Monthly Report on Short-term Transactions of Electricity in India

August 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

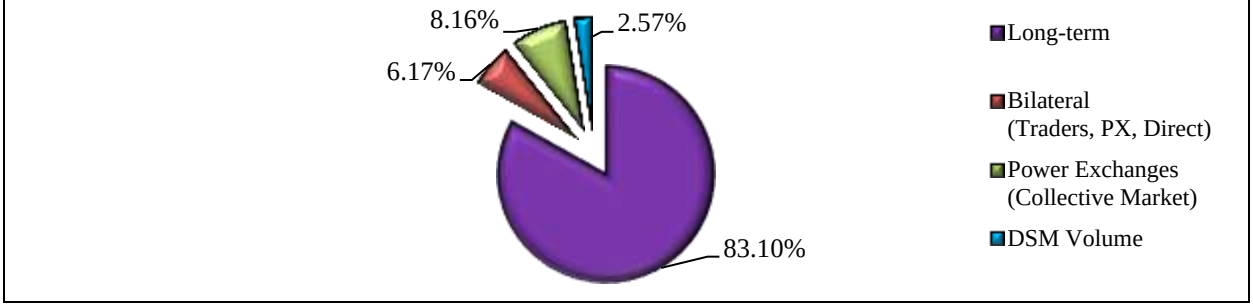
1. Introduction

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 analyse the volume and price of the short-term transactions of electricity; (ii) to assess the competition among the market players; (iii) to analyse 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 **August, 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 August 2025, total electricity generation, excluding generation from renewable and captive power plants in India, was 133404.19 MU (Table-1). Of the total electricity generation, 16.90% was transacted through short-term and DSM, comprising 8.16% through power exchanges {Day Ahead Market (DAM) (including G-DAM & HP-DAM) and Real Time Market (RTM)}, followed by 6.17% through bilateral (through Traders; Intraday & Contingency and Term-Ahead contracts on power exchanges; and directly between entities), and 2.57% through DSM (Table-1 & Figure-1).

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



2.2. Of the total short-term transactions and DSM volume (22541.55 MU[1]), 48.28% was transacted through power exchanges {DAM (including G-DAM & HP-DAM) and RTM}, followed by 36.52% through bilateral[2] (i.e., through Traders; Intraday & Contingency and Term-Ahead contracts on power exchanges; and directly between entities), and 15.19% through DSM (Table-1 & Figure-2). The daily volume of short-term transactions is shown in Table-39. Figure-3 shows the daily volume trend for short-term transactions and DSM volume.

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

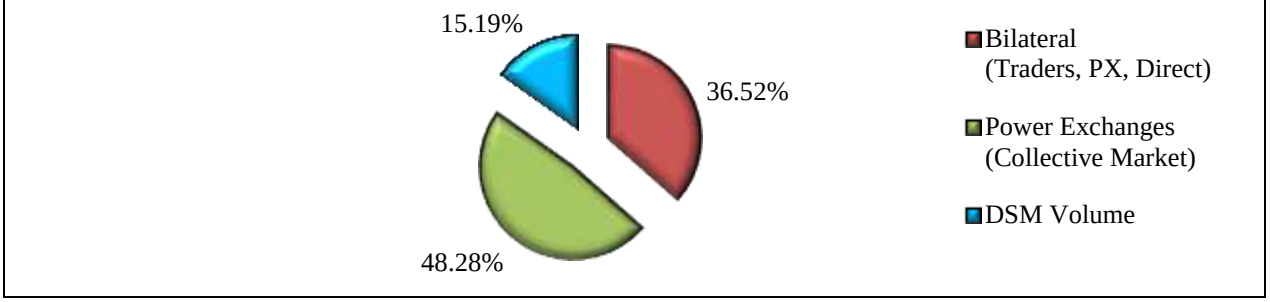
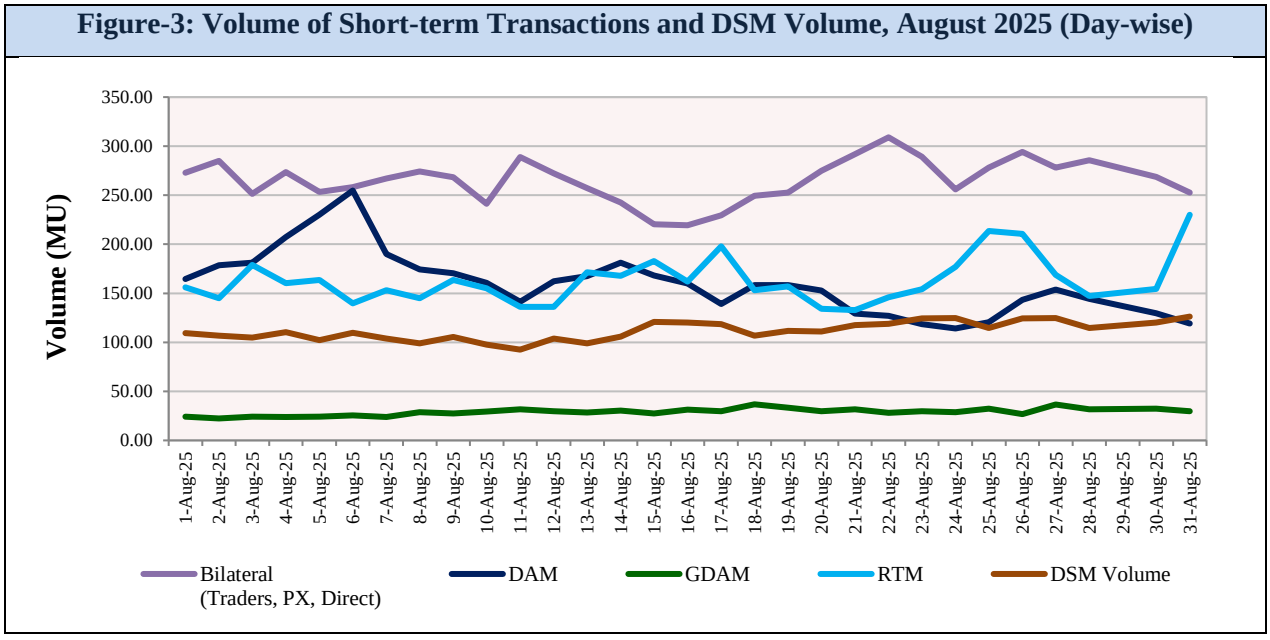


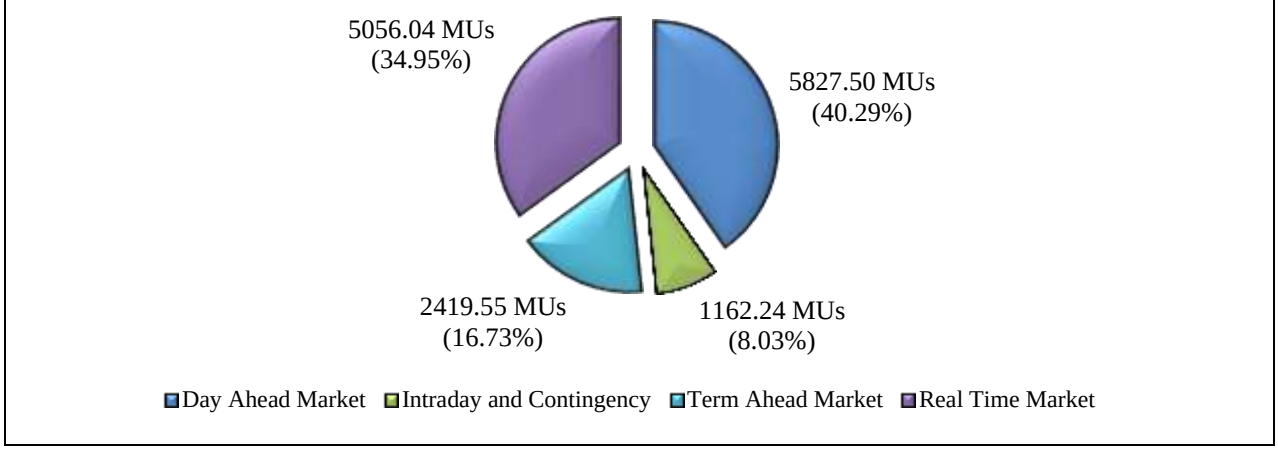
Figure-3: Volume of Short-term Transactions and DSM Volume, August 2025 (Day-wise)



2.3. Of the total volume of electricity transacted through power exchanges, 40.29% of the volume was transacted in DAM (including G-DAM & HP-DAM), followed by 34.95% in RTM, 16.73% in Term Ahead Market (TAM) (including G-TAM & HP-TAM), and 8.03% in Intraday and Contingency (including Green and High Price Intraday & Contingency) (Figure-4).

[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

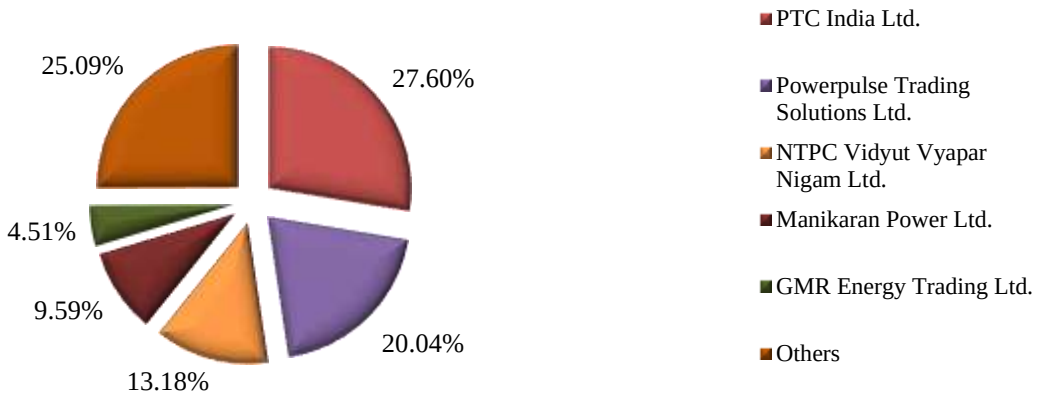
Figure-4: Volume Transacted in Different Market Segments on Power Exchanges, August 2025



Note: 1. Figures in parenthesis indicate percentage share out of the total volume transacted on Power Exchanges.
2. DAM includes G-DAM, 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 76 trading licensees as of August 2025. Of these, 38 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., Manikaran Power Ltd., and GMR Energy Trading Ltd., had a share of 74.91% in the total volume of electricity traded by all the licensees.

Figure 5: Percentage Share of Electricity Transacted by Trading Licensees, August 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 0.1523 for the month of August 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 4833.71 MU, 64.61 MU and 27.02 MU, respectively. The volume of total buy bids and sell bids was 8000.24 MU and 14636.99 MU, respectively in IEX; 136.59 MU and 275.52 MU, respectively, in PXIL; 38.98 MU and 117.68 MU, respectively in HPX.

2.7. Of the total volume of electricity transacted in the DAM of IEX, the volume sold by the neighboring countries, including Nepal and Bhutan, was 138.26 MU (Table-46(a)). No electricity was purchased by the neighboring countries. 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 was 902.16 MU, while no electricity was transacted in the G-DAM of PXIL and HPX. The volume of total buy bids and sell bids was 2778.88 MU and 1265.64 MU, respectively, in IEX. The volume of total buy bids was 8.65 MU in PXIL, while no sell bids were received. No bids were received in HPX.

2.9. No electricity was transacted in the HP-DAM. The volume of total sell bids in IEX was 3628.27 MU, while no buy bids were received. No bids were received in PXIL and HPX.

2.10. The volume of electricity transacted in the RTM of IEX, PXIL and HPX was 5029.25 MU, 22.32 MU and 4.46 MU, respectively. The volume of total buy bids and sell bids was 6579.28 MU and 11106.90 MU, respectively in IEX; 52.47 MU and 29.27 MU, respectively, in PXIL; and 14.42 MU and 9.81 MU, respectively in HPX.

2.11. Of the total volume of electricity transacted in the RTM of IEX, the volume sold by the neighboring countries, including Nepal and Bhutan, was 131.16 MU, while no volume was purchased, under the Cross-Border Trade of electricity through power exchanges (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 435.45 MU, 420.90 MU, and 261.76 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 4.02 MU, 3.24 MU, and 28.50 MU, respectively (Table-15, Table-17 & Table-19).

2.14. The volume of electricity transacted in the High Price Intraday and Contingency of PXIL and HPX was 8.02 MU and 0.35 MU, respectively, while no electricity was transacted in IEX in the High Price Intraday and Contingency contracts (Table- 21, Table- 23 & Table- 25).

2.15. The volume of electricity transacted in the TAM of IEX, PXIL, and HPX was 399.68 MU, 1572.00 MU, and 298.26 MU, respectively (Table-10, Table-12 & Table-14).

2.16. The volume of electricity transacted in the Green Term Ahead Market (G-TAM) of IEX, PXIL, and HPX was 16.12 MU, 77.54 MU, and 55.95 MU, respectively (Table-16, Table-18 & Table-20).

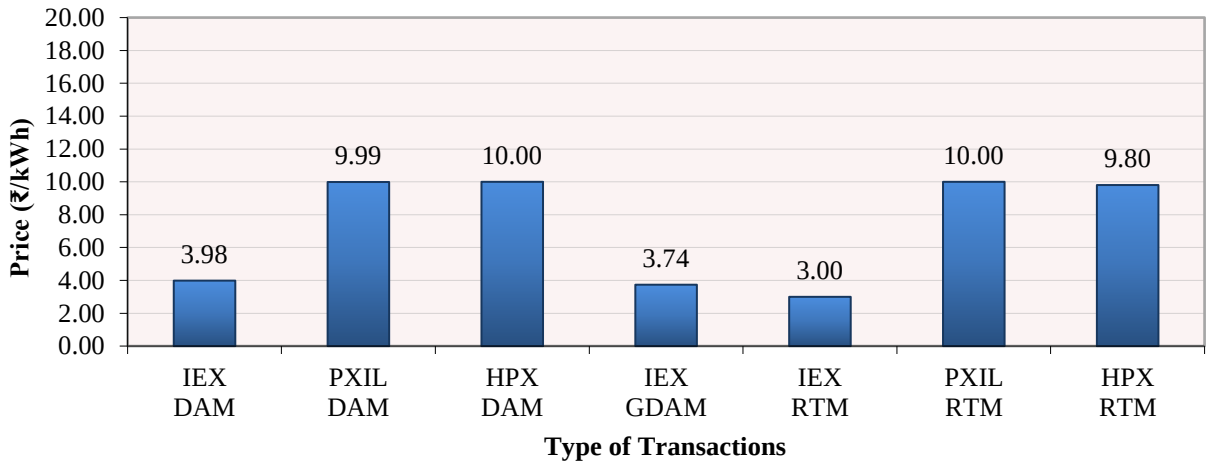
2.17. No electricity was transacted in HP-TAM. (Table-22, Table-24 & Table-26).

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 ₹0.20/kWh, ₹10.10/kWh and ₹6.07/kWh, respectively (Table-3). The weighted average sale prices were also computed for the electricity transacted during Round the Clock (RTC), Peak and Off-peak periods separately, and the sale prices were ₹5.74/kWh, ₹9.49/kWh and ₹6.44/kWh, respectively (Table-4).

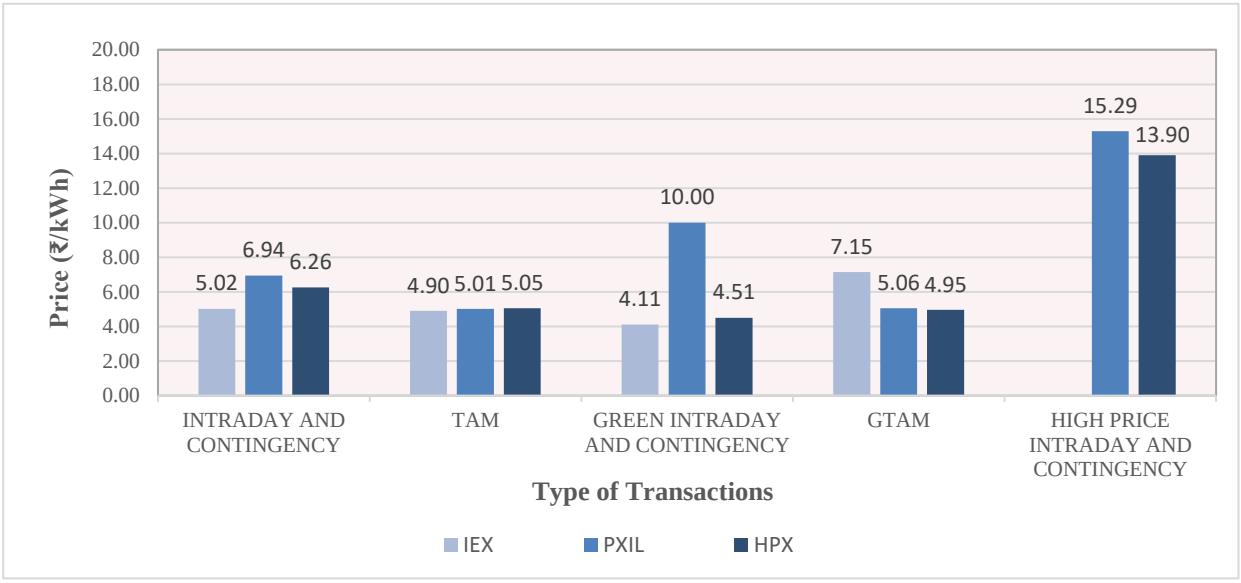
3.2. **Price of electricity transacted through Power Exchanges:** The weighted average prices of electricity transacted through power exchanges in Collective and Bilateral market segments are shown in Figure-6 and Figure-7, respectively. Maximum, minimum and weighted average prices of electricity transacted 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), August 2025



Note: *No electricity was transacted in GDAM of PXIL & HPX and in HPDAM during August 2025.*

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

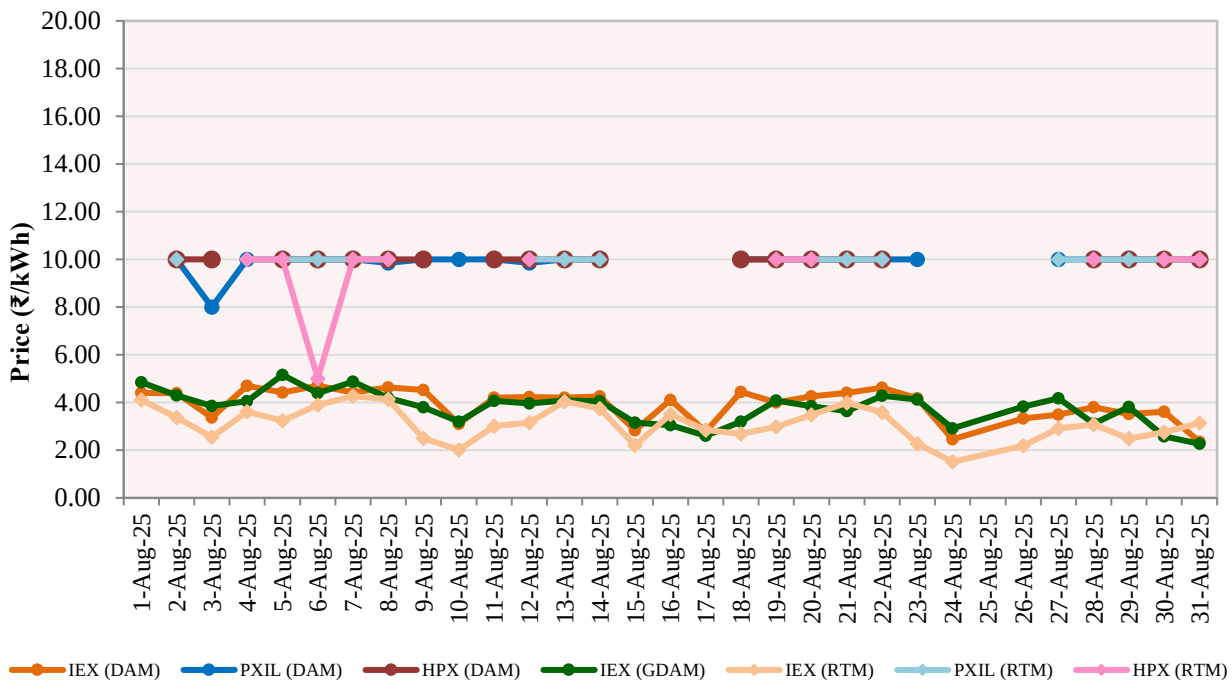


Note: *No electricity was transacted in HP-TAM during August 2025.*

3.3. ***DSM Charges****:* The minimum, maximum and average charges under DSM were ₹1.16/kWh, ₹11.87/kWh and ₹4.55/kWh, respectively (Table-42).

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

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



Note: *No electricity was transacted in GDAM of PXIL & HPX and in HPDAM during August 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 ₹0.015/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 25.84% of the volume. These were Maharashtra, Madhya Pradesh, Karnataka, Uttar Pradesh and Adani Power Limited-Raipur TPP. The HHI for sellers was 0.0251, which indicates non-concentration of the market (Table-27). The top 5 regional entities/states purchased 48.26% of the volume, and these were Uttar Pradesh, Rajasthan, Maharashtra, Punjab and Delhi. The HHI for buyers was 0.0680, 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 31.18% of the volume, and these were Tamil Nadu, Telangana, Madhya Pradesh, Haryana and Uttar Pradesh. The HHI for sellers in DAM was 0.0294, which indicates non-concentration of the market (Table-29). The top 5 regional entities/states purchased 74.28% of the volume, and these were Gujarat, Maharashtra, Telangana, West Bengal, and Tamil Nadu. The HHI for buyers in DAM was 0.1590, which indicates moderate concentration of the market (Table-30).

5.3. Of the total G-DAM transactions at power exchanges, the top 5 regional entities/states sold 36.72% of the volume, and these were Karnataka, Himachal Pradesh, Rongnichu HEP, Maharashtra and Adani Renewable Energy Fifty Seven Limited_PSS13. The HHI for sellers in G-DAM was 0.0484, which indicates non-concentration of the market (Table-31). The top 5 regional entities/states purchased 57.43% of the volume, and these were Damodar Valley Corporation, Gujarat, Odisha, AMNSIL_WR_State and Maharashtra. The HHI for buyers in G-DAM was 0.0888, 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 37.13% of the volume, and these were Haryana, Punjab, Madhya Pradesh, Jammu & Kashmir and Tamil Nadu. The HHI for sellers in RTM was 0.0381, which indicates non-concentration of the market (Table-35). The top 5 regional entities/states purchased 52.57% of the volume, and these were Punjab, Maharashtra, West Bengal, Telangana and Uttar Pradesh. The HHI for buyers in RTM was 0.0727, 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 shown in Table-37. The top 5 net electricity selling regional entities/states of short-term transactions were Madhya Pradesh, Karnataka, and Jaypee Nigrie Super TPP, Jindal Power Limited-Stage-2, Adani Power Limited-Raipur TPP. The top 5 net electricity purchasing regional entities/states of short-term transactions were Gujarat, Maharashtra, West Bengal, Punjab and Uttar Pradesh.

5.7. Of the total under-drawal/ over-injection volume under DSM in August 2025, the top 5 regional entities/states accounted for 21.16% of the volume, and these were Rajasthan, Punjab, Gujarat, Tamil Nadu and Madhya Pradesh (Table-43). The top 5 regional entities/states under

DSM accounted for 12.99% of the total over-drawal/ under-injection volume, and these were Bihar, Uttar Pradesh, Tamil Nadu, Maharashtra and Gujarat (Table-44).

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

6.1. During the month of August 2025, congestion was experienced in DAM & RTM of IEX, DAM & RTM of PXIL and DAM of HPX. The volume of electricity that could not be cleared due to congestion in DAM & RTM of IEX was 0.06% & 0.15% of IEX, respectively; 1.45% & 3.11% in DAM & RTM of PXIL, respectively; and 0.32% in DAM of HPX, of the unconstrained cleared volume. In terms of time, congestion occurred in DAM & RTM of IEX was 1.11% & 4.60% of IEX, respectively; 1.68% & 0.44% in DAM & RTM of PXIL, respectively; and 0.003% in DAM of HPX during the month (Table-38).

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

7.1. The details of REC transactions for the month of August 2025 are shown in Table-45. The market clearing volume of RECs transacted on IEX, PXIL, and HPX was 2168142, 1363259 and 1482290, respectively. The weighted average market clearing price of these RECs was ₹360/MWh in all three power exchanges.

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 0.85, 3.31 and 0.98 in IEX, PXIL, and HPX, respectively.

7.3. The volume of RECs transacted through Trading Licensees during the month was 398536. The weighted average trade price for the RECs transacted through traders was ₹353/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 16.90%.

b) Of the total short-term transactions and DSM volume (22541.55 MU), 48.28% was transacted through power exchanges {DAM (including G-DAM & HP-DAM) and RTM}, followed by 36.52% through bilateral (i.e., through Traders, Term-Ahead contracts on power exchanges and directly between entities), and 15.19% through DSM.

c) Of the total volume of electricity transacted through power exchanges, 40.29% of the volume was transacted in DAM (including G-DAM & HP-DAM), followed by 34.95% in RTM, 16.73% in Term Ahead Market (TAM) (including G-TAM & HP-TAM), and 8.03% in Intraday and Contingency (including Green and High Price Intraday & Contingency).

d) The top 5 trading licensees had a share of 74.91% in the total volume traded by all the trading licensees.

e) The Herfindahl Hirschman Index computed for the volume of electricity traded by trading licensees was 0.1523, indicating the moderate concentration of the market.

f) The weighted average sale price of electricity transacted through trading licensees was ₹6.07/kWh.

g) The weighted average price of electricity transacted in DAM of IEX, PXIL and HPX was ₹3.98/kWh, ₹9.99/kWh and 10.00/kWh, respectively. The weighted average price of electricity transacted in G-DAM of IEX was ₹3.74/kWh. No electricity was transacted in G-DAM of PXIL and HPX. No electricity was transacted in HP-DAM. The weighted average price of electricity transacted in the RTM of IEX, PXIL and HPX was ₹3.00/kWh, ₹10.00/kWh, and ₹9.80/kWh, respectively.

h) The weighted average price of electricity transacted in the Intraday and Contingency of IEX, PXIL, and HPX was ₹5.02 /kWh, ₹6.94/kWh and ₹6.26/kWh, respectively. The weighted average price of electricity transacted in the Green Intraday and Contingency of IEX, PXIL, and HPX was ₹4.11/kWh, ₹10.00/kWh and ₹ 4.51/kWh, respectively. The weighted average price of electricity transacted in the High Price Intraday and Contingency of PXIL & HPX

was ₹15.29/kWh and ₹13.90/kWh, respectively. No electricity was transacted High Price Intraday and Contingency of IEX.

i) The weighted average price of electricity transacted in the TAM of IEX, PXIL, and HPX was ₹4.90/kWh, ₹5.01/kWh and ₹5.05/kWh, respectively. The weighted average price of electricity transacted in the G-TAM of IEX, PXIL, and HPX was ₹7.15/kWh, ₹5.06/kWh and ₹4.95/kWh, respectively. No electricity was transacted in HP-TAM.

j) The average charge under DSM was ₹4.55/kWh.

k) The weighted average trading margin charged by the trading licensees for bilateral transactions was ₹0.015/kWh.

l) The top 5 net electricity selling regional entities/states of short-term transactions were Madhya Pradesh, Karnataka, and Jaypee Nigrie Super TPP, Jindal Power Limited-Stage-2, Adani Power Limited-Raipur TPP. The top 5 net electricity purchasing regional entities/states of short-term transactions were Gujarat, Maharashtra, West Bengal, Punjab and Uttar Pradesh.

m) Of the total under-drawal/ over-injection volume under DSM in August 2025, the top 5 regional entities/states accounted for 21.16% of the volume, and these were Rajasthan, Punjab, Gujarat, Tamil Nadu and Madhya Pradesh. The top 5 regional entities/states under DSM accounted for 12.99% of the total over-drawal/ under-injection volume, and these were Bihar, Uttar Pradesh, Tamil Nadu, Maharashtra and Gujarat.

n) During the month of August 2025, congestion was experienced in DAM & RTM of IEX, DAM & RTM of PXIL and DAM of HPX. The volume of electricity that could not be cleared due to congestion in DAM & RTM of IEX was 0.06% & 0.15% of IEX, respectively; 1.45% & 3.11% in DAM & RTM of PXIL, respectively; and 0.32% in DAM of HPX, of the unconstrained cleared volume. In terms of time, congestion occurred in DAM & RTM of IEX was 1.11% & 4.60% of IEX, respectively; 1.68% & 0.44% in DAM & RTM of PXIL, respectively; and 0.003% in DAM of HPX during the month.

o) The market clearing volume of RECs transacted on IEX, PXIL, and HPX was 2168142, 1363259 and 1482290, respectively. The weighted average market clearing price of these

RECs was ₹360/MWh in all the three power exchanges. The volume of RECs transacted through Trading Licensees during the month was 398536. The weighted average trade price for the RECs transacted through traders was ₹353/MWh.

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Table-1: VOLUME OF SHORT-TERM TRANSACTIONS OF ELECTRICITY AND DSM (ALL INDIA), AUGUST 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)	**8233.08**	**36.52**	**6.17**
2	Power Exchanges (Collective Market)	**10883.53**	**48.28**	**8.16**
	(i) IEX			
	(a) DAM	4833.71	21.44	3.62
	(b) RTM	5029.25	22.31	3.77
	(c) GDAM	902.16	4.00	0.68
	(d) HP-DAM	0.00	0.00	0.00
	(ii) PXIL			
	(a) DAM	64.61	0.29	0.05
	(b) RTM	22.32	0.10	0.02
	(c) GDAM	0.00	0.00	0.00
	(d) HP-DAM	0.00	0.00	0.00
	(ii) HPX			
	(a) DAM	27.02	0.12	0.02
	(b) RTM	4.46	0.02	0.003
	(c) GDAM	0.00	0.00	0.00
	(d) HP-DAM	0.00	0.00	0.00
B	**Through DSM**	**3424.94**	**15.19**	**2.57**
Total Short-term transactions and DSM[6]		**22541.55**	**-**	**16.90**
Total Generation		**133404.19**	**-**	**-**
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, AUGUST 2025		
Sr. No	**Name of the Trading Licensee**	**% Share in total volume traded by Trading Licensees**
1	PTC India Ltd.	27.60
2	Powerpulse Trading Solutions Ltd.	20.04
3	NTPC Vidyut Vyapar Nigam Ltd.	13.18
4	Manikaran Power Ltd.	9.59
5	GMR Energy Trading Ltd.	4.51
6	Arunachal Pradesh Power Corporation (P) Ltd	4.41
7	Tata Power Trading Company (P) Ltd.	4.33
8	Greenko Energies Pvt Ltd	4.32
9	JSW Power Trading Company Ltd	3.26
10	Kreate Energy (I) Pvt. Ltd.	1.13
11	Statkraft Markets Pvt. Ltd.	1.03
12	Gita Power & Infrastructure Private Limited	0.76
13	Ambitious Power Trading Company Ltd.	0.74
14	Energyedge Power Trading Pvt. Ltd.	0.69
15	Ideal Energy Solution Pvt. Ltd.	0.69
16	Instinct Infra & Power Ltd.	0.65
17	Shree Cement Ltd.	0.65
18	RPG Power Trading Company Ltd.	0.45
19	Kundan International Pvt. Ltd.	0.34
20	NEFA Power Trading Pvt. Ltd.	0.27
21	NLC India Ltd.	0.25
22	Saranyu Power Trading Private Limited	0.25
23	Adarsh Stainless Pvt. Ltd.	0.21
24	Abja Power Private Limited	0.14
25	Instant Ventures Pvt. Ltd.	0.10
26	Saini Power Transactor	0.09
27	Customized Energy Solutions India (P) Ltd.	0.09
28	Shubheksha Advisors Pvt. Ltd.	0.06
29	Altilium Energie Private Limited	0.05
30	Powerfull Energy Trading Pvt. Ltd.	0.04
31	Renesys Solar Pvt. Ltd.	0.03
32	Phillip Commodities India (P) Ltd.	0.02
33	REL Power Trading LLP	0.02
34	Dhara Power	0.01
35	Shell Energy Marketing and Trading India Pvt. Ltd.	0.004
36	Elsa Consultancy	0.003
37	KVK Energy and Infrastructure Private Limited	0.001
38	ENGIE Energy Marketing India Pvt Ltd	0.001
TOTAL		**100.00%**
Top 5 trading licensees		**74.91%**
Herfindahl-Hirschman Index (HHI)		**0.1523**
Note: Volume of electricity transacted by the trading licensees includes bilateral transactions (inter-state & intra-state) and the transactions undertaken through power exchanges.		
Source: Information submitted by trading licensees		

Table-3: PRICE OF ELECTRICITY TRANSACTED THROUGH TRADERS, AUGUST 2025		
Sr. No	**Item**	**Sale Price of Traders (₹/kWh)**
1	Minimum	0.20
2	Maximum	10.10
3	Weighted Average	6.07

Source: Information submitted by trading licensees

Table-4: PRICE OF ELECTRICITY TRANSACTED THROUGH TRADERS (TIME-WISE), AUGUST 2025		
Sr. No	**Period of Trade**	**Sale Price of Traders (₹/kWh)**
1	RTC	5.74
2	PEAK	9.49
3	OFF PEAK	6.44

Source: Information submitted by trading licensees

Table-5: PRICE OF ELECTRICITY TRANSACTED IN DAY AHEAD MARKET, AUGUST 2025				
Sr. No	**ACP**	**Price in IEX (₹/kWh)**	**Price in PXIL (₹/kWh)**	**Price in HPX (₹/kWh)**
1	Minimum	0.05	5.50	8.00
2	Maximum	10.00	10.00	10.00
3	Weighted Average	3.98	9.99	10.00

Source: IEX, PXIL and HPX

Table-6: PRICE OF ELECTRICITY TRANSACTED IN GREEN DAY AHEAD MARKET, AUGUST 2025				
Sr. No	**ACP**	**Price in IEX (₹/kWh)**	**Price in PXIL (₹/kWh)**	**Price in HPX (₹/kWh)**
1	Minimum	0.20	-	-
2	Maximum	10.00	-	-
3	Weighted Average	3.74	-	-

Source: IEX, PXIL and HPX

Table-7: PRICE OF ELECTRICITY TRANSACTED IN HIGH PRICE DAY AHEAD MARKET, AUGUST 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, AUGUST 2025				
Sr. No	**ACP**	**Price in IEX (₹/kWh)**	**Price in PXIL (₹/kWh)**	**Price in HPX (₹/kWh)**
1	Minimum	0.01	10.00	5.01
2	Maximum	10.00	10.00	10.00
3	Weighted Average	3.00	10.00	9.80

Source: IEX, PXIL and HPX

Table-9: VOLUME AND PRICE OF ELECTRICITY IN INTRADAY AND CONTINGENCY OF IEX, AUGUST 2025			
Sr. No	**Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Intra-Day Contracts	14.51	9.57
2	Day Ahead Contingency Contracts	420.94	4.86
	Total	**435.45**	**5.02**

Source: IEX

Table-10: VOLUME AND PRICE OF ELECTRICITY IN TERM AHEAD MARKET OF IEX, AUGUST 2025			
Sr. No	**Term ahead contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Daily Contracts	64.90	6.68
3	Any Day Single Sided Contracts	334.78	4.55
	Total	**399.68**	**4.90**

Source: IEX

Table-11: VOLUME AND PRICE OF ELECTRICITY IN INTRADAY AMD CONTINGENCY OF PXIL, AUGUST 2025			
Sr. No	**Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Intra-Day Contracts	85.11	9.55
2	Day Ahead Contingency Contracts	335.79	6.28
	Total	**420.90**	**6.94**

Source: PXIL

Table-12: VOLUME AND PRICE OF ELECTRICITY IN TERM AHEAD MARKET OF PXIL, AUGUST 2025			
Sr. No	**Term ahead contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Daily Contracts	384.55	5.51
2	Monthly Contracts	20.71	5.96
3	Any Day Single Sided Contracts	1166.74	4.83
	Total	**1572.00**	**5.01**

Source: PXIL

Table-13: VOLUME AND PRICE OF ELECTRICITY IN INTRADAY AND CONTINGENCY OF HPX, AUGUST 2025			
Sr. No	**Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Intra-Day Contracts	25.20	10.00
2	Day Ahead Contingency Contracts	236.55	5.86
	Total	**261.76**	**6.26**

Source: HPX

Table-14: VOLUME AND PRICE OF ELECTRICITY IN TERM AHEAD MARKET OF HPX, AUGUST 2025			
Sr. No	**Term ahead contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Daily Contracts	13.00	7.50
2	Monthly Contracts	18.30	8.00
3	Any Day Single Sided Contracts	266.96	4.72
	Total	**298.26**	**5.05**

Source: HPX

Table-15: VOLUME AND PRICE OF ELECTRICITY IN GREEN INTRADAY AND CONTINGENCY OF IEX, AUGUST 2025			
Sr. No	**Green Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Day Ahead Contingency Contracts	4.02	4.11
	Total	**4.02**	**4.11**

Source: IEX

Table-16: VOLUME AND PRICE OF ELECTRICITY IN GREEN TERM AHEAD MARKET OF IEX, AUGUST 2025			
Sr. No	**Green Term ahead contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Daily Contracts	12.52	6.33
2	Any Day Single Sided Contracts	3.60	10.00
	Total	**16.12**	**7.15**

Source: IEX

Table-17: VOLUME AND PRICE OF ELECTRICITY IN GREEN INTRADAY AND CONTINGENCY OF PXIL, AUGUST 2025			
Sr. No	**Green Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Day Ahead Contingency Contracts	3.24	10.00
	Total	**3.24**	**10.00**

Source: PXIL

Table-18: VOLUME AND PRICE OF ELECTRICITY IN GREEN TERM AHEAD MARKET OF PXIL, AUGUST 2025			
Sr. No	**Green Term ahead contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Daily Contracts	11.71	5.24
2	Any Day Single Sided Contracts	65.83	5.03
	Total	**77.54**	**5.06**

Source: PXIL

Table-19: VOLUME AND PRICE OF ELECTRICITY IN GREEN INTRADAY AND CONTINGENCY OF HPX, AUGUST 2025			
Sr. No	**Green Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Day Ahead Contingency Contracts	28.50	4.51
	Total	**28.50**	**4.51**

Source:HPX

Table-20: VOLUME AND PRICE OF ELECTRICITY IN GREEN TERM AHEAD MARKET OF HPX, AUGUST 2025			
Sr. No	**Green Term ahead contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Daily Contracts	1.49	4.60
2	Monthly	12.22	4.91
3	Any Day Single Sided Contracts	42.24	4.98
	Total	**55.95**	**4.95**

Source: HPX

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

Source: IEX

Table-22: VOLUME AND PRICE OF ELECTRICITY IN HIGH PRICE TERM AHEAD MARKET OF IEX, AUGUST 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, AUGUST 2025			
Sr. No	**High Price Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Intra-Day Contracts	8.02	15.29
	Total	**8.02**	**15.29**

Source: PXIL

Table-24: VOLUME AND PRICE OF ELECTRICITY IN HIGH PRICE TERM AHEAD MARKET OF PXIL, AUGUST 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, AUGUST 2025			
Sr. No	**High Price Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Day Ahead Contingency Contracts	0.35	13.90
	Total	**0.35**	**13.90**

Source: HPX

Table-26. VOLUME AND PRICE OF ELECTRICITY IN HIGH PRICE TERM AHEAD MARKET OF HPX, AUGUST 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, AUGUST 2025		
Name of the Entity	**Volume of Sale (MU)**	**% of Volume**
Maharashtra	567.22	6.89
Madhya Pradesh	528.71	6.42
Karnataka	381.47	4.63
Uttar Pradesh	333.79	4.05
Adani Power Limited-Raipur TPP	316.28	3.84
2X600 VEDANTA LIMITED Chhattisgarh Power Plant	283.37	3.44
Andhra Pradesh	266.18	3.23
SEIL ENERGY INDIA LIMITED	238.49	2.90
Jaypee Nigrie Super Thermal Power Plant	234.55	2.85
Tamil Nadu	205.65	2.50
HIMACHAL PRADESH	201.63	2.45
Kerala	196.99	2.39
Jindal Power Limited, Stage-2	183.03	2.22
Adani Power Limited - Raigarh TPP	178.08	2.16
Jindal Power Limited, Stage-1	175.39	2.13
SKS Power Generation Chhattisgarh Limited	155.93	1.89
Jindal India Power Limited	152.41	1.85
KAMENG HYDRO POWER STATION	146.63	1.78
ADANI HYBRID SOLAR ENERGY JAISALMER FOUR LIMITED	143.64	1.74
ADANI HYBRID WIND ENERGY JAISALMER FOUR LIMITED	111.84	1.36
RKM_POWER	110.98	1.35
GREENKO AP01 IREP PRIVATE LIMITED_Infirm_Injectee	102.09	1.24
NEA - Bihar STU	93.03	1.13
MAHAN ENERGEN LIMITED U2	91.31	1.11
DB Power	80.45	0.98
Adani Wind Energy Kutchh Four Ltd, Nakhatrana and Dedhiya	78.07	0.95
SIMHAPURI ENERGY LIMITED	75.66	0.92
Gujarat	73.47	0.89
ADANI RENEWABLE ENERGY HOLDING FOUR LIMITED_PSS-1	73.08	0.89
Jindal Steel & Power Ltd , DCPP	72.14	0.88
KARCHAM WANGTOO HYDRO ELECTRIC PLANT.	69.73	0.85
MB POWER (MADHYA PRADESH) LIMITED	67.29	0.82
Meenakshi Energy Limited (Ph2)	64.65	0.79
Haryana	64.54	0.78
Jhabua Power Limited	63.61	0.77
Azure Power Forty One Private Limited	56.56	0.69
Odisha	52.98	0.64
Chhattisgarh	52.77	0.64
Eden Renewable Cite Private Limited	48.84	0.59
TRN ENERGY PRIVATE LIMITED	48.69	0.59
Azure Power Forty Three Private Limited	48.58	0.59
XL XERGI POWER PRIVATE LTD	48.10	0.58
Mega Suryaurja Pvt Ltd	47.02	0.57
Adani Green Energy Twenty Five A Limited_PSS-2	46.51	0.56
Damodar Valley Corporation	45.80	0.56
JSW ENERGY (UTKAL) LIMITED	45.06	0.55
ADANI GREEN ENERGY TWENTY FIVE LIMITED	43.31	0.53
Avaada RJHN Private Limited	42.28	0.51
Serentica Renewables India 1 Private Limited	40.75	0.49
IND BARATH ENERGY UTKAL LIMITED	39.02	0.47
TATA POWER GREEN ENERGY LIMITED	39.02	0.47
MEENAKSHI ENERGY LIMITED	37.36	0.45
NTPC Renewable Energy Limited_KPS2	35.93	0.44

ADANI GREEN ENERGY TWENTY FOUR LIMITED	33.49	0.41
Lower Solu Hydro Power Project	32.72	0.40
R.K.M POWERGEN PRIVATE LIMITED	31.76	0.39
ReNew Solar Urja Pvt Ltd	30.95	0.38
Juna Renewable Energy Private Limited	30.46	0.37
Avaada Sustainable RJProject Private Limited	29.36	0.36
IRCON RENEWABLE POWER LIMITED	28.53	0.35
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Wind	28.34	0.34
OSTRO KANNADA POWER PRIVATE LIMITED	27.91	0.34
Dikchu Hydro Electric Project (Sneha Kinetic Power Projects Pvt. Ltd.)	27.86	0.34
Arunachal Pradesh	27.27	0.33
TATA POWER Renewable Energy Limited (CHHAYAN)	27.16	0.33
SB Energy Six Private Limited	26.71	0.32
NEPAL_NVVN	25.21	0.31
Sembcorp Energy India Limited Project II	24.60	0.30
SEIL Energy India Limited Project II	24.07	0.29
KSK MAHANADI POWER COMPANY LIMITED	23.92	0.29
NEA Likhu-2 Hydropower Project	23.47	0.29
TPSL 200MW TPTCL Banderwala	22.73	0.28
COASTAL ENERGEN PRIVATE LIMITED	22.68	0.28
Meghalaya	22.52	0.27
Sorang HEP (Himachal Sorang Power Pvt. Ltd.))	22.37	0.27
Sprng Akshaya Urja Private Limited	22.29	0.27
West Bengal	20.69	0.25
D B Power Limited	20.58	0.25
Manipur	19.96	0.24
ACB (INDIA) LIMITED	19.48	0.24
Goa WR	19.26	0.23
RENEW SURYA VIHAAN PRIVATE LIMITED	18.90	0.23
Sikkim	18.81	0.23
CONTINUUM POWER TRADING (TN) PRIVATE LIMITED	18.41	0.22
Renew Surya Jyoti Private Limited	17.77	0.22
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS4	17.19	0.21
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS4	16.48	0.20
THAR SURYA 1 PRIVATE LIMITED	16.45	0.20
DHARIWAL STU MH	16.08	0.20
ABC RENEWABLE ENERGY PRIVATE LIMITED	14.97	0.18
Uttarakhand	14.66	0.18
ReNew Surya Roshni Pvt Ltd	14.57	0.18
TPSL Banderwala SECI 100_INF	14.49	0.18
Government of Himachal Pradesh_NJHPS	14.21	0.17
Punjab	13.68	0.17
Maruti Clean Coal and Power Limited	13.32	0.16
Likhu Khola A	11.79	0.14
Government of Himachal Pradesh_Parbati2HEP	10.72	0.13
MAHAN ENERGEN LIMITED U1	10.55	0.13
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS-3	9.91	0.12
Adani Solar Energy Jaisalmer Two Private Limited	9.34	0.11
Government of Himachal Pradesh_Parbati3HEP	9.32	0.11
RENEW GREEN (MHS ONE) PRIVATE LIMITED_SOLAR_HYBRID	9.10	0.11
Adani Solar Energy Four Private Limited	9.00	0.11
RENEW GREEN (MHS THREE) PRIVATE LIMITED_HYBRID_SOLAR	8.61	0.10
ADANI SOLAR ENERGY JAISALMER TWO PRIVATE LIMITED(Project-2)	7.72	0.09
GoHP_PARBATI2	7.21	0.09
Rajasthan	7.17	0.09
IRCON RENEWABLE POWER LIMITED_PAVAGADA	6.91	0.08
DHARIWAL STU OTH	6.48	0.08

Government of Himachal Pradesh_ CHAMERA2HEP	6.38	0.08
Blue Leaf Energy Renewables Private Limited_Hybrid_Wind	5.94	0.07
Serentica Renewables India 3 Private Limited (Solar)	5.85	0.07
Thulo Khola Hydro Power Project	5.55	0.07
Ramagundam Floating solar	5.50	0.07
AMP Energy Green Four Private Limited	5.37	0.07
ADANI RENEWABLE ENERGY FIFTY SEVEN LIMITED_PSS13	5.33	0.06
KSK_MAHANADI	5.28	0.06
Government of Himachal Pradesh_Koldam HEP	5.21	0.06
ADHUNIK POWER & NATURAL RESOURCES LIMITED	5.08	0.06
Singoli Bhatwari HEP	5.07	0.06
Government of Himachal Pradesh _ Chamera3HEP	4.89	0.06
Assam	4.72	0.06
GoHP_NJPC_STATE	4.50	0.05
Telangana	4.02	0.05
Government of Himachal Pradesh _ Chamera1HEP	3.94	0.05
AVAADA SUNRAYS ENERGY PRIVATE LIMITED	3.82	0.05
Super Kabeli Khola A Hydro Power Project	3.77	0.05
Transition Sustainable Energy Services Private Limited	3.60	0.04
SHREE CEMENT LIMITED TPS	3.59	0.04
Chilime Hydro Power Project NEPAL ELECTRICITY AUTHORITY	3.57	0.04
Government of Himachal Pradesh_RampurHEP	3.55	0.04
AD HYDRO POWER LIMITED	3.49	0.04
BHARAT ALUMINIUM COMPANY LTD	3.30	0.04
ADANI PORTS AND SPECIAL ECONOMIC ZONE LIMITED (PSS-3)	3.10	0.04
Ratnagiri Gas & Power Private Limited	3.05	0.04
DGEN MEGA POWER PROJECT	2.65	0.03
Government of Himachal Pradesh_BairasuilHEP	2.33	0.03
Adani Green Energy Twenty Five B Limited_PSS-2	2.03	0.02
Super Kabeli Khola Hydro Power Project	1.96	0.02
TIMES STEEL & POWER PRIVATE LIMITED	1.88	0.02
Bihar	1.85	0.02
AMBUJA CEMENTS LIMITED_Essel Park RJ	1.80	0.02
IRCON RENEWABLE POWER LIMITED Infirm	1.63	0.02
SINGRAULI SOLAR	1.59	0.02
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (20.8 MW Hybrid Wind of 25 MW of 187.5MW HPD)	1.56	0.02
Transition Sustainable Energy Services One Private Limited	1.54	0.02
Adani Green Energy Twenty Four A Limited_PSS-3	1.34	0.02
Adani Green Energy Twenty Five B Limited(Wind)_PSS9	1.33	0.02
Nani Virani Wind Energy Private Limited	1.13	0.01
Delhi	1.12	0.01
Adani Green Energy Twenty Six B Limited_Hybrid Wind_PSS10	1.08	0.01
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS13	1.03	0.01
JUNIPER GREEN COSMIC PRIVATE LIMITED	0.92	0.01
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (25 MW Hybrid Solar of 25 MW of 187.5MW HPD)	0.92	0.01
UNCHAHAR SOLAR	0.73	0.01
Adani Ports and Special Economic Zone Limited_PSS4_Wind	0.70	0.01
NTPC DADRI GPS RLNG	0.60	0.01
DADRI_SOLAR	0.54	0.01
NTPC Kawas GPS RLNG	0.53	0.01
JUNIPER NIRJARA ENERGY PRIVATE LIMITED	0.46	0.01
NTPC ANTA GPS_RLNG	0.45	0.01
NTPC JhanorGandhar GPS RLNG	0.45	0.01
ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Wind	0.44	0.01
GMR Warora Energy Limited	0.30	0.004

Nagaland	0.24	0.003
Serentica Renewables India 4 Private Limited	0.14	0.002
Serentica Renewables India 5 Private Limited	0.07	0.001
ADANI WIND ENERGY KUTCHH FOUR Ltd. Nakhatrana	0.05	0.001
IGSTPS JHAJJAR	0.05	0.001
Grian Energy Private Limited	0.04	0.001
NTPC Dadri Stage II	0.01	0.0001
Total	**8233.08**	**100.00**
Volume Sold by top 5 Regional Entities	**2127.47**	**25.84**
Herfindahl-Hirschman Index		**0.0251**

Source: NLDC

Table-28: VOLUME OF ELECTRICITY PURCHASED THROUGH BILATERAL, AUGUST 2025		
Name of the Entity	**Volume of Purchase (MU)**	**% of Volume**
Uttar Pradesh	1038.05	12.61
Rajasthan	809.30	9.83
Maharashtra	787.90	9.57
Punjab	700.89	8.51
Delhi	637.46	7.74
Haryana	578.82	7.03
Tamil Nadu	501.78	6.09
Odisha	450.32	5.47
Chhattisgarh	327.62	3.98
Gujarat	313.14	3.80
West Bengal	291.71	3.54
Andhra Pradesh	262.99	3.19
Jammu Kashmir	234.27	2.85
Uttarakhand	195.52	2.37
Kurnool_Greenko_H_Drawl_I	194.26	2.36
Damodar Valley Corporation	185.80	2.26
Bihar	161.91	1.97
Kerala	69.01	0.84
GREENKO AP01 IREP PRIVATE LIMITED_INFIRM_Drawee	53.76	0.65
Telangana	50.50	0.61
Madhya Pradesh	44.73	0.54
BHARAT ALUMINIUM COMPANY LTD (Bulk Consumer)	40.75	0.49
Goa WR	32.05	0.39
Adani Power Limited-Raipur TPP	30.97	0.38
2X600 VEDANTA LIMITED Chhattisgarh Power Plant	30.68	0.37
BANGLADESH_NVVN	25.21	0.31
Adani Power Limited - Raigarh TPP	22.98	0.28
Karnataka	21.09	0.26
Assam	19.71	0.24
Jharkhand	19.58	0.24
COASTAL ENERGEN PRIVATE LIMITED	19.34	0.23
HIMACHAL PRADESH	18.67	0.23
Pondicherry UT	16.52	0.20
Chandigarh (UT)	12.08	0.15
ArcelorMittal Nippon Steel India Limited	9.40	0.11
IND BARATH ENERGY UTKAL LIMITED	8.55	0.10
KSK_MAHANADI	4.07	0.05
BANGLADESH POWER DEVELOPMENT BOARD	3.57	0.04
Greenko AP01 IREP Private Limited_Start UP	1.95	0.02
Daman and Diu - Dadra and Nagar Haveli	1.72	0.02
Meghalaya	1.48	0.02
Jindal Power Limited, Stage-1	1.36	0.02
Jindal Steel & Power Ltd , DCPP	1.08	0.01
MAHAN ENERGEN LIMITED U2	0.54	0.007
TOTAL	**8233.08**	**100.00**
Volume Purchased by top 5 Regional Entities	**3973.60**	**48.26**
Herfindahl-Hirschman Index		**0.0680**

Source: NLDC

Table-29: VOLUME OF ELECTRICITY SOLD IN DAY AHEAD MARKET THROUGH POWER EXCHANGES, AUGUST 2025		
Name of the Entity	**Volume of Sale (MU)**	**% of Volume**
Tamil Nadu	398.95	8.10
Telangana	298.67	6.06
Madhya Pradesh	291.14	5.91
Haryana	282.73	5.74
Uttar Pradesh	264.12	5.36
Jindal Power Limited, Stage-2	161.45	3.28
Rajasthan	158.62	3.22
Jaypee Nigrie Super Thermal Power Plant	141.70	2.88
Odisha	134.62	2.73
Assam	125.91	2.56
Andhra Pradesh	109.20	2.22
Chhattisgarh	99.91	2.03
Karnataka	91.47	1.86
AD HYDRO POWER LIMITED	90.71	1.84
Jindal India Power Limited	85.77	1.74
MAHAN ENERGEN LIMITED U1	84.49	1.72
NEPAL ELECTRICITY AUTHORITY MUZAFFARPUR	81.85	1.66
Punjab	80.57	1.64
JSW ENERGY (UTKAL) LIMITED	66.80	1.36
Chandigarh (UT)	64.95	1.32
Delhi	64.18	1.30
GREENKO AP01 IREP PRIVATE LIMITED_Infirm_Injectee	63.31	1.29
MB POWER (MADHYA PRADESH) LIMITED	59.28	1.20
Maharashtra	50.44	1.02
HIMACHAL PRADESH	44.93	0.91
ADANI GREEN ENERGY TWENTY FOUR LIMITED	44.62	0.91
SIMHAPURI ENERGY LIMITED	42.36	0.86
D B Power Limited	41.40	0.84
Jindal Power Limited, Stage-1	41.28	0.84
Dikchu Hydro Electric Project (Sneha Kinetic Power Projects Pvt. Ltd.)	38.27	0.78
ADANI RENEWABLE ENERGY FIFTY SEVEN LIMITED_PSS13	37.44	0.76
Mizoram	37.41	0.76
Rongnichu HEP	37.32	0.76
Gujarat	34.75	0.71
West Bengal	34.35	0.70
Adani Power Limited - Raigarh TPP	32.13	0.65
Bihar	30.72	0.62
Basochhu Hydropower Plant Bhutan	30.72	0.62
Adani Green Energy Twenty Five B Limited_PSS-2	29.93	0.61
ADANI RENEWABLE ENERGY HOLDING FOUR LIMITED_PSS-1	29.43	0.60
KSK MAHANADI POWER COMPANY LIMITED	27.79	0.56
IGSTPS JHAJJAR	25.92	0.53
KLEIO SOLAR POWER PRIVATE LIMITED (Wind)	25.74	0.52
Damodar Valley Corporation	25.70	0.52
ADANI GREEN ENERGY TWENTY FIVE LIMITED	24.93	0.51
RENEW SURYA PRATAP PRIVATE LIMITED	24.20	0.49
Singoli Bhatwari HEP	23.11	0.47
Uttarakhand	22.81	0.46
MAHAN ENERGEN LIMITED U2	22.31	0.45
2X600 VEDANTA LIMITED Chhattisgarh Power Plant	22.03	0.45
SEIL Energy India Limited Project II	21.73	0.44
Adani Power Limited-Raipur TPP	21.01	0.43

Adani Green Energy Twenty Four A Limited_PSS-3	20.64	0.42
Nikachhu Hydropower Project	20.39	0.41
ADANI WIND ENERGY KUTCHH FOUR Ltd. Nakhatrana	16.22	0.33
KARCHAM WANGTOO HYDRO ELECTRIC PLANT.	16.02	0.33
SKS Power Generation Chhattisgarh Limited	15.39	0.31
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS9	15.16	0.31
Adani Renewable Energy Fifty Six Limited_PSS10	14.88	0.30
Adept Renewable Technologies Private Limited	14.48	0.29
Blue Leaf Energy Renewables Private Limited_Hybrid_Wind	14.14	0.29
Kerala	14.10	0.29
SHREE CEMENT LIMITED TPS	14.06	0.29
Jindal Steel & Power Ltd , DCPP	13.85	0.28
Government of Himachal Pradesh_Parbati2HEP	13.34	0.27
NTPC Dadri Stage II	12.92	0.26
ReNew Surya Ravi Private Limited	12.61	0.26
ADANI SOLAR ENERGY JAISALMER TWO PRIVATE LIMITED(Project-2)	12.49	0.25
ACB (INDIA) LIMITED	12.42	0.25
Sikkim	11.87	0.24
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS4	11.85	0.24
Goa WR	11.50	0.23
Amp Energy Green Six Private Limited	11.12	0.23
Government of Himachal Pradesh_ CHAMERA2HEP	10.64	0.22
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS-3	10.59	0.22
Government of Himachal Pradesh_Parbati3HEP	10.59	0.21
KLEIO SOLAR POWER PRIVATE LIMITED (Solar)	10.45	0.21
NTPC Sipat Stage I	10.08	0.20
Government of Himachal Pradesh_NJHPS	9.46	0.19
AMBUJA CEMENTS LIMITED_Essel Park RJ	9.40	0.19
Adani Green Energy Twenty Five B Limited(Wind)_PSS9	9.30	0.19
ADANI RENEWABLE ENERGY FORTY FIVE LIMITED_PSS5	9.17	0.19
Adani Green Energy Twenty Six B Limited_PSS-2	8.80	0.18
Government of Himachal Pradesh _ Chamera3HEP	8.57	0.17
DHARIWAL STU OTH	8.55	0.17
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS-3 (162.5 MW Hybrid Solar of 187.5MW HPD)	8.54	0.17
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS13	8.47	0.17
Adani Green Energy Twenty Six B Limited_Hybrid Wind_PSS10	8.46	0.17
Government of Himachal Pradesh_Koldam HEP	8.45	0.17
SEIL ENERGY INDIA LIMITED	7.91	0.16
Adani Green Energy Twenty Five A Limited_PSS-2	7.24	0.15
Jammu Kashmir	6.80	0.14
NTPC Korba Stage I &II	6.55	0.13
Government of Himachal Pradesh _ Chamera1HEP	6.47	0.13
Budhil HEP (Greenko Budhil Hydro Power Pvt. Ltd.)	6.45	0.13
ADANI PORTS AND SPECIAL ECONOMIC ZONE LIMITED (PSS-3)	6.42	0.13
NTPC Telangana	6.38	0.13
ADANI SOLAR ENERGY JODHPUR TWO LIMITED	6.05	0.12
Blue Leaf Energy Renewables Private Limited_Hybrid_Solar	5.92	0.12
Meenakshi Energy Limited (Ph2)	5.89	0.12
NTPC BARH Stage I	5.48	0.11
NABINAGAR POWER GENERATING COMPANY LIMITED	5.42	0.11
Maruti Clean Coal and Power Limited	5.39	0.11
NTPC Dadri Stage I	5.38	0.11
NEPAL ELECTRICITY AUTHORITY TANAKPUR	5.30	0.11
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Wind	5.22	0.11

R.K.M POWERGEN PRIVATE LIMITED	5.00	0.10
NTPC Unchahar Stage II	4.96	0.10
Nagaland	4.86	0.10
NTPC Unchahar Stage IV	4.82	0.10
Bongaigaon Thermal Power Station NTPC	4.63	0.09
WIND FIVE RENERGY LIMITED	4.32	0.09
NTPC Lara Stage I	4.17	0.08
Government of Himachal Pradesh_RampurHEP	3.92	0.08
BHARAT ALUMINIUM COMPANY LTD	3.81	0.08
Renew Surya Jyoti Private Limited	3.79	0.08
Government of Himachal Pradesh_BairasuilHEP	3.61	0.07
NTPP BRBCL	3.51	0.07
ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_50MW	3.50	0.07
NTPC Korba Stage III	3.25	0.07
NTPC Farakka stage I	3.12	0.06
NTPC Kahalgaon stage II	3.09	0.06
Adani Ports and Special Economic Zone Limited_PSS4_Wind	3.07	0.06
Ramagundam Floating solar	2.89	0.06
ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Wind	2.76	0.06
NTPC Vindhyachal Stage IV	2.64	0.05
NTPC Kahalgaon stage I	2.60	0.05
KANTI BIJLEE UTPADAN NIGAM LIMITED	2.45	0.05
NTPC Ramagundam Stage I &II	2.44	0.05
NTPC Vindhyachal Stage II	2.43	0.05
NTPC Gadarwara	2.42	0.05
Pondicherry UT	2.39	0.05
NTPC Vindhyachal Stage I	2.29	0.05
IL&FS TAMIL NADU POWER COMPANY LIMITED	2.24	0.05
Jhabua Power Limited	2.12	0.04
NTPC Sipat Stage II	2.11	0.04
JUNIPER GREEN COSMIC PRIVATE LIMITED	2.02	0.04
NTPC Unchahar Stage III	1.91	0.04
GMR KAMALANGA ENERGY LTD-CTU	1.83	0.04
NTPC Singrauli	1.81	0.04
NTPC Solapur	1.71	0.03
OSTRO KANNADA POWER PRIVATE LIMITED	1.65	0.03
Sorang HEP (Himachal Sorang Power Pvt. Ltd.))	1.62	0.03
GMR Warora Energy Limited	1.61	0.03
RENEW GREEN (MHP ONE) PRIVATE LIMITED	1.53	0.03
Dhariwal ISTS	1.52	0.03
NLC Tamilnadu Power Limited	1.50	0.03
RENEW GREEN (MHS THREE) PRIVATE LIMITED_HYBRID_SOLAR	1.39	0.03
AGARTALA GAS BASED POWER STATION	1.38	0.03
ASSAM GAS BASED POWER STATION	1.34	0.03
NTPC Talcher Stage I	1.30	0.03
ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_PSS8_Hybrid Solar	1.23	0.03
NTPC Vindhyachal Stage III	1.19	0.02
Meghalaya	1.19	0.02
NTPC Farakka stage III	1.07	0.02
NTPC North Karanpura STPS	1.02	0.02
NTPC Vindhyachal Stage V	0.93	0.02
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS4	0.91	0.02
ADANI GREEN ENERGY TWENTY FOUR LIMITED_PSS4	0.88	0.02

ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Solar	0.87	0.02
TEQ GREEN POWER XI PRIVATE LIMITED_C&I(Hybrid_solar)	0.73	0.01
TRN ENERGY PRIVATE LIMITED	0.72	0.01
Palatana Plant	0.69	0.01
NTPC Rihand stage III	0.69	0.01
NTPC Mouda Stage II	0.66	0.01
ADANI GREEN ENERGY TWENTY SIX A LIMITED_PSS-3	0.64	0.01
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS4	0.62	0.01
NTPC Rihand stage II	0.58	0.01
Transition Energy Services Private Limited	0.56	0.01
NTPC Unchahar Stage I	0.56	0.01
NTPC SOLAPUR SOLAR PV Station	0.55	0.01
NTPC Mouda Stage I	0.53	0.01
Sprng Akshaya Urja Private Limited	0.52	0.01
Simhadri Floating solar (10 MW)	0.51	0.01
Simhadri FSP 15 MW	0.51	0.01
Serentica Renewables India 5 Private Limited	0.48	0.01
NTPC BARH Stage II	0.44	0.01
JUNIPER NIRJARA ENERGY PRIVATE LIMITED	0.42	0.01
NTPC Rihand stage I	0.42	0.01
NTPC Tanda Stage II	0.41	0.008
NTPC khargone	0.41	0.008
Transition Sustainable Energy Services One Private Limited	0.36	0.007
NTPC Simhadri Stage II	0.35	0.007
Serentica Renewables India 4 Private Limited	0.33	0.007
NTPC Darlipali	0.32	0.006
MEENAKSHI ENERGY LIMITED	0.32	0.006
NTPC KUDGI	0.28	0.006
NLC INDIA LIMITED THERMAL POWER STATION I EXPANSION	0.13	0.003
NLC INDIA LIMITED NEYVELI NEW THERMAL POWER STATION	0.12	0.002
AMBUJA CEMENTS LIMITED_PSS3	0.10	0.002
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (25 MW Hybrid Solar of 25 MW of 187.5MW HPD)	0.07	0.001
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (20.8 MW Hybrid Wind of 25 MW of 187.5MW HPD)	0.07	0.001
NTECL VALLUR	0.06	0.001
NLC INDIA LIMITED THERMAL POWER STATION II EXPANSION	0.04	0.001
NTPC Ramagundam Stage III	0.03	0.001
NLC INDIA LIMITED THERMAL POWER STATION II STAGE II	0.02	0.0004
Transition Green Energy Private Limited	0.02	0.0003
Khidrat Renewable Energy Private Limited	0.01	0.0003
Nani Virani Wind Energy Private Limited	0.01	0.0002
TPSL Banderwala SECI 100_INF	0.01	0.0002
NLC INDIA LIMITED THERMAL POWER STATION II STAGE I	0.01	0.0001
Serentica Renewables India 3 Private Limited (Solar)	0.004	0.0001
Transition Cleantech Services Private Limited	0.001	0.00001
NTPC Talcher Super Thermal Power Station Stage II	0.0002	0.000004
Juna Renewable Energy Private Limited	0.0001	0.000003
Total	**4925.34**	**100.00**
Volume sold by top 5 Regional Entities	**1535.61**	**31.18**
Herfindahl-Hirschman Index		**0.0294**

Source: NLDC

Table-30: VOLUME OF ELECTRICITY PURCHASED IN DAY AHEAD MARKET THROUGH POWER EXCHANGES, AUGUST 2025		
Name of the Entity	**Volume of Purchase (MU)**	**% of Volume**
Gujarat	1554.90	31.57
Maharashtra	807.82	16.40
Telangana	590.02	11.98
West Bengal	482.59	9.80
Tamil Nadu	223.44	4.54
Daman and Diu - Dadra and Nagar Haveli	219.52	4.46
Andhra Pradesh	211.11	4.29
Uttar Pradesh	170.14	3.45
Rajasthan	90.91	1.85
Karnataka	72.78	1.48
Chhattisgarh	64.89	1.32
Delhi	61.31	1.24
Punjab	54.00	1.10
Uttarakhand	53.77	1.09
AMNSIL_WR_State	44.71	0.91
Madhya Pradesh	34.89	0.71
Bihar	34.35	0.70
Odisha	31.87	0.65
Damodar Valley Corporation	23.73	0.48
HIMACHAL PRADESH	21.84	0.44
Kerala	20.51	0.42
GREENKO AP01 IREP PRIVATE LIMITED_INFIRM_Drawee	19.65	0.40
North Central Railway Prayagraj	9.05	0.18
Meghalaya	6.60	0.13
Adani Power Limited - Raigarh TPP	5.67	0.12
Jharkhand	3.39	0.07
Haryana	3.18	0.06
Adani Power Limited-Raipur TPP	3.03	0.06
COASTAL ENERGEN PRIVATE LIMITED	2.16	0.04
Tripura	2.15	0.04
Chandigarh (UT)	0.50	0.01
Pondicherry UT	0.42	0.01
Assam	0.25	0.01
Nagaland	0.18	0.004
Greenko AP01 IREP Private Limited_Start UP	0.01	0.0002
Goa WR	0.004	0.0001
TOTAL	**4925.34**	**100.00**
Volume purchased by top 5 Regional Entities	**3658.77**	**74.28**
Herfindahl-Hirschman Index		**0.1590**

Source: NLDC

Table-31: VOLUME OF ELECTRICITY SOLD IN GREEN DAY AHEAD MARKET THROUGH POWER EXCHANGES, AUGUST 2025		
Name of the Entity	**Volume of Sale (MU)**	**% of Volume**
Karnataka	144.91	16.06
HIMACHAL PRADESH	58.67	6.50
Rongnichu HEP	45.39	5.03
Maharashtra	43.74	4.85
ADANI RENEWABLE ENERGY FIFTY SEVEN LIMITED_PSS13	38.60	4.28
Meghalaya	33.46	3.71
Adani Green Energy Twenty Five B Limited_PSS-2	33.40	3.70
Sorang HEP (Himachal Sorang Power Pvt. Ltd.))	25.96	2.88
Singoli Bhatwari HEP	25.55	2.83
Adani Green Energy Twenty Four A Limited_PSS-3	22.93	2.54
Rajasthan	21.83	2.42
Adani Green Energy Twenty Five B Limited(Wind)_PSS9	19.68	2.18
West Bengal	19.35	2.14
Madhya Pradesh	19.27	2.14
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS9	18.52	2.05
Adani Green Energy Twenty Six B Limited_Hybrid Wind_PSS10	18.08	2.00
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS13	17.90	1.98
Adani Renewable Energy Fifty Six Limited_PSS10	17.29	1.92
Khidrat Renewable Energy Private Limited	16.67	1.85
Jammu Kashmir	16.59	1.84
Sikkim	13.51	1.50
ADANI GREEN ENERGY TWENTY FOUR LIMITED	13.43	1.49
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS4	13.41	1.49
Eden Renewable Alma Private Limited	12.79	1.42
Andhra Pradesh	10.44	1.16
ADANI RENEWABLE ENERGY FORTY FIVE LIMITED_PSS5	10.35	1.15
Adani Green Energy Twenty Six B Limited_PSS-2	9.95	1.10
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS-3 (162.5 MW Hybrid Solar of 187.5MW HPD)	9.66	1.07
ADANI RENEWABLE ENERGY HOLDING FOUR LIMITED_PSS-1	9.12	1.01
Juna Renewable Energy Private Limited	9.08	1.01
Renew Surya Jyoti Private Limited	8.91	0.99
Adani Ports and Special Economic Zone Limited_PSS4_Wind	7.21	0.80
ADANI PORTS AND SPECIAL ECONOMIC ZONE LIMITED (PSS-3)	7.05	0.78
AMBUJA CEMENTS LIMITED_Essel Park RJ	6.85	0.76
Zenataris Renewable Energy Private Limited	6.38	0.71
Transition Sustainable Energy Services One Private Limited	6.29	0.70
AMP Energy Green Four Private Limited	6.05	0.67
ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Wind	5.97	0.66
ADANI GREEN ENERGY TWENTY FIVE LIMITED	5.77	0.64
Uttarakhand	5.08	0.56
RENEW GREEN (MHP ONE) PRIVATE LIMITED	4.56	0.51
ADANI WIND ENERGY KUTCHH FOUR Ltd. Nakhatrana	4.23	0.47
AM GREEN ENERGY PRIVATE LIMITED Solar	4.22	0.47
ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_50MW	3.89	0.43
OSTRO KANNADA POWER PRIVATE LIMITED	3.81	0.42
ADANI SOLAR ENERGY JAISALMER TWO PRIVATE LIMITED(Project-2)	3.80	0.42

Serentica Renewables India 5 Private Limited	3.55	0.39
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Wind	3.41	0.38
Uttar Pradesh	3.09	0.34
Serentica Renewables India 4 Private Limited	2.95	0.33
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS-3	2.60	0.29
RENEW GREEN (MHS THREE) PRIVATE LIMITED_HYBRID_SOLAR	2.50	0.28
Ramagundam Floating solar	2.16	0.24
Adani Green Energy Twenty Five A Limited_PSS-2	1.98	0.22
ADANI SOLAR ENERGY JODHPUR TWO LIMITED	1.92	0.21
ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_PSS8_Hybrid Solar	1.78	0.20
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS4	1.71	0.19
Nani Virani Wind Energy Private Limited	1.49	0.16
ADANI GREEN ENERGY TWENTY FOUR LIMITED_PSS4	1.42	0.16
WIND FIVE RENERGY LIMITED	1.40	0.15
CONTINUUM POWER TRADING (TN) PRIVATE LIMITED	1.32	0.15
ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Solar	1.24	0.14
TPSL 200MW TPTCL Banderwala	1.03	0.11
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS4	1.02	0.11
Telangana	0.98	0.11
Transition Energy Services Private Limited	0.88	0.10
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (20.8 MW Hybrid Wind of 25 MW of 187.5MW HPD)	0.81	0.09
ADANI GREEN ENERGY TWENTY SIX A LIMITED_PSS-3	0.74	0.08
NTPC SOLAPUR SOLAR PV Station	0.38	0.04
Odisha	0.38	0.04
Simhadri FSP 15 MW	0.36	0.04
Simhadri Floating solar (10 MW)	0.36	0.04
JUNIPER NIRJARA ENERGY PRIVATE LIMITED	0.25	0.03
TPSL Banderwala SECI 100_INF	0.24	0.03
Transition Cleantech Services Private Limited	0.23	0.02
Transition Green Energy Private Limited	0.21	0.02
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (25 MW Hybrid Solar of 25 MW of 187.5MW HPD)	0.10	0.01
Serentica Renewables India 3 Private Limited (Solar)	0.04	0.005
JUNIPER GREEN COSMIC PRIVATE LIMITED	0.03	0.003
AMBUJA CEMENTS LIMITED_PSS3	0.008	0.0009
Total	**902.16**	**100.00**
Volume sold by top 5 Regional Entities	**331.30**	**36.72**
Herfindahl-Hirschman Index		**0.0484**

Source: NLDC

Table-32: VOLUME OF ELECTRICITY PURCHASED IN GREEN DAY AHEAD MARKET THROUGH POWER EXCHANGES, AUGUST 2025		
Name of the Entity	**Volume of Purchase (MU)**	**% of Volume**
Damodar Valley Corporation	143.92	15.95
Gujarat	133.61	14.81
Odisha	117.76	13.05
AMNSIL_WR_State	62.26	6.90
Maharashtra	60.59	6.72
Tamil Nadu	58.85	6.52
Uttar Pradesh	46.77	5.18
Telangana	42.24	4.68
West Bengal	34.99	3.88
Haryana	30.62	3.39
Andhra Pradesh	22.69	2.52
Jharkhand	22.02	2.44
Karnataka	19.39	2.15
Bihar	17.87	1.98
Rajasthan	15.28	1.69
Kerala	14.67	1.63
Chhattisgarh	13.81	1.53
Madhya Pradesh	10.04	1.11
Delhi	9.91	1.10
HIMACHAL PRADESH	8.90	0.99
North Central Railway Prayagraj	3.89	0.43
Punjab	3.69	0.41
Uttarakhand	3.26	0.36
Pondicherry UT	1.89	0.21
Meghalaya	1.54	0.17
Daman and Diu - Dadra and Nagar Haveli	0.80	0.09
Goa SR	0.45	0.05
Assam	0.37	0.04
Goa WR	0.07	0.01
TOTAL	**902.16**	**100.00**
Volume purchased by top 5 Regional Entities	**518.13**	**57.43**
Herfindahl-Hirschman Index		**0.0888**

Source: NLDC

Table-33: VOLUME OF ELECTRICITY SOLD IN HIGH PRICE DAY AHEAD MARKET THROUGH POWER EXCHANGES, AUGUST 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, AUGUST 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, AUGUST 2025		
Name of the Entity	**Volume of Sale (MU)**	**% of Volume**
Haryana	500.18	9.89
Punjab	432.84	8.56
Madhya Pradesh	327.50	6.48
Jammu Kashmir	320.44	6.34
Tamil Nadu	296.39	5.86
Bihar	250.32	4.95
Assam	182.89	3.62
Rajasthan	146.73	2.90
Uttar Pradesh	126.73	2.51
Odisha	109.88	2.17
Andhra Pradesh	103.82	2.05
NEPAL ELECTRICITY AUTHORITY MUZAFFARPUR	101.59	2.01
Telangana	100.44	1.99
HIMACHAL PRADESH	81.96	1.62
KARCHAM WANGTOO HYDRO ELECTRIC PLANT.	75.91	1.50
Karnataka	75.19	1.49
Chhattisgarh	67.22	1.33
ADANI RENEWABLE ENERGY HOLDING FOUR LIMITED_PSS-1	63.51	1.26
Delhi	52.54	1.04
KSK MAHANADI POWER COMPANY LIMITED	52.47	1.04
West Bengal	51.22	1.01
Sasan Power Limited	50.74	1.00
ADANI RENEWABLE ENERGY FIFTY SEVEN LIMITED_PSS13	44.92	0.89
Adani Green Energy Twenty Five B Limited_PSS-2	37.40	0.74
Jharkhand	33.56	0.66
Maharashtra	32.44	0.64
Adani Green Energy Twenty Five A Limited_PSS-2	31.31	0.62
Arunachal Pradesh	30.52	0.60
NTPC Talcher Super Thermal Power Station Stage II	27.40	0.54
Uttarakhand	26.31	0.52
Khidrat Renewable Energy Private Limited	25.88	0.51
MB POWER (MADHYA PRADESH) LIMITED	24.95	0.49
Jindal Power Limited, Stage-2	24.85	0.49
NEPAL ELECTRICITY AUTHORITY TANAKPUR	24.70	0.49
Adani Green Energy Twenty Four A Limited_PSS-3	24.13	0.48
NLC Tamilnadu Power Limited	22.77	0.45
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS9	22.32	0.44
NTPC Singrauli	20.36	0.40
NTPC Gadarwara	20.03	0.40
Adani Renewable Energy Fifty Six Limited_PSS10	19.37	0.38
NTPC Sipat Stage I	19.26	0.38
AGARTALA GAS BASED POWER STATION	18.53	0.37
KAMENG HYDRO POWER STATION	18.16	0.36
SKS Power Generation Chhattisgarh Limited	17.10	0.34
Meghalaya	15.60	0.31
RENEW SURYA PRATAP PRIVATE LIMITED	15.29	0.30
NTPC North Karanpura STPS	15.23	0.30
NTPC Korba Stage I &II	14.87	0.29
Gujarat	14.17	0.28
ReNew Surya Roshni Private Limited_Gadag	14.03	0.28
NTPC Rihand stage III	14.03	0.28
Jindal Power Limited, Stage-1	13.99	0.28
NTPC Rihand stage II	13.90	0.27
NTPC Vindhyachal Stage I	13.74	0.27

Tripura	13.71	0.27
Chandigarh (UT)	13.41	0.27
ADANI PORTS AND SPECIAL ECONOMIC ZONE LIMITED (PSS-3)	13.10	0.26
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS4	13.04	0.26
BHARAT ALUMINIUM COMPANY LTD	12.75	0.25
Government of Himachal Pradesh_NJHPS	12.67	0.25
NABINAGAR POWER GENERATING COMPANY LIMITED	12.61	0.25
Sorang HEP (Himachal Sorang Power Pvt. Ltd.))	12.43	0.25
ADANI GREEN ENERGY TWENTY FOUR LIMITED	12.39	0.25
NTPC Kahalgaon stage II	12.37	0.24
NTPC Farakka stage I	12.37	0.24
Nagaland	11.67	0.23
Palatana Plant	11.47	0.23
Damodar Valley Corporation	11.36	0.22
Blue Leaf Energy Renewables Private Limited_Hybrid_Wind	11.16	0.22
Government of Himachal Pradesh_Parbati2HEP	11.07	0.22
NTPC Vindhyachal Stage II	10.80	0.21
NTPC Talcher Stage I	10.80	0.21
AMBUJA CEMENTS LIMITED_PSS3	10.75	0.21
NTPC Darlipali	10.67	0.21
Government of Himachal Pradesh_Parbati3HEP	10.60	0.21
Adani Green Energy Twenty Six B Limited_PSS-2	10.56	0.21
2X600 VEDANTA LIMITED Chhattisgarh Power Plant	10.51	0.21
ADANI RENEWABLE ENERGY FORTY FIVE LIMITED_PSS5	10.32	0.20
NTPC Vindhyachal Stage IV	10.23	0.20
ADANI GREEN ENERGY TWENTY FIVE LIMITED	10.13	0.20
NTPC Lara Stage I	10.06	0.20
TRN ENERGY PRIVATE LIMITED	10.01	0.20
Jindal India Power Limited	9.90	0.20
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS-3 (162.5 MW Hybrid Solar of 187.5MW HPD)	9.88	0.20
ADANI WIND ENERGY KUTCHH FOUR Ltd. Nakhatrana	9.61	0.19
SIMHAPURI ENERGY LIMITED	9.24	0.18
Manipur	9.22	0.18
Sikkim	8.95	0.18
OSTRO KANNADA POWER PRIVATE LIMITED	8.89	0.18
AM GREEN ENERGY PRIVATE LIMITED Solar	8.83	0.17
NTPC Rihand stage I	8.75	0.17
Zenataris Renewable Energy Private Limited	8.37	0.17
ReNew Surya Ravi Private Limited	7.68	0.15
Pondicherry UT	7.57	0.15
KLEIO SOLAR POWER PRIVATE LIMITED (Wind)	7.45	0.15
RENEW GREEN (MHS THREE) PRIVATE LIMITED_HYBRID_SOLAR	6.90	0.14
Amp Energy Green Six Private Limited	6.81	0.13
Kerala	6.62	0.13
RENEW GREEN (MHP ONE) PRIVATE LIMITED	6.50	0.13
D B Power Limited	6.39	0.13
NLC INDIA LIMITED THERMAL POWER STATION II STAGE II	6.37	0.13
NTPC Mouda Stage II	6.35	0.13
AD HYDRO POWER LIMITED	6.24	0.12
AMBUJA CEMENTS LIMITED_Essel Park RJ	6.23	0.12
NTPC Kahalgaon stage I	6.02	0.12
Government of Himachal Pradesh_ CHAMERA2HEP	5.95	0.12
Singoli Bhatwari HEP	5.90	0.12
NTPC Vindhyachal Stage V	5.64	0.11

NTPC Vindhyachal Stage III	5.59	0.11
NLC INDIA LIMITED THERMAL POWER STATION I EXPANSION	5.36	0.11
Adept Renewable Technologies Private Limited	5.22	0.10
NTPC khargone	5.16	0.10
AMP Energy Green Four Private Limited	5.15	0.10
NTPC Mouda Stage I	5.03	0.10
NTPC Sipat Stage II	5.02	0.10
JUNIPER GREEN COSMIC PRIVATE LIMITED	4.92	0.10
Government of Himachal Pradesh _ Chamera3HEP	4.77	0.09
TEQ GREEN POWER XI PRIVATE LIMITED_C&I(Hybrid_wind)	4.77	0.09
NLC INDIA LIMITED NEYVELI NEW THERMAL POWER STATION	4.65	0.09
Meenakshi Energy Limited (Ph2)	4.51	0.09
Adani Green Energy Twenty Five B Limited(Wind)_PSS9	4.26	0.08
NTPC Korba Stage III	4.20	0.08
Government of Himachal Pradesh_RampurHEP	4.20	0.08
NLC INDIA LIMITED THERMAL POWER STATION II EXPANSION	4.19	0.08
NTPC Simhadri Stage II	4.04	0.08
Goa WR	3.96	0.08
Blue Leaf Energy Renewables Private Limited_Hybrid_Solar	3.96	0.08
NTPC Tanda Stage II	3.93	0.08
GREENKO AP01 IREP PRIVATE LIMITED_Infirm_Injectee	3.86	0.08
NTPC BARH Stage I	3.81	0.08
NLC INDIA LIMITED THERMAL POWER STATION II STAGE I	3.80	0.08
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS-3	3.79	0.08
KLEIO SOLAR POWER PRIVATE LIMITED (Solar)	3.74	0.07
Adani Green Energy Twenty Six B Limited_Hybrid Wind_PSS10	3.64	0.07
SEIL ENERGY INDIA LIMITED	3.52	0.07
NTPP BRBCL	3.52	0.07
NTPC Farakka stage III	3.46	0.07
MAHAN ENERGEN LIMITED U1	3.45	0.07
Government of Himachal Pradesh_Koldam HEP	3.42	0.07
Government of Himachal Pradesh_BairasuilHEP	3.36	0.07
NTPC Solapur	3.21	0.06
NTPC Dadri Stage II	3.11	0.06
ADANI SOLAR ENERGY JAISALMER TWO PRIVATE LIMITED(Project-2)	3.07	0.06
RENEW GREEN (MHS ONE) PRIVATE LIMITED_SOLAR_HYBRID	3.05	0.06
Druk Green Power Corporation Limited (DGPCL-Bhutan)	3.01	0.06
Ramagundam Floating solar	2.95	0.06
O2 RENEWABLE ENERGY III PRIVATE LIMITED(Teq green X1_merchant)	2.89	0.06
Grian Energy Private Limited	2.87	0.06
Onevolt Energy Private Limited	2.83	0.06
Jindal Steel & Power Ltd , DCPP	2.82	0.06
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Wind	2.75	0.05
Renew Surya Jyoti Private Limited	2.33	0.05
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS13	2.31	0.05
NTPC Unchahar Stage IV	2.31	0.05
NTPC Simhadri Stage I	2.12	0.04
Adani Power Limited - Raigarh TPP	2.12	0.04
SEIL Energy India Limited Project II	2.10	0.04
KANTI BIJLEE UTPADAN NIGAM LIMITED	2.07	0.04
Amplus Ages Private Limited	2.00	0.04
Budhil HEP (Greenko Budhil Hydro Power Pvt. Ltd.)	1.96	0.04

Transition Energy Services Private Limited	1.94	0.04
ACB (INDIA) LIMITED	1.93	0.04
IGSTPS JHAJJAR	1.92	0.04
Serentica Renewables India 5 Private Limited	1.92	0.04
Bongaigaon Thermal Power Station NTPC	1.91	0.04
NTPC Ramagundam Stage I &II	1.90	0.04
Basochhu Hydropower Plant Bhutan	1.88	0.04
R.K.M POWERGEN PRIVATE LIMITED	1.86	0.04
JSW ENERGY (UTKAL) LIMITED	1.85	0.04
Dikchu Hydro Electric Project (Sneha Kinetic Power Projects Pvt. Ltd.)	1.82	0.04
Serentica Renewables India 4 Private Limited	1.82	0.04
Transition Sustainable Energy Services One Private Limited	1.74	0.03
Government of Himachal Pradesh _ Chamera1HEP	1.74	0.03
NTPC Unchahar Stage II	1.52	0.03
ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Wind	1.51	0.03
ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_PSS8_Hybrid Solar	1.50	0.03
NTPC Unchahar Stage I	1.46	0.03
JUNIPER NIRJARA ENERGY PRIVATE LIMITED	1.45	0.03
MAHAN ENERGEN LIMITED U2	1.42	0.03
GMR Warora Energy Limited	1.41	0.03
Jhabua Power Limited	1.36	0.03
Adani Power Limited-Raipur TPP	1.34	0.03
MAITHON POWER LIMITED	1.30	0.03
NTPC Dadri Stage I	1.24	0.02
NTPC BARH Stage II	1.21	0.02
ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_50MW	1.16	0.02
Transition Green Energy Private Limited	1.15	0.02
ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Solar	1.12	0.02
ADANI SOLAR ENERGY JODHPUR TWO LIMITED	1.11	0.02
ADANI GREEN ENERGY TWENTY FOUR LIMITED_PSS4	1.08	0.02
Tashiding HEP, Shiga Energy Private Limited	1.07	0.02
CONTINUUM POWER TRADING (TN) PRIVATE LIMITED	1.05	0.02
RENEW SURYA ROSHNI PRIVATE LIMITED Koppal PS	1.03	0.02
NTECL VALLUR	0.94	0.02
Juna Renewable Energy Private Limited	0.83	0.02
NTPC Ramagundam Stage III	0.83	0.02
SHREE CEMENT LIMITED TPS	0.81	0.02
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS4	0.78	0.02
NTPC Unchahar Stage III	0.76	0.02
MEENAKSHI ENERGY LIMITED	0.72	0.01
ADANI GREEN ENERGY TWENTY SIX A LIMITED_PSS-3	0.71	0.01
Eden Renewable Alma Private Limited	0.67	0.01
Adani Ports and Special Economic Zone Limited_PSS4_Wind	0.66	0.01
NTPC KUDGI	0.65	0.01
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS4	0.64	0.01
Dhariwal ISTS	0.61	0.01
JORETHANG LOOP HEP, DANS ENERGY PRIVATE LIMITED	0.54	0.01
ASSAM GAS BASED POWER STATION	0.53	0.01
Daman and Diu - Dadra and Nagar Haveli	0.53	0.01
WIND FIVE RENERGY LIMITED	0.49	0.01
Simhadri FSP 15 MW	0.46	0.01
Simhadri Floating solar (10 MW)	0.45	0.01
NTPC SOLAPUR SOLAR PV Station	0.44	0.01

TEQ GREEN POWER XI PRIVATE LIMITED_C&I(Hybrid_solar)	0.44	0.01
NTPC Telangana	0.43	0.01
Mizoram	0.42	0.01
Ayana Renewable Power Four Private Limited_Solar	0.41	0.01
Serentica Renewables India 3 Private Limited (Solar)	0.35	0.01
Maruti Clean Coal and Power Limited	0.33	0.01
TPSL Banderwala SECI 100_INF	0.22	0.004
NTPC SAIL POWER COMPANY LIMITED	0.21	0.004
RENEW SURYA ROSHNI PRIVATE LIMITED-Fatehgarh-III PS	0.21	0.004
TPSL 200MW TPTCL Banderwala	0.19	0.004
IL&FS TAMIL NADU POWER COMPANY LIMITED	0.15	0.003
Nani Virani Wind Energy Private Limited	0.14	0.003
Goa SR	0.12	0.002
Transition Cleantech Services Private Limited	0.12	0.002
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (25 MW Hybrid Solar of 25 MW of 187.5MW HPD)	0.10	0.002
GMR KAMALANGA ENERGY LTD-CTU	0.08	0.002
Ayana Renewable Power Four Private limited_Hybrid_WindPower	0.08	0.002
ADHUNIK POWER & NATURAL RESOURCES LIMITED	0.07	0.001
Serentica Renewables India 1 Private Limited	0.05	0.001
DHARIWAL STU OTH	0.03	0.0005
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (20.8 MW Hybrid Wind of 25 MW of 187.5MW HPD)	0.02	0.0004
Chuzachen HEP	0.02	0.0003
COASTAL ENERGEN PRIVATE LIMITED	0.01	0.0003
Sprng Akshaya Urja Private Limited	0.007	0.00013
Total	**5056.04**	**100.00**
Volume sold by top 5 Regional Entities	**1877.35**	**37.13**
Herfindahl-Hirschman Index		**0.0381**

Source: NLDC

Table-36: VOLUME OF ELECTRICITY PURCHASED IN REAL TIME MARKET THROUGH POWER EXCHANGES, AUGUST 2025		
Name of the Entity	**Volume of Purchase (MU)**	**% of Volume**
Punjab	697.51	13.80
Maharashtra	562.44	11.12
West Bengal	542.66	10.73
Telangana	525.48	10.39
Uttar Pradesh	330.08	6.53
Gujarat	280.78	5.55
Tamil Nadu	225.08	4.45
Rajasthan	220.41	4.36
Odisha	214.28	4.24
Andhra Pradesh	194.53	3.85
Delhi	178.06	3.52
HIMACHAL PRADESH	160.46	3.17
Uttarakhand	154.54	3.06
Kerala	86.85	1.72
Damodar Valley Corporation	70.27	1.39
Madhya Pradesh	67.73	1.34
Bihar	48.49	0.96
2X600 VEDANTA LIMITED Chhattisgarh Power Plant	47.58	0.94
AMNSIL_WR_State	42.35	0.84
Karnataka	41.50	0.82
Daman and Diu - Dadra and Nagar Haveli	38.22	0.76
Jammu Kashmir	36.46	0.72
Chhattisgarh	31.75	0.63
Meenakshi Energy Limited (Ph2)	26.49	0.52
Jharkhand	26.29	0.52
GREENKO AP01 IREP PRIVATE LIMITED_INFIRM_Drawee	23.01	0.46
MEENAKSHI ENERGY LIMITED	18.31	0.36
Government of Himachal Pradesh_NJHPS	12.51	0.25
Adani Power Limited-Raipur TPP	11.92	0.24
Assam	11.34	0.22
Manipur	9.63	0.19
Jindal Steel & Power Ltd , DCPP	9.15	0.18
Haryana	8.35	0.17
Meghalaya	8.23	0.16
Tripura	7.43	0.15
Jindal Power Limited, Stage-1	7.13	0.14
The Tata Power Co Ltd (MTPS)	7.09	0.14
JSW ENERGY (UTKAL) LIMITED	6.08	0.12
Chandigarh (UT)	5.95	0.12
SKS Power Generation Chhattisgarh Limited	4.80	0.09
Government of Himachal Pradesh_RampurHEP	3.95	0.08
Singoli Bhatwari HEP	3.90	0.08
Government of Himachal Pradesh_Parbati2HEP	3.70	0.07
Adani Power Limited - Raigarh TPP	3.41	0.07
Goa WR	3.18	0.06
Ratnagiri Gas & Power Private Limited	3.15	0.06
Government of Himachal Pradesh_Parbati3HEP	3.04	0.06

KSK MAHANADI POWER COMPANY LIMITED	3.03	0.06
Government of Himachal Pradesh_ CHAMERA2HEP	2.89	0.06
AD HYDRO POWER LIMITED	2.83	0.06
MB POWER (MADHYA PRADESH) LIMITED	2.74	0.05
Government of Himachal Pradesh _ Chamera3HEP	2.21	0.04
Government of Himachal Pradesh _ Chamera1HEP	2.01	0.04
North Central Railway Prayagraj	1.95	0.04
Pondicherry UT	1.94	0.04
Greenko AP01 IREP Private Limited_Start UP	1.92	0.04
Nagaland	1.82	0.04
Government of Himachal Pradesh_BairasuilHEP	1.40	0.03
Goa SR	1.28	0.03
Gandhar	1.11	0.02
ACB (INDIA) LIMITED	0.67	0.01
Kawas	0.67	0.01
Arunachal Pradesh	0.66	0.01
COASTAL ENERGEN PRIVATE LIMITED	0.36	0.01
Jindal Power Limited, Stage-2	0.34	0.01
SEIL Energy India Limited Project II	0.22	0.004
SEIL ENERGY INDIA LIMITED	0.19	0.004
Sikkim	0.19	0.004
Khidrat Renewable Energy Private Limited	0.05	0.001
Government of Himachal Pradesh_Koldam HEP	0.002	0.00003
TOTAL	**5056.04**	**100.00**
Volume purchased by top 5 Regional Entities	**2658.17**	**52.57**
Herfindahl-Hirschman Index		**0.0727**

Source: NLDC

Table-37: TOTAL VOLUME OF NET SHORT-TERM TRANSACTIONS (REGIONAL ENTITY-WISE), AUGUST 2025		
S. No.	**Name of the Entity**	**Total volume of net short-term transactions of electricity***
1	Gujarat	2160.05
2	Maharashtra	1524.91
3	West Bengal	1226.33
4	Punjab	929.00
5	Uttar Pradesh	857.31
6	Telangana	804.14
7	Rajasthan	801.56
8	Delhi	768.90
9	Odisha	516.37
10	Damodar Valley Corporation	340.86
11	Uttarakhand	338.21
12	Daman and Diu - Dadra and Nagar Haveli	259.73
13	Chhattisgarh	218.19
14	Andhra Pradesh	201.68
15	Kurnool_Greenko_H_Drawl_I	194.26
16	AMNSIL_WR_State	149.32
17	Tamil Nadu	108.16
18	GREENKO AP01 IREP PRIVATE LIMITED_INFIRM_Drawee	96.41
19	BHARAT ALUMINIUM COMPANY LTD (Bulk Consumer)	40.75
20	Jharkhand	37.73
21	BANGLADESH_NVVN	25.21
22	North Central Railway Prayagraj	14.89
23	Pondicherry UT	10.81
24	ArcelorMittal Nippon Steel India Limited	9.40
25	The Tata Power Co Ltd (MTPS)	7.09
26	Greenko AP01 IREP Private Limited_Start UP	3.88
27	BANGLADESH POWER DEVELOPMENT BOARD	3.57
28	Goa SR	1.61
29	Gandhar	1.11
30	Kawas	0.67
31	Goa WR	0.57
32	Ratnagiri Gas & Power Private Limited	0.10
33	Chuzachen HEP	-0.02
34	Ayana Renewable Power Four Private limited_Hybrid_WindPower	-0.08
35	RENEW SURYA ROSHNI PRIVATE LIMITED-Fatehgarh-III PS	-0.21
36	NTPC SAIL POWER COMPANY LIMITED	-0.21
37	Transition Cleantech Services Private Limited	-0.35
38	Ayana Renewable Power Four Private Limited_Solar	-0.41
39	NTPC ANTA GPS_RLNG	-0.45
40	NTPC JhanorGandhar GPS RLNG	-0.45
41	NTPC Kawas GPS RLNG	-0.53
42	DADRI_SOLAR	-0.54
43	JORETHANG LOOP HEP, DANS ENERGY PRIVATE LIMITED	-0.54
44	NTPC DADRI GPS RLNG	-0.60
45	UNCHAHAR SOLAR	-0.73
46	COASTAL ENERGEN PRIVATE LIMITED	-0.82
47	NTPC Ramagundam Stage III	-0.86
48	NTPC KUDGI	-0.93
49	NTECL VALLUR	-1.01
50	RENEW SURYA ROSHNI PRIVATE LIMITED Koppal PS	-1.03
51	Tashiding HEP, Shiga Energy Private Limited	-1.07
52	TEQ GREEN POWER XI PRIVATE LIMITED_C&I(Hybrid_solar)	-1.18
53	ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (25 MW Hybrid Solar of 25 MW of 187.5MW HPD)	-1.19
54	KSK_MAHANADI	-1.21
55	MAITHON POWER LIMITED	-1.30
56	Simhadri Floating solar (10 MW)	-1.31
57	Simhadri FSP 15 MW	-1.32
58	NTPC SOLAPUR SOLAR PV Station	-1.38
59	Transition Green Energy Private Limited	-1.38
60	SINGRAULI SOLAR	-1.59
61	IRCON RENEWABLE POWER LIMITED Infirm	-1.63

62	NTPC BARH Stage II	-1.65
63	ASSAM GAS BASED POWER STATION	-1.87
64	TIMES STEEL & POWER PRIVATE LIMITED	-1.88
65	GMR KAMALANGA ENERGY LTD-CTU	-1.91
66	Super Kabeli Khola Hydro Power Project	-1.96
67	Amplus Ages Private Limited	-2.00
68	NTPC Unchahar Stage I	-2.02
69	ADANI GREEN ENERGY TWENTY SIX A LIMITED_PSS-3	-2.09
70	NTPC Simhadri Stage I	-2.12
71	Dhariwal ISTS	-2.13
72	IL&FS TAMIL NADU POWER COMPANY LIMITED	-2.39
73	ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (20.8 MW Hybrid Wind of 25 MW of 187.5MW HPD)	-2.46
74	JUNIPER NIRJARA ENERGY PRIVATE LIMITED	-2.59
75	DGEN MEGA POWER PROJECT	-2.65
76	NTPC Unchahar Stage III	-2.67
77	Nani Virani Wind Energy Private Limited	-2.77
78	Onevolt Energy Private Limited	-2.83
79	O2 RENEWABLE ENERGY III PRIVATE LIMITED(Teq green X1_merchant)	-2.89
80	Grian Energy Private Limited	-2.91
81	Druk Green Power Corporation Limited (DGPCL-Bhutan)	-3.01
82	ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Solar	-3.22
83	GMR Warora Energy Limited	-3.32
84	ADANI GREEN ENERGY TWENTY FOUR LIMITED_PSS4	-3.39
85	Transition Energy Services Private Limited	-3.39
86	Chilime Hydro Power Project NEPAL ELECTRICITY AUTHORITY	-3.57
87	Transition Sustainable Energy Services Private Limited	-3.60
88	Super Kabeli Khola A Hydro Power Project	-3.77
89	NLC INDIA LIMITED THERMAL POWER STATION II STAGE I	-3.80
90	AVAADA SUNRAYS ENERGY PRIVATE LIMITED	-3.82
91	Tripura	-4.13
92	NLC INDIA LIMITED THERMAL POWER STATION II EXPANSION	-4.23
93	NTPC Ramagundam Stage I &II	-4.33
94	NTPC Tanda Stage II	-4.34
95	NTPC Simhadri Stage II	-4.38
96	GoHP_NJPC_STATE	-4.50
97	ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_PSS8_Hybrid Solar	-4.51
98	KANTI BIJLEE UTPADAN NIGAM LIMITED	-4.52
99	NTPC Farakka stage III	-4.53
100	TEQ GREEN POWER XI PRIVATE LIMITED_C&I(Hybrid_wind)	-4.77
101	NLC INDIA LIMITED NEYVELI NEW THERMAL POWER STATION	-4.77
102	NTPC Solapur	-4.92
103	ADHUNIK POWER & NATURAL RESOURCES LIMITED	-5.14
104	Serentica Renewables India 4 Private Limited	-5.24
105	NLC INDIA LIMITED THERMAL POWER STATION I EXPANSION	-5.49
106	Thulo Khola Hydro Power Project	-5.55
107	NTPC Mouda Stage I	-5.56
108	NTPC khargone	-5.57
109	Serentica Renewables India 5 Private Limited	-6.03
110	WIND FIVE RENERGY LIMITED	-6.21
111	Serentica Renewables India 3 Private Limited (Solar)	-6.25
112	NLC INDIA LIMITED THERMAL POWER STATION II STAGE II	-6.39
113	NTPC Unchahar Stage II	-6.48
114	Bongaigaon Thermal Power Station NTPC	-6.54
115	NTPC Vindhyachal Stage V	-6.57
116	NTPC Dadri Stage I	-6.62
117	NTPC Vindhyachal Stage III	-6.79
118	NTPC Telangana	-6.81
119	IRCON RENEWABLE POWER LIMITED_PAVAGADA	-6.91
120	NTPC Mouda Stage II	-7.01
121	NTPP BRBCL	-7.03
122	NTPC Unchahar Stage IV	-7.13
123	NTPC Sipat Stage II	-7.13
124	GoHP_PARBATI2	-7.21
125	NTPC Korba Stage III	-7.45
126	Government of Himachal Pradesh_RampurHEP	-7.73

127	Government of Himachal Pradesh_BairasuilHEP	-7.90
128	JUNIPER GREEN COSMIC PRIVATE LIMITED	-7.90
129	Budhil HEP (Greenko Budhil Hydro Power Pvt. Ltd.)	-8.41
130	ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_50MW	-8.54
131	NTPC Kahalgaon stage I	-8.61
132	Adani Solar Energy Four Private Limited	-9.00
133	ADANI SOLAR ENERGY JODHPUR TWO LIMITED	-9.07
134	NTPC Rihand stage I	-9.17
135	NTPC BARH Stage I	-9.29
136	Adani Solar Energy Jaisalmer Two Private Limited	-9.34
137	Blue Leaf Energy Renewables Private Limited_Hybrid_Solar	-9.88
138	Transition Sustainable Energy Services One Private Limited	-9.92
139	Government of Himachal Pradesh _ Chamera1HEP	-10.14
140	ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Wind	-10.69
141	AMBUJA CEMENTS LIMITED_PSS3	-10.86
142	NTPC Darlipali	-10.99
143	Adani Ports and Special Economic Zone Limited_PSS4_Wind	-11.64
144	Likhu Khola A	-11.79
145	NTPC Talcher Stage I	-12.10
146	RENEW GREEN (MHS ONE) PRIVATE LIMITED_SOLAR_HYBRID	-12.15
147	Palatana Plant	-12.17
148	RENEW GREEN (MHP ONE) PRIVATE LIMITED	-12.58
149	NTPC Vindhyachal Stage IV	-12.87
150	AM GREEN ENERGY PRIVATE LIMITED Solar	-13.05
151	NTPC Vindhyachal Stage II	-13.24
152	Eden Renewable Alma Private Limited	-13.46
153	Ramagundam Floating solar	-13.50
154	ReNew Surya Roshni Private Limited_Gadag	-14.03
155	KLEIO SOLAR POWER PRIVATE LIMITED (Solar)	-14.19
156	NTPC Lara Stage I	-14.23
157	NTPC Rihand stage II	-14.48
158	ReNew Surya Roshni Pvt Ltd	-14.57
159	NTPC Rihand stage III	-14.71
160	Zenataris Renewable Energy Private Limited	-14.75
161	Nagaland	-14.78
162	TPSL Banderwala SECI 100_INF	-14.96
163	ABC RENEWABLE ENERGY PRIVATE LIMITED	-14.97
164	DHARIWAL STU OTH	-15.05
165	NTPC Kahalgaon stage II	-15.47
166	NTPC Farakka stage I	-15.48
167	Government of Himachal Pradesh _ Chamera3HEP	-16.02
168	NTPC Vindhyachal Stage I	-16.03
169	NTPC Dadri Stage II	-16.04
170	DHARIWAL STU MH	-16.08
171	NTPC North Karanpura STPS	-16.25
172	THAR SURYA 1 PRIVATE LIMITED	-16.45
173	AMP Energy Green Four Private Limited	-16.57
174	Government of Himachal Pradesh_Koldam HEP	-17.08
175	Amp Energy Green Six Private Limited	-17.94
176	NABINAGAR POWER GENERATING COMPANY LIMITED	-18.03
177	SHREE CEMENT LIMITED TPS	-18.46
178	ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS4	-18.76
179	RENEW SURYA VIHAAN PRIVATE LIMITED	-18.90
180	Maruti Clean Coal and Power Limited	-19.03
181	RENEW GREEN (MHS THREE) PRIVATE LIMITED_HYBRID_SOLAR	-19.40
182	Manipur	-19.55
183	Adept Renewable Technologies Private Limited	-19.69
184	BHARAT ALUMINIUM COMPANY LTD	-19.86
185	AGARTALA GAS BASED POWER STATION	-19.91
186	Government of Himachal Pradesh_ CHAMERA2HEP	-20.08
187	MEENAKSHI ENERGY LIMITED	-20.08
188	Bihar	-20.27
189	ReNew Surya Ravi Private Limited	-20.29
190	Nikachhu Hydropower Project	-20.39
191	ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS4	-20.59
192	CONTINUUM POWER TRADING (TN) PRIVATE LIMITED	-20.79

193	NTPC Korba Stage I &II	-21.42
194	NTPC Singrauli	-22.16
195	NTPC Gadarwara	-22.45
196	Sprng Akshaya Urja Private Limited	-22.82
197	NEA Likhu-2 Hydropower Project	-23.47
198	Government of Himachal Pradesh_NJHPS	-23.83
199	TPSL 200MW TPTCL Banderwala	-23.96
200	NLC Tamilnadu Power Limited	-24.27
201	AMBUJA CEMENTS LIMITED_Essel Park RJ	-24.28
202	Sembcorp Energy India Limited Project II	-24.60
203	NEPAL_NVVN	-25.21
204	Kerala	-26.67
205	SB Energy Six Private Limited	-26.71
206	ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS-3	-26.89
207	ADANI SOLAR ENERGY JAISALMER TWO PRIVATE LIMITED(Project-2)	-27.07
208	TATA POWER Renewable Energy Limited (CHHAYAN)	-27.16
209	NTPC Talcher Super Thermal Power Station Stage II	-27.40
210	Government of Himachal Pradesh_Parbati3HEP	-27.46
211	IGSTPS JHAJJAR	-27.89
212	ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS-3 (162.5 MW Hybrid Solar of 187.5MW HPD)	-28.07
213	IRCON RENEWABLE POWER LIMITED	-28.53
214	Adani Green Energy Twenty Six B Limited_PSS-2	-29.32
215	NTPC Sipat Stage I	-29.34
216	Avaada Sustainable RJProject Private Limited	-29.36
217	ADANI PORTS AND SPECIAL ECONOMIC ZONE LIMITED (PSS-3)	-29.67
218	ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS13	-29.71
219	ADANI RENEWABLE ENERGY FORTY FIVE LIMITED_PSS5	-29.84
220	NEPAL ELECTRICITY AUTHORITY TANAKPUR	-30.00
221	ADANI WIND ENERGY KUTCHH FOUR Ltd. Nakhatrana	-30.11
222	IND BARATH ENERGY UTKAL LIMITED	-30.47
223	ReNew Solar Urja Pvt Ltd	-30.95
224	Blue Leaf Energy Renewables Private Limited_Hybrid_Wind	-31.25
225	Adani Green Energy Twenty Six B Limited_Hybrid Wind_PSS10	-31.25
226	Government of Himachal Pradesh_Parbati2HEP	-31.44
227	Basochhu Hydropower Plant Bhutan	-32.59
228	Lower Solu Hydro Power Project	-32.72
229	Renew Surya Jyoti Private Limited	-32.80
230	ACB (INDIA) LIMITED	-33.15
231	KLEIO SOLAR POWER PRIVATE LIMITED (Wind)	-33.19
232	Adani Green Energy Twenty Five B Limited(Wind)_PSS9	-34.58
233	NTPC Renewable Energy Limited_KPS2	-35.93
234	Mizoram	-37.83
235	ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS4	-38.30
236	R.K.M POWERGEN PRIVATE LIMITED	-38.63
237	TATA POWER GREEN ENERGY LIMITED	-39.02
238	RENEW SURYA PRATAP PRIVATE LIMITED	-39.49
239	AMBUJA CEMENTS LIMITED_PSS4_Hybrid Wind	-39.73
240	Juna Renewable Energy Private Limited	-40.37
241	Serentica Renewables India 1 Private Limited	-40.80
242	OSTRO KANNADA POWER PRIVATE LIMITED	-42.26
243	Avaada RJHN Private Limited	-42.28
244	Khidrat Renewable Energy Private Limited	-42.52
245	Mega Suryaurja Pvt Ltd	-47.02
246	SEIL Energy India Limited Project II	-47.68
247	XL XERGI POWER PRIVATE LTD	-48.10
248	Meenakshi Energy Limited (Ph2)	-48.55
249	Azure Power Forty Three Private Limited	-48.58
250	Eden Renewable Cite Private Limited	-48.84
251	Sasan Power Limited	-50.74
252	Adani Renewable Energy Fifty Six Limited_PSS10	-51.54
253	Sikkim	-52.96
254	Meghalaya	-54.93
255	Singoli Bhatwari HEP	-55.74
256	ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS9	-56.00
257	Azure Power Forty One Private Limited	-56.56

258	Arunachal Pradesh	-57.13
259	TRN ENERGY PRIVATE LIMITED	-59.42
260	Chandigarh (UT)	-59.82
261	Sorang HEP (Himachal Sorang Power Pvt. Ltd.))	-62.38
262	Jhabua Power Limited	-67.09
263	Dikchu Hydro Electric Project (Sneha Kinetic Power Projects Pvt. Ltd.)	-67.95
264	D B Power Limited	-68.37
265	Adani Green Energy Twenty Four A Limited_PSS-3	-69.04
266	Jammu Kashmir	-73.09
267	Adani Wind Energy Kutchh Four Ltd, Nakhatrana and Dedhiya	-78.07
268	Jindal Steel & Power Ltd , DCPP	-78.57
269	DB Power	-80.45
270	Rongnichu HEP	-82.71
271	ADANI GREEN ENERGY TWENTY FIVE LIMITED	-84.13
272	Adani Green Energy Twenty Five A Limited_PSS-2	-87.04
273	NEA - Bihar STU	-93.03
274	AD HYDRO POWER LIMITED	-97.61
275	MAHAN ENERGEN LIMITED U1	-98.49
276	KSK MAHANADI POWER COMPANY LIMITED	-101.16
277	Adani Green Energy Twenty Five B Limited_PSS-2	-102.76
278	ADANI GREEN ENERGY TWENTY FOUR LIMITED	-103.94
279	JSW ENERGY (UTKAL) LIMITED	-107.62
280	RKM_POWER	-110.98
281	ADANI HYBRID WIND ENERGY JAISALMER FOUR LIMITED	-111.84
282	MAHAN ENERGEN LIMITED U2	-114.49
283	ADANI RENEWABLE ENERGY FIFTY SEVEN LIMITED_PSS13	-126.29
284	SIMHAPURI ENERGY LIMITED	-127.27
285	ADANI HYBRID SOLAR ENERGY JAISALMER FOUR LIMITED	-143.64
286	MB POWER (MADHYA PRADESH) LIMITED	-148.78
287	KARCHAM WANGTOO HYDRO ELECTRIC PLANT.	-161.67
288	KAMENG HYDRO POWER STATION	-164.79
289	GREENKO AP01 IREP PRIVATE LIMITED_Infirm_Injectee	-169.26
290	ADANI RENEWABLE ENERGY HOLDING FOUR LIMITED_PSS-1	-175.14
291	HIMACHAL PRADESH	-177.32
292	Adani Power Limited - Raigarh TPP	-180.26
293	NEPAL ELECTRICITY AUTHORITY MUZAFFARPUR	-183.44
294	SKS Power Generation Chhattisgarh Limited	-183.62
295	Jindal Power Limited, Stage-1	-222.17
296	Haryana	-226.49
297	2X600 VEDANTA LIMITED Chhattisgarh Power Plant	-237.64
298	Jindal India Power Limited	-248.08
299	SEIL ENERGY INDIA LIMITED	-249.73
300	Assam	-281.85
301	Adani Power Limited-Raipur TPP	-292.70
302	Jindal Power Limited, Stage-2	-369.01
303	Jaypee Nigrie Super Thermal Power Plant	-376.25
304	Karnataka	-538.28
305	Madhya Pradesh	-1009.24
** 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, AUGUST 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)	4836.42	65.56	27.11	902.16	0.00	0.00	0.00	0.00	0.00	5036.72	23.04	4.46
2	Actual Cleared Volume and hence scheduled (MU)	4833.71	64.61	27.02	902.16	0.00	0.00	0.00	0.00	0.00	5029.25	22.32	4.46
3	Volume of electricity that could not be cleared and hence not scheduled because of congestion (MU) *	2.71	0.95	0.09	0.00	0.00	0.00	0.00	0.00	0.00	7.47	0.72	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	0.06%	1.45%	0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.15%	3.11%	0.00%
6	Percentage of the time congestion occurred during the month (Number of hours congestion occurred/ Total number of hours in the month)	1.11%	1.68%	0.003%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.60%	0.44%	0.00%
7	Congestion occurrence (%) time block-wise												
	0.00 - 6.00 hours	42.42%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	32.12%	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%	4.38%	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%	8.76%	0.00%	0.00%
	18.00 - 24.00 hours	57.57%	100.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	55.55%	100.00%	0.00%

** This power would have been scheduled had there been no congestion*

Note: Congestion was experienced in certain bid areas in August 2025. Though the congestion was there in only few time blocks, due to the presence of Block Bids, the results of the other time blocks were also impacted.

Source: IEX, PXIL, HPX & NLDC

Table-39: VOLUME OF SHORT TERM TRANSACTIONS OF ELECTRICITY (DAY-WISE) (MU), AUGUST 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-Aug-25	272.87	164.46	0.00	0.00	24.11	0.00	0.00	0.00	0.00	0.00	156.14	0.00	0.00	4386.26
2-Aug-25	285.06	175.32	1.79	1.40	22.36	0.00	0.00	0.00	0.00	0.00	144.41	0.60	0.00	4417.25
3-Aug-25	251.22	178.74	2.00	0.60	24.04	0.00	0.00	0.00	0.00	0.00	178.88	0.00	0.00	4342.29
4-Aug-25	273.40	203.69	3.46	0.00	23.83	0.00	0.00	0.00	0.00	0.00	157.71	1.85	0.75	4474.92
5-Aug-25	253.39	223.29	6.01	0.71	24.30	0.00	0.00	0.00	0.00	0.00	163.00	0.40	0.10	4491.14
6-Aug-25	258.18	248.47	5.85	0.40	25.44	0.00	0.00	0.00	0.00	0.00	138.83	0.58	0.18	4541.05
7-Aug-25	266.98	185.71	2.72	1.65	23.71	0.00	0.00	0.00	0.00	0.00	151.96	0.94	0.18	4661.06
8-Aug-25	274.28	172.57	0.94	0.83	28.61	0.00	0.00	0.00	0.00	0.00	141.81	1.19	1.98	4699.21
9-Aug-25	268.41	167.57	1.48	1.50	27.47	0.00	0.00	0.00	0.00	0.00	163.47	0.00	0.00	4397.03
10-Aug-25	241.26	155.75	5.00	0.00	29.29	0.00	0.00	0.00	0.00	0.00	155.05	0.00	0.00	4233.20
11-Aug-25	288.96	138.37	1.63	1.27	31.82	0.00	0.00	0.00	0.00	0.00	136.21	0.00	0.00	4399.31
12-Aug-25	272.36	157.67	2.19	2.40	29.67	0.00	0.00	0.00	0.00	0.00	134.66	1.35	0.13	4418.79
13-Aug-25	257.09	160.78	4.81	2.04	28.30	0.00	0.00	0.00	0.00	0.00	169.49	1.80	0.00	4554.53
14-Aug-25	242.44	175.38	3.85	1.96	30.35	0.00	0.00	0.00	0.00	0.00	167.42	0.28	0.00	4420.03
15-Aug-25	220.27	167.99	0.00	0.00	27.32	0.00	0.00	0.00	0.00	0.00	182.97	0.00	0.00	4082.69
16-Aug-25	219.36	160.03	0.00	0.00	31.23	0.00	0.00	0.00	0.00	0.00	162.09	0.00	0.00	4170.34
17-Aug-25	229.49	139.13	0.00	0.00	29.80	0.00	0.00	0.00	0.00	0.00	197.97	0.00	0.00	4083.63
18-Aug-25	249.55	158.30	0.13	0.02	36.78	0.00	0.00	0.00	0.00	0.00	153.03	0.00	0.00	4199.89
19-Aug-25	252.67	155.26	2.30	0.79	33.29	0.00	0.00	0.00	0.00	0.00	155.35	1.63	0.20	4267.06
20-Aug-25	274.98	149.59	2.34	0.95	29.84	0.00	0.00	0.00	0.00	0.00	131.83	1.90	0.51	4271.38
21-Aug-25	291.79	126.32	1.53	1.46	31.61	0.00	0.00	0.00	0.00	0.00	130.84	2.03	0.00	4423.99
22-Aug-25	308.99	125.12	1.59	0.15	28.23	0.00	0.00	0.00	0.00	0.00	145.33	0.78	0.00	4386.41
23-Aug-25	289.26	116.23	2.17	0.00	29.65	0.00	0.00	0.00	0.00	0.00	154.14	0.00	0.00	4212.77
24-Aug-25	255.99	114.13	0.00	0.00	28.64	0.00	0.00	0.00	0.00	0.00	176.91	0.00	0.00	3886.09
25-Aug-25	278.07	120.63	0.00	0.00	32.51	0.00	0.00	0.00	0.00	0.00	213.53	0.00	0.00	4020.61
26-Aug-25	294.00	142.30	1.16	0.00	26.66	0.00	0.00	0.00	0.00	0.00	209.59	0.93	0.00	4133.92
27-Aug-25	278.01	148.32	3.04	2.51	36.46	0.00	0.00	0.00	0.00	0.00	167.01	1.57	0.20	4093.95
28-Aug-25	285.78	142.46	0.97	0.83	31.59	0.00	0.00	0.00	0.00	0.00	145.28	1.93	0.00	4196.61
29-Aug-25	277.80	119.71	3.10	1.80	33.15	0.00	0.00	0.00	0.00	0.00	161.31	1.43	0.10	4265.62
30-Aug-25	268.53	122.83	3.80	2.86	32.40	0.00	0.00	0.00	0.00	0.00	153.02	1.18	0.15	4301.13
31-Aug-25	252.65	117.59	0.75	0.90	29.72	0.00	0.00	0.00	0.00	0.00	230.02	0.00	0.00	3972.03
Total	**8233.08**	**4833.71**	**64.61**	**27.02**	**902.16**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**5029.25**	**22.32**	**4.46**	**133404.19**

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), AUGUST 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-Aug-25	1.94	10.00	4.41	-	-	-	-	-	-
2-Aug-25	1.70	10.00	4.39	10.00	10.00	10.00	10.00	10.00	10.00
3-Aug-25	0.50	5.39	3.37	8.00	8.00	8.00	10.00	10.00	10.00
4-Aug-25	2.00	10.00	4.69	10.00	10.00	10.00	-	-	-
5-Aug-25	1.00	10.00	4.42	10.00	10.00	10.00	10.00	10.00	10.00
6-Aug-25	1.96	10.00	4.71	10.00	10.00	10.00	10.00	10.00	10.00
7-Aug-25	1.00	10.00	4.42	10.00	10.00	10.00	10.00	10.00	10.00
8-Aug-25	2.00	10.00	4.64	8.25	10.00	9.86	10.00	10.00	10.00
9-Aug-25	1.50	10.00	4.52	10.00	10.00	10.00	10.00	10.00	10.00
10-Aug-25	0.98	5.50	3.10	10.00	10.00	10.00	-	-	-
11-Aug-25	1.70	10.00	4.20	10.00	10.00	10.00	10.00	10.00	10.00
12-Aug-25	1.98	10.00	4.22	8.25	10.00	9.85	10.00	10.00	10.00
13-Aug-25	1.48	10.00	4.20	10.00	10.00	10.00	10.00	10.00	10.00
14-Aug-25	1.70	10.00	4.26	10.00	10.00	10.00	10.00	10.00	10.00
15-Aug-25	0.09	4.76	2.83	-	-	-	-	-	-
16-Aug-25	0.50	10.00	4.11	-	-	-	-	-	-
17-Aug-25	0.10	5.00	2.78	-	-	-	-	-	-
18-Aug-25	1.40	10.00	4.45	10.00	10.00	10.00	10.00	10.00	10.00
19-Aug-25	1.34	10.00	4.00	10.00	10.00	10.00	10.00	10.00	10.00
20-Aug-25	0.51	10.00	4.26	10.00	10.00	10.00	10.00	10.00	10.00
21-Aug-25	1.70	10.00	4.40	10.00	10.00	10.00	10.00	10.00	10.00
22-Aug-25	1.72	10.00	4.62	10.00	10.00	10.00	10.00	10.00	10.00
23-Aug-25	2.00	10.00	4.18	10.00	10.00	10.00	-	-	-
24-Aug-25	0.45	4.26	2.45	-	-	-	-	-	-
25-Aug-25	1.95	10.00	3.83	-	-	-	-	-	-
26-Aug-25	1.45	10.00	3.33	10.00	10.00	10.00	-	-	-
27-Aug-25	0.10	10.00	3.49	10.00	10.00	10.00	10.00	10.00	10.00
28-Aug-25	0.90	10.00	3.80	10.00	10.00	10.00	10.00	10.00	10.00
29-Aug-25	0.50	10.00	3.52	10.00	10.00	10.00	10.00	10.00	10.00
30-Aug-25	0.40	10.00	3.61	10.00	10.00	10.00	10.00	10.00	10.00
31-Aug-25	0.05	4.50	2.36	5.50	5.50	5.50	8.00	8.00	8.00
	0.05	**10.00**	**3.98**	**5.50**	**10.00**	**9.99**	**8.00**	**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), AUGUST 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-Aug-25	1.90	10.00	4.84	-	-	-	-	-	-
2-Aug-25	1.90	10.00	4.30	-	-	-	-	-	-
3-Aug-25	0.89	10.00	3.86	-	-	-	-	-	-
4-Aug-25	1.51	10.00	4.06	-	-	-	-	-	-
5-Aug-25	2.20	10.00	5.16	-	-	-	-	-	-
6-Aug-25	1.40	10.00	4.39	-	-	-	-	-	-
7-Aug-25	2.16	10.00	4.88	-	-	-	-	-	-
8-Aug-25	1.30	10.00	4.19	-	-	-	-	-	-
9-Aug-25	1.00	10.00	3.80	-	-	-	-	-	-
10-Aug-25	0.50	9.53	3.19	-	-	-	-	-	-
11-Aug-25	1.51	10.00	4.07	-	-	-	-	-	-
12-Aug-25	2.00	10.00	3.96	-	-	-	-	-	-
13-Aug-25	2.40	10.00	4.08	-	-	-	`	-	-
14-Aug-25	1.88	10.00	4.06	-	-	-	-	-	-
15-Aug-25	0.50	9.06	3.16	-	-	-	-	-	-
16-Aug-25	1.00	10.00	3.05	-	-	-	-	-	-
17-Aug-25	0.50	5.40	2.60	-	-	-	-	-	-
18-Aug-25	0.74	10.00	3.20	-	-	-	-	-	-
19-Aug-25	1.40	10.00	4.08	-	-	-	-	-	-
20-Aug-25	1.41	10.00	3.84	-	-	-	-	-	-
21-Aug-25	0.91	10.00	3.64	-	-	-	-	-	-
22-Aug-25	1.90	10.00	4.28	-	-	-	-	-	-
23-Aug-25	1.60	10.00	4.12	-	-	-	-	-	-
24-Aug-25	0.91	5.35	2.92	-	-	-	-	-	-
25-Aug-25	1.05	10.00	3.82	-	-	-	-	-	-
26-Aug-25	1.80	10.00	4.18	-	-	-	-	-	-
27-Aug-25	1.00	10.00	3.12	-	-	-	-	-	-
28-Aug-25	1.05	10.00	3.82	-	-	-	-	-	-
29-Aug-25	1.20	10.00	3.69	-	-	-	-	-	-
30-Aug-25	0.50	10.00	2.58	-	-	-	-	-	-
31-Aug-25	0.20	5.92	2.27	-	-	-	-	-	-
	0.20	**10.00**	**3.74**	-	-	-	-	-	-

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), AUGUST 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-Aug-25	1.44	10.00	4.11	-	-	-	-	-	-
2-Aug-25	0.50	10.00	3.36	10.00	10.00	10.00	-	-	-
3-Aug-25	0.38	4.75	2.55	-	-	-	-	-	-
4-Aug-25	1.49	10.00	3.62	10.00	10.00	10.00	10.00	10.00	10.00
5-Aug-25	1.92	10.00	3.24	10.00	10.00	10.00	10.00	10.00	10.00
6-Aug-25	1.86	10.00	3.90	10.00	10.00	10.00	5.01	5.01	5.01
7-Aug-25	1.86	10.00	4.26	10.00	10.00	10.00	10.00	10.00	10.00
8-Aug-25	2.00	10.00	4.13	10.00	10.00	10.00	10.00	10.00	10.00
9-Aug-25	0.11	6.83	2.50	-	-	-	-	-	-
10-Aug-25	0.10	4.10	2.02	-	-	-	-	-	-
11-Aug-25	1.00	6.51	3.01	-	-	-	-	-	-
12-Aug-25	0.10	10.00	3.16	10.00	10.00	10.00	10.00	10.00	10.00
13-Aug-25	1.95	10.00	4.05	10.00	10.00	10.00	-	-	-
14-Aug-25	1.26	10.00	3.75	10.00	10.00	10.00	-	-	-
15-Aug-25	0.05	4.50	2.20	-	-	-	-	-	-
16-Aug-25	1.70	10.00	3.50	-	-	-	-	-	-
17-Aug-25	0.20	10.00	2.85	-	-	-	-	-	-
18-Aug-25	0.20	7.25	2.69	-	-	-	-	-	-
19-Aug-25	0.05	10.00	2.98	10.00	10.00	10.00	10.00	10.00	10.00
20-Aug-25	0.10	10.00	3.48	10.00	10.00	10.00	10.00	10.00	10.00
21-Aug-25	1.00	10.00	3.98	10.00	10.00	10.00	-	-	-
22-Aug-25	1.00	10.00	3.59	10.00	10.00	10.00	-	-	-
23-Aug-25	0.11	4.30	2.27	-	-	-	-	-	-
24-Aug-25	0.10	3.09	1.51	-	-	-	-	-	-
25-Aug-25	0.01	10.00	2.19	-	-	-	-	-	-
26-Aug-25	0.10	10.00	2.92	10.00	10.00	10.00	-	-	-
27-Aug-25	0.10	10.00	3.08	10.00	10.00	10.00	10.00	10.00	10.00
28-Aug-25	0.05	10.00	2.49	10.00	10.00	10.00	-	-	-
29-Aug-25	0.05	10.00	2.75	10.00	10.00	10.00	10.00	10.00	10.00
30-Aug-25	0.40	10.00	3.15	10.00	10.00	10.00	10.00	10.00	10.00
31-Aug-25	0.05	3.42	1.48	-	-	-	-	-	-
	0.01	**10.00**	**3.00**	**10.00**	**10.00**	**10.00**	**5.01**	**10.00**	**9.80**

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), AUGUST 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-Aug-25	-	-	-	-	-	-	-	-	-
2-Aug-25	-	-	-	-	-	-	-	-	-
3-Aug-25	-	-	-	-	-	-	-	-	-
4-Aug-25	-	-	-	-	-	-	-	-	-
5-Aug-25	-	-	-	-	-	-	-	-	-
6-Aug-25	-	-	-	-	-	-	-	-	-
7-Aug-25	-	-	-	-	-	-	-	-	-
8-Aug-25	-	-	-	-	-	-	-	-	-
9-Aug-25	-	-	-	-	-	-	-	-	-
10-Aug-25	-	-	-	-	-	-	-	-	-
11-Aug-25	-	-	-	-	-	-	-	-	-
12-Aug-25	-	-	-	-	-	-	-	-	-
13-Aug-25	-	-	-	-	-	-	-	-	-
14-Aug-25	-	-	-	-	-	-	-	-	-
15-Aug-25	-	-	-	-	-	-	-	-	-
16-Aug-25	-	-	-	-	-	-	-	-	-
17-Aug-25	-	-	-	-	-	-	-	-	-
18-Aug-25	-	-	-	-	-	-	-	-	-
19-Aug-25	-	-	-	-	-	-	-	-	-
20-Aug-25	-	-	-	-	-	-	-	-	-
21-Aug-25	-	-	-	-	-	-	-	-	-
22-Aug-25	-	-	-	-	-	-	-	-	-
23-Aug-25	-	-	-	-	-	-	-	-	-
24-Aug-25	-	-	-	-	-	-	-	-	-
25-Aug-25	-	-	-	-	-	-	-	-	-
26-Aug-25	-	-	-	-	-	-	-	-	-
27-Aug-25	-	-	-	-	-	-	-	-	-
28-Aug-25	-	-	-	-	-	-	-	-	-
29-Aug-25	-	-	-	-	-	-	-	-	-
30-Aug-25	-	-	-	-	-	-	-	-	-
31-Aug-25	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
Source: IEX, PXIL and HPX									
# Maximum/Minimum in the month									

Table-41: VOLUME OF SHORT-TERM TRANSACTIONS OF ELECTRICITY (REGIONAL ENTITY*-WISE) (MU), AUGUST 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	13.68	700.89	687.21	513.41	755.20	241.79	929.00
Telangana	4.02	50.50	46.49	400.09	1157.74	757.65	804.14
Rajasthan	7.17	809.30	802.13	327.17	326.60	-0.57	801.56
West Bengal	20.69	291.71	271.01	104.92	1060.24	955.32	1226.33
Kerala	196.99	69.01	-127.98	20.72	122.04	101.31	-26.67
Uttar Pradesh	333.79	1038.05	704.25	393.94	546.99	153.05	857.31
Maharashtra	567.22	787.90	220.69	126.62	1430.85	1304.23	1524.91
Karnataka	381.47	21.09	-360.38	311.57	133.68	-177.89	-538.28
Gujarat	73.47	313.14	239.66	48.91	1969.29	1920.38	2160.05
Assam	4.72	19.71	15.00	308.80	11.95	-296.85	-281.85
Tamil Nadu	205.65	501.78	296.13	695.34	507.38	-187.97	108.16
Andhra Pradesh	266.18	262.99	-3.19	223.46	428.33	204.87	201.68
Delhi	1.12	637.46	636.34	116.72	249.28	132.56	768.90
Odisha	52.98	450.32	397.33	244.87	363.91	119.03	516.37
Jammu Kashmir	0.00	234.27	234.27	343.82	36.46	-307.36	-73.09
Bihar	1.85	161.91	160.06	281.04	100.71	-180.33	-20.27
Damodar Valley Corporation	45.80	185.80	140.00	37.07	237.93	200.86	340.86
Chhattisgarh	52.77	327.62	274.86	167.12	110.46	-56.67	218.19
Uttarakhand	14.66	195.52	180.85	54.20	211.56	157.36	338.21
Daman and Diu - Dadra and Nagar Haveli	0.00	1.72	1.72	0.53	258.54	258.01	259.73
Madhya Pradesh	528.71	44.73	-483.98	637.91	112.66	-525.25	-1009.24
Tripura	0.00	0.00	0.00	13.71	9.58	-4.13	-4.13
Jharkhand	0.00	19.58	19.58	33.56	51.71	18.15	37.73
ArcelorMittal Nippon Steel India Limited	0.00	9.40	9.40	0.00	0.00	0.00	9.40
HIMACHAL PRADESH	201.63	18.67	-182.96	185.56	191.20	5.64	-177.32
BHARAT ALUMINIUM COMPANY LTD (Bulk Consumer)	0.00	40.75	40.75	0.00	0.00	0.00	40.75
Jindal Power Limited, Stage-2	183.03	0.00	-183.03	186.31	0.34	-185.97	-369.01
Haryana	64.54	578.82	514.27	782.91	42.15	-740.76	-226.49
Manipur	19.96	0.00	-19.96	9.22	9.63	0.41	-19.55
SKS Power Generation Chhattisgarh Limited	155.93	0.00	-155.93	32.48	4.80	-27.69	-183.62
Meghalaya	22.52	1.48	-21.05	50.25	16.37	-33.88	-54.93
The Tata Power Co Ltd (MTPS)	0.00	0.00	0.00	0.00	7.09	7.09	7.09
Government of Himachal Pradesh_NJHPS	14.21	0.00	-14.21	22.13	12.51	-9.62	-23.83
MB POWER (MADHYA PRADESH) LIMITED	67.29	0.00	-67.29	84.23	2.74	-81.49	-148.78
Government of Himachal Pradesh_Koldam HEP	5.21	0.00	-5.21	11.87	0.00	-11.87	-17.08
Adani Power Limited - Raigarh TPP	178.08	22.98	-155.10	34.25	9.09	-25.16	-180.26
North Central Railway Prayagraj	0.00	0.00	0.00	0.00	14.89	14.89	14.89
Goa WR	19.26	32.05	12.79	15.46	3.25	-12.21	0.57
Government of Himachal Pradesh_ CHAMERA2HEP	6.38	0.00	-6.38	16.59	2.89	-13.70	-20.08
Goa SR	0.00	0.00	0.00	0.12	1.73	1.61	1.61
Government of Himachal Pradesh_Parbati3HEP	9.32	0.00	-9.32	21.19	3.04	-18.15	-27.46
Government of Himachal Pradesh_RampurHEP	3.55	0.00	-3.55	8.12	3.95	-4.18	-7.73
Government of Himachal Pradesh _ Chamera3HEP	4.89	0.00	-4.89	13.34	2.21	-11.13	-16.02
Government of Himachal Pradesh _ Chamera1HEP	3.94	0.00	-3.94	8.21	2.01	-6.20	-10.14
SIMHAPURI ENERGY LIMITED	75.66	0.00	-75.66	51.61	0.00	-51.61	-127.27
Chandigarh (UT)	0.00	12.08	12.08	78.36	6.46	-71.90	-59.82
ACB (INDIA) LIMITED	19.48	0.00	-19.48	14.35	0.67	-13.68	-33.15
Government of Himachal Pradesh_BairasuilHEP	2.33	0.00	-2.33	6.97	1.40	-5.57	-7.90
Ratnagiri Gas & Power Private Limited	3.05	0.00	-3.05	0.00	3.15	3.15	0.10
Sainj HEP	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREE CEMENT LIMITED TPS	3.59	0.00	-3.59	14.87	0.00	-14.87	-18.46
Nagaland	0.24	0.00	-0.24	16.54	2.00	-14.54	-14.78
Gandhar	0.00	0.00	0.00	0.00	1.11	1.11	1.11
Singoli Bhatwari HEP	5.07	0.00	-5.07	54.57	3.90	-50.67	-55.74
Arunachal Pradesh	27.27	0.00	-27.27	30.52	0.66	-29.86	-57.13
Sikkim	18.81	0.00	-18.81	34.33	0.19	-34.15	-52.96
KARCHAM WANGTOO HYDRO ELECTRIC PLANT.	69.73	0.00	-69.73	91.94	0.00	-91.94	-161.67
Pondicherry UT	0.00	16.52	16.52	9.96	4.26	-5.70	10.81

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	37.83	0.00	-37.83	-37.83
Budhil HEP (Greenko Budhil Hydro Power Pvt. Ltd.)	0.00	0.00	0.00	8.41	0.00	-8.41	-8.41
AD HYDRO POWER LIMITED	3.49	0.00	-3.49	96.95	2.83	-94.12	-97.61
NABINAGAR POWER GENERATING COMPANY LIMITED	0.00	0.00	0.00	18.03	0.00	-18.03	-18.03
NTPC Singrauli	0.00	0.00	0.00	22.16	0.00	-22.16	-22.16
SEIL ENERGY INDIA LIMITED	238.49	0.00	-238.49	11.43	0.19	-11.24	-249.73
MEENAKSHI ENERGY LIMITED	37.36	0.00	-37.36	1.04	18.31	17.28	-20.08
NTPC Farakka stage I	0.00	0.00	0.00	15.48	0.00	-15.48	-15.48
Sasan Power Limited	0.00	0.00	0.00	50.74	0.00	-50.74	-50.74
TRN ENERGY PRIVATE LIMITED	48.69	0.00	-48.69	10.73	0.00	-10.73	-59.42
NLC Tamilnadu Power Limited	0.00	0.00	0.00	24.27	0.00	-24.27	-24.27
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	316.28	30.97	-285.31	22.35	14.95	-7.40	-292.70
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	4.34	0.00	-4.34	-4.34
NTPC Rihand stage III	0.00	0.00	0.00	14.71	0.00	-14.71	-14.71
D B Power Limited	20.58	0.00	-20.58	47.79	0.00	-47.79	-68.37
NTPC Rihand stage II	0.00	0.00	0.00	14.48	0.00	-14.48	-14.48
NTPC Kahalgaon stage II	0.00	0.00	0.00	15.47	0.00	-15.47	-15.47
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	10.55	0.00	-10.55	87.94	0.00	-87.94	-98.49
NEPAL ELECTRICITY AUTHORITY MUZAFFARPUR	0.00	0.00	0.00	183.44	0.00	-183.44	-183.44
Jhabua Power Limited	63.61	0.00	-63.61	3.48	0.00	-3.48	-67.09
NTPC Sipat Stage I	0.00	0.00	0.00	29.34	0.00	-29.34	-29.34
Jindal Steel & Power Ltd , DCPP	72.14	1.08	-71.06	16.66	9.15	-7.51	-78.57
MAITHON POWER LIMITED	0.00	0.00	0.00	1.30	0.00	-1.30	-1.30
RENEW SURYA ROSHNI PRIVATE LIMITED Koppal PS	0.00	0.00	0.00	1.03	0.00	-1.03	-1.03
NTPC BARH Stage II	0.00	0.00	0.00	1.65	0.00	-1.65	-1.65
NTPC North Karanpura STPS	0.00	0.00	0.00	16.25	0.00	-16.25	-16.25
Jindal Power Limited, Stage-1	175.39	1.36	-174.03	55.27	7.13	-48.15	-222.17
NTPC Talcher Super Thermal Power Station Stage II	0.00	0.00	0.00	27.40	0.00	-27.40	-27.40
NTPC Telangana	0.00	0.00	0.00	6.81	0.00	-6.81	-6.81
NTPC Korba Stage I &II	0.00	0.00	0.00	21.42	0.00	-21.42	-21.42
NTPC Darlipali	0.00	0.00	0.00	10.99	0.00	-10.99	-10.99
NLC INDIA LIMITED NEYVELI NEW THERMAL POWER STATION	0.00	0.00	0.00	4.77	0.00	-4.77	-4.77
NTPC Vindhyachal Stage IV	0.00	0.00	0.00	12.87	0.00	-12.87	-12.87
NTPC Gadarwara	0.00	0.00	0.00	22.45	0.00	-22.45	-22.45
NEPAL ELECTRICITY AUTHORITY TANAKPUR	0.00	0.00	0.00	30.00	0.00	-30.00	-30.00
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	9.17	0.00	-9.17	-9.17
Sorang HEP (Himachal Sorang Power Pvt. Ltd.))	22.37	0.00	-22.37	40.01	0.00	-40.01	-62.38
NTPC Sipat Stage II	0.00	0.00	0.00	7.13	0.00	-7.13	-7.13
MAHAN ENERGEN LIMITED U2	91.31	0.54	-90.76	23.73	0.00	-23.73	-114.49
NTPC Farakka stage III	0.00	0.00	0.00	4.53	0.00	-4.53	-4.53
NTPC Vindhyachal Stage I	0.00	0.00	0.00	16.03	0.00	-16.03	-16.03
NTPC Lara Stage I	0.00	0.00	0.00	14.23	0.00	-14.23	-14.23
NTPC Vindhyachal Stage III	0.00	0.00	0.00	6.79	0.00	-6.79	-6.79
NTPC Vindhyachal Stage II	0.00	0.00	0.00	13.24	0.00	-13.24	-13.24
ADANI WIND ENERGY KUTCHH FOUR Ltd. Nakhatrana	0.05	0.00	-0.05	30.05	0.00	-30.05	-30.11
ReNew Surya Ravi Private Limited	0.00	0.00	0.00	20.29	0.00	-20.29	-20.29
Transition Green Energy Private Limited	0.00	0.00	0.00	1.38	0.00	-1.38	-1.38
NTPC KUDGI	0.00	0.00	0.00	0.93	0.00	-0.93	-0.93
NTPC Ramagundam Stage I &II	0.00	0.00	0.00	4.33	0.00	-4.33	-4.33
KAMENG HYDRO POWER STATION	146.63	0.00	-146.63	18.16	0.00	-18.16	-164.79

BHARAT ALUMINIUM COMPANY LTD	3.30	0.00	-3.30	16.56	0.00	-16.56	-19.86
NTPC khargone	0.00	0.00	0.00	5.57	0.00	-5.57	-5.57
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	7.13	0.00	-7.13	-7.13
NLCII Stage 2	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IGSTPS JHAJJAR	0.05	0.00	-0.05	27.84	0.00	-27.84	-27.89
NTPC Simhadri Stage II	0.00	0.00	0.00	4.38	0.00	-4.38	-4.38
Grian Energy Private Limited	0.04	0.00	-0.04	2.87	0.00	-2.87	-2.91
Bongaigaon Thermal Power Station NTPC	0.00	0.00	0.00	6.54	0.00	-6.54	-6.54
NLC INDIA LIMITED THERMAL POWER STATION II STAGE I	0.00	0.00	0.00	3.80	0.00	-3.80	-3.80
NTPC Vindhyachal Stage V	0.00	0.00	0.00	6.57	0.00	-6.57	-6.57
Amplus Ages Private Limited	0.00	0.00	0.00	2.00	0.00	-2.00	-2.00
NLC INDIA LIMITED THERMAL POWER STATION I EXPANSION	0.00	0.00	0.00	5.49	0.00	-5.49	-5.49
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	0.00	0.00	0.00	12.17	0.00	-12.17	-12.17
Onevolt Energy Private Limited	0.00	0.00	0.00	2.83	0.00	-2.83	-2.83
Transition Energy Services Private Limited	0.00	0.00	0.00	3.39	0.00	-3.39	-3.39
ADHUNIK POWER & NATURAL RESOURCES LIMITED	5.08	0.00	-5.08	0.07	0.00	-0.07	-5.14
SEIL Energy India Limited Project II	24.07	0.00	-24.07	23.83	0.22	-23.61	-47.68
NTPC BARH Stage I	0.00	0.00	0.00	9.29	0.00	-9.29	-9.29
OSTRO KANNADA POWER PRIVATE LIMITED	27.91	0.00	-27.91	14.35	0.00	-14.35	-42.26
IND BARATH ENERGY UTKAL LIMITED	39.02	8.55	-30.47	0.00	0.00	0.00	-30.47
NTPP BRBCL	0.00	0.00	0.00	7.03	0.00	-7.03	-7.03
NTPC Unchahar Stage I	0.00	0.00	0.00	2.02	0.00	-2.02	-2.02
NTPC Korba Stage III	0.00	0.00	0.00	7.45	0.00	-7.45	-7.45
NTPC Unchahar Stage II	0.00	0.00	0.00	6.48	0.00	-6.48	-6.48
GMR Warora Energy Limited	0.30	0.00	-0.30	3.02	0.00	-3.02	-3.32
NTPC Mouda Stage I	0.00	0.00	0.00	5.56	0.00	-5.56	-5.56
Serentica Renewables India 1 Private Limited	40.75	0.00	-40.75	0.05	0.00	-0.05	-40.80
NTPC Dadri Stage II	0.01	0.00	-0.01	16.03	0.00	-16.03	-16.04
R.K.M POWERGEN PRIVATE LIMITED	31.76	0.00	-31.76	6.87	0.00	-6.87	-38.63
NTPC Dadri Stage I	0.00	0.00	0.00	6.62	0.00	-6.62	-6.62
NTECL VALLUR	0.00	0.00	0.00	1.01	0.00	-1.01	-1.01
Serentica Renewables India 4 Private Limited	0.14	0.00	-0.14	5.10	0.00	-5.10	-5.24
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	4.92	0.00	-4.92	-4.92
ASSAM GAS BASED POWER STATION	0.00	0.00	0.00	1.87	0.00	-1.87	-1.87
KANTI BIJLEE UTPADAN NIGAM LIMITED	0.00	0.00	0.00	4.52	0.00	-4.52	-4.52
NTPC Simhadri Stage I	0.00	0.00	0.00	2.12	0.00	-2.12	-2.12
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	0.86	0.00	-0.86	-0.86
Amp Energy Green Six Private Limited	0.00	0.00	0.00	17.94	0.00	-17.94	-17.94
Nikachhu Hydropower Project	0.00	0.00	0.00	20.39	0.00	-20.39	-20.39
NTPC Mouda Stage II	0.00	0.00	0.00	7.01	0.00	-7.01	-7.01
NLC INDIA LIMITED THERMAL POWER STATION II EXPANSION	0.00	0.00	0.00	4.23	0.00	-4.23	-4.23
Basochhu Hydropower Plant Bhutan	0.00	0.00	0.00	32.59	0.00	-32.59	-32.59
RENEW SURYA PRATAP PRIVATE LIMITED	0.00	0.00	0.00	39.49	0.00	-39.49	-39.49
Tashiding HEP, Shiga Energy Private Limited	0.00	0.00	0.00	1.07	0.00	-1.07	-1.07
TPSL Banderwala SECI 100_INF	14.49	0.00	-14.49	0.47	0.00	-0.47	-14.96
JORETHANG LOOP HEP, DANS ENERGY PRIVATE LIMITED	0.00	0.00	0.00	0.54	0.00	-0.54	-0.54
Adept Renewable Technologies Private Limited	0.00	0.00	0.00	19.69	0.00	-19.69	-19.69
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	2.39	0.00	-2.39	-2.39

DGEN MEGA POWER PROJECT	2.65	0.00	-2.65	0.00	0.00	0.00	-2.65
Maruti Clean Coal and Power Limited	13.32	0.00	-13.32	5.72	0.00	-5.72	-19.03
Jaypee Nigrie Super Thermal Power Plant	234.55	0.00	-234.55	141.70	0.00	-141.70	-376.25
ADANI SOLAR ENERGY JAISALMER TWO PRIVATE LIMITED(Project-2)	7.72	0.00	-7.72	19.35	0.00	-19.35	-27.07
NTPC Talcher Stage I	0.00	0.00	0.00	12.10	0.00	-12.10	-12.10
AGARTALA GAS BASED POWER STATION	0.00	0.00	0.00	19.91	0.00	-19.91	-19.91
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	6.21	0.00	-6.21	-6.21
GMR KAMALANGA ENERGY LTD-CTU	0.00	0.00	0.00	1.91	0.00	-1.91	-1.91
NTPC Unchahar Stage III	0.00	0.00	0.00	2.67	0.00	-2.67	-2.67
RENEW SURYA ROSHNI PRIVATE LIMITED-Fatehgarh-III PS	0.00	0.00	0.00	0.21	0.00	-0.21	-0.21
ADANI SOLAR ENERGY JODHPUR TWO LIMITED	0.00	0.00	0.00	9.07	0.00	-9.07	-9.07
COASTAL ENERGEN PRIVATE LIMITED	22.68	19.34	-3.33	0.01	2.52	2.51	-0.82
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	6.48	0.00	-6.48	8.57	0.00	-8.57	-15.05
CONTINUUM POWER TRADING (TN) PRIVATE LIMITED	18.41	0.00	-18.41	2.37	0.00	-2.37	-20.79
NTPC SAIL POWER COMPANY LIMITED	0.00	0.00	0.00	0.21	0.00	-0.21	-0.21
Nani Virani Wind Energy Private Limited	1.13	0.00	-1.13	1.64	0.00	-1.64	-2.77
TPSL 200MW TPTCL Banderwala	22.73	0.00	-22.73	1.22	0.00	-1.22	-23.96
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	0.02	0.00	-0.02	-0.02
Dhariwal ISTS	0.00	0.00	0.00	2.13	0.00	-2.13	-2.13
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	1.38	0.00	-1.38	-1.38
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	5.50	0.00	-5.50	8.00	0.00	-8.00	-13.50
Simhadri FSP 15 MW	0.00	0.00	0.00	1.32	0.00	-1.32	-1.32
Simhadri Floating solar (10 MW)	0.00	0.00	0.00	1.31	0.00	-1.31	-1.31
2X600 VEDANTA LIMITED Chhattisgarh Power Plant	283.37	30.68	-252.69	32.54	47.58	15.04	-237.64
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	3.82	0.00	-3.82	0.00	0.00	0.00	-3.82
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	3.57	3.57	0.00	0.00	0.00	3.57
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	3.57	0.00	-3.57	0.00	0.00	0.00	-3.57
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	16.08	0.00	-16.08	0.00	0.00	0.00	-16.08
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.)	27.86	0.00	-27.86	40.08	0.00	-40.08	-67.95
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	3.01	0.00	-3.01	-3.01
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	1.63	0.00	-1.63	0.00	0.00	0.00	-1.63
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	23.92	0.00	-23.92	80.27	3.03	-77.24	-101.16
LANCO AMARKANTAK POWER LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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	93.03	0.00	-93.03	0.00	0.00	0.00	-93.03
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	23.47	0.00	-23.47	0.00	0.00	0.00	-23.47
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	0.45	0.00	-0.45	0.00	0.00	0.00	-0.45
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	0.60	0.00	-0.60	0.00	0.00	0.00	-0.60

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	0.45	0.00	-0.45	0.00	0.00	0.00	-0.45
Kawas	0.00	0.00	0.00	0.00	0.67	0.67	0.67
NTPC Kawas GPS RLNG	0.53	0.00	-0.53	0.00	0.00	0.00	-0.53
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	18.90	0.00	-18.90	0.00	0.00	0.00	-18.90
Rongnichu HEP	0.00	0.00	0.00	82.71	0.00	-82.71	-82.71
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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sembcorp Energy India Limited Project II	24.60	0.00	-24.60	0.00	0.00	0.00	-24.60
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	39.02	0.00	-39.02	0.00	0.00	0.00	-39.02
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	16.45	0.00	-16.45	0.00	0.00	0.00	-16.45
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	3.60	0.00	-3.60	0.00	0.00	0.00	-3.60
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	0.92	0.00	-0.92	6.98	0.00	-6.98	-7.90
Serentica Renewables India 5 Private Limited	0.07	0.00	-0.07	5.95	0.00	-5.95	-6.03
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	28.53	0.00	-28.53	0.000	0.000	0.000	-28.531
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	9.91	0.00	-9.91	16.98	0.00	-16.98	-26.89
ADANI RENEWABLE ENERGY HOLDING FOUR LIMITED_PSS-1	73.08	0.00	-73.08	102.05	0.00	-102.05	-175.14
ADANI GREEN ENERGY TWENTY FIVE LIMITED	43.31	0.00	-43.31	40.82	0.00	-40.82	-84.13
Adani Green Energy Twenty Five B Limited_PSS-2	2.03	0.00	-2.03	100.74	0.00	-100.74	-102.76
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	1.54	0.00	-1.54	8.38	0.00	-8.38	-9.92
ADANI GREEN ENERGY TWENTY FOUR LIMITED	33.49	0.00	-33.49	70.45	0.00	-70.45	-103.94
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS-3 (162.5 MW Hybrid Solar of 187.5MW HPD)	0.00	0.00	0.00	28.07	0.00	-28.07	-28.07
ADANI PORTS AND SPECIAL ECONOMIC ZONE LIMITED (PSS-3)	3.10	0.00	-3.10	26.57	0.00	-26.57	-29.67
ReNew Surya Roshni Private Limited_Gadag	0.00	0.00	0.00	14.03	0.00	-14.03	-14.03

Adani Green Energy Twenty Four A Limited_PSS-3	1.34	0.00	-1.34	67.70	0.00	-67.70	-69.04
Transition Cleantech Services Private Limited	0.00	0.00	0.00	0.35	0.00	-0.35	-0.35
AMBUJA CEMENTS LIMITED_PSS3	0.00	0.00	0.00	10.86	0.00	-10.86	-10.86
Adani Green Energy Twenty Five A Limited_PSS-2	46.51	0.00	-46.51	40.53	0.00	-40.53	-87.04
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (25 MW Hybrid Solar of 25 MW of 187.5MW HPD)	0.92	0.00	-0.92	0.27	0.00	-0.27	-1.19
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (20.8 MW Hybrid Wind of 25 MW of 187.5MW HPD)	1.56	0.00	-1.56	0.90	0.00	-0.90	-2.46
Adani Green Energy Twenty Six B Limited_PSS-2	0.00	0.00	0.00	29.32	0.00	-29.32	-29.32
ADANI GREEN ENERGY TWENTY SIX A LIMITED_PSS-3	0.00	0.00	0.00	2.09	0.00	-2.09	-2.09
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	149.32	149.32	149.32
RKM_POWER	110.98	0.00	-110.98	0.00	0.00	0.00	-110.98
ADANI HYBRID SOLAR ENERGY JAISALMER FOUR LIMITED	143.64	0.00	-143.64	0.00	0.00	0.00	-143.64
ADANI HYBRID WIND ENERGY JAISALMER FOUR LIMITED	111.84	0.00	-111.84	0.00	0.00	0.00	-111.84
SIMHAPURI(SEPL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DB Power	80.45	0.00	-80.45	0.00	0.00	0.00	-80.45
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	48.84	0.00	-48.84	0.00	0.00	0.00	-48.84
Azure Power Forty One Private Limited	56.56	0.00	-56.56	0.00	0.00	0.00	-56.56
Azure Power Forty Three Private Limited	48.58	0.00	-48.58	0.00	0.00	0.00	-48.58
Mega Suryaurja Pvt Ltd	47.02	0.00	-47.02	0.00	0.00	0.00	-47.02
Jindal India Power Limited	152.41	0.00	-152.41	95.67	0.00	-95.67	-248.08
Avaada RJHN Private Limited	42.28	0.00	-42.28	0.00	0.00	0.00	-42.28
ReNew Solar Urja Pvt Ltd	30.95	0.00	-30.95	0.00	0.00	0.00	-30.95
TATA POWER Renewable Energy Limited (CHHAYAN)	27.16	0.00	-27.16	0.00	0.00	0.00	-27.16
Avaada Sustainable RJProject Private Limited	29.36	0.00	-29.36	0.00	0.00	0.00	-29.36
SB Energy Six Private Limited	26.71	0.00	-26.71	0.00	0.00	0.00	-26.71
ABC RENEWABLE ENERGY PRIVATE LIMITED	14.97	0.00	-14.97	0.00	0.00	0.00	-14.97
ACME DHAULPUR POWERTECH PRIVATE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ReNew Surya Roshni Pvt Ltd	14.57	0.00	-14.57	0.00	0.00	0.00	-14.57
BALCO_CTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Adani Solar Energy Four Private Limited	9.00	0.00	-9.00	0.00	0.00	0.00	-9.00
Adani Solar Energy Jaisalmer Two Private Limited	9.34	0.00	-9.34	0.00	0.00	0.00	-9.34
SINGRAULI SOLAR	1.59	0.00	-1.59	0.00	0.00	0.00	-1.59
UNCHAHAR SOLAR	0.73	0.00	-0.73	0.00	0.00	0.00	-0.73
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	1.03	0.00	-1.03	28.69	0.00	-28.69	-29.71
AMP Energy Green Four Private Limited	5.37	0.00	-5.37	11.20	0.00	-11.20	-16.57
ADANI RENEWABLE ENERGY FIFTY SEVEN LIMITED_PSS13	5.33	0.00	-5.33	120.97	0.00	-120.97	-126.29
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS4	0.00	0.00	0.00	38.30	0.00	-38.30	-38.30
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS9	0.00	0.00	0.00	56.00	0.00	-56.00	-56.00
RENEW GREEN (MHS ONE) PRIVATE LIMITED_SOLAR_HYBRID	9.10	0.00	-9.10	3.05	0.00	-3.05	-12.15
JUNIPER NIRJARA ENERGY PRIVATE LIMITED	0.46	0.00	-0.46	2.12	0.00	-2.12	-2.59
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	28.34	0.00	-28.34	11.38	0.00	-11.38	-39.73
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	0.00	0.00	0.00	3.39	0.00	-3.39	-3.39
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS4	16.48	0.00	-16.48	2.28	0.00	-2.28	-18.76
Adani Ports and Special Economic Zone Limited_PSS4_Wind	0.70	0.00	-0.70	10.94	0.00	-10.94	-11.64
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	0.00	0.00	0.00	13.05	0.00	-13.05	-13.05
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	7.21	0.00	-7.21	0.00	0.00	0.00	-7.21
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	0.00	0.00	0.00	0.00
ADANI RENEWABLE ENERGY FORTY FIVE LIMITED_PSS5	0.00	0.00	0.00	29.84	0.00	-29.84	-29.84
Adani Renewable Energy Fifty Six Limited_PSS10	0.00	0.00	0.00	51.54	0.00	-51.54	-51.54
NLC INDIA LIMITED THERMAL POWER STATION II STAGE II	0.00	0.00	0.00	6.39	0.00	-6.39	-6.39
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	17.19	0.00	-17.19	3.40	0.00	-3.40	-20.59
Government of Himachal Pradesh_Parbati2HEP	10.72	0.00	-10.72	24.41	3.70	-20.72	-31.44
Greenko AP01 IREP Private Limited_Start UP	0.00	1.95	1.95	0.00	1.93	1.93	3.88
Renew Surya Jyoti Private Limited	17.77	0.00	-17.77	15.03	0.00	-15.03	-32.80
Zenataris Renewable Energy Private Limited	0.00	0.00	0.00	14.75	0.00	-14.75	-14.75
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	4.50	0.00	-4.50	0.00	0.00	0.00	-4.50
KSK_MAHANADI	5.28	4.07	-1.21	0.00	0.00	0.00	-1.21
Kurnool_Greenko_H_Drawl_I	0.00	194.26	194.26	0.00	0.00	0.00	194.26
BANGLADESH_NVVN	0.00	25.21	25.21	0.00	0.00	0.00	25.21
Adani Wind Energy Kutchh Four Ltd, Nakhatrana and Dedhiya	78.07	0.00	-78.07	0.00	0.00	0.00	-78.07
Kurnool_Greenko_H_Inj_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GoHP_Koldam_STATE	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Adani Green Energy Twenty Five B Limited(Wind)_PSS9	1.33	0.00	-1.33	33.24	0.00	-33.24	-34.58
XL XERGI POWER PRIVATE LTD	48.10	0.00	-48.10	0.00	0.00	0.00	-48.10
NEPAL_NVVN	25.21	0.00	-25.21	0.00	0.00	0.00	-25.21
GREENKO AP01 IREP PRIVATE LIMITED_Infirm_Injectee	102.09	0.00	-102.09	67.17	0.00	-67.17	-169.26
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	1.08	0.00	-1.08	30.17	0.00	-30.17	-31.25
GREENKO AP01 IREP PRIVATE LIMITED_INFIRM_Drawee	0.00	53.76	53.76	0.00	42.65	42.65	96.41
KLEIO SOLAR POWER PRIVATE LIMITED (Wind)	0.00	0.00	0.00	33.19	0.00	-33.19	-33.19
KLEIO SOLAR POWER PRIVATE LIMITED (Solar)	0.00	0.00	0.00	14.19	0.00	-14.19	-14.19
NTPC Kahalgaon stage I	0.00	0.00	0.00	8.61	0.00	-8.61	-8.61
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	0.00	0.00	0.00	42.56	0.05	-42.52	-42.52
RENEW GREEN (MHS THREE) PRIVATE LIMITED_HYBRID_SOLAR	8.61	0.00	-8.61	10.79	0.00	-10.79	-19.40
Juna Renewable Energy Private Limited	30.46	0.00	-30.46	9.92	0.00	-9.92	-40.37
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	5.94	0.00	-5.94	25.31	0.00	-25.31	-31.25

ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_50MW	0.00	0.00	0.00	8.54	0.00	-8.54	-8.54
Blue Leaf Energy Renewables Private Limited_Hybrid_Solar	0.00	0.00	0.00	9.88	0.00	-9.88	-9.88
TEQ GREEN POWER XI PRIVATE LIMITED_C&I(Hybrid_wind)	0.00	0.00	0.00	4.77	0.00	-4.77	-4.77
Sprng Akshaya Urja Private Limited	22.29	0.00	-22.29	0.53	0.00	-0.53	-22.82
O2 RENEWABLE ENERGY III PRIVATE LIMITED(Teq green X1_merchant)	0.00	0.00	0.00	2.89	0.00	-2.89	-2.89
Meenakshi Energy Limited (Ph2)	64.65	0.00	-64.65	10.40	26.49	16.09	-48.55
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	13.46	0.00	-13.46	-13.46
NHPC 300MW BKN2	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC Renewable Energy Limited_KPS2	35.93	0.00	-35.93	0.00	0.00	0.00	-35.93
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	1.88	0.00	-1.88	0.00	0.00	0.00	-1.88
IRCON RENEWABLE POWER LIMITED_PAVAGADA	6.91	0.00	-6.91	0.00	0.00	0.00	-6.91
Serentica Renewables India 3 Private Limited (Solar)	5.85	0.00	-5.85	0.40	0.00	-0.40	-6.25
AMBUJA CEMENTS LIMITED_Essel Park RJ	1.80	0.00	-1.80	22.49	0.00	-22.49	-24.28
JSW ENERGY (UTKAL) LIMITED	45.06	0.00	-45.06	68.64	6.08	-62.56	-107.62
Lower Solu Hydro Power Project	32.72	0.00	-32.72	0.00	0.00	0.00	-32.72
Likhu Khola A	11.79	0.00	-11.79	0.00	0.00	0.00	-11.79
Thulo Khola Hydro Power Project	5.55	0.00	-5.55	0.00	0.00	0.00	-5.55
Super Kabeli Khola A Hydro Power Project	3.77	0.00	-3.77	0.00	0.00	0.00	-3.77
Super Kabeli Khola Hydro Power Project	1.96	0.00	-1.96	0.00	0.00	0.00	-1.96
ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Wind	0.44	0.00	-0.44	10.25	0.00	-10.25	-10.69
RENEW GREEN (MHP ONE) PRIVATE LIMITED	0.00	0.00	0.00	12.58	0.00	-12.58	-12.58
ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_PSS8_Hybrid Solar	0.00	0.00	0.00	4.51	0.00	-4.51	-4.51
ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Solar	0.00	0.00	0.00	3.22	0.00	-3.22	-3.22
TEQ GREEN POWER XI PRIVATE LIMITED_C&I(Hybrid_solar)	0.00	0.00	0.00	1.18	0.00	-1.18	-1.18
Ayana Renewable Power Four Private Limited_Solar	0.00	0.00	0.00	0.41	0.00	-0.41	-0.41
Ayana Renewable Power Four Private limited_Hybrid_WindPower	0.00	0.00	0.00	0.08	0.00	-0.08	-0.08
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), AUGUST 2025				
Date	Volume (MU)	All India Grid Charges (₹/kWh)		
		Minimum	Maximum	Average
1-Aug-25	109.30	2.26	10.98	4.83
2-Aug-25	106.70	1.92	10.92	4.97
3-Aug-25	104.82	1.54	10.00	3.84
4-Aug-25	110.36	1.99	11.50	4.97
5-Aug-25	102.34	2.00	10.19	4.89
6-Aug-25	109.72	1.95	10.25	5.17
7-Aug-25	103.72	2.07	10.57	5.19
8-Aug-25	98.87	2.20	10.60	5.15
9-Aug-25	105.51	1.74	10.00	4.98
10-Aug-25	97.77	1.51	10.00	3.45
11-Aug-25	92.54	2.29	10.00	4.80
12-Aug-25	103.98	1.74	10.65	4.74
13-Aug-25	99.10	2.36	11.06	4.90
14-Aug-25	105.77	2.14	10.26	4.74
15-Aug-25	120.77	1.16	10.00	3.27
16-Aug-25	120.25	2.34	11.87	4.84
17-Aug-25	118.51	1.94	10.00	3.76
18-Aug-25	106.68	1.99	10.00	4.85
19-Aug-25	111.60	1.86	10.08	4.96
20-Aug-25	111.01	1.91	11.11	4.91
21-Aug-25	117.69	2.32	10.53	5.14
22-Aug-25	100.81	2.42	10.03	5.31
23-Aug-25	110.40	1.99	10.00	5.16
24-Aug-25	114.49	1.89	9.97	3.41
25-Aug-25	118.78	1.21	10.46	4.15
26-Aug-25	124.31	1.42	10.81	4.15
27-Aug-25	124.88	1.31	10.00	4.14
28-Aug-25	114.62	1.30	10.21	4.44
29-Aug-25	120.11	1.29	10.29	4.15
30-Aug-25	113.32	2.03	10.31	4.73
31-Aug-25	126.21	1.16	10.00	2.91
Total	**3424.94**	**1.16**	**11.87**	**4.55**
Source: NLDC				
# Maximum/Minimum in the month				

Table-43: VOLUME OF ELECTRICITY UNDER DRAWAL/ OVER INJECTION (EXPORTED) UNDER DSM, AUGUST 2025		
Name of the Entity	**Volume of Under drawal/ Over injection (MU)**	**% of Volume**
Rajasthan	211.09	6.14
Punjab	140.76	4.09
Gujarat	128.01	3.72
Tamil Nadu	126.06	3.66
Madhya Pradesh	121.96	3.55
Maharashtra	115.44	3.36
Uttar Pradesh	88.96	2.59
Haryana	86.03	2.50
Telangana	83.06	2.41
Andhra Pradesh	66.18	1.92
Jammu & Kashmir	62.76	1.82
AREH5L_KHAVDAPS1_QCA	55.06	1.60
Kerala	52.61	1.53
MAL_TUTICORIN_QCA6	50.97	1.48
Karnataka	43.77	1.27
Chattisgarh	43.12	1.25
JHARKHAND Beneficiary	41.97	1.22
Delhi	36.94	1.07
Pong Hydro Power	36.24	1.05
Ramagundam	35.03	1.02
Korba Super Thermal Power Station Stage III	34.09	0.99
Sasan Utlra Mega Power Project	30.22	0.88
Manikaran_QCA_FTG1	29.93	0.87
Emsys_QCA_BKN1_EXPORT	29.60	0.86
Telangana super thermal power plant	27.10	0.79
Emsys_QCA_BDL1_EXPORT	27.00	0.78
Adani Remewable Energy Holding 5 Ltd	26.45	0.77
DVC Beneficiary	25.78	0.75
Odisha	24.58	0.71
AM GREEN ENERGY PRIVATE LIMITED_SOLAR	24.56	0.71
DADRI TPS#1	24.37	0.71
NEPAL_NVVN	23.66	0.69
Himachal Pradesh	23.38	0.68
Uttarakhand	22.47	0.65
NTPC Farakka	20.43	0.59
Jindal Power Ltd. Stage-2	19.59	0.57
JPNIGRIE (JNSTPP)	18.82	0.55
NVVN Bhutan	18.49	0.54
RES_PVG_QCA	18.25	0.53
JSW Renew Energy Limited Savalaperi infirm	18.20	0.53
Adani Solar Energy Jaisalmer One Private Limited WIND	18.17	0.53
NAPTHA JHAKRI HEP	16.76	0.49
Simhardi Stage-2	16.63	0.48
#N/A	16.53	0.48
BARH I	16.16	0.47
Manikaran_QCA_FTG3	15.88	0.46
ARCELORMITTAL NIPPON STEEL INDIA LTD. Beneficiary	15.67	0.46
Bihar	15.27	0.44
Emsys_QCA_BKN2_EXPORT	15.21	0.44
SJVN GREEN ENERGY LIMITED	14.69	0.43
Ramagundam stage 3	13.80	0.40
MAL_KOPPAL_QCA	13.76	0.40
Vallur Thermal Power Station	13.49	0.39
Jindal India Power Limited	12.95	0.38
IGSTPS JHAJJAR	12.94	0.38
Assam	12.83	0.37
BHAKRA	12.40	0.36
Adani Power Limited - Raipur TPP	12.24	0.36

Railways	12.11	0.35
Mizoram	12.09	0.35
MANIKARAN_BHUJ1_QCA	11.84	0.34
Girel, Tuticorin	11.71	0.34
DADRI TPS#2	11.33	0.33
TANDA STAGE #2	11.30	0.33
NTPC Sipat Thermal Power Station Stage-1	11.06	0.32
Jindal Power Ltd.	10.80	0.31
ReNew Surya Ojas Private Limited koppal	10.52	0.31
NEW NEYVELI THERMAL POWER PALNT	10.30	0.30
Kahalgaon stage 1	10.20	0.30
NTPC Mauda Super Thermal Power Station	10.19	0.30
INOX GREEN ENERGY SERVICES LIMITED	10.12	0.29
Tuticorin_JSWRenew_W_Infirm	9.94	0.29
Renew Surya Jyoti Private Limited	9.90	0.29
NPCIL Kakrapar Atomic Power Plant	9.72	0.28
NTPC Solapur Thermal Power Station Stage-1	9.48	0.28
Betam, Tuticorin	9.44	0.27
Maithon Power Ltd.	9.40	0.27
NTPC North Karanpura STPS	9.36	0.27
AYANA RENEWABLE POWER SIX PRIVATE LIMITED	9.02	0.26
UNCHAHAR 2	9.01	0.26
MAL_ANP_QCA	8.78	0.26
Dehar Hydro	8.76	0.25
HIRIYUR_OSTROKANNADA	8.74	0.25
NLC Tamli Nadu Power Ltd	8.60	0.25
NTPC Mauda Super Thermal Power Station Stage 2	8.57	0.25
Simhardi Stage-1	8.55	0.25
ADYAH SOLAR ENERGY PRIVATE LIMITED	8.46	0.25
Rampur Hydro	8.41	0.24
MAHAN ENERGEN LIMITED	8.35	0.24
Adani Wind Energy MP One Private Limited	8.30	0.24
Tehri Hydro	8.29	0.24
Renew Surya Roshni Pvt Ltd_GADAG_PS	8.25	0.24
ADANI HYBRID ENERGY JAILSALMER TWO LTD (SOLAR ONLY)	8.16	0.24
Adani Solar Energy Jaisalmer Four Private Limited SOLAR	7.98	0.23
Mytrah, Tuticorin	7.65	0.22
Nokh Solar PV Project	7.58	0.22
ADANI HYBRID ENERGY JAILSALMER THREE LTD (SOLAR ONLY)	7.52	0.22
ADANI GREEN ENERGY TWENTY FIVE LIMITED	7.49	0.22
Talcher stage 2	7.37	0.21
ReNew Surya Roshni Pvt Ltd	7.35	0.21
Renew Power Limited SECI-II	7.15	0.21
NTPC Lara	7.07	0.21
TEHRIPSP	6.96	0.20
NLCII Stage 2	6.94	0.20
MANIKARAN_BHUJ2_QCA	6.90	0.20
DP Power	6.90	0.20
Orange, Tuticorin	6.85	0.20
Parbati 2	6.83	0.20
Azure Power Forty Three Private Limited	6.58	0.19
Adani Green Energy Ltd	6.58	0.19
RKM Power	6.53	0.19
Arunachal Pradesh	6.52	0.19
PVG_Tata Power Renewable Energy Limited	6.51	0.19
SKS Power	6.51	0.19
Goa	6.48	0.19
BALCO_CTU	6.44	0.19
Nepal	6.39	0.19
Moser Baer Power (MB Power) MP Limited	6.28	0.18
Ananthapuramu (Sprng) Ultra Mega Solar Park	6.24	0.18

OSTRO Energy Private Limited	6.18	0.18
Adani NPKUNTA_SOLAR	6.16	0.18
VEDANTA	6.16	0.18
Meghalaya	6.07	0.18
Apraava Energy Private Limited (AEPL)	5.99	0.17
JSW RENEW ENERGY LIMITED KARUR	5.97	0.17
Dadar & Nagar Haveli, Daman & Diu	5.94	0.17
NABINAGAR STPP (NPGC)	5.87	0.17
NTPC Gadarwara Super Thermal Power Plant Stage-I	5.61	0.16
ADANI HYBRID WIND ENERGY JAILSALMER ONE LTD	5.61	0.16
TANAKPUR	5.52	0.16
West Bengal	5.42	0.16
Rihand Stage 3	5.37	0.16
Fortum Solar	5.35	0.16
NTPC Vindhyachal Super Thermal Power Station Stage 3	5.21	0.15
Arinsun Clean Energy Private Ltd	5.20	0.15
Greenko AP01 IREP Pvt. Ltd_Hydro_Injection_Infirm	5.19	0.15
GMR Kamalanga Energy Ltd.	5.19	0.15
NTPC ETTAYAPURAM SOLAR PLANT	5.18	0.15
Pondichery	5.08	0.15
IRCON RENEWABLE POWER LIMITED_PAVAGADA	5.08	0.15
GADAG_VENA_S	5.00	0.15
UNCHAHAR 1	4.99	0.15
SALAL Hydro	4.99	0.15
SIMHAPURI(SEPL)	4.94	0.14
KARNISAR_Solar_EXPORT	4.91	0.14
ACME SIKAR SOLAR PVT LTD	4.90	0.14
SINGRAULI TPS	4.89	0.14
Adani Power Limited - Raigarh TPP	4.88	0.14
Parbati 3	4.82	0.14
NTPC Rihand stage 2	4.79	0.14
ADANI HYBRID ENERGY JAILSALMER ONE LTD (SOLAR ONLY)	4.74	0.14
NTPC Vindhyachal Super Thermal Power Station Stage 2	4.69	0.14
Netra Wind Private Limited	4.68	0.14
Tripura	4.67	0.14
Singoli Bhatwari HEP	4.58	0.13
Athena Jaipur Solar Power Pvt. Ltd.	4.45	0.13
KLEIO SOLAR POWER PRIVATE LIMITED (Solar)	4.35	0.13
NTPC Khargone Super Thermal Power Plant	4.32	0.13
Alfanar Energy Private Limited	4.29	0.12
Masaya Solar Energy Private Limited	4.28	0.12
Kahalgaon stage 2	4.27	0.12
Bongaigaon TPP(NTPC)	4.26	0.12
ABC RENEWABLE ENERGY PRIVATE LIMITED	4.20	0.12
NLC Expansion	4.18	0.12
Ayana, NPKUNTA	4.18	0.12
Manipur	4.04	0.12
SEMBCORP GREEN INFRA PRIVATE LIMITED	4.03	0.12
Gorbea Solar Pvt Ltd	3.98	0.12
ReNew Surya Roshni Pvt Ltd	3.95	0.11
Assam Gas Based Power Plant(Kathalguri)	3.95	0.11
ELECTRO SOLAIRE PVT. LTD.	3.87	0.11
Torrent Solargen Ltd (Torrent Power Ltd)	3.83	0.11
NSPCL	3.81	0.11
Juna Renewable Energy Private Limited	3.80	0.11
NTPC RAMAGUNDAM FLOATING SOLAR PLANT	3.79	0.11
Nagaland	3.76	0.11
NTPC Vindhyachal Super Thermal Power Station Stage I	3.76	0.11
Darlipali Super Thermal Power Station	3.74	0.11
Spring, Pugalur	3.70	0.11
NLCII Stage 1	3.68	0.11
ADANI SOLAR ENERGY KA NINE PRIVATE LIMITED	3.51	0.10

Karacham Wangtoo	3.49	0.10
LANCO AMARKANTAK	3.46	0.10
NTPC Vindhyachal Super Thermal Power Station Stage 4	3.43	0.10
NTPC, NPKunta	3.41	0.10
Avaada Sunrays Energy Private Limited	3.40	0.10
ACME Heergarh Powertech Private Limited	3.39	0.10
Chandigarh	3.28	0.10
NTPC_KUDGI	3.26	0.09
Kolayat Solar Power Plant	3.25	0.09
DIKCHU	3.24	0.09
Farakka stage 3	3.20	0.09
Sorang HEP	3.18	0.09
PARAMPUJYA SOALR ENERGY PVT LTD	3.12	0.09
Unchahar stage 3	3.11	0.09
Zenataris Renewable Energy Private Limited	3.10	0.09
Nidan NTPC	3.08	0.09
JSW RENEW ENERGY TWO LIMITED (KARUR)	3.08	0.09
GMR Warora Energy Ltd.	3.07	0.09
Agartala Gas Turbine Power Plant	3.05	0.09
BRBCL_NABINAGAR	3.04	0.09
Sipat Stage 2	3.03	0.09
DHAULIGANGA HEP	3.02	0.09
Eden Renewable Alma Private Limited	3.02	0.09
NTPC Vindhyachal Super Thermal Power Station Stage 5	3.00	0.09
GUJARAT INDUSTRIES POWER COMPANY LTD	3.00	0.09
Kishanganga HEP	2.97	0.09
Koteshwar hps	2.96	0.09
Avikiran	2.95	0.09
Mahindra Renewables Pvt Ltd.	2.95	0.09
Avaada Solar, Pavagada	2.95	0.09
NTPC ANTA SOLAR PV STATION	2.93	0.09
Talcher stage 1	2.87	0.08
MAL_ANP_QCA6	2.81	0.08
Avaada solarize	2.77	0.08
RISING SUN ENENRGY PVT LIMITED	2.76	0.08
KSK mahanadi	2.73	0.08
BARH	2.73	0.08
GRT Jewellers (India) Private Limited_GRTJIPL	2.68	0.08
TRN Energy	2.64	0.08
Gujarat State Electricity Corporation Limited phase-2	2.64	0.08
Nepal	2.58	0.07
Adani Renewable Energy Fifty Six Limited_PSS10	2.53	0.07
Korba Super Thermal Power Station Stage I&II	2.51	0.07
Chamera 1	2.50	0.07
Gujarat State Electricity Corporation Limited, Radhanesda	2.43	0.07
Bairasuil Hydro Power	2.41	0.07
Baba Atomic research Centre	2.37	0.07
TATA POWER RENEWABLE ENERGY LTD, Radhanesda	2.37	0.07
Serentica Renewables India 1 Private Limited	2.37	0.07
Ranganadi HEP	2.34	0.07
SIKKIM Beneficiary	2.32	0.07
Azure Power Pavagada	2.32	0.07
JSW Energy Utkal Ltd	2.32	0.07
RAP-B	2.29	0.07
Rihand Stage 1	2.28	0.07
Mega Suryaurja Pvt Ltd	2.25	0.07
NLCTSII EXPANSION 2	2.23	0.06
Adhunik Power & Natural Resources Ltd	2.21	0.06
Sewa 2 Hydro Power	2.14	0.06
Goa	2.12	0.06
ADANI HYBRID ENERGY JAILSALMER TWO LTD wind	2.11	0.06
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS5_Sola	2.00	0.06

Chamera 2	1.99	0.06
Kameng HEP	1.95	0.06
Semcorp Energy India Limited_Project-2(SGPL)	1.94	0.06
Jhabua	1.92	0.06
ADANI HYBRID ENERGY JAILSALMER THREE LTD (Wind ONLY)	1.88	0.05
Fortum finsurya	1.79	0.05
DULHASTI Hydro power	1.78	0.05
AMPLUS Pavagada	1.78	0.05
PALATANA	1.74	0.05
Meenakshi Energy Limited	1.72	0.05
TATA, Npkunta	1.72	0.05
NTPC Kawas Solar	1.71	0.05
Grian Energy Private Limited	1.71	0.05
Dhariwal Infrastructure	1.63	0.05
ILFS	1.59	0.05
Nokhra Solar	1.54	0.04
AD hydro power	1.53	0.04
Sprng Akshaya Urja Private Limited	1.52	0.04
Chamera 3	1.51	0.04
Railways ER	1.46	0.04
Powerica	1.41	0.04
OneVolt Energy Private Limited	1.40	0.04
Semcorp Energy India Limited_Project-2(SGPL)	1.32	0.04
Renew Power pavagada	1.20	0.03
Reliance Industries Jamnagar	1.15	0.03
Athena Bhiwadi Solar Power Pvt. Ltd	1.15	0.03
Athena Karnal Solar Power Pvt. Ltd	1.10	0.03
SJVN	1.09	0.03
ACB (India) Ltd.	1.08	0.03
AMP Energy Green Six Private Limited	1.08	0.03
Emsys_QCA_BKN2_INF_EXPORT	1.08	0.03
AMP Energy Green Five Private Limited	1.02	0.03
KREDL, Pavagada	0.99	0.03
AMP Energy Green Four Private Limited	0.97	0.03
Lanco Kondapalli Power Ltd	0.96	0.03
Auraiya Solar	0.93	0.03
Simhadari Floating Solar	0.92	0.03
Jindal Steel & power Ltd. (Dangamahua CPP)	0.91	0.03
Sherisha Rooftop Solar SPV Four Private Limited	0.89	0.03
BALCO	0.88	0.03
Athena Hisar Solar Power Pvt. Ltd	0.88	0.03
INDIGRID SOLAR-II (AP) PRIVATE LIMITED	0.88	0.03
Rongnichu Hydro Electric Project	0.87	0.03
Mejia Thermal Power station stage 2	0.87	0.03
Azure Npkunta	0.81	0.02
PVG_AMPLUS_TUMKUR	0.80	0.02
Yarrow, Pavagada	0.79	0.02
Koldam Hydro Power	0.78	0.02
INDIGRID SOLAR-I (AP) PRIVATE LIMITED	0.73	0.02
PVG_AMPLUS_PAVAGADA	0.72	0.02
KHIDRAT RENEWABLE ENERGY PRIVATE LIMITED	0.71	0.02
Kopili HEP	0.69	0.02
NTPC Jhanor-Gandhar Gas Power plant	0.69	0.02
COASTAL ENERGEN PVT LTD	0.66	0.02
NAPP	0.63	0.02
Ratnagiri Gas and Power PVT Limited	0.59	0.02
DGEN Mega Power Project	0.59	0.02
Pare_HEP	0.53	0.02
Powergrid HVDC	0.52	0.02
Tashiding Hydro Power	0.46	0.01
Gandhar Solar	0.46	0.01
NTPC Kawas Gas Plant	0.41	0.01

Lanco Budhil	0.38	0.01
RAP-C	0.38	0.01
Jorethang Loop Hydro Electric Project	0.37	0.01
RANGIT	0.37	0.01
Bangladesh	0.37	0.01
IRCON RENEWABLE POWER LIMITED_PAVAGADA	0.35	0.01
Chuzachen	0.35	0.01
Unchahar Solar	0.31	0.01
Loktak HEP	0.29	0.01
Doyang HEP	0.29	0.01
Powergrid HVDC	0.26	0.01
Singrauli Solar	0.22	0.01
Neemba Solar Plant Renew Surya Vihaan Private Limited(NSPRVPL)	0.21	0.01
NTPC REL Shahjapur RUMS MP	0.21	0.01
TPCL Mundra Thermal Power Station (formerly CGPL)	0.20	0.01
Kopili-2 HEP	0.18	0.01
Shree Cement Ltd	0.14	0.004
Talcher Solar	0.12	0.004
Khandong HEP	0.12	0.004
Power grid HVDC	0.04	0.001
Dadri Solar	0.04	0.001
Sainj Hydro Power	0.04	0.001
Total	**3440.13**	**100.00**
Volume Exported by top 5 Regional Entities	**727.88**	**21.16**

Source: NLDC

Table-44: VOLUME OF ELECTRICITY OVER DRAWAL/ UNDER INJECTION (IMPORTED) UNDER DSM, AUGUST 2025		
Name of the Entity	**Volume of Over drawal/ Under Injection (MU)**	**% of Volume**
Bihar	94.01	2.76
Uttar Pradesh	92.36	2.71
Tamil Nadu	90.32	2.65
Maharashtra	84.55	2.48
Gujarat	81.54	2.39
Rajasthan	78.95	2.32
Karnataka	76.23	2.24
West Bengal	75.79	2.22
Telangana	61.50	1.80
MAL_TUTICORIN_QCA6	57.61	1.69
Andhra Pradesh	56.37	1.65
Odisha	55.41	1.63
BARH I	48.81	1.43
AREH5L_KHAVDAPS1_QCA	46.43	1.36
Adani Remewable Energy Holding 5 Ltd	42.66	1.25
Emsys_QCA_BDL1_IMPORT	42.47	1.25
Manikaran_QCA_FTG1	42.28	1.24
Emsys_QCA_BKN1_IMPORT	42.25	1.24
Uttarakhand	41.36	1.21
Korba Super Thermal Power Station Stage I&II	40.15	1.18
Madhya Pradesh	38.09	1.12
Talcher stage 2	38.07	1.12
MAL_ANP_QCA	33.89	0.99
Telangana super thermal power plant	33.13	0.97
Haryana	31.55	0.93
Chattisgarh	31.04	0.91
MAL_KOPPAL_QCA	29.99	0.88
DVC Beneficiary	29.98	0.88
Punjab	29.44	0.86
KHIDRAT RENEWABLE ENERGY PRIVATE LIMITED	28.22	0.83
NTPC Gadarwara Super Thermal Power Plant Stage-I	27.35	0.80
ARCELORMITTAL NIPPON STEEL INDIA LTD. Beneficiary	26.33	0.77
Himachal Pradesh	24.70	0.72
NEPAL_NVVN	24.27	0.71
Jammu & Kashmir	23.49	0.69
NTPC_KUDGI	22.26	0.65
JHARKHAND Beneficiary	21.51	0.63
Semcorp Energy India Limited_Project-2(SGPL)	21.41	0.63
Simhardi Stage-1	21.08	0.62
MANIKARAN_BHUJ1_QCA	20.86	0.61
JSW Energy Utkal Ltd	20.73	0.61
Sasan Utlra Mega Power Project	20.60	0.60
Manikaran_QCA_FTG2	20.56	0.60
Emsys_QCA_BKN2_IMPORT	20.42	0.60
AM GREEN ENERGY PRIVATE LIMITED_SOLAR	20.24	0.59
Kolayat Solar Power Plant	20.00	0.59
ADANI GREEN ENERGY TWENTY FIVE LIMITED	19.79	0.58
IGSTPS JHAJJAR	19.76	0.58
RES_PVG_QCA	19.15	0.56
Adani Solar Energy Jaisalmer One Private Limited WIND	19.02	0.56
SINGRAULI TPS	18.20	0.53
JSW Renew Energy Limited Savalaperi infirm	17.77	0.52
Assam	17.72	0.52
Kahalgaon stage 2	17.57	0.52
NTPC Vindhyachal Super Thermal Power Station Stage I	17.35	0.51
INOX GREEN ENERGY SERVICES LIMITED	17.18	0.50
Manikaran_QCA_FTG3	17.16	0.50
Adani Solar Energy Jaisalmer Four Private Limited SOLAR	17.00	0.50
NTPC Farakka	16.53	0.48
Tuticorin_JSWRenew_W_Infirm	16.41	0.48
Spring, Pugalur	16.21	0.48
Nokh Solar PV Project	16.19	0.47
Vallur Thermal Power Station	15.81	0.46
TANDA STAGE #2	15.81	0.46
Adani Wind Energy MP One Private Limited	15.47	0.45
MANIKARAN_BHUJ2_QCA	14.95	0.44

ReNew Surya Roshni Pvt Ltd	14.91	0.44
Nidan NTPC	14.48	0.42
NPCIL Kakrapar Atomic Power Plant	14.42	0.42
Semcorp Energy India Limited_Project-2(SGPL)	14.03	0.41
BARH	13.99	0.41
Avaada Sunrays Energy Private Limited	13.72	0.40
AYANA RENEWABLE POWER SIX PRIVATE LIMITED	13.70	0.40
NVVN Bhutan	13.70	0.40
Delhi	13.60	0.40
Serentica Renewables India 1 Private Limited	13.16	0.39
Adani Green Energy Ltd	12.99	0.38
Kahalgaon stage 1	12.58	0.37
NTPC Rihand stage 2	12.53	0.37
HIRIYUR_OSTROKANNADA	12.37	0.36
Simhardi Stage-2	12.25	0.36
Talcher stage 1	12.11	0.36
NTPC Vindhyachal Super Thermal Power Station Stage 2	12.06	0.35
OSTRO Energy Private Limited	11.83	0.35
Kerala	11.74	0.34
VEDANTA	11.28	0.33
ReNew Surya Ojas Private Limited koppal	11.26	0.33
Rihand Stage 1	11.06	0.32
Mega Suryaurja Pvt Ltd	10.98	0.32
NABINAGAR STPP (NPGC)	10.88	0.32
DADRI TPS#2	10.78	0.32
Alfanar Energy Private Limited	10.66	0.31
Girel, Tuticorin	10.66	0.31
Nokhra Solar	10.53	0.31
Neemba Solar Plant Renew Surya Vihaan Private Limited(NSPRVPL)	10.36	0.30
Moser Baer Power (MB Power) MP Limited	10.31	0.30
Karacham Wangtoo	10.22	0.30
Ramagundam	9.94	0.29
Apraava Energy Private Limited (AEPL)	9.78	0.29
NTPC Sipat Thermal Power Station Stage-1	9.70	0.28
Rihand Stage 3	9.50	0.28
Jindal India Power Limited	9.35	0.27
Avikiran	9.17	0.27
Mytrah, Tuticorin	9.15	0.27
NTPC Mauda Super Thermal Power Station Stage 2	9.11	0.27
Parbati 2	8.81	0.26
Greenko AP01 IREP Pvt. Ltd_Hydro_Injection_Infirm	8.71	0.26
NTPC Lara	8.55	0.25
Betam, Tuticorin	8.42	0.25
Renew Power Limited SECI-II	8.30	0.24
Sorang HEP	8.13	0.24
NEW NEYVELI THERMAL POWER PALNT	8.10	0.24
Dadar & Nagar Haveli, Daman & Diu	8.05	0.24
Orange, Tuticorin	8.02	0.24
Azure Power Forty Three Private Limited	8.01	0.23
Parbati 3	8.00	0.23
TPCL Mundra Thermal Power Station (formerly CGPL)	7.95	0.23
NTPC Solapur Thermal Power Station Stage-1	7.48	0.22
ADANI HYBRID ENERGY JAILSALMER TWO LTD wind	7.40	0.22
ADANI HYBRID ENERGY JAILSALMER ONE LTD (SOLAR ONLY)	7.36	0.22
Netra Wind Private Limited	7.34	0.22
Renew Surya Roshni Pvt Ltd_GADAG_PS	7.21	0.21
Goa	7.13	0.21
ADANI HYBRID ENERGY JAILSALMER THREE LTD (Wind ONLY)	6.98	0.20
ADANI HYBRID WIND ENERGY JAILSALMER ONE LTD	6.89	0.20
Chandigarh	6.62	0.19
Masaya Solar Energy Private Limited	6.61	0.19
KLEIO SOLAR POWER PRIVATE LIMITED (Solar)	6.54	0.19
ADANI HYBRID ENERGY JAILSALMER THREE LTD (SOLAR ONLY)	6.44	0.19
PVG_Tata Power Renewable Energy Limited	6.37	0.19
GADAG_VENA_S	6.27	0.18
NTPC Mauda Super Thermal Power Station	6.24	0.18
NTPC Khargone Super Thermal Power Plant	6.16	0.18
NTPC Vindhyachal Super Thermal Power Station Stage 4	6.10	0.18
BRBCL_NABINAGAR	5.87	0.17
JSW RENEW ENERGY LIMITED KARUR	5.55	0.16

Jindal Power Ltd. Stage-2	5.46	0.16
NTPC North Karanpura STPS	5.43	0.16
ADANI HYBRID ENERGY JAILSALMER TWO LTD (SOLAR ONLY)	5.37	0.16
Darlipali Super Thermal Power Station	5.34	0.16
BALCO_CTU	5.31	0.16
RISING SUN ENENRGY PVT LIMITED	5.27	0.15
ACME Heergarh Powertech Private Limited	5.25	0.15
ADYAH SOLAR ENERGY PRIVATE LIMITED	5.24	0.15
Juna Renewable Energy Private Limited	5.20	0.15
Tripura	5.19	0.15
Nepal	5.19	0.15
Ayana, NPKUNTA	5.18	0.15
Bangladesh	5.12	0.15
ReNew Surya Roshni Pvt Ltd	5.03	0.15
AD hydro power	5.00	0.15
UNCHAHAR 1	4.98	0.15
Arinsun Clean Energy Private Ltd	4.96	0.15
Singoli Bhatwari HEP	4.92	0.14
Jindal Power Ltd.	4.87	0.14
AMP Energy Green Six Private Limited	4.87	0.14
ADANI SOLAR ENERGY KA NINE PRIVATE LIMITED	4.78	0.14
AMP Energy Green Five Private Limited	4.76	0.14
Bongaigaon TPP(NTPC)	4.73	0.14
Jhabua	4.65	0.14
Pondichery	4.61	0.14
NTPC ETTAYAPURAM SOLAR PLANT	4.61	0.14
AMP Energy Green Four Private Limited	4.60	0.13
ELECTRO SOLAIRE PVT. LTD.	4.58	0.13
SALAL Hydro	4.54	0.13
UNCHAHAR 2	4.50	0.13
Athena Jaipur Solar Power Pvt. Ltd.	4.50	0.13
Mahindra Renewables Pvt Ltd.	4.47	0.13
Adani NPKUNTA_SOLAR	4.34	0.13
Ramagundam stage 3	4.31	0.13
Torrent Solargen Ltd (Torrent Power Ltd)	4.25	0.12
NLC Expansion	4.22	0.12
COASTAL ENERGEN PVT LTD	4.21	0.12
NLCII Stage 2	4.20	0.12
Meenakshi Energy Limited	4.08	0.12
Eden Renewable Alma Private Limited	4.06	0.12
Ananthapuramu (Sprng) Ultra Mega Solar Park	4.05	0.12
Farakka stage 3	3.98	0.12
NLC Tamli Nadu Power Ltd	3.93	0.12
ABC RENEWABLE ENERGY PRIVATE LIMITED	3.92	0.11
Adani Renewable Energy Fifty Six Limited_PSS10	3.89	0.11
ACB (India) Ltd.	3.80	0.11
NTPC RAMAGUNDAM FLOATING SOLAR PLANT	3.65	0.11
Mejia Thermal Power station stage 2	3.56	0.10
Chamera 3	3.55	0.10
Sipat Stage 2	3.53	0.10
Sprng Akshaya Urja Private Limited	3.41	0.10
Arunachal Pradesh	3.40	0.10
NTPC Vindhyachal Super Thermal Power Station Stage 5	3.38	0.10
Koldam Hydro Power	3.38	0.10
Gorbea Solar Pvt Ltd	3.33	0.10
Adani Power Limited - Raipur TPP	3.32	0.10
ACME SIKAR SOLAR PVT LTD	3.32	0.10
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS5_Sola	3.31	0.10
Nepal	3.30	0.10
NLCTSII EXPANSION 2	3.24	0.10
SJVN GREEN ENERGY LIMITED	3.21	0.09
DADRI TPS#1	3.21	0.09
Avaada Solar, Pavagada	3.20	0.09
NTPC, NPKunta	3.16	0.09
NTPC Vindhyachal Super Thermal Power Station Stage 3	3.12	0.09
JPNIGRIE (JNSTPP)	3.06	0.09
Koteshwar hps	3.03	0.09
Avaada solarize	3.01	0.09
NLCII Stage 1	3.00	0.09
PARAMPUJYA SOALR ENERGY PVT LTD	2.99	0.09

Fortum Solar	2.97	0.09
BHAKRA	2.92	0.09
TEHRIPSP	2.87	0.08
Maithon Power Ltd.	2.85	0.08
Adani Power Limited - Raigarh TPP	2.83	0.08
DP Power	2.80	0.08
GRT Jewellers (India) Private Limited_GRTJIPL	2.70	0.08
Chamera 2	2.66	0.08
Manipur	2.66	0.08
IRCON RENEWABLE POWER LIMITED_PAVAGADA	2.63	0.08
JSW RENEW ENERGY TWO LIMITED (KARUR)	2.62	0.08
GMR Kamalanga Energy Ltd.	2.58	0.08
Chamera 1	2.57	0.08
RKM Power	2.54	0.07
SIKKIM Beneficiary	2.53	0.07
NSPCL	2.52	0.07
LANCO AMARKANTAK	2.45	0.07
Adhunik Power & Natural Resources Ltd	2.42	0.07
MAHAN ENERGEN LIMITED	2.41	0.07
Tehri Hydro	2.38	0.07
Meghalaya	2.36	0.07
Zenataris Renewable Energy Private Limited	2.35	0.07
Renew Surya Jyoti Private Limited	2.34	0.07
SEMBCORP GREEN INFRA PRIVATE LIMITED	2.31	0.07
TATA, Npkunta	2.23	0.07
Goa	2.23	0.07
NAPP	2.22	0.06
Unchahar stage 3	2.20	0.06
MAL_ANP_QCA6	2.19	0.06
Shree Cement Ltd	2.19	0.06
Powerica	2.09	0.06
SKS Power	2.08	0.06
TATA POWER RENEWABLE ENERGY LTD, Radhanesda	2.08	0.06
Azure Power Pavagada	2.02	0.06
Bairasuil Hydro Power	1.96	0.06
DGEN Mega Power Project	1.95	0.06
OneVolt Energy Private Limited	1.93	0.06
DULHASTI Hydro power	1.93	0.06
GUJARAT INDUSTRIES POWER COMPANY LTD	1.93	0.06
Jindal Steel & power Ltd. (Dangamahua CPP)	1.87	0.05
Fortum finsurya	1.86	0.05
Grian Energy Private Limited	1.85	0.05
Dehar Hydro	1.80	0.05
RAP-B	1.79	0.05
NTPC ANTA SOLAR PV STATION	1.79	0.05
AMPLUS Pavagada	1.78	0.05
GMR Warora Energy Ltd.	1.72	0.05
KARNISAR_Solar_IMPORT	1.66	0.05
KSK mahanadi	1.64	0.05
RAP-C	1.60	0.05
Chuzachen	1.57	0.05
PVG_AMPLUS_PAVAGADA	1.43	0.04
DHAULIGANGA HEP	1.41	0.04
Emsys_QCA_BKN2_INF_IMPORT	1.33	0.04
Sherisha Rooftop Solar SPV Four Private Limited	1.31	0.04
PVG_AMPLUS_TUMKUR	1.29	0.04
Railways ER	1.28	0.04
Renew Power pavagada	1.22	0.04
INDIGRID SOLAR-I (AP) PRIVATE LIMITED	1.21	0.04
NTPC Kawas Solar	1.20	0.04
Yarrow, Pavagada	1.18	0.03
Athena Hisar Solar Power Pvt. Ltd	1.16	0.03
NAPTHA JHAKRI HEP	1.14	0.03
INDIGRID SOLAR-II (AP) PRIVATE LIMITED	1.13	0.03
Athena Bhiwadi Solar Power Pvt. Ltd	1.13	0.03
Azure Npkunta	1.12	0.03
Railways	1.11	0.03
Athena Karnal Solar Power Pvt. Ltd	1.10	0.03
Gujarat State Electricity Corporation Limited phase-2	1.08	0.03
Lanco Budhil	0.97	0.03

Korba Super Thermal Power Station Stage III	0.96	0.03
Dhariwal Infrastructure	0.94	0.03
KREDL, Pavagada	0.93	0.03
Kishanganga HEP	0.92	0.03
Gujarat State Electricity Corporation Limited, Radhanesda	0.91	0.03
SJVN	0.87	0.03
Sewa 2 Hydro Power	0.81	0.02
Kopili HEP	0.79	0.02
TANAKPUR	0.78	0.02
BALCO	0.77	0.02
NTPC Jhanor-Gandhar Gas Power plant	0.75	0.02
Auraiya Solar	0.75	0.02
NTPC Kawas Gas Plant	0.69	0.02
Nagaland	0.67	0.02
Assam Gas Based Power Plant(Kathalguri)	0.65	0.02
Lanco Kondapalli Power Ltd	0.65	0.02
Ranganadi HEP	0.63	0.02
Mizoram	0.60	0.02
ILFS	0.58	0.02
Khandong HEP	0.57	0.02
RANGIT	0.55	0.02
NTPC REL Shahjapur RUMS MP	0.55	0.02
Loktak HEP	0.54	0.02
Agartala Gas Turbine Power Plant	0.52	0.02
Gandhar Solar	0.47	0.01
TRN Energy	0.44	0.01
Simhadari Floating Solar	0.41	0.01
Singrauli Solar	0.37	0.01
Ratnagiri Gas and Power PVT Limited	0.35	0.01
Rampur Hydro	0.32	0.01
Rongnichu Hydro Electric Project	0.29	0.01
Kopili-2 HEP	0.24	0.01
DIKCHU	0.24	0.01
Kameng HEP	0.20	0.01
Dadri Solar	0.20	0.006
Unchahar Solar	0.19	0.006
SIMHAPURI(SEPL)	0.19	0.006
Sainj Hydro Power	0.16	0.005
Talcher Solar	0.16	0.005
IRCON RENEWABLE POWER LIMITED_PAVAGADA	0.15	0.004
Pare_HEP	0.13	0.004
PALATANA	0.09	0.003
Jorethang Loop Hydro Electric Project	0.06	0.002
Tashiding Hydro Power	0.06	0.002
Doyang HEP	0.05	0.001
Powergrid HVDC	0.04	0.001
Reliance Industries Jamnagar	0.02	0.001
Power grid HVDC	0.02	0.001
Pong Hydro Power	0.01	0.0004
SINGRAULI HYDRO	0.005	0.0002
Powergrid HVDC	0.005	0.0002
Adani Green Energy Twenty Six B Limited_Hybrid Solar_PSS10	0.005	0.0002
TOTAL	**3409.74**	**100.00**
Volume Imported by top 5 Regional Entities	**442.79**	**12.99**

Source: NLDC

Table-45: VOLUME AND PRICE OF RENEWABLE ENERGY CERTIFICATES (RECs) TRANSACTED THROUGH POWER EXCHANGES AND THROUGH TRADERS (BILATERAL), AUGUST 2025					
Sr. No	Details of REC Transactions	Through Power Exchange			Bilateral through Traders
		IEX	PXIL	HPX	
1	Volume of Buy Bid	3173818	5116722	1594872	-
2	Volume of Sell Bid	3750528	1546303	1635571	-
3	Ratio of Buy Bid to Sell Bid Volume	0.85	3.31	0.98	-
4	Traded Volume (MWh)	2168142	1363259	1482290	398536
5	Weighted Average Price (₹/MWh)	360	360	360	353

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, AUGUST 2025						
Sr. No.	Neighbouring Country	Volume (MU)			Weighted Average Price (₹/kWh)	
		Sale	Purchase	Net*	Sale	Purchase
1	Nepal	87.15	0.00	-87.15	4.36	-
2	Bhutan	51.11	0.00	-51.11	4.91	-
	Total	**138.26**	**0.00**	**-138.26**	**-**	**-**

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, AUGUST 2025						
Sr. No.	Neighbouring Country	Volume (MU)			Weighted Average Price (₹/kWh)	
		Sale	Purchase	Net*	Sale	Purchase
1	Nepal	126.27	0.00	-126.27	3.41	-
2	Bhutan	4.89	0.00	-4.89	4.62	-
	Total	**131.16**	**0.00**	**-131.16**	**-**	**-**

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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