118.10	0.00	0.00	0.00	118.10
Greenko AP01 IREP Pvt. Ltd_Hydro_Drawl_Infirm_TOC	0.00	46.94	46.94	0.00	0.00	0.00	46.94
HVDCSR	0.00	0.30	0.30	0.00	0.00	0.00	0.30
PG_HVDC_WR_STATE	0.00	0.25	0.25	0.00	0.00	0.00	0.25
PG_HVDC_NR	0.00	0.11	0.11	0.00	0.00	0.00	0.11
HVDC_AGRA_STATE	0.00	0.10	0.10	0.00	0.00	0.00	0.10
HVDC_BALIA_STATE	0.00	0.06	0.06	0.00	0.00	0.00	0.06
HVDC_BHIWADI_STATE	0.00	0.06	0.06	0.00	0.00	0.00	0.06
Hvdcbnc_state	0.00	0.06	0.06	0.00	0.00	0.00	0.06
HVDC_APD_State	0.00	0.05	0.05	0.00	0.00	0.00	0.05
HVDC_PUSAULI_STATE	0.00	0.04	0.04	0.00	0.00	0.00	0.04
HVDC_DADRI_STATE	0.00	0.04	0.04	0.00	0.00	0.00	0.04
HVDC_RIHAND_STATE	0.00	0.04	0.04	0.00	0.00	0.00	0.04
Serentica Renewables India 1 Private Limited (Wind)	9.83	0.00	-9.83	1.12	0.00	-1.12	-10.95
ENERGIZENT POWER PRIVATE LIMITED	0.00	0.00	0.00	4.62	0.00	-4.62	-4.62
Patratu Vidyut Utpadan Nigam Limited	0.00	0.00	0.00	4.17	0.00	-4.17	-4.17
Panyor Lower Hydro Power Station	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kopili Power Station NEEPCO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Source: NLDC							
** in case of a state, the entities which are "selling" also include generators connected to state grid and the entities which are "buying" also include open access consumers.*							
*** (-) indicates sale and (+) indicates purchase,*							
**** Total net includes net of transactions through bilateral and power exchanges*							

Table-42: VOLUME AND CHARGES UNDER DSM (DAY-WISE), NOVEMBER 2025				
Date	Volume (MU)	All India Grid Charges (₹/kWh)		
		Minimum	Maximum	Average
1-Nov-25	91.40	1.74	12.12	4.08
2-Nov-25	95.16	1.13	10.00	3.26
3-Nov-25	104.96	1.21	10.63	3.81
4-Nov-25	95.50	1.22	10.00	3.53
5-Nov-25	92.02	1.38	11.59	3.53
6-Nov-25	88.94	1.54	10.00	3.66
7-Nov-25	85.28	1.52	10.00	3.62
8-Nov-25	83.83	1.48	10.00	3.41
9-Nov-25	88.79	1.23	10.00	2.86
10-Nov-25	83.26	1.63	10.51	3.84
11-Nov-25	82.90	1.75	10.72	3.90
12-Nov-25	82.45	1.62	10.83	3.79
13-Nov-25	83.64	1.65	12.60	3.64
14-Nov-25	82.65	1.84	11.45	3.62
15-Nov-25	80.29	1.50	11.33	3.36
16-Nov-25	86.43	1.34	7.37	2.71
17-Nov-25	84.69	1.62	11.05	3.44
18-Nov-25	84.50	1.66	11.17	3.47
19-Nov-25	87.87	1.76	13.00	3.70
20-Nov-25	81.27	1.35	11.02	3.82
21-Nov-25	91.71	1.94	11.55	4.30
22-Nov-25	87.82	2.28	11.80	4.31
23-Nov-25	89.36	2.30	10.00	3.45
24-Nov-25	91.82	2.19	13.08	4.31
25-Nov-25	89.11	2.18	11.49	4.11
26-Nov-25	85.20	2.34	11.93	4.32
27-Nov-25	90.14	2.47	11.55	4.26
28-Nov-25	83.31	2.41	11.59	4.27
29-Nov-25	84.33	2.19	10.00	4.00
30-Nov-25	85.50	2.14	7.43	3.19
Total	**2624.13**	**1.13**	**13.08**	**3.72**
Source: NLDC				
# Maximum/Minimum in the month				

Table-43: VOLUME OF ELECTRICITY UNDER DRAWAL/ OVER INJECTION (EXPORTED) UNDER DSM, NOVEMBER 2025		
Name of the Entity	**Volume of Under drawal/ Over injection (MU)**	**% of Volume**
Madhya Pradesh	145.75	5.89
Gujarat	123.57	4.99
Uttar Pradesh	120.69	4.88
Punjab	95.51	3.86
Tamil Nadu	91.07	3.68
Maharashta	90.52	3.66
Rajasthan	82.26	3.32
Haryana	74.67	3.02
Andhra Pradesh	54.95	2.22
Telangana	54.09	2.19
AREH5L_KHAVDAPS1_QCA	46.73	1.89
Chattisgarh	43.87	1.77
Karnataka	37.50	1.52
BARH I	31.55	1.27
MAL_TUTICORIN_QCA6	31.15	1.26
Kerala	30.45	1.23
Jammu & Kashmir	27.29	1.10
DVC Beneficiary	25.67	1.04
Sasan Utlra Mega Power Project	24.30	0.98
DADRI TPS#1	21.49	0.87
Himachal Pradesh	20.50	0.83
Bihar	19.88	0.80
Odisha	18.79	0.76
Jindal Power Ltd. Stage-2	18.65	0.75
JHARKHAND Beneficiary	17.69	0.71
Jindal Power Ltd.	17.00	0.69
Delhi	16.47	0.67
ARCELORMITTAL NIPPON STEEL INDIA LTD. Beneficiary	16.25	0.66
TANDA STAGE #2	16.17	0.65
Uttarakhand	15.97	0.65
Emsys_QCA_BDL1_EXPORT	14.72	0.59
JSW Renew Energy Limited Savalaperi infirm	14.11	0.57
Serentica Renewables India 1 Private Limited	13.41	0.54
Manikaran_QCA_FTG1	12.82	0.52
Emsys_QCA_BKN1_EXPORT	12.78	0.52
NPCIL Kakrapar Atomic Power Plant	12.60	0.51
IGSTPS JHAJJAR	12.41	0.50
Jindal India Power Limited	11.93	0.48
SINGRAULI TPS	11.40	0.46
NTPC Sipat Thermal Power Station Stage-1	11.26	0.46
Kahalgaon stage 2	11.20	0.45
Telangana super thermal power plant	11.14	0.45
TEHRIPSP	10.90	0.44
RKM Power	10.83	0.44
MANIKARAN_BHUJ1_QCA	10.71	0.43
MAHAN ENERGEN LIMITED	10.59	0.43
VEDANTA	10.33	0.42
Darlipali Super Thermal Power Station	10.24	0.41
JPNIGRIE (JNSTPP)	10.24	0.41
Ramagundam	10.21	0.41
NTPC Lara	10.15	0.41
MAL_KOPPAL_QCA	9.88	0.40
Renew Surya Roshni Pvt Ltd_GADAG_PS	9.74	0.39
Tuticorin_JSWRenew_W_Infirm	9.63	0.39
DADRI TPS#2	9.59	0.39
BARH	9.42	0.38
NABINAGAR STPP (NPGC)	9.30	0.38
Adani Remewable Energy Holding 5 Ltd	9.01	0.36

NTPC_KUDGI	8.96	0.36
RES_PVG_QCA	8.88	0.36
NTPC Solapur Thermal Power Station Stage-1	8.59	0.35
Adani Power Limited - Raipur TPP	8.46	0.34
NTPC Mauda Super Thermal Power Station	8.37	0.34
Vallur Thermal Power Station	8.09	0.33
BHAKRA	8.08	0.33
Adani Solar Energy Jaisalmer One Private Limited WIND	8.01	0.32
AM GREEN ENERGY PRIVATE LIMITED_SOLAR	7.96	0.32
NTPC Gadarwara Super Thermal Power Plant Stage-I	7.88	0.32
Railways	7.83	0.32
Moser Baer Power (MB Power) MP Limited	7.77	0.31
NEW NEYVELI THERMAL POWER PALNT	7.74	0.31
Manikaran_QCA_BDL2	7.70	0.31
HIRIYUR_OSTROKANNADA	7.55	0.30
Bongaigaon TPP(NTPC)	7.46	0.30
NTPC Mauda Super Thermal Power Station Stage 2	7.11	0.29
NSPCL	7.07	0.29
Assam	7.02	0.28
Mizoram	7.01	0.28
NLC Tamli Nadu Power Ltd	6.90	0.28
NLCII Stage 2	6.80	0.27
Adani Wind Energy MP One Private Limited	6.71	0.27
SJVN GREEN ENERGY LIMITED	6.63	0.27
Emsys_QCA_BDL2_EXPORT	6.56	0.26
NAPTHA JHAKRI HEP	6.49	0.26
NLCII Stage 1	6.35	0.26
BRBCL_NABINAGAR	6.22	0.25
NTPC Khargone Super Thermal Power Plant	6.18	0.25
PVUNL	6.16	0.25
Pondichery	6.11	0.25
MANIKARAN_BHUJ2_QCA	6.06	0.24
MAL_ANP_QCA6	5.97	0.24
Emsys_QCA_BKN2_EXPORT	5.90	0.24
Goa	5.88	0.24
AYANA RENEWABLE POWER SIX PRIVATE LIMITED	5.86	0.24
Sipat Stage 2	5.80	0.23
NTPC North Karanpura STPS	5.79	0.23
Meghalaya	5.78	0.23
ReNew Surya Ojas Private Limited koppal	5.74	0.23
NTPC Farakka	5.69	0.23
Talcher stage 2	5.65	0.23
Maithon Power Ltd.	5.47	0.22
Dadar & Nagar Haveli, Daman & Diu	5.46	0.22
Parbati 2	5.38	0.22
Rihand Stage 3	5.37	0.22
Arunachal Pradesh	5.35	0.22
IRCON RENEWABLE POWER LIMITED_PAVAGADA	5.33	0.22
Tehri Hydro	5.23	0.21
Rampur Hydro	5.11	0.21
LANCO AMARKANTAK	5.09	0.21
Ratnagiri Gas and Power PVT Limited	4.91	0.20
Manikaran_QCA_FTG2	4.91	0.20
UNCHAHAR 2	4.89	0.20
Simhardi Stage-2	4.66	0.19
Girel, Tuticorin	4.62	0.19
Unchahar stage 3	4.61	0.19
Farakka stage 3	4.59	0.19
Manikaran_QCA_FTG3	4.58	0.19
Apraava Energy Private Limited (AEPL)	4.53	0.18
Koldam Hydro Power	4.53	0.18
Dehar Hydro	4.53	0.18
BALCO_CTU	4.41	0.18

NVVN Bhutan	4.30	0.17
West Bengal	4.17	0.17
Betam, Tuticorin	4.10	0.17
Rihand Stage 1	4.06	0.16
ReNew Surya Roshni Pvt Ltd	4.02	0.16
SKS Power	3.95	0.16
PALATANA	3.87	0.16
NTPC Vindhyachal Super Thermal Power Station Stage I	3.87	0.16
Ananthapuramu (Sprng) Ultra Mega Solar Park	3.85	0.16
Kahalgaon stage 1	3.76	0.15
Mytrah, Tuticorin	3.75	0.15
NTPC Vindhyachal Super Thermal Power Station Stage 2	3.74	0.15
MAL_TUTICORIN_QCA_S	3.71	0.15
Simhardi Stage-1	3.71	0.15
TRN Energy	3.69	0.15
GMR Warora Energy Ltd.	3.66	0.15
PVG_Tata Power Renewable Energy Limited	3.65	0.15
Arinsun Clean Energy Private Ltd	3.63	0.15
NTPC Vindhyachal Super Thermal Power Station Stage 3	3.62	0.15
Azure Power Forty Three Private Limited	3.62	0.15
Netra Wind Private Limited	3.59	0.15
NTPC Vindhyachal Super Thermal Power Station Stage 4	3.56	0.14
JSW Energy Utkal Ltd	3.55	0.14
NLC Expansion	3.54	0.14
DP Power	3.51	0.14
Ramagundam stage 3	3.50	0.14
Torrent Solargen Ltd (Torrent Power Ltd)	3.48	0.14
KLEIO SOLAR POWER PRIVATE LIMITED (Solar)	3.47	0.14
Orange, Tuticorin	3.46	0.14
UNCHAHAR 1	3.43	0.14
Fortum Solar	3.42	0.14
Karacham Wangtoo	3.40	0.14
Korba Super Thermal Power Station Stage I&II	3.37	0.14
Nagaland	3.32	0.13
Assam Gas Based Power Plant(Kathalguri)	3.27	0.13
DULHASTI Hydro power	3.26	0.13
Serentica Gadag	3.25	0.13
KSK mahanadi	3.22	0.13
Adani Power Limited - Raigarh TPP	3.19	0.13
Chamera 1	3.14	0.13
INOX GREEN ENERGY SERVICES LIMITED	3.01	0.12
ACME SIKAR SOLAR PVT LTD	2.98	0.12
Pong Hydro Power	2.95	0.12
ADANI HYBRID ENERGY JAILSALMER ONE LTD (SOLAR ONLY)	2.93	0.12
COASTAL ENERGEN PVT LTD	2.92	0.12
Agartala Gas Turbine Power Plant	2.87	0.12
ACB (India) Ltd.	2.80	0.11
Koteshwar hps	2.80	0.11
NTPC ETTAYAPURAM SOLAR PLANT	2.76	0.11
SEMBCORP GREEN INFRA PRIVATE LIMITED	2.73	0.11
ADANI HYBRID WIND ENERGY JAILSALMER ONE LTD	2.73	0.11
Renew Power Limited SECI-II	2.72	0.11
Dhariwal Infrastructure	2.72	0.11
NTPC Rihand stage 2	2.70	0.11
Talcher stage 1	2.69	0.11
NAPP	2.66	0.11
Manipur	2.65	0.11
ADYAH SOLAR ENERGY PRIVATE LIMITED	2.64	0.11
Kameng HEP	2.61	0.11
KARNISAR_Solar_EXPORT	2.61	0.11
OSTRO Energy Private Limited	2.57	0.10
GADAG_VENA_S	2.51	0.10

NEPAL_NVVN	2.50	0.10
BALCO	2.49	0.10
Ayana, NPKUNTA	2.46	0.10
JSW RENEW ENERGY LIMITED KARUR	2.45	0.10
Tripura	2.43	0.10
ReNew Surya Roshni Pvt Ltd	2.42	0.10
Zenataris Renewable Energy Private Limited	2.30	0.09
Alfanar Energy Private Limited	2.29	0.09
NLCTSII EXPANSION 2	2.26	0.09
SIMHAPURI(SEPL)	2.20	0.09
PARAMPUJYA SOALR ENERGY PVT LTD	2.17	0.09
Ranganadi HEP	2.16	0.09
NTPC Vindhyachal Super Thermal Power Station Stage 5	2.15	0.09
TANAKPUR	2.14	0.09
SIKKIM Beneficiary	2.09	0.08
Avaada solarize	2.07	0.08
Avaada Solar, Pavagada	2.06	0.08
Adani NPKUNTA_SOLAR	2.06	0.08
RAP-B	2.03	0.08
Adani Solar Energy Jaisalmer Four Private Limited SOLAR	2.01	0.08
Adhunik Power & Natural Resources Ltd	1.99	0.08
Kishanganga HEP	1.98	0.08
GRT Jewellers (India) Private Limited_GRTJIPL	1.95	0.08
Chamera 2	1.93	0.08
ADANI HYBRID ENERGY JAILSALMER THREE LTD (SOLAR ONLY)	1.91	0.08
Nokh Solar PV Project	1.89	0.08
Semcorp Energy India Limited_Project-2(SGPL)	1.88	0.08
ADANI HYBRID ENERGY JAILSALMER THREE LTD (Wind ONLY)	1.82	0.07
NTPC RAMAGUNDAM FLOATING SOLAR PLANT	1.80	0.07
Jhabua	1.79	0.07
ILFS	1.76	0.07
Bairasuil Hydro Power	1.74	0.07
JSW RENEW ENERGY TWO LIMITED (KARUR)	1.71	0.07
RISING SUN ENENRGY PVT LIMITED	1.66	0.07
ADANI HYBRID ENERGY JAILSALMER TWO LTD wind	1.61	0.06
ADANI SOLAR ENERGY KA NINE PRIVATE LIMITED	1.60	0.06
SALAL Hydro	1.60	0.06
Azure Power Pavagada	1.60	0.06
DHAULIGANGA HEP	1.60	0.06
Athena Jaipur Solar Power Pvt. Ltd.	1.59	0.06
GIPCL_PSS1_KPS2_SI	1.58	0.06
Parbati 3	1.53	0.06
Nepal	1.51	0.06
ADANI HYBRID ENERGY JAILSALMER TWO LTD (SOLAR ONLY)	1.50	0.06
NTPC, NPKunta	1.49	0.06
Railways ER	1.47	0.06
Powergrid HVDC	1.34	0.05
Kopili HEP	1.20	0.05
Mejia Thermal Power station stage 2	1.20	0.05
NTPC ANTA SOLAR PV STATION	1.20	0.05
Juna Renewable Energy Private Limited	1.20	0.05
Reliance Industries Jamnagar	1.17	0.05
Masaya Solar Energy Private Limited	1.17	0.05
Gujarat State Electricity Corporation Limited phase-2	1.15	0.05
Goa	1.11	0.04
TATA, Npkunta	1.07	0.04
Korba Super Thermal Power Station Stage III	1.06	0.04
Renew Surya Jyoti Private Limited	1.01	0.04
Fortum finsurya	0.97	0.04
Jindal Steel & power Ltd. (Dangamahua CPP)	0.97	0.04

Greenko AP01 IREP Pvt. Ltd_Hydro_Injection_Infirm	0.91	0.04
Neemba Solar Plant Renew Surya Vihaan Private Limited(NSPRVPL)	0.85	0.03
Chamera 3	0.85	0.03
Sewa 2 Hydro Power	0.84	0.03
Renew Power pavagada	0.81	0.03
DIKCHU	0.79	0.03
Spring, Pugalur	0.79	0.03
GMR Kamalanga Energy Ltd.	0.75	0.03
ELECTRO SOLAIRE PVT. LTD.	0.72	0.03
Powerica	0.71	0.03
NTPC Jhanor-Gandhar Gas Power plant	0.69	0.03
Singoli Bhatwari HEP	0.67	0.03
Bangladesh	0.66	0.03
GUJARAT INDUSTRIES POWER COMPANY LTD	0.66	0.03
KREDL, Pavagada	0.65	0.03
RANGIT	0.65	0.03
Semcorp Energy India Limited_Project-2(SGPL)	0.59	0.02
Athena Bhiwadi Solar Power Pvt. Ltd	0.58	0.02
Athena Hisar Solar Power Pvt. Ltd	0.56	0.02
INDIGRID SOLAR-II (AP) PRIVATE LIMITED	0.55	0.02
Auraiya Solar	0.55	0.02
Athena Karnal Solar Power Pvt. Ltd	0.54	0.02
Chandigarh	0.54	0.02
Sorang HEP	0.53	0.02
Rongnichu Hydro Electric Project	0.51	0.02
Loktak HEP	0.50	0.02
AD hydro power	0.50	0.02
TATA POWER RENEWABLE ENERGY LTD, Radhanesda	0.48	0.02
Jorethang Loop Hydro Electric Project	0.48	0.02
Azure Npkunta	0.46	0.02
PVG_AMPLUS_PAVAGADA	0.46	0.02
Simhadari Floating Solar	0.45	0.02
Yarrow, Pavagada	0.43	0.02
NTPC Kawas Gas Plant	0.43	0.02
NTPC Kawas Solar	0.42	0.02
Sprng Akshaya Urja Private Limited	0.42	0.02
Chuzachen	0.41	0.02
PVG_AMPLUS_TUMKUR	0.40	0.02
INDIGRID SOLAR-I (AP) PRIVATE LIMITED	0.40	0.02
Baba Atomic research Centre	0.39	0.02
Doyang HEP	0.38	0.02
Pare_HEP	0.34	0.01
Sherisha Rooftop Solar SPV Four Private Limited	0.29	0.01
Gujarat State Electricity Corporation Limited, Radhanesda	0.28	0.01
Tashiding Hydro Power	0.27	0.01
Khandong HEP	0.26	0.01
SJVN	0.25	0.01
RAP-C	0.21	0.01
Gandhar Solar	0.21	0.01
Lanco Budhil	0.20	0.01
Shree Cement Ltd	0.14	0.01
TPCL Mundra Thermal Power Station (formerly CGPL)	0.13	0.01
Unchahar Solar	0.12	0.005
ENERGIZENT POWER PRIVATE LIMITED	0.08	0.003
Talcher Solar	0.07	0.003
Kopili-2 HEP	0.07	0.003
Singrauli Solar	0.05	0.002
Powergrid HVDC	0.01	0.0004
Dadri Solar	0.01	0.0004
Lanco Kondapalli Power Ltd	0.01	0.0004
Nepal	0.01	0.0003
Nepal PTC	0.005	0.0002

Power grid HVDC	0.004	0.0002
Total	**2474.62**	**100.00**
Volume Exported by top 5 Regional Entities	**576.59**	**23.30**

Source: NLDC

Table-44: VOLUME OF ELECTRICITY OVER DRAWAL/ UNDER INJECTION (IMPORTED) UNDER DSM, NOVEMBER 2025		
Name of the Entity	**Volume of Over drawal/ Under Injection (MU)**	**% of Volume**
Maharashta	101.23	3.65
AREH5L_KHAVDAPS1_QCA	99.74	3.60
Rajasthan	86.54	3.12
Gujarat	84.56	3.05
Karnataka	76.98	2.78
West Bengal	76.81	2.77
MANIKARAN_BHUJ1_QCA	72.03	2.60
Odisha	68.24	2.46
Uttar Pradesh	60.14	2.17
MAL_TUTICORIN_QCA6	59.60	2.15
Tamil Nadu	58.73	2.12
Adani Remewable Energy Holding 5 Ltd	58.56	2.11
JHARKHAND Beneficiary	55.44	2.00
NEPAL_NVVN	52.52	1.89
Bihar	48.87	1.76
Talcher stage 2	41.75	1.51
Telangana	41.03	1.48
Jammu & Kashmir	35.06	1.26
Andhra Pradesh	33.85	1.22
Manikaran_QCA_FTG1	31.27	1.13
Semcorp Energy India Limited_Project-2(SGPL)	29.18	1.05
MANIKARAN_BHUJ2_QCA	29.09	1.05
AM GREEN ENERGY PRIVATE LIMITED_SOLAR	26.66	0.96
Madhya Pradesh	26.48	0.95
Uttarakhand	26.42	0.95
Punjab	25.95	0.94
ARCELORMITTAL NIPPON STEEL INDIA LTD. Beneficiary	25.61	0.92
Chattisgarh	25.28	0.91
DVC Beneficiary	24.58	0.89
INOX GREEN ENERGY SERVICES LIMITED	23.78	0.86
MAL_KOPPAL_QCA	22.58	0.81
Assam	21.94	0.79
Semcorp Energy India Limited_Project-2(SGPL)	20.98	0.76
RES_PVG_QCA	20.64	0.74
Spring, Pugalur	20.08	0.72
NEW NEYVELI THERMAL POWER PALNT	18.87	0.68
Adani Solar Energy Jaisalmer One Private Limited WIND	17.96	0.65
Haryana	16.58	0.60
Alfanar Energy Private Limited	15.84	0.57
Adani Wind Energy MP One Private Limited	15.62	0.56
MAL_ANP_QCA6	15.53	0.56
ADANI HYBRID WIND ENERGY JAILSALMER ONE LTD	14.57	0.53
ReNew Surya Roshni Pvt Ltd	14.43	0.52
Emsys_QCA_BKN1_IMPORT	13.98	0.50
Girel, Tuticorin	13.78	0.50
JSW Renew Energy Limited Savalaperi infirm	13.38	0.48
Kerala	13.08	0.47
ReNew Surya Ojas Private Limited koppal	12.76	0.46
Korba Super Thermal Power Station Stage I&II	12.74	0.46
Vallur Thermal Power Station	12.67	0.46
Telangana super thermal power plant	12.33	0.44
Serentica Gadag	12.30	0.44
Emsys_QCA_BDL1_IMPORT	12.26	0.44
BARH I	12.20	0.44
NTPC North Karanpura STPS	12.13	0.44
Betam, Tuticorin	12.04	0.43
Rihand Stage 1	12.02	0.43
Talcher stage 1	11.90	0.43
Emsys_QCA_BKN2_IMPORT	11.84	0.43
HIRIYUR_OSTROKANNADA	11.55	0.42
Delhi	11.53	0.42
NVVN Bhutan	11.28	0.41
NABINAGAR STPP (NPGC)	11.11	0.40
JSW Energy Utkal Ltd	10.53	0.38
Orange, Tuticorin	10.49	0.38
Ramagundam	10.46	0.38

ADANI HYBRID ENERGY JAILSALMER TWO LTD wind	10.36	0.37
ADANI HYBRID ENERGY JAILSALMER THREE LTD (Wind ONLY)	10.23	0.37
Sasan Utlra Mega Power Project	10.19	0.37
Apraava Energy Private Limited (AEPL)	10.13	0.37
NTPC Gadarwara Super Thermal Power Plant Stage-I	10.13	0.37
Tuticorin_JSWRenew_W_Infirm	10.00	0.36
Kahalgaon stage 1	9.61	0.35
Rihand Stage 3	9.54	0.34
Netra Wind Private Limited	9.47	0.34
Simhardi Stage-1	9.43	0.34
Simhardi Stage-2	9.42	0.34
Emsys_QCA_BDL2_IMPORT	9.33	0.34
PVUNL	9.29	0.33
AYANA RENEWABLE POWER SIX PRIVATE LIMITED	9.15	0.33
SINGRAULI TPS	9.05	0.33
TANDA STAGE #2	8.90	0.32
Renew Surya Roshni Pvt Ltd_GADAG_PS	8.79	0.32
NTPC Vindhyachal Super Thermal Power Station Stage I	8.77	0.32
NLC Expansion	8.69	0.31
OSTRO Energy Private Limited	8.40	0.30
Adani Solar Energy Jaisalmer Four Private Limited SOLAR	8.38	0.30
Mytrah, Tuticorin	8.31	0.30
NTPC Farakka	8.16	0.29
Renew Power Limited SECI-II	7.96	0.29
JSW RENEW ENERGY LIMITED KARUR	7.82	0.28
NTPC Vindhyachal Super Thermal Power Station Stage 2	7.77	0.28
NTPC Mauda Super Thermal Power Station Stage 2	7.75	0.28
Nokh Solar PV Project	7.72	0.28
Manikaran_QCA_FTG2	7.59	0.27
NTPC Mauda Super Thermal Power Station	7.59	0.27
BARH	7.45	0.27
MAL_TUTICORIN_QCA_S	7.45	0.27
BALCO_CTU	7.36	0.27
Dadar & Nagar Haveli, Daman & Diu	7.20	0.26
Sipat Stage 2	7.08	0.26
RAP-C	7.03	0.25
ADYAH SOLAR ENERGY PRIVATE LIMITED	6.84	0.25
Goa	6.51	0.23
Tripura	6.41	0.23
NTPC_KUDGI	6.35	0.23
ADANI HYBRID ENERGY JAILSALMER THREE LTD (SOLAR ONLY)	6.02	0.22
Himachal Pradesh	5.94	0.21
NTPC Rihand stage 2	5.80	0.21
NTPC Solapur Thermal Power Station Stage-1	5.77	0.21
PVG_Tata Power Renewable Energy Limited	5.74	0.21
GADAG_VENA_S	5.61	0.20
IRCON RENEWABLE POWER LIMITED_PAVAGADA	5.57	0.20
Kahalgaon stage 2	5.51	0.20
NTPC Vindhyachal Super Thermal Power Station Stage 3	5.47	0.20
NTPC ETTAYAPURAM SOLAR PLANT	5.44	0.20
Manikaran_QCA_FTG3	5.38	0.19
Manikaran_QCA_BDL2	5.27	0.19
NLCTSII EXPANSION 2	5.22	0.19
COASTAL ENERGEN PVT LTD	5.20	0.19
Farakka stage 3	5.18	0.19
Ananthapuramu (Sprng) Ultra Mega Solar Park	5.15	0.19
NTPC Khargone Super Thermal Power Plant	5.12	0.18
ADANI SOLAR ENERGY KA NINE PRIVATE LIMITED	5.02	0.18
Ramagundam stage 3	4.98	0.18
IGSTPS JHAJJAR	4.95	0.18
KLEIO SOLAR POWER PRIVATE LIMITED (Solar)	4.95	0.18
Adani NPKUNTA_SOLAR	4.95	0.18
NPCIL Kakrapar Atomic Power Plant	4.90	0.18
DADRI TPS#1	4.89	0.18
JSW RENEW ENERGY TWO LIMITED (KARUR)	4.69	0.17
Ayana, NPKUNTA	4.59	0.17
Adani Power Limited - Raigarh TPP	4.39	0.16
Moser Baer Power (MB Power) MP Limited	4.33	0.16
Koldam Hydro Power	4.31	0.16
NTPC Vindhyachal Super Thermal Power Station Stage 4	4.25	0.15

TEHRIPSP	4.25	0.15
NTPC Vindhyachal Super Thermal Power Station Stage 5	4.21	0.15
NTPC Lara	4.16	0.15
DADRI TPS#2	4.12	0.15
NLCII Stage 2	4.09	0.15
Jindal India Power Limited	4.09	0.15
NTPC, NPKunta	4.05	0.15
JPNIGRIE (JNSTPP)	3.95	0.14
Darlipali Super Thermal Power Station	3.94	0.14
Jhabua	3.88	0.14
GMR Kamalanga Energy Ltd.	3.88	0.14
ACB (India) Ltd.	3.87	0.14
NAPP	3.84	0.14
Torrent Solargen Ltd (Torrent Power Ltd)	3.79	0.14
BRBCL_NABINAGAR	3.78	0.14
Sprng Akshaya Urja Private Limited	3.71	0.13
Manipur	3.66	0.13
NTPC Sipat Thermal Power Station Stage-1	3.65	0.13
NLC Tamli Nadu Power Ltd	3.64	0.13
ADANI HYBRID ENERGY JAILSALMER TWO LTD (SOLAR ONLY)	3.62	0.13
NLCII Stage 1	3.60	0.13
Athena Jaipur Solar Power Pvt. Ltd.	3.55	0.13
Maithon Power Ltd.	3.53	0.13
Masaya Solar Energy Private Limited	3.49	0.13
Fortum Solar	3.35	0.12
Arunachal Pradesh	3.32	0.12
Bangladesh	3.31	0.12
TPCL Mundra Thermal Power Station (formerly CGPL)	3.31	0.12
Greenko AP01 IREP Pvt. Ltd_Hydro_Injection_Infirm	3.09	0.11
GRT Jewellers (India) Private Limited_GRTJIPL	3.07	0.11
Railways	3.07	0.11
UNCHAHAR 1	3.00	0.11
Chandigarh	2.97	0.11
Azure Power Forty Three Private Limited	2.80	0.10
Korba Super Thermal Power Station Stage III	2.78	0.10
SEMBCORP GREEN INFRA PRIVATE LIMITED	2.78	0.10
Pondichery	2.67	0.10
RKM Power	2.67	0.10
PARAMPUJYA SOALR ENERGY PVT LTD	2.64	0.10
ReNew Surya Roshni Pvt Ltd	2.59	0.09
Juna Renewable Energy Private Limited	2.57	0.09
Serentica Renewables India 1 Private Limited	2.56	0.09
Bongaigaon TPP(NTPC)	2.55	0.09
Adani Power Limited - Raipur TPP	2.41	0.09
Meenakshi Energy Limited	2.34	0.08
Azure Power Pavagada	2.29	0.08
ADANI HYBRID ENERGY JAILSALMER ONE LTD (SOLAR ONLY)	2.28	0.08
Avaada Solar, Pavagada	2.26	0.08
Fortum finsurya	2.24	0.08
Nepal	2.18	0.08
SIKKIM Beneficiary	2.15	0.08
Goa	2.14	0.08
Zenataris Renewable Energy Private Limited	2.11	0.08
Powerica	2.09	0.08
Avaada solarize	2.06	0.07
Meghalaya	2.04	0.07
Shree Cement Ltd	2.01	0.07
RAP-B	1.92	0.07
MAHAN ENERGEN LIMITED	1.91	0.07
Karacham Wangtoo	1.79	0.06
Neemba Solar Plant Renew Surya Vihaan Private Limited(NSPRVPL)	1.78	0.06
Renew Surya Jyoti Private Limited	1.74	0.06
Mejia Thermal Power station stage 2	1.74	0.06
NSPCL	1.69	0.06
Jindal Power Ltd.	1.69	0.06
Chamera 3	1.65	0.06
TATA, Npkunta	1.65	0.06
Parbati 2	1.64	0.06
Ranganadi HEP	1.55	0.06
Arinsun Clean Energy Private Ltd	1.50	0.05

SJVN GREEN ENERGY LIMITED	1.50	0.05
ACME SIKAR SOLAR PVT LTD	1.45	0.05
Jindal Power Ltd. Stage-2	1.45	0.05
Azure Npkunta	1.43	0.05
Dehar Hydro	1.41	0.05
UNCHAHAR 2	1.38	0.05
SKS Power	1.38	0.05
NTPC RAMAGUNDAM FLOATING SOLAR PLANT	1.34	0.05
Adhunik Power & Natural Resources Ltd	1.34	0.05
Yarrow, Pavagada	1.33	0.05
LANCO AMARKANTAK	1.31	0.05
Railways ER	1.30	0.05
PVG_AMPLUS_PAVAGADA	1.30	0.05
PVG_AMPLUS_TUMKUR	1.29	0.05
ELECTRO SOLAIRE PVT. LTD.	1.26	0.05
Athena Karnal Solar Power Pvt. Ltd	1.25	0.05
Parbati 3	1.23	0.04
ENERGIZENT POWER PRIVATE LIMITED	1.21	0.04
Athena Bhiwadi Solar Power Pvt. Ltd	1.20	0.04
INDIGRID SOLAR-I (AP) PRIVATE LIMITED	1.19	0.04
GMR Warora Energy Ltd.	1.13	0.04
Athena Hisar Solar Power Pvt. Ltd	1.13	0.04
KREDL, Pavagada	1.12	0.04
INDIGRID SOLAR-II (AP) PRIVATE LIMITED	1.09	0.04
NTPC Jhanor-Gandhar Gas Power plant	1.05	0.04
Tehri Hydro	1.02	0.04
Renew Power pavagada	1.00	0.04
Unchahar stage 3	0.99	0.04
DP Power	0.98	0.04
RISING SUN ENENRGY PVT LIMITED	0.95	0.03
VEDANTA	0.88	0.03
DHAULIGANGA HEP	0.88	0.03
SJVN	0.85	0.03
NTPC Kawas Solar	0.78	0.03
TRN Energy	0.72	0.03
GUJARAT INDUSTRIES POWER COMPANY LTD	0.71	0.03
BALCO	0.70	0.03
TATA POWER RENEWABLE ENERGY LTD, Radhanesda	0.68	0.02
Nagaland	0.68	0.02
DULHASTI Hydro power	0.67	0.02
RANGIT	0.67	0.02
Mizoram	0.66	0.02
NAPTHA JHAKRI HEP	0.63	0.02
Chamera 2	0.61	0.02
Dhariwal Infrastructure	0.61	0.02
Kishanganga HEP	0.60	0.02
Kameng HEP	0.57	0.02
ILFS	0.54	0.02
NTPC ANTA SOLAR PV STATION	0.53	0.02
NTPC Kawas Gas Plant	0.53	0.02
KARNISAR_Solar_IMPORT	0.53	0.02
Khandong HEP	0.52	0.02
Assam Gas Based Power Plant(Kathalguri)	0.51	0.02
Kopili HEP	0.50	0.02
Sherisha Rooftop Solar SPV Four Private Limited	0.48	0.02
SALAL Hydro	0.47	0.02
KSK mahanadi	0.41	0.01
Baba Atomic research Centre	0.41	0.01
Koteshwar hps	0.40	0.01
BHAKRA	0.39	0.01
Ratnagiri Gas and Power PVT Limited	0.37	0.01
Sewa 2 Hydro Power	0.35	0.01
Chamera 1	0.34	0.01
Singrauli Solar	0.31	0.01
Lanco Kondapalli Power Ltd	0.31	0.01
Simhadari Floating Solar	0.30	0.01
Singoli Bhatwari HEP	0.30	0.01
SIMHAPURI(SEPL)	0.30	0.01
AD hydro power	0.29	0.01
Doyang HEP	0.26	0.01

Jindal Steel & power Ltd. (Dangamahua CPP)	0.22	0.01
Agartala Gas Turbine Power Plant	0.20	0.01
Gujarat State Electricity Corporation Limited phase-2	0.20	0.01
Powergrid HVDC	0.20	0.01
Loktak HEP	0.18	0.01
Kopili-2 HEP	0.18	0.01
Auraiya Solar	0.17	0.01
Gandhar Solar	0.16	0.01
Chuzachen	0.12	0.004
Bairasuil Hydro Power	0.11	0.004
Dadri Solar	0.11	0.004
DIKCHU	0.11	0.004
Rampur Hydro	0.11	0.004
Talcher Solar	0.10	0.004
Jorethang Loop Hydro Electric Project	0.09	0.003
Pare_HEP	0.08	0.003
DGEN Mega Power Project	0.08	0.003
PALATANA	0.07	0.003
Power grid HVDC	0.07	0.003
Unchahar Solar	0.07	0.002
Pong Hydro Power	0.06	0.002
Rongnichu Hydro Electric Project	0.05	0.002
Gujarat State Electricity Corporation Limited, Radhanesda	0.05	0.002
TANAKPUR	0.05	0.002
Lanco Budhil	0.04	0.001
Sorang HEP	0.03	0.001
Nepal	0.03	0.001
GIPCL_PSS1_KPS2_SI	0.02	0.0007
Tashiding Hydro Power	0.01	0.0005
Reliance Industries Jamnagar	0.01	0.0004
TOTAL	**2773.64**	**100.00**
Volume Imported by top 5 Regional Entities	**449.05**	**16.19**

Source: NLDC

Table-45: VOLUME AND PRICE OF RENEWABLE ENERGY CERTIFICATES (RECs) TRANSACTED THROUGH POWER EXCHANGES AND THROUGH TRADERS (BILATERAL), NOVEMBER 2025					
Sr. No	**Details of REC Transactions**	**Through Power Exchange**			**Bilateral through Traders**
		IEX	**PXIL**	**HPX**	
1	Volume of Buy Bid	599487	735857	470000	-
2	Volume of Sell Bid	2722693	2321329	807990	-
3	Ratio of Buy Bid to Sell Bid Volume	0.22	0.32	0.58	-
4	Traded Volume (MWh)	474487	610141	240000	188007
5	Weighted Average Price (₹/MWh)	367	369	370	372

Source: Power Exchanges & Grid-India REC Report
Note: 1 REC = 1 MWh

Table-46(a): VOLUME AND PRICE OF CROSS BORDER TRADE THROUGH DAY AHEAD MARKET AT IEX, NOVEMBER 2025						
Sr. No.	**Neighbouring Country**	**Volume (MU)**			**Weighted Average Price (₹/kWh)**	
		Sale	**Purchase**	**Net***	**Sale**	**Purchase**
1	Nepal	315.57	0.00	-315.57	3.04	-
2	Bhutan	0.00	10.49	10.49	-	2.25
	Total	**315.57**	**10.49**	**-305.08**	**-**	**-**

Source: IEX
**Net indicates difference of volume purchased and sold by the respective neighbouring country*
Note: No Cross-Border transactions were recorded in DAM at PXIL and HPX

Table-46(b): VOLUME AND PRICE OF CROSS BORDER TRADE THROUGH REAL TIME MARKET AT IEX, NOVEMBER 2025						
Sr. No.	**Neighbouring Country**	**Volume (MU)**			**Weighted Average Price (₹/kWh)**	
		Sale	**Purchase**	**Net***	**Sale**	**Purchase**
1	Nepal	152.71	2.11	-150.60	3.08	3.35
2	Bhutan	0.00	2.17	2.17	-	2.99
	Total	**152.71**	**4.28**	**-148.43**	**-**	**-**

Source: IEX
**Net indicates difference of volume purchased and sold by the respective neighbouring country*
Note: No Cross-Border transactions were recorded in RTM at PXIL and HPX



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