Monthly Report on Short-term Transactions of Electricity in India

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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

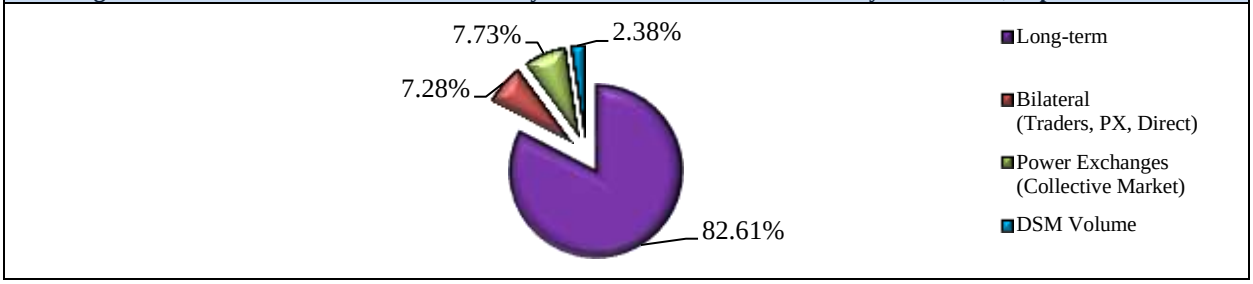
1. Introduction

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 **September, 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 September 2025, total electricity generation, excluding generation from renewable and captive power plants in India, was 129653.55 MU (Table-1). Of the total electricity generation, 17.39% was transacted through short-term and DSM, comprising 7.73% through power exchanges {Day Ahead Market (DAM) (including G-DAM & HP-DAM) and Real Time Market (RTM)}, followed by 7.28% through bilateral (through Traders; Intraday & Contingency and Term-Ahead contracts on power exchanges; and directly between entities), and 2.38% through DSM (Table-1 & Figure-1).

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



2.2. Of the total short-term transactions and DSM volume (22549.42 MU[1]), 44.45% was transacted through power exchanges {DAM (including G-DAM & HP-DAM) and RTM}, followed by 41.88% through bilateral[2] (i.e., through Traders; Intraday & Contingency and Term-Ahead contracts on power exchanges; and directly between entities), and 13.67% through DSM (Table-1 & Figure-2). The daily volume of short-term transactions is provided in Table-39. Figure-3 shows the trend in daily volume transacted through short-term and DSM during the month.

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

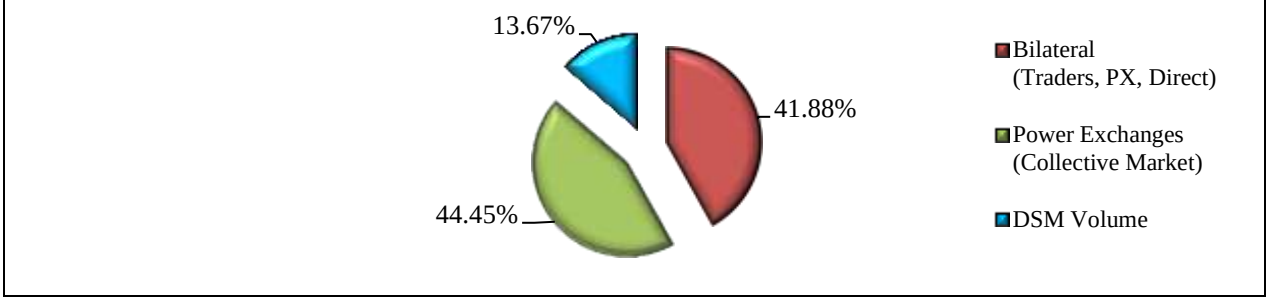
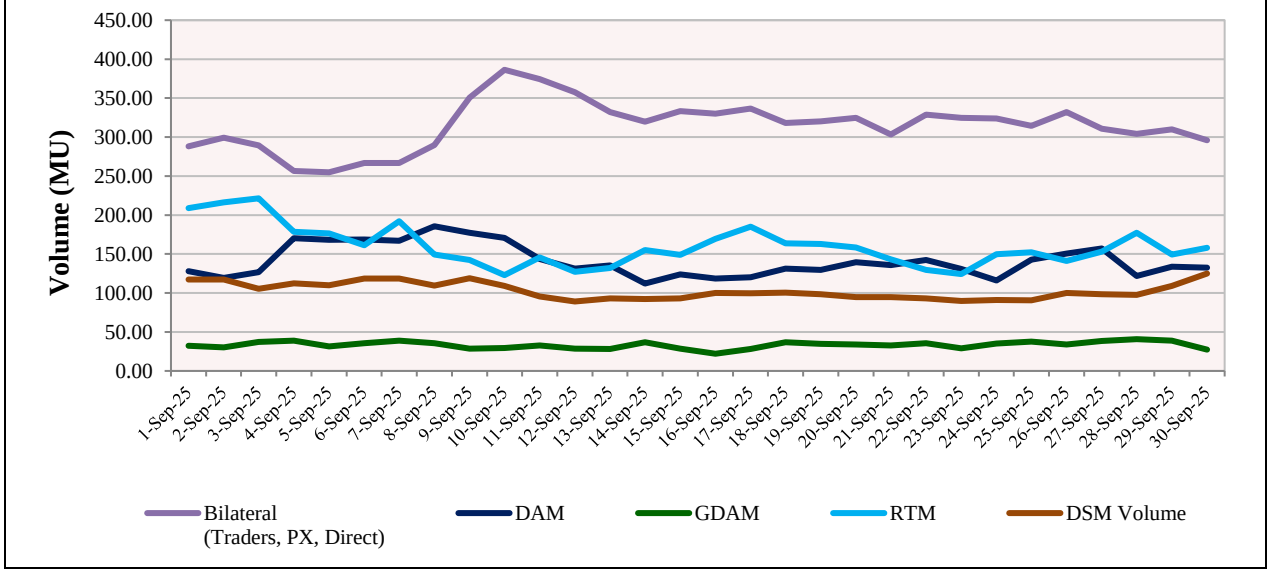


Figure-3: Volume of Short-term Transactions and DSM Volume, September 2025 (Day-wise)

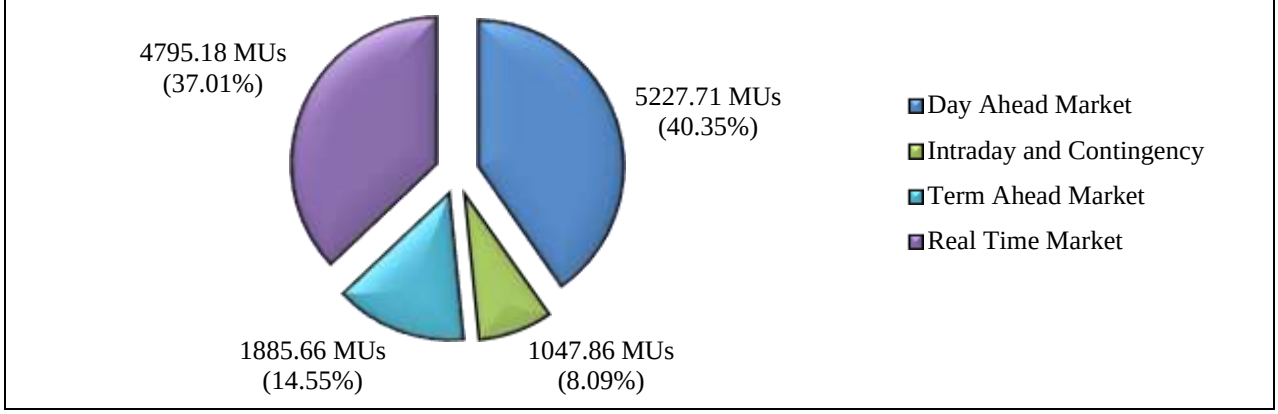


2.3. Of the total volume of electricity transacted through power exchanges, 40.35% of the volume was transacted in DAM (including G-DAM & HP-DAM), followed by 37.01% in RTM,

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

14.55% in Term Ahead Market (TAM) (including G-TAM & HP-TAM), and 8.09% in Intraday and Contingency (including Green and High Price Intraday & Contingency) (Figure-4).

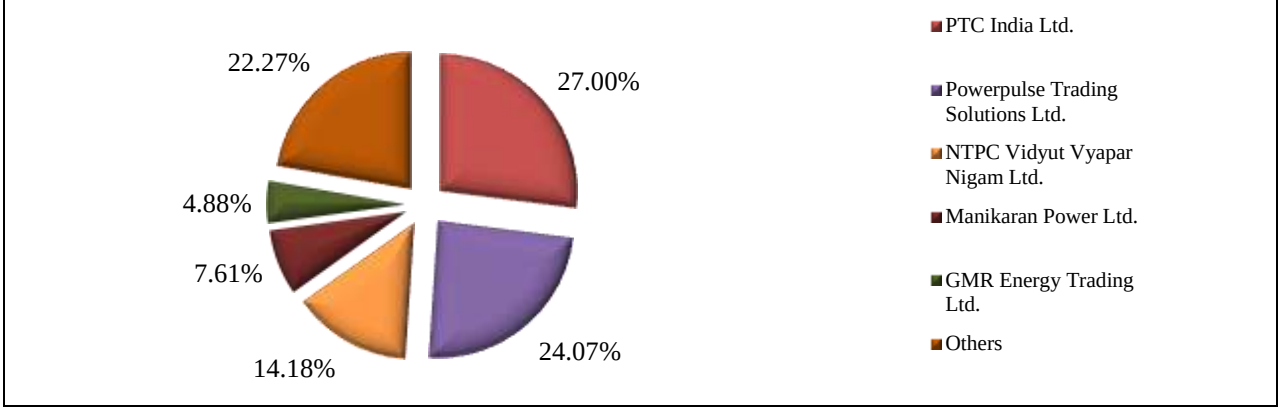
Figure-4: Volume Transacted in Different Market Segments on Power Exchanges, September 2025



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

2.4. The share of electricity traded by each trading licensee is given in Table-2. The share of the top 5 trading licensees is given in Figure-5 below. The volume of electricity transacted by the trading licensees includes bilateral transactions and transactions undertaken through power exchanges. There were 77 trading licensees as of September 2025. Of these, 39 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 77.73% in the total volume of electricity traded by all the licensees.

Figure 5: Percentage Share of Electricity Transacted by Trading Licensees, September 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 0.1649 for the month of September 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 4170.49 MU, 47.95 MU and 12.17 MU, respectively. The volume of total buy bids and sell bids was 7166.42 MU and 15156.97 MU, respectively in IEX; 92.38 MU and 280.79 MU, respectively, in PXIL; 24.10 MU and 201.98 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 46.04 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 and PXIL was 994.47 MU and 2.63 MU, respectively, while no electricity was transacted in the G-DAM of HPX. The volume of total buy bids and sell bids was 3102.51 MU and 1411.80 MU, respectively, in IEX; 5.27 MU and 2.67 MU, respectively, in PXIL. No bids were received in HPX.

2.9. No electricity was transacted in the HP-DAM. The volume of total buy bids and sell bids was 0.88 MU and 3258.76 MU, respectively, in IEX. No bids were received in PXIL and HPX.

2.10. The volume of electricity transacted in the RTM of IEX, PXIL and HPX was 4786.22 MU, 7.66 MU and 1.31MU, respectively. The volume of total buy bids and sell bids was 6354.01 MU and 11176.05 MU, respectively in IEX; 27.08 MU and 15.54 MU, respectively, in PXIL; and 13.04 MU and 7.74 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 215.19 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 365.44 MU, 329.66 MU, and 246.16 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 2.41 MU, 7.87 MU, and 42.27 MU, respectively (Table-15, Table-17 & Table-19).

2.14. The volume of electricity transacted in the High Price Intraday and Contingency of IEX, PXIL and HPX was 5.06 MU, 34.61 MU and 14.39 MU, respectively. (Table- 21, Table- 23 & Table- 25).

2.15. The volume of electricity transacted in the TAM of IEX, PXIL, and HPX was 596.18 MU, 887.27 MU, and 242 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 86.32 MU, 71.58 MU and 2.30 MU, respectively (Table-16, Table-18 & Table-20).

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

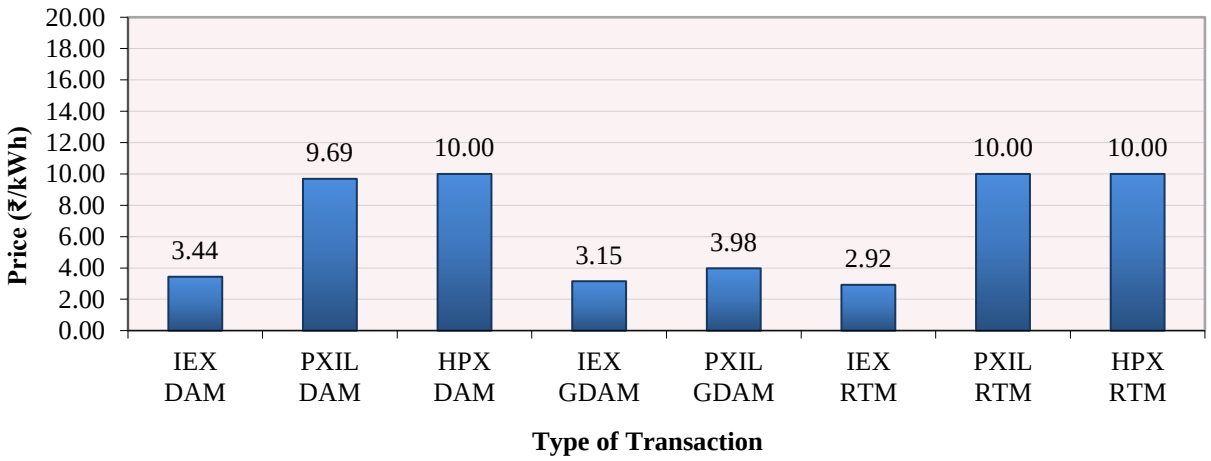
3. Price of Short-term Transactions of Electricity and DSM charges

3.1. ***Price of electricity transacted through Traders*:** The minimum, maximum and weighted average sale prices for the electricity transacted through traders were ₹1.18/kWh, ₹9.90/kWh and ₹5.89/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 ₹5.61/kWh, ₹9.41/kWh and ₹6.05/kWh, respectively (Table-4).

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

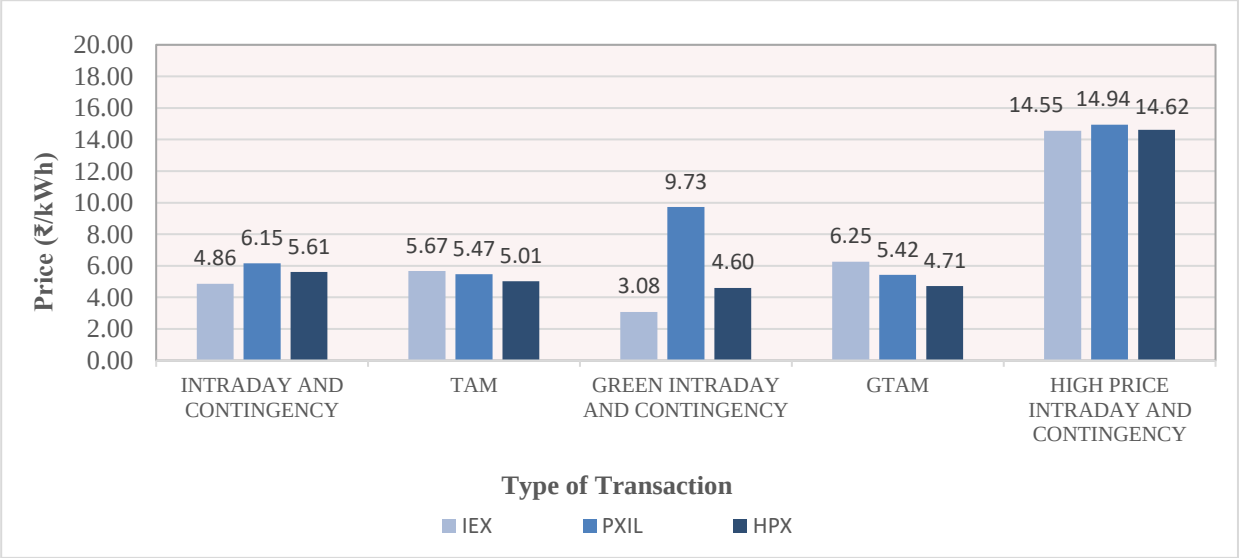
weighted average prices of electricity transacted through power exchanges under various segments are given in Tables 5-26.

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



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

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

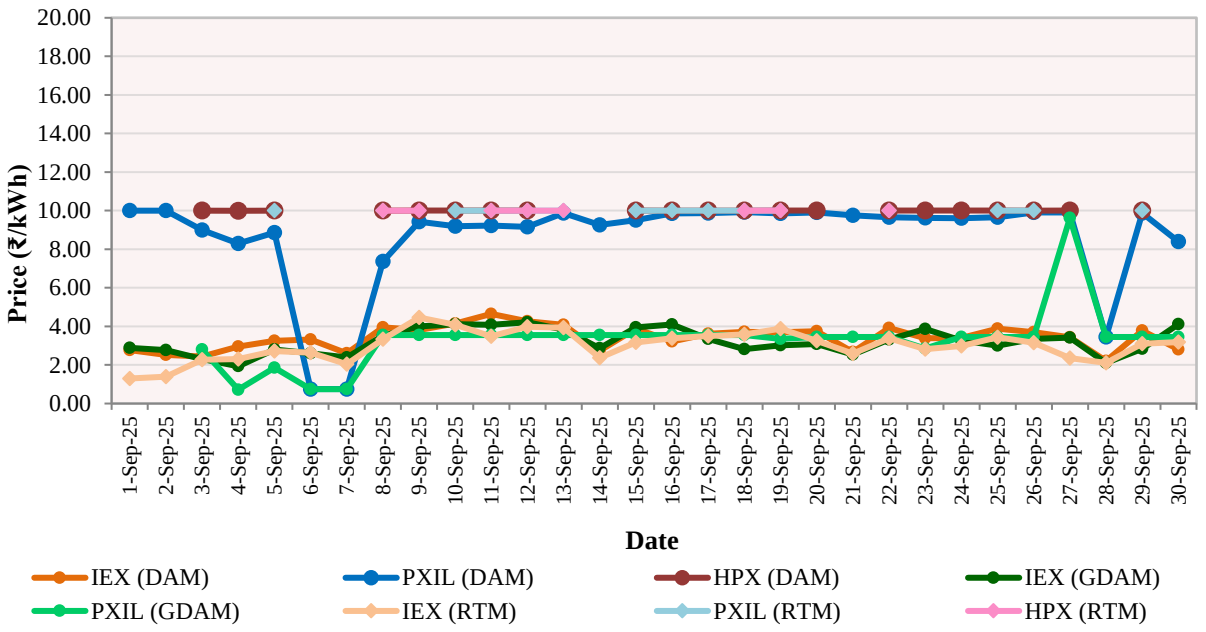


Note: *No electricity was transacted in HP-TAM during September 2025.*

3.3. ***DSM Charges:*** The minimum, maximum and average charges under DSM were ₹0.91/kWh, ₹12.91/kWh and ₹4.16/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 provided in Table-40 (a), (b), (c) & (d) and Figure-8. The daily volume and charges under DSM are provided in Table-42.

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



Note: *No electricity was transacted in GDAM of HPX and in HPDAM during September 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 ₹0.018/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 23.61% of the volume. These were Madhya Pradesh, Maharashtra, Himachal Pradesh, Jindal Power Limited-Stage-2 and Adani Power Limited-Raipur TPP. The HHI for sellers was 0.0222, which indicates non-concentration of the market (Table-27). The top 5 regional entities/states purchased 50.89%

[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.*

of the volume, and these were Gujarat, Maharashtra, Uttar Pradesh, Punjab and Delhi. The HHI for buyers was 0.0760, which indicates non-concentration of the market (Table-28).

5.2. Of the total DAM transactions at power exchanges, the top 5 regional entities/states sold 33.71% of the volume, and these were Telangana, Tamil Nadu, Haryana, Jindal Power Limited-Stage-2 and Madhya Pradesh. The HHI for sellers in DAM was 0.0340, which indicates non-concentration of the market (Table-29). The top 5 regional entities/states purchased 63.90% of the volume, and these were Gujarat, West Bengal, Telangana, Maharashtra and Uttar Pradesh. The HHI for buyers in DAM was 0.1015, 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 32.99% of the volume, and these were Karnataka, Rongnichu HEP, Adani Renewable Energy Fifty Seven Limited_PSS13, Meghalaya and Adani Green Energy Twenty Five B Limited_PSS-2. The HHI for sellers in G-DAM was 0.0375, which indicates non-concentration of the market (Table-31). The top 5 regional entities/states purchased 62.25% of the volume, and these were Odisha, Damodar Valley Corporation, Gujarat, Maharashtra, and Uttar Pradesh. The HHI for buyers in G-DAM was 0.1228, 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 35.70% of the volume, and these were Punjab, Bihar, Madhya Pradesh, Tamil Nadu and Haryana. The HHI for sellers in RTM was 0.0388, which indicates non-concentration of the market (Table-35). The top 5 regional entities/states purchased 50.51% of the volume, and these were Punjab, West Bengal, Telangana, Maharashtra, and Gujarat. The HHI for buyers in RTM was 0.0695, which indicates non-concentration of the market (Table-36).

5.6. The total volume of net short-term transactions of electricity (Regional entity-wise), i.e., the volume of net transactions through bilateral and power exchanges, is provided in Table-37. The top 5 net electricity selling regional entities/states of short-term transactions were Madhya Pradesh, Jindal Power Limited-Stage-2, Himachal Pradesh, Adani Power Limited-Raipur TPP and Assam. The top 5 net electricity purchasing regional entities/states of short-term transactions were Gujarat, Maharashtra, West Bengal, Uttar Pradesh and Delhi.

5.7. Of the total under-drawal/ over-injection volume under DSM in September 2025, the top 5 regional entities/states accounted for 22.74% of the volume, and these were Gujarat, Rajasthan, Punjab, Madhya Pradesh and Maharashtra (Table-43). The top 5 regional entities/states under DSM accounted for 13.97% of the total over-drawal/ under-injection volume, and these were Uttar Pradesh, AREH5L_KHAVDAPS1_QCA, Karnataka, West Bengal and Tamil Nadu (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 September 2025, congestion was experienced in DAM of IEX & HPX, GDAM of PXIL and RTM of IEX & PXIL. The volume of electricity that could not be cleared due to congestion in DAM of IEX & HPX was 0.02% & 0.0002%, respectively; GDAM of PXIL was 0.01%; RTM of IEX & PXIL was 0.06% & 0.65%, respectively, of the unconstrained cleared volume. In terms of time, congestion occurred in DAM of IEX & HPX was 0.02% & 0.0003%, respectively; GDAM of PXIL was 0.003%; RTM of IEX & PXIL was 0.02% & 0.001%, respectively (Table-38).

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

7.1. The details of REC transactions for the month of September 2025 are provided in Table-45. The market clearing volume of RECs transacted on IEX, PXIL, and HPX was 627042, 485291 and 161073, respectively. The weighted average market clearing price of these RECs in IEX, PXIL and HPX was ₹368/MWh, ₹367/MWh and ₹369/MWh, respectively.

7.2. The gap between the volume of buy and sell bids of RECs placed through power exchanges shows the variation in demand for the RECs. The ratio of buy bids to sell bids was 0.22, 0.76 and 0.81 in IEX, PXIL, and HPX, respectively.

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

7.3. The volume of RECs transacted through Trading Licensees during the month was 600391. The weighted average trade price for the RECs transacted through traders was ₹355/MWh.

8. Inferences:

a) The percentage of short-term transactions of electricity and DSM volume to total electricity generation was 17.39%.

b) Of the total short-term transactions and DSM volume (22549.42 MU), 44.45% was transacted through power exchanges {DAM (including G-DAM & HP-DAM) and RTM}, followed by 41.88% through bilateral (i.e., through Traders, Term-Ahead contracts on power exchanges and directly between entities), and 13.67% through DSM.

c) Of the total volume of electricity transacted through power exchanges, 40.35% of the volume was transacted in DAM (including G-DAM & HP-DAM), followed by 37.01% in RTM, 14.55% in Term Ahead Market (TAM) (including G-TAM & HP-TAM), and 8.09% in Intraday and Contingency (including Green and High Price Intraday & Contingency)

d) The top 5 trading licensees had a share of 77.73% in the total volume traded by all the trading licensees.

e) The HHI computed for the volume of electricity traded by trading licensees was 0.1649, indicating the moderate concentration of the market.

f) The weighted average sale price of electricity transacted through trading licensees was ₹5.89/kWh.

g) The weighted average price of electricity transacted in DAM of IEX, PXIL and HPX was ₹3.44/kWh, ₹9.69/kWh and 10.00/kWh, respectively. The weighted average price of electricity transacted in G-DAM of IEX and PXIL was ₹3.15/kWh & ₹3.98/kWh, respectively. No electricity was transacted in G-DAM of HPX. No electricity was transacted in HP-DAM. The weighted average price of electricity transacted in the RTM of IEX, PXIL and HPX was ₹2.92/kWh, ₹10.00/kWh, and ₹10.00/kWh, respectively.

h) The weighted average price of electricity transacted in the Intraday and Contingency of IEX, PXIL, and HPX was ₹4.86/kWh, ₹6.15/kWh and ₹5.61/kWh, respectively. The weighted average price of electricity transacted in the Green Intraday and Contingency of IEX, PXIL, and HPX was ₹3.08/kWh, ₹9.73/kWh and ₹4.60/kWh, respectively. The weighted average price of electricity transacted in the High Price Intraday and Contingency of IEX, PXIL & HPX was ₹14.55/kWh and ₹14.94/kWh & ₹14.62, respectively.

i) The weighted average price of electricity transacted in the TAM of IEX, PXIL, and HPX was ₹5.67/kWh, ₹5.47/kWh and ₹5.01/kWh, respectively. The weighted average price of electricity transacted in the G-TAM of IEX, PXIL, and HPX was ₹6.25kWh, ₹5.42/kWh and ₹4.71/kWh, respectively. No electricity was transacted in HP-TAM.

j) The average charge under DSM was ₹4.16/kWh.

k) The weighted average trading margin charged by the trading licensees for bilateral transactions was ₹0.018/kWh.

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

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

n) During the month of September 2025, congestion was experienced in DAM of IEX & HPX, GDAM of PXIL and RTM of IEX & PXIL. The volume of electricity that could not be cleared due to congestion in DAM of IEX & HPX was 0.02% & 0.0002%, respectively; GDAM of PXIL was 0.01%; RTM of IEX & PXIL was 0.06% & 0.65%, respectively, of the unconstrained cleared volume. In terms of time, congestion occurred in DAM of IEX & HPX was 0.02% & 0.0003%, respectively; GDAM of PXIL was 0.003%; RTM of IEX & PXIL was 0.02% & 0.001%, respectively.

o) The market clearing volume of RECs transacted on IEX, PXIL, and HPX was 627042, 485291 and 161073, respectively. The weighted average market clearing price of these RECs on IEX, PXIL and HPX was ₹368/MWh, ₹367/MWh and ₹369/MWh, respectively. The volume of RECs transacted through Trading Licensees during the month was 600391. The weighted average trade price for the RECs transacted through traders was ₹355/MWh.

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Table-1: VOLUME OF SHORT-TERM TRANSACTIONS OF ELECTRICITY AND DSM (ALL INDIA), SEPTEMBER 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)	**9444.04**	**41.88**	**7.28**
2	Power Exchanges (Collective Market)	**10022.89**	**44.45**	**7.73**
	(i) IEX			
	(a) DAM	4170.49	18.49	3.22
	(b) RTM	4786.22	21.23	3.69
	(c) GDAM	994.47	4.41	0.77
	(d) HP-DAM	0.00	0.00	0.00
	(ii) PXIL			
	(a) DAM	47.95	0.21	0.04
	(b) RTM	7.66	0.03	0.01
	(c) GDAM	2.63	0.01	0.00
	(d) HP-DAM	0.00	0.00	0.00
	(ii) HPX			
	(a) DAM	12.17	0.05	0.009
	(b) RTM	1.31	0.01	0.001
	(c) GDAM	0.00	0.00	0.00
	(d) HP-DAM	0.00	0.00	0.00
B	**Through DSM**	**3082.49**	**13.67**	**2.38**
Total Short-term transactions and DSM[6]		**22549.42**	**-**	**17.39**
Total Generation		**129653.55**	**-**	**-**
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, SEPTEMBER 2025		
Sr. No	**Name of the Trading Licensee**	**% Share in total volume traded by Trading Licensees**
1	PTC India Ltd.	27.00
2	Powerpulse Trading Solutions Ltd.	24.07
3	NTPC Vidyut Vyapar Nigam Ltd.	14.18
4	Manikaran Power Ltd.	7.61
5	GMR Energy Trading Ltd.	4.88
6	Tata Power Trading Company (P) Ltd.	4.34
7	Arunachal Pradesh Power Corporation (P) Ltd	3.93
8	Greenko Energies Pvt Ltd	3.56
9	JSW Power Trading Company Ltd	2.65
10	Instinct Infra & Power Ltd.	0.99
11	Kreate Energy (I) Pvt. Ltd.	0.83
12	Energyedge Power Trading Pvt. Ltd.	0.75
13	Gita Power & Infrastructure Private Limited	0.73
14	Ideal Energy Solution Pvt. Ltd.	0.73
15	Statkraft Markets Pvt. Ltd.	0.56
16	Ambitious Power Trading Company Ltd.	0.44
17	Shree Cement Ltd.	0.40
18	RPG Power Trading Company Ltd.	0.34
19	NEFA Power Trading Pvt. Ltd.	0.31
20	Kundan International Pvt. Ltd.	0.25
21	NLC India Ltd.	0.25
22	Saranyu Power Trading Private Limited	0.23
23	Adarsh Stainless Pvt. Ltd.	0.22
24	Saini Power Transactor	0.15
25	Abja Power Private Limited	0.11
26	Customized Energy Solutions India (P) Ltd.	0.09
27	Instant Ventures Pvt. Ltd.	0.09
28	Shubheksha Advisors Pvt. Ltd.	0.07
29	Altilium Energie Private Limited	0.05
30	Dhara Power	0.05
31	Powerfull Energy Trading Pvt. Ltd.	0.03
32	Renesys Solar Pvt. Ltd.	0.03
33	Sunsure Power Markets Private Limited	0.03
34	Phillip Commodities India (P) Ltd.	0.02
35	KVK Energy and Infrastructure Private Limited	0.014
36	REL Power Trading LLP	0.011
37	Shell Energy Marketing and Trading India Pvt. Ltd.	0.007
38	Elsa Consultancy	0.004
39	ENGIE Energy Marketing India Pvt Ltd	0.000005
TOTAL		**100.00%**
Top 5 trading licensees		**77.73%**
Herfindahl-Hirschman Index (HHI)		**0.1649**
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, SEPTEMBER 2025		
Sr. No	**Item**	**Sale Price of Traders (₹/kWh)**
1	Minimum	1.18
2	Maximum	9.90
3	Weighted Average	5.89

Source: Information submitted by trading licensees

Table-4: PRICE OF ELECTRICITY TRANSACTED THROUGH TRADERS (TIME-WISE), SEPTEMBER 2025		
Sr. No	**Period of Trade**	**Sale Price of Traders (₹/kWh)**
1	RTC	5.61
2	PEAK	9.41
3	OFF PEAK	6.05

Source: Information submitted by trading licensees

Table-5: PRICE OF ELECTRICITY TRANSACTED IN DAY AHEAD MARKET, SEPTEMBER 2025				
Sr. No	**ACP**	**Price in IEX (₹/kWh)**	**Price in PXIL (₹/kWh)**	**Price in HPX (₹/kWh)**
1	Minimum	0.05	0.72	9.99
2	Maximum	10.00	10.00	10.00
3	Weighted Average	3.44	9.69	10.00

Source: IEX, PXIL and HPX

Table-6: PRICE OF ELECTRICITY TRANSACTED IN GREEN DAY AHEAD MARKET, SEPTEMBER 2025				
Sr. No	**ACP**	**Price in IEX (₹/kWh)**	**Price in PXIL (₹/kWh)**	**Price in HPX (₹/kWh)**
1	Minimum	0.50	0.72	-
2	Maximum	10.00	10.00	-
3	Weighted Average	3.15	3.98	-

Source: IEX, PXIL and HPX

Table-7: PRICE OF ELECTRICITY TRANSACTED IN HIGH PRICE DAY AHEAD MARKET, SEPTEMBER 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, SEPTEMBER 2025				
Sr. No	**ACP**	**Price in IEX (₹/kWh)**	**Price in PXIL (₹/kWh)**	**Price in HPX (₹/kWh)**
1	Minimum	0.001	10.00	10.00
2	Maximum	10.00	10.00	10.00
3	Weighted Average	2.92	10.00	10.00

Source: IEX, PXIL and HPX

Table-9: VOLUME AND PRICE OF ELECTRICITY IN INTRADAY AND CONTINGENCY OF IEX, SEPTEMBER 2025			
Sr. No	**Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Intra-Day Contracts	7.31	9.72
2	Day Ahead Contingency Contracts	358.14	4.76
	Total	**365.44**	**4.86**

Source: IEX

Table-10: VOLUME AND PRICE OF ELECTRICITY IN TERM AHEAD MARKET OF IEX, SEPTEMBER 2025			
Sr. No	**Term ahead contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Daily Contracts	149.63	7.19
3	Any Day Single Sided Contracts	446.55	5.16
	Total	**596.18**	**5.67**

Source: IEX

Table-11: VOLUME AND PRICE OF ELECTRICITY IN INTRADAY AMD CONTINGENCY OF PXIL, SEPTEMBER 2025			
Sr. No	**Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Intra-Day Contracts	35.30	9.57
2	Day Ahead Contingency Contracts	294.36	5.74
	Total	**329.66**	**6.15**

Source: PXIL

Table-12: VOLUME AND PRICE OF ELECTRICITY IN TERM AHEAD MARKET OF PXIL, SEPTEMBER 2025			
Sr. No	**Term ahead contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Daily Contracts	198.71	6.71
2	Monthly Contracts	12.33	8.80
3	Any Day Single Sided Contracts	676.22	5.04
	Total	**887.27**	**5.47**

Source: PXIL

Table-13: VOLUME AND PRICE OF ELECTRICITY IN INTRADAY AND CONTINGENCY OF HPX, SEPTEMBER 2025			
Sr. No	**Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Intra-Day Contracts	7.57	10.00
2	Day Ahead Contingency Contracts	238.59	5.47
	Total	**246.16**	**5.61**

Source: HPX

Table-14: VOLUME AND PRICE OF ELECTRICITY IN TERM AHEAD MARKET OF HPX, SEPTEMBER 2025			
Sr. No	**Term ahead contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Daily Contracts	26.51	7.37
2	Monthly Contracts	63.61	4.66
3	Any Day Single Sided Contracts	151.89	4.75
	Total	**242.00**	**5.01**

Source: HPX

Table-15: VOLUME AND PRICE OF ELECTRICITY IN GREEN INTRADAY AND CONTINGENCY OF IEX, SEPTEMBER 2025			
Sr. No	**Green Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Day Ahead Contingency Contracts	2.41	3.08
	Total	**2.41**	**3.08**

Source: IEX

Table-16: VOLUME AND PRICE OF ELECTRICITY IN GREEN TERM AHEAD MARKET OF IEX, SEPTEMBER 2025			
Sr. No	**Green Term ahead contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Daily Contracts	28.12	5.71
2	Monthly Contracts	52.20	6.11
3	Any Day Single Sided Contracts	6.00	10.00
	Total	**86.32**	**6.25**

Source: IEX

Table-17: VOLUME AND PRICE OF ELECTRICITY IN GREEN INTRADAY AND CONTINGENCY OF PXIL, SEPTEMBER 2025			
Sr. No	**Green Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Day Ahead Contingency Contracts	7.87	9.73
	Total	**7.87**	**9.73**

Source: PXIL

Table-18: VOLUME AND PRICE OF ELECTRICITY IN GREEN TERM AHEAD MARKET OF PXIL, SEPTEMBER 2025			
Sr. No	**Green Term ahead contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Daily Contracts	47.99	5.64
2	Any Day Single Sided Contracts	23.59	4.99
	Total	**71.58**	**5.42**

Source: PXIL

Table-19: VOLUME AND PRICE OF ELECTRICITY IN GREEN INTRADAY AND CONTINGENCY OF HPX, SEPTEMBER 2025			
Sr. No	**Green Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Day Ahead Contingency Contracts	42.27	4.60
	Total	**42.27**	**4.60**

Source:HPX

Table-20: VOLUME AND PRICE OF ELECTRICITY IN GREEN TERM AHEAD MARKET OF HPX, SEPTEMBER 2025			
Sr. No	**Green Term ahead contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Daily Contracts	2.30	4.71
	Total	**2.30**	**4.71**

Source: HPX

Table-21: VOLUME AND PRICE OF ELECTRICITY IN HIGH PRICE INTRADAY AND CONTINGENCY OF IEX, SEPTEMBER 2025			
Sr. No	**High Price Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Intra-Day Contracts	5.06	14.55
	Total	**5.06**	**14.55**

Source: IEX

Table-22: VOLUME AND PRICE OF ELECTRICITY IN HIGH PRICE TERM AHEAD MARKET OF IEX, SEPTEMBER 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, SEPTEMBER 2025			
Sr. No	**High Price Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Intra-Day Contracts	32.44	15.04
2	Day Ahead Contingency Contracts	2.18	13.50
	Total	**34.61**	**14.94**

Source: PXIL

Table-24: VOLUME AND PRICE OF ELECTRICITY IN HIGH PRICE TERM AHEAD MARKET OF PXIL, SEPTEMBER 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, SEPTEMBER 2025			
Sr. No	**High Price Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Intra-Day Contracts	14.39	14.62
	Total	**14.39**	**14.62**

Source: HPX

Table-26. VOLUME AND PRICE OF ELECTRICITY IN HIGH PRICE TERM AHEAD MARKET OF HPX, SEPTEMBER 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, SEPTEMBER 2025		
Name of the Entity	**Volume of Sale (MU)**	**% of Volume**
Madhya Pradesh	604.85	6.40
Maharashtra	508.92	5.39
HIMACHAL PRADESH	383.06	4.06
Jindal Power Limited, Stage-2	366.99	3.89
Adani Power Limited-Raipur TPP	365.82	3.87
SEMBCORP ENERGY INDIA LIMITED	288.59	3.06
Jaypee Nigrie Super Thermal Power Plant	268.43	2.84
SKS Power Generation Chhattisgarh Limited	266.96	2.83
2X600 VEDANTA LIMITED Chhattisgarh Power Plant	266.00	2.82
Karnataka	237.33	2.51
Uttar Pradesh	228.32	2.42
Kerala	225.39	2.39
MEENAKSHI ENERGY LIMITED	219.94	2.33
Andhra Pradesh	205.35	2.17
MAHAN ENERGEN LIMITED U2	194.00	2.05
Jindal India Power Limited	187.88	1.99
Tamil Nadu	184.11	1.95
COASTAL ENERGEN PRIVATE LIMITED	159.35	1.69
ADANI HYBRID SOLAR ENERGY JAISALMER FOUR LIMITED	145.48	1.54
KAMENG HYDRO POWER STATION	128.61	1.36
ADANI HYBRID WIND ENERGY JAISALMER FOUR LIMITED	115.35	1.22
RKM_POWER	113.52	1.20
SIMHAPURI(SEPL)	112.99	1.20
Gujarat	110.42	1.17
Adani Power Limited - Raigarh TPP	110.00	1.16
Jindal Power Limited, Stage-1	106.15	1.12
Sembcorp Energy India Limited Project II	102.51	1.09
Kurnool_Greenko_H_Inj_I	98.38	1.04
Chhattisgarh	96.71	1.02
KARCHAM WANGTOO HYDRO ELECTRIC PLANT.	86.51	0.92
DB Power	82.55	0.87
Haryana	79.64	0.84
Odisha	76.49	0.81
KHURJA_STPP_UP	71.24	0.75
NEA - Bihar STU	70.06	0.74
Jhabua Power Limited	66.40	0.70
SHREE CEMENT LIMITED TPS	65.23	0.69
MB POWER (MADHYA PRADESH) LIMITED	63.25	0.67
Azure Power Forty One Private Limited	59.91	0.63
Lower Solu Hydro Power Project	57.60	0.61
ADANI RENEWABLE ENERGY HOLDING FOUR LIMITED_PSS-1	56.39	0.60
IND BARATH ENERGY UTKAL LIMITED	53.90	0.57
Adani Green Energy Twenty Five A Limited_PSS-2	53.12	0.56
Jindal Steel & Power Ltd , DCPP	53.11	0.56
Eden Renewable Cite Private Limited	51.23	0.54
Azure Power Forty Three Private Limited	51.10	0.54
XL XERGI POWER PRIVATE LTD	49.90	0.53
Mega Suryaurja Pvt Ltd	49.66	0.53
Avaada RJHN Private Limited	48.34	0.51
TATA POWER GREEN ENERGY LIMITED	45.01	0.48
Serentica Renewables India 1 Private Limited	42.34	0.45
ADANI GREEN ENERGY TWENTY FIVE LIMITED	40.17	0.43
KSK MAHANADI POWER COMPANY LIMITED	39.53	0.42
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS-3	38.13	0.40

Adani Wind Energy Kutchh Four Ltd, Nakhatrana and Dedhiya	36.68	0.39
NEA Likhu-2 Hydropower Project	36.64	0.39
IRCON RENEWABLE POWER LIMITED	35.57	0.38
Juna Renewable Energy Private Limited	33.97	0.36
Avaada Sustainable RJProject Private Limited	33.47	0.35
Telangana	33.43	0.35
DHARIWAL STU MH	33.12	0.35
ReNew Solar Urja Pvt Ltd	32.18	0.34
TRN ENERGY PRIVATE LIMITED	31.23	0.33
West Bengal	31.13	0.33
Damodar Valley Corporation	29.62	0.31
ACB (INDIA) LIMITED	28.85	0.31
TATA POWER Renewable Energy Limited (CHHAYAN)	28.29	0.30
SB Energy Six Private Limited	27.85	0.29
Government of Himachal Pradesh_RampurHEP	27.63	0.29
Maruti Clean Coal and Power Limited	26.10	0.28
Arunachal Pradesh	25.82	0.27
JSW ENERGY (UTKAL) LIMITED	25.55	0.27
Government of Himachal Pradesh_NJHPS	25.33	0.27
OSTRO KANNADA POWER PRIVATE LIMITED	24.59	0.26
Sikkim	24.40	0.26
TPSL 200MW TPTCL Banderwala	23.70	0.25
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Wind	23.48	0.25
GoHP_Koldam_STATE	23.07	0.24
Meghalaya	22.41	0.24
NEPAL_NVVN	22.41	0.24
SIMHAPURI ENERGY LIMITED	21.95	0.23
Renew Surya Jyoti Private Limited	21.50	0.23
ADANI GREEN ENERGY TWENTY FOUR LIMITED	21.44	0.23
Sorang HEP (Himachal Sorang Power Pvt. Ltd.))	21.33	0.23
DGEN MEGA POWER PROJECT	20.94	0.22
Sprng Akshaya Urja Private Limited	20.60	0.22
Likhu Khola A	20.30	0.21
Government of Himachal Pradesh_Koldam HEP	20.30	0.21
Karuwa Seti Hydro Power Project	20.21	0.21
R.K.M POWERGEN PRIVATE LIMITED	19.98	0.21
RENEW SURYA VIHAAN PRIVATE LIMITED	19.60	0.21
D B Power Limited	19.26	0.20
SEIL ENERGY INDIA LIMITED	19.18	0.20
THAR SURYA 1 PRIVATE LIMITED	19.07	0.20
Goa WR	18.69	0.20
Dikchu Hydro Electric Project (Sneha Kinetic Power Projects Pvt. Ltd.)	18.41	0.19
Government of Himachal Pradesh _ Chamera1HEP	16.92	0.18
Punjab	15.79	0.17
ABC RENEWABLE ENERGY PRIVATE LIMITED	15.53	0.16
Serentica Renewables India 3 Private Limited (Solar)	15.32	0.16
Thulo Khola Hydro Power Project	14.90	0.16
Palatana Plant	14.79	0.16
Uttarakhand	14.76	0.16
TPSL Banderwala SECI 100_INF	14.64	0.15
ReNew Surya Roshni Pvt Ltd	14.36	0.15
CONTINUUM POWER TRADING (TN) PRIVATE LIMITED	13.98	0.15
GREENKO AP01 IREP PRIVATE LIMITED_Infirm_Injectee	12.61	0.13
GoHP_NJPC_STATE	11.98	0.13
ADHUNIK POWER & NATURAL RESOURCES LIMITED	10.50	0.11
Adani Solar Energy Jaisalmer Two Private Limited	10.47	0.11
ORISSA ALLOY STEEL PRIVATE LIMITED	10.32	0.11

Kare Power Resources Private Limited	10.20	0.11
Rajasthan	9.96	0.11
RENEW GREEN (MHS ONE) PRIVATE LIMITED_SOLAR_HYBRID	9.96	0.11
Adani Solar Energy Four Private Limited	9.71	0.10
JAGANNATH POWER AND INFRA PRIVATE LIMITED	9.57	0.10
Super Kabeli Khola A Hydro Power Project	9.43	0.10
AMP Energy Green Four Private Limited	9.41	0.10
BHARAT ALUMINIUM COMPANY LTD	8.70	0.09
NTPC Renewable Energy Limited_KPS2	8.41	0.09
IRCON RENEWABLE POWER LIMITED_PAVAGADA	8.20	0.09
LKPLPHASE2_RLNG	8.14	0.09
Government of Himachal Pradesh_ CHAMERA2HEP	8.02	0.08
Blue Leaf Energy Renewables Private Limited_Hybrid_Wind	7.90	0.08
Lower Khare Hydropower Project	7.66	0.08
ADANI GREEN ENERGY TWENTY FOUR LIMITED_PSS4	7.53	0.08
ADANI SOLAR ENERGY JAISALMER TWO PRIVATE LIMITED(Project-2)	7.43	0.08
AM GREEN ENERGY PRIVATE LIMITED Solar	7.32	0.08
Ratnagiri Gas & Power Private Limited	7.26	0.08
RENEW GREEN (MHP ONE) PRIVATE LIMITED	7.25	0.08
DOWN PILUWA HYDRO POWER PROJECT	7.17	0.08
RENEW GREEN (MHS THREE) PRIVATE LIMITED_HYBRID_SOLAR	7.00	0.07
Manipur	6.95	0.07
IGSTPS JHAJJAR	6.44	0.07
Adani Green Energy Twenty Five B Limited_PSS-2	5.98	0.06
Chilime Hydro Power Project NEPAL ELECTRICITY AUTHORITY	5.59	0.06
ADANI RENEWABLE ENERGY FIFTY SEVEN LIMITED_PSS13	5.13	0.05
Ramagundam Floating solar	4.98	0.05
Super Kabeli Khola Hydro Power Project	4.90	0.05
Upper Khimti -II Hydropower Project	4.88	0.05
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Solar	4.60	0.05
IRCON RENEWABLE POWER LIMITED Infirm	4.58	0.05
Government of Himachal Pradesh _ Chamera3HEP	4.49	0.05
AVAADA SUNRAYS ENERGY PRIVATE LIMITED	4.24	0.04
Government of Himachal Pradesh_Parbati3HEP	4.13	0.04
TIMES STEEL & POWER PRIVATE LIMITED	4.06	0.04
Transition Sustainable Energy Services Private Limited	3.65	0.04
ADANI PORTS AND SPECIAL ECONOMIC ZONE LIMITED (PSS-3)	3.34	0.04
Government of Himachal Pradesh_BairasuilHEP	3.13	0.03
Salasar Steel & Power Limited(known as SINGHAL STEEL & POWER PRIVATED LIMITED)	3.08	0.03
Rongnichu HEP	2.90	0.03
Assam	2.48	0.03
Adani Green Energy Twenty Five B Limited(Wind)_PSS9	2.43	0.03
Ratnagiri Gas and Power Private Limited-LTRLNG	2.40	0.03
Bihar	2.33	0.02
Government of Himachal Pradesh_Parbati2HEP	2.30	0.02
Lanco Kondapalli Power Limited STG2	2.17	0.02
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS13	2.09	0.02
Singoli Bhatwari HEP	2.07	0.02
NTPC DADRI GPS RLNG	2.07	0.02
Adani Green Energy Twenty Four A Limited_PSS-3	2.04	0.02
O2 RENEWABLE ENERGY III PRIVATE LIMITED(Teq green X1_merchant)	1.88	0.02
JUNIPER GREEN COSMIC PRIVATE LIMITED	1.83	0.02
GMR Warora Energy Limited	1.79	0.02

ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (20.8 MW Hybrid Wind of 25 MW of 187.5MW HPD)	1.60	0.02
SINGRAULI SOLAR	1.56	0.02
NTPC JhanorGandhar GPS RLNG	1.44	0.02
AD HYDRO POWER LIMITED	1.26	0.01
Adani Green Energy Twenty Six B Limited_Hybrid Wind_PSS10	1.16	0.01
AMBUJA CEMENTS LIMITED_PSS3	1.12	0.01
NTPC AURAIYA GPS RLNG	1.12	0.01
NTPC ANTA GPS RLNG	1.12	0.01
NTPC Kawas GPS RLNG	1.09	0.01
AMBUJA CEMENTS LIMITED_Essel Park RJ	0.94	0.01
UNCHAHAR SOLAR	0.93	0.01
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (25 MW Hybrid Solar of 25 MW of 187.5MW HPD)	0.91	0.01
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS4	0.90	0.01
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS8	0.87	0.01
Serentica Renewables India 4 Private Limited	0.81	0.01
DADRI	0.79	0.01
TEQ GREEN POWER XI PRIVATE LIMITED_C&I(Hybrid_solar)	0.78	0.01
Transition Sustainable Energy Services One Private Limited	0.66	0.01
Nani Virani Wind Energy Private Limited	0.65	0.01
Jindal Power Ltd. Stage-1 Unit1	0.63	0.01
DADRI_SOLAR	0.62	0.01
BALCO_CTU	0.58	0.01
Adani Ports and Special Economic Zone Limited_PSS4_Wind	0.57	0.01
SEIL Energy India Limited Project II	0.55	0.01
Serentica Renewables India 5 Private Limited	0.54	0.01
Mizoram	0.36	0.004
AURAIYA	0.31	0.003
Serentica Renewables India 3 Private Limited (Wind)	0.26	0.003
ANTA	0.12	0.001
ADANI WIND ENERGY KUTCHH FOUR Ltd. Nakhatrana	0.08	0.001
Kawas	0.04	0.0004
MAHAN ENERGEN LIMITED U1	0.03	0.0004
NTPC Dadri Stage II	0.03	0.0003
Punatsangchhu-II Hydroelectric Project	0.02	0.0002
Amplus Ages Private Limited	0.01	0.0001
NTPC Tanda Stage II	0.01	0.0001
Total	**9444.04**	**100.00**
Volume Sold by top 5 Regional Entities	**2229.65**	**23.61**
Herfindahl-Hirschman Index		**0.0222**

Source: NLDC

Table-28: VOLUME OF ELECTRICITY PURCHASED THROUGH BILATERAL, SEPTEMBER 2025		
Name of the Entity	**Volume of Purchase (MU)**	**% of Volume**
Gujarat	1654.87	17.52
Maharashtra	1023.25	10.83
Uttar Pradesh	749.47	7.94
Punjab	742.85	7.87
Delhi	635.81	6.73
Haryana	558.56	5.91
Tamil Nadu	528.57	5.60
Rajasthan	459.16	4.86
Chhattisgarh	383.61	4.06
Odisha	359.69	3.81
Andhra Pradesh	331.95	3.51
Jammu Kashmir	225.02	2.38
West Bengal	218.20	2.31
Kerala	204.84	2.17
Damodar Valley Corporation	199.14	2.11
Bihar	160.41	1.70
Kurnool_Greenko_H_Drawl_I	160.19	1.70
2X600 VEDANTA LIMITED Chhattisgarh Power Plant	115.11	1.22
Uttarakhand	98.63	1.04
COASTAL ENERGEN PRIVATE LIMITED	88.64	0.94
ArcelorMittal Nippon Steel India Limited	77.89	0.82
GREENKO AP01 IREP PRIVATE LIMITED_INFIRM_Drawee	59.39	0.63
Jharkhand	53.95	0.57
BHARAT ALUMINIUM COMPANY LTD (Bulk Consumer)	42.34	0.45
Telangana	40.23	0.43
Madhya Pradesh	34.04	0.36
MEENAKSHI ENERGY LIMITED	30.44	0.32
Goa WR	28.77	0.30
Assam	22.57	0.24
BANGLADESH_NVVN	22.41	0.24
Karnataka	20.87	0.22
Pondicherry UT	18.79	0.20
Adani Power Limited - Raigarh TPP	18.60	0.20
HIMACHAL PRADESH	15.06	0.16
Chandigarh (UT)	13.13	0.14
Adani Power Limited-Raipur TPP	11.72	0.12
Daman and Diu - Dadra and Nagar Haveli	10.56	0.11
IND BARATH ENERGY UTKAL LIMITED	9.45	0.10
BANGLADESH POWER DEVELOPMENT BOARD	5.59	0.06
Maruti Clean Coal and Power Limited	2.35	0.02
MAHAN ENERGEN LIMITED U2	2.04	0.02
Greenko AP01 IREP Private Limited_Start UP	1.97	0.02
SKS Power Generation Chhattisgarh Limited	1.50	0.02
Tripura	1.41	0.01
Meghalaya	0.99	0.01
TOTAL	**9444.04**	**100.00**
Volume Purchased by top 5 Regional Entities	**4806.25**	**50.89**
Herfindahl-Hirschman Index		**0.0760**

Source: NLDC

Table-29: VOLUME OF ELECTRICITY SOLD IN DAY AHEAD MARKET THROUGH POWER EXCHANGES, SEPTEMBER 2025		
Name of the Entity	**Volume of Sale (MU)**	**% of Volume**
Telangana	392.83	9.29
Tamil Nadu	369.60	8.74
Haryana	276.97	6.55
Jindal Power Limited, Stage-2	196.27	4.64
Madhya Pradesh	190.29	4.50
Rajasthan	167.04	3.95
Assam	152.00	3.59
Punjab	111.61	2.64
Jindal Power Limited, Stage-1	99.33	2.35
Chhattisgarh	87.94	2.08
Jindal Steel & Power Ltd , DCPP	79.64	1.88
Adani Power Limited - Raigarh TPP	79.31	1.87
MB POWER (MADHYA PRADESH) LIMITED	77.75	1.84
MAHAN ENERGEN LIMITED U1	75.51	1.78
ADANI RENEWABLE ENERGY HOLDING FOUR LIMITED_PSS-1	73.47	1.74
Uttar Pradesh	72.96	1.72
Andhra Pradesh	65.85	1.56
Chandigarh (UT)	64.64	1.53
Himachal Pradesh	53.15	1.26
Odisha	52.82	1.25
Maharashtra	46.12	1.09
Karnataka	43.35	1.02
ADANI GREEN ENERGY TWENTY FOUR LIMITED	43.06	1.02
Adani Power Limited-Raipur TPP	41.89	0.99
ADANI RENEWABLE ENERGY FIFTY SEVEN LIMITED_PSS13	41.26	0.98
KSK MAHANADI POWER COMPANY LIMITED	41.25	0.97
MAHAN ENERGEN LIMITED U2	41.06	0.97
Mizoram	38.36	0.91
Jammu Kashmir	37.45	0.89
ADANI GREEN ENERGY TWENTY FIVE LIMITED	37.25	0.88
GREENKO AP01 IREP PRIVATE LIMITED_Infirm_Injectee	35.80	0.85
Adani Green Energy Twenty Five B Limited_PSS-2	34.41	0.81
Dikchu Hydro Electric Project (Sneha Kinetic Power Projects Pvt. Ltd.)	33.35	0.79
Jaypee Nigrie Super Thermal Power Plant	29.48	0.70
Basochhu Hydropower Plant Bhutan	28.95	0.68
RENEW SURYA PRATAP PRIVATE LIMITED	27.60	0.65
Gujarat	25.30	0.60
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS9	23.79	0.56
Adani Green Energy Twenty Four A Limited_PSS-3	23.76	0.56
Uttarakhand	22.64	0.54
AD HYDRO POWER LIMITED	22.17	0.52
Jindal India Power Limited	21.22	0.50
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS-3	21.17	0.50
D B Power Limited	20.92	0.49
Adani Renewable Energy Fifty Six Limited_PSS10	20.33	0.48
KLEIO SOLAR POWER PRIVATE LIMITED (Wind)	19.81	0.47
ADANI WIND ENERGY KUTCHH FOUR Ltd. Nakhatrana	19.63	0.46
Government of Himachal Pradesh_Koldam HEP	18.94	0.45
SEIL ENERGY INDIA LIMITED	18.88	0.45
Bihar	18.81	0.44
JSW ENERGY (UTKAL) LIMITED	18.55	0.44

ADANI SOLAR ENERGY JAISALMER TWO PRIVATE LIMITED(Project-2)	18.01	0.43
Delhi	17.97	0.42
Nikachhu Hydropower Project	17.09	0.40
Adani Green Energy Twenty Five A Limited_PSS-2	16.92	0.40
KARCHAM WANGTOO HYDRO ELECTRIC PLANT.	16.30	0.39
West Bengal	15.78	0.37
SHREE CEMENT LIMITED TPS	15.67	0.37
Government of Himachal Pradesh_NJHPS	15.44	0.36
ADANI RENEWABLE ENERGY FORTY FIVE LIMITED_PSS5	14.23	0.34
Adept Renewable Technologies Private Limited	14.17	0.33
Goa WR	13.87	0.33
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS4	13.49	0.32
SIMHAPURI ENERGY LIMITED	13.37	0.32
IGSTPS JHAJJAR	11.17	0.26
Amp Energy Green Six Private Limited	10.90	0.26
NTPC Sipat Stage I	10.29	0.24
KLEIO SOLAR POWER PRIVATE LIMITED (Solar)	10.25	0.24
Adani Green Energy Twenty Six B Limited_PSS-2	10.05	0.24
Nagaland	9.98	0.24
Government of Himachal Pradesh _ Chamera1HEP	9.85	0.23
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS-3 (162.5 MW Hybrid Solar of 187.5MW HPD)	9.73	0.23
Sikkim	9.58	0.23
ACB (INDIA) LIMITED	9.57	0.23
Damodar Valley Corporation	9.21	0.22
BHARAT ALUMINIUM COMPANY LTD	9.01	0.21
Blue Leaf Energy Renewables Private Limited_Hybrid_Solar	8.88	0.21
NTPC Korba Stage I &II	8.83	0.21
Blue Leaf Energy Renewables Private Limited_Hybrid_Wind	8.37	0.20
Government of Himachal Pradesh_ CHAMERA2HEP	7.85	0.19
ADANI SOLAR ENERGY JODHPUR TWO LIMITED	7.68	0.18
Adani Green Energy Twenty Six B Limited_Hybrid Wind_PSS10	7.56	0.18
Government of Himachal Pradesh_RampurHEP	7.48	0.18
Kerala	7.30	0.17
Adani Green Energy Twenty Five B Limited(Wind)_PSS9	7.12	0.17
ReNew Surya Ravi Private Limited	7.12	0.17
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS13	6.71	0.16
AMBUJA CEMENTS LIMITED_Essel Park RJ	6.47	0.15
ADANI GREEN ENERGY TWENTY FOUR LIMITED_PSS4	6.00	0.14
SEIL Energy India Limited Project II	5.83	0.14
Government of Himachal Pradesh_Parbati3HEP	5.79	0.14
NTPC Dadri Stage I	5.50	0.13
WIND FIVE RENERGY LIMITED	4.80	0.11
Sasan Power Limited	4.77	0.11
Government of Himachal Pradesh _ Chamera3HEP	4.60	0.11
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS8	4.49	0.11
NTPC Korba Stage III	4.16	0.10
Government of Himachal Pradesh_BairasuilHEP	3.94	0.09
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS4	3.93	0.09
NTPC Dadri Stage II	3.71	0.09
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS4	3.58	0.08
NTPC Farakka stage I	3.45	0.08
ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_50MW	3.19	0.08
NTPC Kahalgaon stage II	3.13	0.07
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Wind	2.96	0.07

Maruti Clean Coal and Power Limited	2.93	0.07
NTPC Lara Stage I	2.74	0.06
RENEW GREEN (MHP ONE) PRIVATE LIMITED	2.66	0.06
ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Wind	2.57	0.06
SKS Power Generation Chhattisgarh Limited	2.51	0.06
Budhil HEP (Greenko Budhil Hydro Power Pvt. Ltd.)	2.43	0.06
Singoli Bhatwari HEP	2.35	0.06
NTPC Unchahar Stage II	2.32	0.05
NTPC Sipat Stage II	2.30	0.05
Ramagundam Floating solar	2.21	0.05
ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_PSS8_Hybrid Solar	2.10	0.05
Adani Green Energy Twenty Five B Limited(Hybrid Solar)_PSS9	2.00	0.05
NTPC Mouda Stage II	1.94	0.05
Onevolt Energy Private Limited	1.81	0.04
Palatana Plant	1.77	0.04
IL&FS TAMIL NADU POWER COMPANY LIMITED	1.77	0.04
JUNIPER GREEN COSMIC PRIVATE LIMITED	1.73	0.04
GMR KAMALANGA ENERGY LTD-CTU	1.73	0.04
Government of Himachal Pradesh_Parbati2HEP	1.67	0.04
NABINAGAR POWER GENERATING COMPANY LIMITED	1.66	0.04
NTPC Singrauli	1.66	0.04
NTPC BARH Stage I	1.63	0.04
NTPC Mouda Stage I	1.59	0.04
NTPC Darlipali	1.59	0.04
Renew Surya Jyoti Private Limited	1.57	0.04
OSTRO KANNADA POWER PRIVATE LIMITED	1.47	0.03
Dhariwal ISTS	1.42	0.03
ASSAM GAS BASED POWER STATION	1.40	0.03
NTPP BRBCL	1.38	0.03
NTPC Vindhyachal Stage IV	1.35	0.03
Bongaigaon Thermal Power Station NTPC	1.32	0.03
GMR Warora Energy Limited	1.27	0.03
ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Solar	1.26	0.03
NTPC Farakka stage III	1.21	0.03
NTPC Unchahar Stage IV	1.18	0.03
R.K.M POWERGEN PRIVATE LIMITED	1.13	0.03
Meghalaya	1.11	0.03
NTPC Vindhyachal Stage II	1.11	0.03
NTPC Talcher Stage I	1.08	0.03
Transition Sustainable Energy Services One Private Limited	1.06	0.03
Jhabua Power Limited	1.06	0.03
NTPC Vindhyachal Stage III	0.91	0.02
Adani Green Energy Twenty Six B Limited_Hybrid Solar_PSS10	0.89	0.02
KANTI BIJLEE UTPADAN NIGAM LIMITED	0.86	0.02
NTPC North Karanpura STPS	0.74	0.02
DHARIWAL STU OTH	0.73	0.02
ADANI GREEN ENERGY TWENTY SIX A LIMITED_PSS-3	0.73	0.02
NTPC Vindhyachal Stage I	0.69	0.02
NTPC Rihand stage II	0.61	0.01
ADANI PORTS AND SPECIAL ECONOMIC ZONE LIMITED (PSS-3)	0.58	0.01
Transition Energy Services Private Limited	0.57	0.01
NTPC BARH Stage II	0.56	0.01
JUNIPER NIRJARA ENERGY PRIVATE LIMITED	0.55	0.01

ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS5_Solar	0.44	0.01
NTPC Kahalgaon stage I	0.43	0.01
Sprng Akshaya Urja Private Limited	0.43	0.01
NTPC Telangana	0.42	0.01
AMBUJA CEMENTS LIMITED_PSS3	0.41	0.01
NTPC SOLAPUR SOLAR PV Station	0.40	0.01
Serentica Renewables India 5 Private Limited	0.39	0.01
Serentica Renewables India 4 Private Limited	0.39	0.01
NTPC Vindhyachal Stage V	0.39	0.01
NTPC Rihand stage I	0.36	0.01
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Solar	0.36	0.01
Adani Ports and Special Economic Zone Limited_PSS4_Wind	0.35	0.01
NTPC khargone	0.34	0.008
NTPC Solapur	0.33	0.008
Simhadri FSP 15 MW	0.31	0.007
Simhadri Floating solar (10 MW)	0.30	0.007
AGARTALA GAS BASED POWER STATION	0.29	0.007
NTPC Unchahar Stage III	0.29	0.007
NTPC Gadarwara	0.28	0.007
RENEW GREEN (MHS THREE) PRIVATE LIMITED_HYBRID_SOLAR	0.23	0.005
NTPC Tanda Stage II	0.22	0.005
NTPC Unchahar Stage I	0.19	0.005
TRN ENERGY PRIVATE LIMITED	0.18	0.004
NTPC Talcher Super Thermal Power Station Stage II	0.15	0.004
Pondicherry UT	0.12	0.003
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (20.8 MW Hybrid Wind of 25 MW of 187.5MW HPD)	0.11	0.003
NLC Tamilnadu Power Limited	0.10	0.002
MEENAKSHI ENERGY LIMITED	0.08	0.002
NTPC Simhadri Stage II	0.07	0.002
NTPC Ramagundam Stage I &II	0.06	0.001
NTPC Rihand stage III	0.04	0.001
Nani Virani Wind Energy Private Limited	0.03	0.0006
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (25 MW Hybrid Solar of 25 MW of 187.5MW HPD)	0.03	0.0006
Tripura	0.006	0.0001
TPSL Banderwala SECI 100_INF	0.003	0.00006
Juna Renewable Energy Private Limited	0.0002	0.000005
Total	**4230.61**	**100.00**
Volume sold by top 5 Regional Entities	**1425.96**	**33.71**
Herfindahl-Hirschman Index		**0.0340**

Source: NLDC

Table-30: VOLUME OF ELECTRICITY PURCHASED IN DAY AHEAD MARKET THROUGH POWER EXCHANGES, SEPTEMBER 2025		
Name of the Entity	**Volume of Purchase (MU)**	**% of Volume**
Gujarat	848.75	20.06
West Bengal	626.37	14.81
Telangana	436.27	10.31
Maharashtra	399.05	9.43
Uttar Pradesh	393.05	9.29
Andhra Pradesh	236.78	5.60
Tamil Nadu	204.81	4.84
Daman and Diu - Dadra and Nagar Haveli	185.33	4.38
Delhi	151.37	3.58
Odisha	93.07	2.20
Karnataka	92.78	2.19
Uttarakhand	85.34	2.02
Rajasthan	66.22	1.57
Punjab	64.15	1.52
Madhya Pradesh	54.93	1.30
Kerala	50.66	1.20
Damodar Valley Corporation	39.01	0.92
Bihar	32.58	0.77
Haryana	29.23	0.69
Chhattisgarh	23.57	0.56
AMNSIL_WR_State	20.37	0.48
North Central Railway Prayagraj	20.36	0.48
Himachal Pradesh	19.22	0.45
MEENAKSHI ENERGY LIMITED	18.76	0.44
GREENKO AP01 IREP PRIVATE LIMITED_INFIRM_Drawee	12.03	0.28
TRN ENERGY PRIVATE LIMITED	8.07	0.19
Meghalaya	5.62	0.13
Jharkhand	3.39	0.08
Tripura	2.75	0.06
COASTAL ENERGEN PRIVATE LIMITED	2.64	0.06
2X600 VEDANTA LIMITED Chhattisgarh Power Plant	1.63	0.04
Pondicherry UT	1.01	0.02
Chandigarh (UT)	0.81	0.02
Adani Power Limited - Raigarh TPP	0.38	0.01
Greenko AP01 IREP Private Limited_Start UP	0.15	0.004
JSW ENERGY (UTKAL) LIMITED	0.10	0.002
Goa WR	0.05	0.001
TOTAL	**4230.61**	**100.00**
Volume purchased by top 5 Regional Entities	**2703.48**	**63.90**
Herfindahl-Hirschman Index		**0.1015**

Source: NLDC

Table-31: VOLUME OF ELECTRICITY SOLD IN GREEN DAY AHEAD MARKET THROUGH POWER EXCHANGES, SEPTEMBER 2025		
Name of the Entity	**Volume of Sale (MU)**	**% of Volume**
Karnataka	112.21	11.25
Rongnichu HEP	67.03	6.72
ADANI RENEWABLE ENERGY FIFTY SEVEN LIMITED_PSS13	55.89	5.60
Meghalaya	47.32	4.75
Adani Green Energy Twenty Five B Limited_PSS-2	46.54	4.67
Himachal Pradesh	40.20	4.03
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS9	34.80	3.49
Adani Green Energy Twenty Four A Limited_PSS-3	33.74	3.38
Maharashtra	30.39	3.05
Adani Renewable Energy Fifty Six Limited_PSS10	28.60	2.87
AMBUJA CEMENTS LIMITED_Essel Park RJ	22.17	2.22
Rajasthan	21.48	2.15
Madhya Pradesh	20.75	2.08
ADANI RENEWABLE ENERGY FORTY FIVE LIMITED_PSS5	20.00	2.01
ADANI PORTS AND SPECIAL ECONOMIC ZONE LIMITED (PSS-3)	19.79	1.98
Khidrat Renewable Energy Private Limited	19.59	1.97
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS4	19.51	1.96
Sorang HEP (Himachal Sorang Power Pvt. Ltd.))	18.77	1.88
Adani Green Energy Twenty Six B Limited_Hybrid Wind_PSS10	18.41	1.85
West Bengal	18.15	1.82
RENEW GREEN (MHP ONE) PRIVATE LIMITED	18.01	1.81
Adani Green Energy Twenty Five B Limited(Wind)_PSS9	17.82	1.79
Eden Renewable Alma Private Limited	17.07	1.71
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS13	15.84	1.59
Adani Green Energy Twenty Six B Limited_PSS-2	14.69	1.47
Juna Renewable Energy Private Limited	14.39	1.44
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS-3 (162.5 MW Hybrid Solar of 187.5MW HPD)	14.17	1.42
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS8	13.41	1.34
ADANI GREEN ENERGY TWENTY FOUR LIMITED_PSS4	13.06	1.31
Jammu Kashmir	13.02	1.31
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS4	9.10	0.91
Adani Ports and Special Economic Zone Limited_PSS4_Wind	8.79	0.88
Andhra Pradesh	8.71	0.87
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS4	8.28	0.83
ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Wind	6.26	0.63
ADANI RENEWABLE ENERGY HOLDING FOUR LIMITED_PSS-1	6.17	0.62
ADANI GREEN ENERGY TWENTY FOUR LIMITED	5.76	0.58
ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_50MW	5.03	0.50
Singoli Bhatwari HEP	4.73	0.47
Renew Surya Jyoti Private Limited	4.44	0.45
ADANI WIND ENERGY KUTCHH FOUR Ltd. Nakhatrana	4.39	0.44
Serentica Renewables India 5 Private Limited	4.26	0.43
Uttarakhand	4.17	0.42
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Wind	4.02	0.40
ADANI GREEN ENERGY TWENTY FIVE LIMITED	3.98	0.40
AM GREEN ENERGY PRIVATE LIMITED Solar	3.68	0.37
OSTRO KANNADA POWER PRIVATE LIMITED	3.53	0.35

Zenataris Renewable Energy Private Limited	3.52	0.35
Uttar Pradesh	3.42	0.34
Serentica Renewables India 4 Private Limited	3.41	0.34
ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_PSS8_Hybrid Solar	3.11	0.31
RENEW GREEN (MHS THREE) PRIVATE LIMITED_HYBRID_SOLAR	3.09	0.31
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS-3	3.06	0.31
Adani Green Energy Twenty Five B Limited(Hybrid Solar)_PSS9	2.59	0.26
AMP Energy Green Four Private Limited	2.29	0.23
Ramagundam Floating solar	2.26	0.23
ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Solar	1.93	0.19
AMBUJA CEMENTS LIMITED_PSS3	1.93	0.19
ADANI SOLAR ENERGY JAISALMER TWO PRIVATE LIMITED(Project-2)	1.80	0.18
Adani Green Energy Twenty Five A Limited_PSS-2	1.69	0.17
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Solar	1.68	0.17
Grian Energy Private Limited	1.62	0.16
Adani Green Energy Twenty Six B Limited_Hybrid Solar_PSS10	1.43	0.14
Nani Virani Wind Energy Private Limited	1.33	0.13
Transition Sustainable Energy Services One Private Limited	1.25	0.13
TPSL 200MW TPTCL Banderwala	1.18	0.12
ADANI GREEN ENERGY TWENTY SIX A LIMITED_PSS-3	1.09	0.11
Telangana	0.97	0.10
Transition Cleantech Services Private Limited	0.97	0.10
CONTINUUM POWER TRADING (TN) PRIVATE LIMITED	0.88	0.09
Ayana Renewable Power Four Private Limited_Solar	0.87	0.09
WIND FIVE RENERGY LIMITED	0.85	0.08
ADANI SOLAR ENERGY JODHPUR TWO LIMITED	0.73	0.07
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS5_Solar	0.73	0.07
O2 RENEWABLE ENERGY III PRIVATE LIMITED(Teq green X1_merchant)	0.69	0.07
TEQ GREEN POWER XI PRIVATE LIMITED_C&I(Hybrid_wind)	0.54	0.05
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (20.8 MW Hybrid Wind of 25 MW of 187.5MW HPD)	0.51	0.05
Odisha	0.50	0.05
NTPC SOLAPUR SOLAR PV Station	0.43	0.04
JUNIPER NIRJARA ENERGY PRIVATE LIMITED	0.41	0.04
Ayana Renewable Power Four Private Limited_Hybrid_Solar	0.38	0.04
Simhadri FSP 15 MW	0.36	0.04
Simhadri Floating solar (10 MW)	0.34	0.03
Serentica Renewables India 3 Private Limited (Wind)	0.32	0.03
Amplus Ages Private Limited	0.23	0.02
JUNIPER GREEN COSMIC PRIVATE LIMITED	0.19	0.02
Transition Green Energy Private Limited	0.16	0.02
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (25 MW Hybrid Solar of 25 MW of 187.5MW HPD)	0.16	0.02
TPSL Banderwala SECI 100_INF	0.07	0.007
Total	**997.10**	**100.00**
Volume sold by top 5 Regional Entities	**328.97**	**32.99**
Herfindahl-Hirschman Index		**0.0375**

Source: NLDC

Table-32: VOLUME OF ELECTRICITY PURCHASED IN GREEN DAY AHEAD MARKET THROUGH POWER EXCHANGES, SEPTEMBER 2025		
Name of the Entity	**Volume of Purchase (MU)**	**% of Volume**
Odisha	280.27	28.11
Damodar Valley Corporation	115.51	11.58
Gujarat	81.34	8.16
Maharashtra	75.01	7.52
Uttar Pradesh	68.59	6.88
Tamil Nadu	65.09	6.53
Telangana	52.22	5.24
AMNSIL_WR_State	38.47	3.86
West Bengal	37.76	3.79
Andhra Pradesh	32.88	3.30
Haryana	30.81	3.09
Karnataka	20.98	2.10
Delhi	13.67	1.37
Bihar	13.08	1.31
Kerala	11.11	1.11
Himachal Pradesh	10.48	1.05
Rajasthan	10.32	1.03
Jharkhand	8.64	0.87
Punjab	8.42	0.84
Madhya Pradesh	7.15	0.72
North Central Railway Prayagraj	4.91	0.49
Pondicherry UT	4.18	0.42
Uttarakhand	3.20	0.32
Daman and Diu - Dadra and Nagar Haveli	1.55	0.16
Chandigarh (UT)	0.69	0.07
Assam	0.34	0.03
GREENKO AP01 IREP PRIVATE LIMITED_INFIRM_Drawee	0.27	0.03
Goa WR	0.10	0.01
Chhattisgarh	0.06	0.01
TOTAL	**997.10**	**100.00**
Volume purchased by top 5 Regional Entities	**620.72**	**62.25**
Herfindahl-Hirschman Index		**0.1228**

Source: NLDC

Table-33: VOLUME OF ELECTRICITY SOLD IN HIGH PRICE DAY AHEAD MARKET THROUGH POWER EXCHANGES, SEPTEMBER 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, SEPTEMBER 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, SEPTEMBER 2025		
Name of the Entity	**Volume of Sale (MU)**	**% of Volume**
Punjab	521.02	10.87
Bihar	345.42	7.20
Madhya Pradesh	319.38	6.66
Tamil Nadu	281.66	5.87
Haryana	244.37	5.10
Jammu Kashmir	242.95	5.07
Assam	204.33	4.26
Odisha	198.72	4.14
NEPAL ELECTRICITY AUTHORITY MUZAFFARPUR	179.20	3.74
Rajasthan	126.99	2.65
Telangana	102.12	2.13
Uttar Pradesh	95.98	2.00
Himachal Pradesh	80.33	1.68
Chhattisgarh	75.51	1.57
Jharkhand	67.29	1.40
Andhra Pradesh	52.42	1.09
Sasan Power Limited	46.26	0.96
Karnataka	44.89	0.94
KSK MAHANADI POWER COMPANY LIMITED	44.54	0.93
West Bengal	42.16	0.88
Maharashtra	39.87	0.83
MB POWER (MADHYA PRADESH) LIMITED	38.68	0.81
Jindal Power Limited, Stage-2	38.44	0.80
Delhi	36.02	0.75
ADANI RENEWABLE ENERGY HOLDING FOUR LIMITED_PSS-1	33.86	0.71
NTPC Sipat Stage I	32.92	0.69
NEPAL ELECTRICITY AUTHORITY TANAKPUR	32.51	0.68
NTPC Singrauli	30.36	0.63
Uttarakhand	27.97	0.58
NTPC North Karanpura STPS	26.27	0.55
Khidrat Renewable Energy Private Limited	25.39	0.53
KARCHAM WANGTOO HYDRO ELECTRIC PLANT.	24.77	0.52
NTPC Gadarwara	23.83	0.50
Arunachal Pradesh	23.08	0.48
NTPC Korba Stage I &II	22.76	0.47
BHARAT ALUMINIUM COMPANY LTD	22.31	0.47
Jindal Power Limited, Stage-1	22.24	0.46
ADANI RENEWABLE ENERGY FIFTY SEVEN LIMITED_PSS13	21.59	0.45
NTPC Darlipali	19.70	0.41
Adani Green Energy Twenty Five B Limited_PSS-2	17.20	0.36
NTPC Vindhyachal Stage I	16.35	0.34
NTPC Vindhyachal Stage II	16.31	0.34
ADANI WIND ENERGY KUTCHH FOUR Ltd. Nakhatrana	16.02	0.33
NTPC Vindhyachal Stage IV	15.35	0.32
Palatana Plant	15.06	0.31
NTPC Rihand stage III	15.03	0.31
NTPC Vindhyachal Stage III	14.97	0.31
Adani Power Limited - Raigarh TPP	14.85	0.31
NTPC Rihand stage II	14.85	0.31
Adani Green Energy Twenty Five A Limited_PSS-2	14.77	0.31
ReNew Surya Roshni Private Limited_Gadag	14.65	0.31
NTPC Kahalgaon stage II	14.57	0.30
ReNew Surya Ravi Private Limited	14.17	0.30
NLC Tamilnadu Power Limited	13.85	0.29

ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS-3	13.84	0.29
NTPC Sipat Stage II	12.98	0.27
RENEW SURYA PRATAP PRIVATE LIMITED	12.93	0.27
NABINAGAR POWER GENERATING COMPANY LIMITED	12.53	0.26
Adani Power Limited-Raipur TPP	12.50	0.26
Nagaland	12.40	0.26
Meghalaya	12.18	0.25
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS9	12.01	0.25
Adani Green Energy Twenty Four A Limited_PSS-3	11.89	0.25
NTPC Talcher Super Thermal Power Station Stage II	11.71	0.24
Manipur	11.67	0.24
NTPC Talcher Stage I	10.79	0.22
Sikkim	10.67	0.22
Singoli Bhatwari HEP	10.37	0.22
Adani Renewable Energy Fifty Six Limited_PSS10	10.30	0.21
Zenataris Renewable Energy Private Limited	10.09	0.21
NTPC Lara Stage I	9.45	0.20
Blue Leaf Energy Renewables Private Limited_Hybrid_Wind	9.39	0.20
Damodar Valley Corporation	9.37	0.20
RENEW GREEN (MHS THREE) PRIVATE LIMITED_HYBRID_SOLAR	9.16	0.19
D B Power Limited	9.10	0.19
Pondicherry UT	9.04	0.19
NTPC khargone	8.69	0.18
Jindal Steel & Power Ltd , DCPP	8.56	0.18
NTPC Farakka stage I	8.51	0.18
Sorang HEP (Himachal Sorang Power Pvt. Ltd.))	8.44	0.18
AM GREEN ENERGY PRIVATE LIMITED Solar	8.30	0.17
AGARTALA GAS BASED POWER STATION	8.19	0.17
NTPC Vindhyachal Stage V	8.11	0.17
NTPC Mouda Stage II	8.02	0.17
Gujarat	7.96	0.17
OSTRO KANNADA POWER PRIVATE LIMITED	7.51	0.16
RENEW GREEN (MHP ONE) PRIVATE LIMITED	7.18	0.15
Goa WR	7.00	0.15
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS4	6.98	0.15
KAMENG HYDRO POWER STATION	6.98	0.15
Transition Sustainable Energy Services One Private Limited	6.95	0.14
Serentica Renewables India 3 Private Limited (Wind)	6.86	0.14
MAHAN ENERGEN LIMITED U1	6.84	0.14
KLEIO SOLAR POWER PRIVATE LIMITED (Wind)	6.83	0.14
NLC INDIA LIMITED THERMAL POWER STATION II STAGE II	6.79	0.14
NTPC Rihand stage I	6.69	0.14
MAHAN ENERGEN LIMITED U2	6.63	0.14
Amp Energy Green Six Private Limited	6.61	0.14
ADANI RENEWABLE ENERGY FORTY FIVE LIMITED_PSS5	6.40	0.13
SKS Power Generation Chhattisgarh Limited	6.14	0.13
JUNIPER GREEN COSMIC PRIVATE LIMITED	6.12	0.13
NTPC Korba Stage III	6.10	0.13
NTPC Mouda Stage I	5.53	0.12
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS13	5.49	0.11
Adept Renewable Technologies Private Limited	5.41	0.11
Adani Green Energy Twenty Five B Limited(Wind)_PSS9	5.23	0.11
AMBUJA CEMENTS LIMITED_PSS3	5.17	0.11
ADANI PORTS AND SPECIAL ECONOMIC ZONE LIMITED (PSS-3)	5.15	0.11
Jindal India Power Limited	5.12	0.11

ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS-3 (162.5 MW Hybrid Solar of 187.5MW HPD)	5.05	0.11
Adani Green Energy Twenty Six B Limited_Hybrid Wind_PSS10	5.04	0.11
Adani Green Energy Twenty Six B Limited_PSS-2	5.02	0.10
AD HYDRO POWER LIMITED	5.00	0.10
Blue Leaf Energy Renewables Private Limited_Hybrid_Solar	4.84	0.10
Transition Energy Services Private Limited	4.73	0.10
AMP Energy Green Four Private Limited	4.69	0.10
Government of Himachal Pradesh_NJHPS	4.69	0.10
Tripura	4.69	0.10
ADANI GREEN ENERGY TWENTY FOUR LIMITED	4.38	0.09
ADANI GREEN ENERGY TWENTY FIVE LIMITED	4.33	0.09
Renew Surya Jyoti Private Limited	4.24	0.09
NTPC BARH Stage I	4.20	0.09
KLEIO SOLAR POWER PRIVATE LIMITED (Solar)	4.03	0.08
Rongnichu HEP	3.95	0.08
IGSTPS JHAJJAR	3.90	0.08
Government of Himachal Pradesh_Koldam HEP	3.90	0.08
NTPC Kahalgaon stage I	3.72	0.08
RENEW GREEN (MHS ONE) PRIVATE LIMITED_SOLAR_HYBRID	3.58	0.07
SEIL ENERGY INDIA LIMITED	3.55	0.07
ADANI GREEN ENERGY TWENTY FOUR LIMITED_PSS4	3.55	0.07
NTPC Farakka stage III	3.54	0.07
Druk Green Power Corporation Limited (DGPCL-Bhutan)	3.46	0.07
RENEW SURYA ROSHNI PRIVATE LIMITED Kallam PS	3.43	0.07
Government of Himachal Pradesh_Parbati3HEP	3.38	0.07
NTPC KUDGI	3.34	0.07
NTPC Ramagundam Stage I &II	3.10	0.06
NLC INDIA LIMITED THERMAL POWER STATION II EXPANSION	3.06	0.06
Government of Himachal Pradesh _ Chamera1HEP	3.05	0.06
NTPC Solapur	2.87	0.06
MAITHON POWER LIMITED	2.82	0.06
Ramagundam Floating solar	2.67	0.06
Serentica Renewables India 5 Private Limited	2.60	0.05
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS4	2.52	0.05
TRN ENERGY PRIVATE LIMITED	2.51	0.05
NTPC Dadri Stage I	2.49	0.05
JUNIPER NIRJARA ENERGY PRIVATE LIMITED	2.48	0.05
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Wind	2.46	0.05
Serentica Renewables India 4 Private Limited	2.43	0.05
ADANI SOLAR ENERGY JAISALMER TWO PRIVATE LIMITED(Project-2)	2.40	0.05
Government of Himachal Pradesh_RampurHEP	2.36	0.05
Government of Himachal Pradesh_ CHAMERA2HEP	2.34	0.05
NTPC Dadri Stage II	2.27	0.05
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS4	2.26	0.05
Chandigarh (UT)	2.26	0.05
Amplus Ages Private Limited	2.19	0.05
2X600 VEDANTA LIMITED Chhattisgarh Power Plant	2.16	0.05
NLC INDIA LIMITED THERMAL POWER STATION II STAGE I	2.14	0.04
NTPC Unchahar Stage IV	2.13	0.04
NLC INDIA LIMITED THERMAL POWER STATION I EXPANSION	2.03	0.04
KANTI BIJLEE UTPADAN NIGAM LIMITED	2.02	0.04
NTPC Tanda Stage II	1.95	0.04
NTPP BRBCL	1.94	0.04

ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS8	1.90	0.04
Government of Himachal Pradesh_Parbati2HEP	1.86	0.04
Bongaigaon Thermal Power Station NTPC	1.85	0.04
Onevolt Energy Private Limited	1.82	0.04
NLC INDIA LIMITED NEYVELI NEW THERMAL POWER STATION	1.80	0.04
NTPC Unchahar Stage II	1.76	0.04
SEIL Energy India Limited Project II	1.73	0.04
Government of Himachal Pradesh_BairasuilHEP	1.65	0.03
Daman and Diu - Dadra and Nagar Haveli	1.58	0.03
ACB (INDIA) LIMITED	1.57	0.03
Grian Energy Private Limited	1.55	0.03
Government of Himachal Pradesh _ Chamera3HEP	1.51	0.03
SIMHAPURI ENERGY LIMITED	1.50	0.03
Ayana Renewable Power Four Private Limited_Solar	1.50	0.03
NTPC Simhadri Stage II	1.47	0.03
Eden Renewable Alma Private Limited	1.41	0.03
TEQ GREEN POWER XI PRIVATE LIMITED_C&I(Hybrid_wind)	1.40	0.03
Budhil HEP (Greenko Budhil Hydro Power Pvt. Ltd.)	1.35	0.03
NTPC Telangana	1.29	0.03
NTPC BARH Stage II	1.25	0.03
GMR Warora Energy Limited	1.23	0.03
AMBUJA CEMENTS LIMITED_Essel Park RJ	1.20	0.03
CONTINUUM POWER TRADING (TN) PRIVATE LIMITED	1.19	0.02
SHREE CEMENT LIMITED TPS	1.18	0.02
Jaypee Nigrie Super Thermal Power Plant	1.17	0.02
GREENKO AP01 IREP PRIVATE LIMITED_Infirm_Injectee	1.14	0.02
RENEW SURYA ROSHNI PRIVATE LIMITED Koppal PS	1.09	0.02
Kerala	1.09	0.02
NTPC Ramagundam Stage III	1.07	0.02
Dikchu Hydro Electric Project (Sneha Kinetic Power Projects Pvt. Ltd.)	1.06	0.02
R.K.M POWERGEN PRIVATE LIMITED	1.05	0.02
NTPC Simhadri Stage I	1.03	0.02
NTPC Unchahar Stage III	0.97	0.02
ASSAM GAS BASED POWER STATION	0.95	0.02
Tashiding HEP, Shiga Energy Private Limited	0.91	0.02
Jhabua Power Limited	0.91	0.02
O2 RENEWABLE ENERGY III PRIVATE LIMITED(Teq green X1_merchant)	0.89	0.02
Transition Cleantech Services Private Limited	0.88	0.02
ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_PSS8_Hybrid Solar	0.80	0.02
ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Wind	0.72	0.01
Adani Ports and Special Economic Zone Limited_PSS4_Wind	0.71	0.01
Transition Green Energy Private Limited	0.71	0.01
ADANI SOLAR ENERGY JODHPUR TWO LIMITED	0.69	0.01
NTPC Unchahar Stage I	0.69	0.01
Adani Green Energy Twenty Six B Limited_Hybrid Solar_PSS10	0.59	0.01
ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Solar	0.54	0.01
Adani Green Energy Twenty Five B Limited(Hybrid Solar)_PSS9	0.53	0.01
Simhadri FSP 15 MW	0.52	0.01
NTPC SOLAPUR SOLAR PV Station	0.50	0.01
JORETHANG LOOP HEP, DANS ENERGY PRIVATE LIMITED	0.49	0.01
Simhadri Floating solar (10 MW)	0.48	0.01

ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_50MW	0.45	0.01
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Solar	0.45	0.01
JSW ENERGY (UTKAL) LIMITED	0.44	0.01
TEQ GREEN POWER XI PRIVATE LIMITED_C&I(Hybrid_solar)	0.36	0.01
NTECL VALLUR	0.36	0.01
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS5_Solar	0.31	0.01
Juna Renewable Energy Private Limited	0.31	0.006
Mizoram	0.30	0.006
ADANI GREEN ENERGY TWENTY SIX A LIMITED_PSS-3	0.29	0.006
Maruti Clean Coal and Power Limited	0.29	0.006
NTPC SAIL POWER COMPANY LIMITED	0.27	0.006
RENEW SURYA ROSHNI PRIVATE LIMITED-Fatehgarh-III PS	0.26	0.006
GMR KAMALANGA ENERGY LTD-CTU	0.23	0.005
Nani Virani Wind Energy Private Limited	0.21	0.004
TPSL Banderwala SECI 100_INF	0.14	0.003
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (20.8 MW Hybrid Wind of 25 MW of 187.5MW HPD)	0.12	0.002
IL&FS TAMIL NADU POWER COMPANY LIMITED	0.10	0.002
Ayana Renewable Power Four Private Limited_Hybrid_Solar	0.10	0.002
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (25 MW Hybrid Solar of 25 MW of 187.5MW HPD)	0.09	0.002
WIND FIVE RENERGY LIMITED	0.09	0.002
Sprng Akshaya Urja Private Limited	0.09	0.002
TPSL 200MW TPTCL Banderwala	0.08	0.002
Serentica Renewables India 1 Private Limited	0.08	0.002
ADHUNIK POWER & NATURAL RESOURCES LIMITED	0.06	0.001
MEENAKSHI ENERGY LIMITED	0.05	0.001
Dhariwal ISTS	0.05	0.001
Goa SR	0.05	0.001
AM GREEN ENERGY PRIVATE LIMITED Wind	0.04	0.0008
Basochhu Hydropower Plant Bhutan	0.03	0.0006
COASTAL ENERGEN PRIVATE LIMITED	0.03	0.0006
Chuzachen HEP	0.02	0.0005
Ayana Renewable Power Four Private limited_Hybrid_WindPower	0.001	0.00002
Total	**4795.18**	**100.00**
Volume sold by top 5 Regional Entities	**1711.84**	**35.70**
Herfindahl-Hirschman Index		**0.0388**

Source: NLDC

Table-36: VOLUME OF ELECTRICITY PURCHASED IN REAL TIME MARKET THROUGH POWER EXCHANGES, SEPTEMBER 2025		
Name of the Entity	**Volume of Purchase (MU)**	**% of Volume**
Punjab	558.38	11.64
West Bengal	548.85	11.45
Telangana	476.57	9.94
Maharashtra	455.36	9.50
Gujarat	382.83	7.98
Uttar Pradesh	372.28	7.76
Kerala	217.53	4.54
Andhra Pradesh	217.20	4.53
Delhi	207.08	4.32
Odisha	191.86	4.00
Rajasthan	147.35	3.07
Tamil Nadu	141.73	2.96
MEENAKSHI ENERGY LIMITED	104.60	2.18
Himachal Pradesh	90.25	1.88
2X600 VEDANTA LIMITED Chhattisgarh Power Plant	86.66	1.81
Uttarakhand	75.26	1.57
Damodar Valley Corporation	73.46	1.53
Madhya Pradesh	49.81	1.04
Karnataka	39.29	0.82
Daman and Diu - Dadra and Nagar Haveli	37.60	0.78
AMNSIL_WR_State	36.99	0.77
Haryana	31.66	0.66
Chhattisgarh	25.31	0.53
GREENKO AP01 IREP PRIVATE LIMITED_INFIRM_Drawee	21.44	0.45
Tripura	20.68	0.43
Jharkhand	19.88	0.41
Jammu Kashmir	16.61	0.35
Manipur	14.86	0.31
Bihar	13.56	0.28
Meghalaya	13.54	0.28
MAHAN ENERGEN LIMITED U2	11.76	0.25
COASTAL ENERGEN PRIVATE LIMITED	11.31	0.24
Assam	10.53	0.22
The Tata Power Co Ltd (MTPS)	8.48	0.18
Adani Power Limited-Raipur TPP	5.43	0.11
Adani Power Limited - Raigarh TPP	5.28	0.11
Chandigarh (UT)	4.27	0.09
Pondicherry UT	4.19	0.09
North Central Railway Prayagraj	3.85	0.08
Government of Himachal Pradesh_Koldam HEP	3.23	0.07
Government of Himachal Pradesh_Parbati3HEP	3.05	0.06
Government of Himachal Pradesh _ Chamera3HEP	3.02	0.06
JSW ENERGY (UTKAL) LIMITED	2.85	0.06
Government of Himachal Pradesh_ CHAMERA2HEP	2.70	0.06
Government of Himachal Pradesh_NJHPS	2.60	0.05
MB POWER (MADHYA PRADESH) LIMITED	2.15	0.04

Nagaland	2.03	0.04
Government of Himachal Pradesh _ Chamera1HEP	1.96	0.04
SKS Power Generation Chhattisgarh Limited	1.89	0.04
Ratnagiri Gas & Power Private Limited	1.88	0.04
TRN ENERGY PRIVATE LIMITED	1.76	0.04
Goa WR	1.65	0.03
Arunachal Pradesh	1.62	0.03
Maruti Clean Coal and Power Limited	1.18	0.02
ACB (INDIA) LIMITED	1.06	0.02
Gandhar	0.95	0.02
Jindal Steel & Power Ltd , DCPP	0.91	0.02
Singoli Bhatwari HEP	0.85	0.02
Government of Himachal Pradesh_BairasuilHEP	0.77	0.02
Government of Himachal Pradesh_Parbati2HEP	0.75	0.02
Government of Himachal Pradesh_RampurHEP	0.65	0.01
Kawas	0.56	0.01
SHREE CEMENT LIMITED TPS	0.52	0.01
Goa SR	0.52	0.01
Greenko AP01 IREP Private Limited_Start UP	0.27	0.006
Sikkim	0.20	0.004
TOTAL	**4795.18**	**100.00**
Volume purchased by top 5 Regional Entities	**2421.99**	**50.51**
Herfindahl-Hirschman Index		**0.0695**

Source: NLDC

Table-37: TOTAL VOLUME OF NET SHORT-TERM TRANSACTIONS (REGIONAL ENTITY-WISE), SEPTEMBER 2025		
S. No.	**Name of the Entity**	**Total volume of net short-term transactions of electricity***
1	Gujarat	2824.10
2	Maharashtra	1327.36
3	West Bengal	1323.96
4	Uttar Pradesh	1182.72
5	Delhi	953.94
6	Punjab	725.37
7	Odisha	596.35
8	Andhra Pradesh	486.48
9	Telangana	475.94
10	Damodar Valley Corporation	378.91
11	Rajasthan	357.57
12	Kerala	250.35
13	Daman and Diu - Dadra and Nagar Haveli	233.46
14	Uttarakhand	192.90
15	Chhattisgarh	172.40
16	Kurnool_Greenko_H_Drawl_I	160.19
17	Tamil Nadu	104.84
18	AMNSIL_WR_State	95.83
19	GREENKO AP01 IREP PRIVATE LIMITED_INFIRM_Drawee	93.12
20	ArcelorMittal Nippon Steel India Limited	77.89
21	Haryana	49.28
22	BHARAT ALUMINIUM COMPANY LTD (Bulk Consumer)	42.34
23	North Central Railway Prayagraj	29.12
24	BANGLADESH_NVVN	22.41
25	Tripura	20.15
26	Pondicherry UT	19.02
27	Jharkhand	18.56
28	The Tata Power Co Ltd (MTPS)	8.48
29	BANGLADESH POWER DEVELOPMENT BOARD	5.59
30	Greenko AP01 IREP Private Limited_Start UP	2.39
31	Gandhar	0.95
32	Kawas	0.52
33	Goa SR	0.47
34	Punatsangchhu-II Hydroelectric Project	-0.02
35	Chuzachen HEP	-0.02
36	AM GREEN ENERGY PRIVATE LIMITED Wind	-0.04
37	ANTA	-0.12
38	RENEW SURYA ROSHNI PRIVATE LIMITED-Fatehgarh-III PS	-0.26
39	NTPC SAIL POWER COMPANY LIMITED	-0.27
40	AURAIYA	-0.31
41	NTECL VALLUR	-0.36
42	Ayana Renewable Power Four Private Limited_Hybrid_Solar	-0.48
43	JORETHANG LOOP HEP, DANS ENERGY PRIVATE LIMITED	-0.49
44	BALCO_CTU	-0.58
45	DADRI_SOLAR	-0.62
46	Jindal Power Ltd. Stage-1 Unit1	-0.63
47	DHARIWAL STU OTH	-0.73
48	DADRI	-0.79
49	Transition Green Energy Private Limited	-0.87
50	NTPC Unchahar Stage I	-0.89
51	Tashiding HEP, Shiga Energy Private Limited	-0.91
52	UNCHAHAR SOLAR	-0.93
53	NTPC Simhadri Stage I	-1.03
54	NTPC Ramagundam Stage III	-1.07
55	NTPC Kawas GPS RLNG	-1.09
56	RENEW SURYA ROSHNI PRIVATE LIMITED Koppal PS	-1.09
57	NTPC ANTA GPS_RLNG	-1.12
58	NTPC AURAIYA_GPS RLNG	-1.12
59	Simhadri Floating solar (10 MW)	-1.12
60	TEQ GREEN POWER XI PRIVATE LIMITED_C&I(Hybrid_solar)	-1.15
61	ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (25 MW Hybrid Solar of 25 MW of 187.5MW HPD)	-1.18

62	Simhadri FSP 15 MW	-1.19
63	NTPC Unchahar Stage III	-1.26
64	NTPC SOLAPUR SOLAR PV Station	-1.32
65	NTPC JhanorGandhar GPS RLNG	-1.44
66	Dhariwal ISTS	-1.47
67	ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS5_Solar	-1.47
68	NTPC Simhadri Stage II	-1.53
69	SINGRAULI SOLAR	-1.56
70	NTPC Telangana	-1.71
71	NLC INDIA LIMITED NEYVELI NEW THERMAL POWER STATION	-1.80
72	NTPC BARH Stage II	-1.81
73	Transition Cleantech Services Private Limited	-1.85
74	IL&FS TAMIL NADU POWER COMPANY LIMITED	-1.87
75	TEQ GREEN POWER XI PRIVATE LIMITED_C&I(Hybrid_wind)	-1.94
76	GMR KAMALANGA ENERGY LTD-CTU	-1.95
77	NLC INDIA LIMITED THERMAL POWER STATION I EXPANSION	-2.03
78	NTPC DADRI GPS RLNG	-2.07
79	ADANI GREEN ENERGY TWENTY SIX A LIMITED_PSS-3	-2.11
80	NLC INDIA LIMITED THERMAL POWER STATION II STAGE I	-2.14
81	Lanco Kondapalli Power Limited STG2	-2.17
82	NTPC Tanda Stage II	-2.17
83	Nani Virani Wind Energy Private Limited	-2.22
84	ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (20.8 MW Hybrid Wind of 25 MW of 187.5MW HPD)	-2.34
85	ASSAM GAS BASED POWER STATION	-2.35
86	Ayana Renewable Power Four Private Limited_Solar	-2.37
87	Ratnagiri Gas and Power Private Limited-LTRLNG	-2.40
88	Amplus Ages Private Limited	-2.43
89	MAITHON POWER LIMITED	-2.82
90	KANTI BIJLEE UTPADAN NIGAM LIMITED	-2.88
91	Adani Green Energy Twenty Six B Limited_Hybrid Solar_PSS10	-2.91
92	NLC INDIA LIMITED THERMAL POWER STATION II EXPANSION	-3.06
93	Salasar Steel & Power Limited(known as SINGHAL STEEL & POWER PRIVATED LIMITED)	-3.08
94	NTPC Ramagundam Stage I &II	-3.16
95	Bongaigaon Thermal Power Station NTPC	-3.17
96	Grian Energy Private Limited	-3.17
97	NTPC Solapur	-3.20
98	NTPC Unchahar Stage IV	-3.31
99	NTPP BRBCL	-3.32
100	NTPC KUDGI	-3.34
101	RENEW SURYA ROSHNI PRIVATE LIMITED Kallam PS	-3.43
102	JUNIPER NIRJARA ENERGY PRIVATE LIMITED	-3.44
103	O2 RENEWABLE ENERGY III PRIVATE LIMITED(Teq green X1_merchant)	-3.46
104	Druk Green Power Corporation Limited (DGPCL-Bhutan)	-3.46
105	Onevolt Energy Private Limited	-3.63
106	Transition Sustainable Energy Services Private Limited	-3.65
107	ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Solar	-3.73
108	Manipur	-3.77
109	Budhil HEP (Greenko Budhil Hydro Power Pvt. Ltd.)	-3.78
110	TIMES STEEL & POWER PRIVATE LIMITED	-4.06
111	NTPC Unchahar Stage II	-4.08
112	NTPC Kahalgaon stage I	-4.15
113	AVAADA SUNRAYS ENERGY PRIVATE LIMITED	-4.24
114	GMR Warora Energy Limited	-4.28
115	IRCON RENEWABLE POWER LIMITED Infirm	-4.58
116	NTPC Farakka stage III	-4.75
117	Upper Khimti -II Hydropower Project	-4.88
118	Super Kabeli Khola Hydro Power Project	-4.90
119	Government of Himachal Pradesh_Parbati2HEP	-5.08
120	Adani Green Energy Twenty Five B Limited(Hybrid Solar)_PSS9	-5.13
121	Transition Energy Services Private Limited	-5.30
122	Ratnagiri Gas & Power Private Limited	-5.37
123	Chilime Hydro Power Project NEPAL ELECTRICITY AUTHORITY	-5.59
124	WIND FIVE RENERGY LIMITED	-5.74
125	NTPC BARH Stage I	-5.84
126	NTPC Dadri Stage II	-6.00

127	ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_PSS8_Hybrid Solar	-6.02
128	NLC INDIA LIMITED THERMAL POWER STATION II STAGE II	-6.79
129	Serentica Renewables India 4 Private Limited	-7.04
130	NTPC Rihand stage I	-7.05
131	AMBUJA CEMENTS LIMITED_PSS4_Hybrid Solar	-7.09
132	NTPC Mouda Stage I	-7.13
133	DOWN PILUWA HYDRO POWER PROJECT	-7.17
134	Serentica Renewables India 3 Private Limited (Wind)	-7.44
135	Government of Himachal Pradesh _ Chamera3HEP	-7.58
136	Lower Khare Hydropower Project	-7.66
137	Serentica Renewables India 5 Private Limited	-7.79
138	Government of Himachal Pradesh_BairasuilHEP	-7.95
139	NTPC Dadri Stage I	-7.99
140	SEIL Energy India Limited Project II	-8.11
141	LKPLPHASE2_RLNG	-8.14
142	IRCON RENEWABLE POWER LIMITED_PAVAGADA	-8.20
143	NTPC Renewable Energy Limited_KPS2	-8.41
144	AGARTALA GAS BASED POWER STATION	-8.47
145	NTPC Vindhyachal Stage V	-8.50
146	AMBUJA CEMENTS LIMITED_PSS3	-8.64
147	ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_50MW	-8.68
148	Goa WR	-9.00
149	NTPC khargone	-9.03
150	ADANI SOLAR ENERGY JODHPUR TWO LIMITED	-9.11
151	Super Kabeli Khola A Hydro Power Project	-9.43
152	ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Wind	-9.55
153	JAGANNATH POWER AND INFRA PRIVATE LIMITED	-9.57
154	Adani Solar Energy Four Private Limited	-9.71
155	JUNIPER GREEN COSMIC PRIVATE LIMITED	-9.87
156	Transition Sustainable Energy Services One Private Limited	-9.92
157	NTPC Mouda Stage II	-9.96
158	Kare Power Resources Private Limited	-10.20
159	Government of Himachal Pradesh_Parbati3HEP	-10.25
160	NTPC Korba Stage III	-10.26
161	ORISSA ALLOY STEEL PRIVATE LIMITED	-10.32
162	Adani Ports and Special Economic Zone Limited_PSS4_Wind	-10.42
163	Adani Solar Energy Jaisalmer Two Private Limited	-10.47
164	ADHUNIK POWER & NATURAL RESOURCES LIMITED	-10.56
165	NTPC Talcher Super Thermal Power Station Stage II	-11.87
166	NTPC Talcher Stage I	-11.87
167	NTPC Farakka stage I	-11.96
168	GoHP_NJPC_STATE	-11.98
169	Ramagundam Floating solar	-12.13
170	NTPC Lara Stage I	-12.19
171	RENEW GREEN (MHS ONE) PRIVATE LIMITED_SOLAR_HYBRID	-13.53
172	Zenataris Renewable Energy Private Limited	-13.61
173	Blue Leaf Energy Renewables Private Limited_Hybrid_Solar	-13.72
174	NLC Tamilnadu Power Limited	-13.96
175	ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS4	-14.12
176	NABINAGAR POWER GENERATING COMPANY LIMITED	-14.19
177	KLEIO SOLAR POWER PRIVATE LIMITED (Solar)	-14.28
178	ReNew Surya Roshni Pvt Ltd	-14.36
179	ReNew Surya Roshni Private Limited_Gadag	-14.65
180	TPSL Banderwala SECI 100_INF	-14.85
181	Thulo Khola Hydro Power Project	-14.90
182	NTPC Rihand stage III	-15.07
183	NTPC Sipat Stage II	-15.28
184	Serentica Renewables India 3 Private Limited (Solar)	-15.32
185	NTPC Rihand stage II	-15.45
186	Government of Himachal Pradesh_ CHAMERA2HEP	-15.51
187	ABC RENEWABLE ENERGY PRIVATE LIMITED	-15.53
188	NTPC Vindhyachal Stage III	-15.88
189	CONTINUUM POWER TRADING (TN) PRIVATE LIMITED	-16.06
190	AMP Energy Green Four Private Limited	-16.39
191	ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS4	-16.44

192	NTPC Vindhyachal Stage IV	-16.70
193	NTPC Vindhyachal Stage I	-17.04
194	Nikachhu Hydropower Project	-17.09
195	NTPC Vindhyachal Stage II	-17.42
196	Amp Energy Green Six Private Limited	-17.51
197	NTPC Kahalgaon stage II	-17.70
198	Eden Renewable Alma Private Limited	-18.48
199	Singoli Bhatwari HEP	-18.66
200	THAR SURYA 1 PRIVATE LIMITED	-19.07
201	AM GREEN ENERGY PRIVATE LIMITED Solar	-19.30
202	RENEW GREEN (MHS THREE) PRIVATE LIMITED_HYBRID_SOLAR	-19.47
203	Adept Renewable Technologies Private Limited	-19.58
204	RENEW SURYA VIHAAN PRIVATE LIMITED	-19.60
205	Karuwa Seti Hydro Power Project	-20.21
206	Likhu Khola A	-20.30
207	Nagaland	-20.35
208	ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS8	-20.67
209	DGEN MEGA POWER PROJECT	-20.94
210	Sprng Akshaya Urja Private Limited	-21.12
211	NTPC Darlipali	-21.29
212	ReNew Surya Ravi Private Limited	-21.29
213	IGSTPS JHAJJAR	-21.51
214	R.K.M POWERGEN PRIVATE LIMITED	-22.17
215	NEPAL_NVVN	-22.41
216	GoHP_Koldam_STATE	-23.07
217	TRN ENERGY PRIVATE LIMITED	-24.08
218	NTPC Gadarwara	-24.11
219	TPSL 200MW TPTCL Banderwala	-24.97
220	Blue Leaf Energy Renewables Private Limited_Hybrid_Wind	-25.66
221	Maruti Clean Coal and Power Limited	-25.80
222	KLEIO SOLAR POWER PRIVATE LIMITED (Wind)	-26.64
223	NTPC North Karanpura STPS	-27.01
224	SB Energy Six Private Limited	-27.85
225	Government of Himachal Pradesh _ Chamera1HEP	-27.85
226	TATA POWER Renewable Energy Limited (CHHAYAN)	-28.29
227	AD HYDRO POWER LIMITED	-28.43
228	ADANI PORTS AND SPECIAL ECONOMIC ZONE LIMITED (PSS-3)	-28.85
229	ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS-3 (162.5 MW Hybrid Solar of 187.5MW HPD)	-28.94
230	Basochhu Hydropower Plant Bhutan	-28.98
231	ADANI SOLAR ENERGY JAISALMER TWO PRIVATE LIMITED(Project-2)	-29.65
232	Adani Green Energy Twenty Six B Limited_PSS-2	-29.76
233	ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS13	-30.12
234	ADANI GREEN ENERGY TWENTY FOUR LIMITED_PSS4	-30.15
235	AMBUJA CEMENTS LIMITED_Essel Park RJ	-30.78
236	NTPC Korba Stage I &II	-31.59
237	Palatana Plant	-31.62
238	Renew Surya Jyoti Private Limited	-31.76
239	NTPC Singrauli	-32.02
240	Adani Green Energy Twenty Six B Limited_Hybrid Wind_PSS10	-32.17
241	ReNew Solar Urja Pvt Ltd	-32.18
242	NEPAL ELECTRICITY AUTHORITY TANAKPUR	-32.51
243	Adani Green Energy Twenty Five B Limited(Wind)_PSS9	-32.60
244	AMBUJA CEMENTS LIMITED_PSS4_Hybrid Wind	-32.93
245	DHARIWAL STU MH	-33.12
246	Avaada Sustainable RJProject Private Limited	-33.47
247	RENEW GREEN (MHP ONE) PRIVATE LIMITED	-35.10
248	IRCON RENEWABLE POWER LIMITED	-35.57
249	NEA Likhu-2 Hydropower Project	-36.64
250	Adani Wind Energy Kutchh Four Ltd, Nakhatrana and Dedhiya	-36.68
251	Government of Himachal Pradesh_RampurHEP	-36.82
252	SIMHAPURI ENERGY LIMITED	-36.82
253	OSTRO KANNADA POWER PRIVATE LIMITED	-37.09
254	ACB (INDIA) LIMITED	-38.94
255	Mizoram	-39.03
256	Government of Himachal Pradesh_Koldam HEP	-39.90

257	ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS4	-39.98
258	BHARAT ALUMINIUM COMPANY LTD	-40.01
259	ADANI WIND ENERGY KUTCHH FOUR Ltd. Nakhatrana	-40.12
260	RENEW SURYA PRATAP PRIVATE LIMITED	-40.53
261	ADANI RENEWABLE ENERGY FORTY FIVE LIMITED_PSS5	-40.63
262	JSW ENERGY (UTKAL) LIMITED	-41.58
263	SEIL ENERGY INDIA LIMITED	-41.62
264	Serentica Renewables India 1 Private Limited	-42.42
265	Government of Himachal Pradesh_NJHPS	-42.86
266	NTPC Sipat Stage I	-43.21
267	Sikkim	-44.44
268	IND BARATH ENERGY UTKAL LIMITED	-44.45
269	Khidrat Renewable Energy Private Limited	-44.98
270	TATA POWER GREEN ENERGY LIMITED	-45.01
271	Arunachal Pradesh	-47.27
272	Chandigarh (UT)	-48.00
273	Avaada RJHN Private Limited	-48.34
274	Sorang HEP (Himachal Sorang Power Pvt. Ltd.))	-48.53
275	Juna Renewable Energy Private Limited	-48.67
276	D B Power Limited	-49.29
277	GREENKO AP01 IREP PRIVATE LIMITED_Infirm_Injectee	-49.56
278	Mega Suryaurja Pvt Ltd	-49.66
279	XL XERGI POWER PRIVATE LTD	-49.90
280	Sasan Power Limited	-51.04
281	Azure Power Forty Three Private Limited	-51.10
282	Eden Renewable Cite Private Limited	-51.23
283	Jammu Kashmir	-51.79
284	Dikchu Hydro Electric Project (Sneha Kinetic Power Projects Pvt. Ltd.)	-52.82
285	COASTAL ENERGEN PRIVATE LIMITED	-56.79
286	Lower Solu Hydro Power Project	-57.60
287	Adani Renewable Energy Fifty Six Limited_PSS10	-59.24
288	Azure Power Forty One Private Limited	-59.91
289	Meghalaya	-62.87
290	2X600 VEDANTA LIMITED Chhattisgarh Power Plant	-64.76
291	MEENAKSHI ENERGY LIMITED	-66.27
292	Jhabua Power Limited	-68.37
293	NEA - Bihar STU	-70.06
294	ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS9	-70.60
295	KHURJA_STPP_UP	-71.24
296	Adani Green Energy Twenty Four A Limited_PSS-3	-71.42
297	Rongnichu HEP	-73.88
298	ADANI GREEN ENERGY TWENTY FOUR LIMITED	-74.64
299	ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS-3	-76.19
300	SHREE CEMENT LIMITED TPS	-81.55
301	MAHAN ENERGEN LIMITED U1	-82.39
302	DB Power	-82.55
303	ADANI GREEN ENERGY TWENTY FIVE LIMITED	-85.74
304	Adani Green Energy Twenty Five A Limited_PSS-2	-86.50
305	Kurnool_Greenko_H_Inj_I	-98.38
306	Sembcorp Energy India Limited Project II	-102.51
307	Adani Green Energy Twenty Five B Limited_PSS-2	-104.13
308	SIMHAPURI(SEPL)	-112.99
309	RKM_POWER	-113.52
310	ADANI HYBRID WIND ENERGY JAISALMER FOUR LIMITED	-115.35
311	ADANI RENEWABLE ENERGY FIFTY SEVEN LIMITED_PSS13	-123.87
312	KSK MAHANADI POWER COMPANY LIMITED	-125.31
313	KARCHAM WANGTOO HYDRO ELECTRIC PLANT.	-127.58
314	KAMENG HYDRO POWER STATION	-135.58
315	Jindal Steel & Power Ltd , DCPP	-140.39
316	ADANI HYBRID SOLAR ENERGY JAISALMER FOUR LIMITED	-145.48
317	Bihar	-146.95
318	ADANI RENEWABLE ENERGY HOLDING FOUR LIMITED_PSS-1	-169.88
319	MB POWER (MADHYA PRADESH) LIMITED	-177.53
320	NEPAL ELECTRICITY AUTHORITY MUZAFFARPUR	-179.20
321	Adani Power Limited - Raigarh TPP	-179.88
322	Jindal India Power Limited	-214.23

323	Jindal Power Limited, Stage-1	-227.73
324	MAHAN ENERGEN LIMITED U2	-227.88
325	Karnataka	-263.87
326	SKS Power Generation Chhattisgarh Limited	-272.22
327	SEMBCORP ENERGY INDIA LIMITED	-288.59
328	Jaypee Nigrie Super Thermal Power Plant	-299.08
329	Assam	-325.36
330	Adani Power Limited-Raipur TPP	-403.07
331	HIMACHAL PRADESH	-421.75
332	Jindal Power Limited, Stage-2	-601.69
333	Madhya Pradesh	-989.34
** 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, SEPTEMBER 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)	4171.52	47.95	12.17	994.47	2.6271	0.00	0.00	0.00	0.00	4788.90	7.66	1.31
2	Actual Cleared Volume and hence scheduled (MU)	4170.49	47.95	12.17	994.47	2.6269	0.00	0.00	0.00	0.00	4786.22	7.66	1.31
3	Volume of electricity that could not be cleared and hence not scheduled because of congestion (MU) *	1.03	0.00	0.00002	0.00	0.0002	0.00	0.00	0.00	0.00	2.68	0.05	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	0.02%	0.00%	0.0002%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	0.06%	0.65%	0.00%
6	Percentage of the time congestion occurred during the month (Number of hours congestion occurred/ Total number of hours in the month)	0.02%	0.00%	0.0003%	0.00%	0.003%	0.00%	0.00%	0.00%	0.00%	0.02%	0.001%	0.00%
7	Congestion occurrence (%) time block-wise												
	0.00 - 6.00 hours	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.17%	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%	17.24%	0.00%	0.00%
	12.00 - 18.00 hours	31.25%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	22.41%	0.00%	0.00%
	18.00 - 24.00 hours	62.50%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	55.17%	100.00%	0.00%

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

Note: Congestion was experienced in certain bid areas in September 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), SEPTEMBER 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-Sep-25	288.09	127.34	0.43	0.00	32.17	0.00	0.00	0.00	0.00	0.00	208.72	0.00	0.00	3859.67
2-Sep-25	299.07	119.11	0.33	0.00	30.03	0.00	0.00	0.00	0.00	0.00	216.34	0.00	0.00	3817.61
3-Sep-25	289.37	126.03	0.60	0.16	37.13	0.10	0.00	0.00	0.00	0.00	221.45	0.00	0.00	3840.53
4-Sep-25	256.34	169.07	0.78	0.50	38.49	0.18	0.00	0.00	0.00	0.00	178.48	0.00	0.00	3873.60
5-Sep-25	254.84	166.75	1.08	0.60	31.13	0.18	0.00	0.00	0.00	0.00	176.06	0.28	0.00	3975.40
6-Sep-25	266.98	168.54	0.00	0.00	35.38	0.10	0.00	0.00	0.00	0.00	161.27	0.00	0.00	4022.47
7-Sep-25	266.68	167.05	0.00	0.00	38.79	0.05	0.00	0.00	0.00	0.00	192.15	0.00	0.00	3857.06
8-Sep-25	289.61	185.27	0.15	0.20	35.50	0.10	0.00	0.00	0.00	0.00	148.38	0.63	0.38	4195.24
9-Sep-25	350.72	175.34	0.88	0.95	28.61	0.09	0.00	0.00	0.00	0.00	142.28	0.00	0.05	4475.06
10-Sep-25	386.36	169.17	0.60	0.87	29.27	0.09	0.00	0.00	0.00	0.00	122.63	0.26	0.00	4599.74
11-Sep-25	374.57	141.87	0.63	0.88	32.68	0.09	0.00	0.00	0.00	0.00	143.89	1.33	0.25	4528.19
12-Sep-25	357.63	129.60	0.63	0.90	28.58	0.09	0.00	0.00	0.00	0.00	126.29	0.50	0.23	4601.54
13-Sep-25	332.30	131.01	4.54	0.00	27.98	0.09	0.00	0.00	0.00	0.00	130.76	1.08	0.28	4595.69
14-Sep-25	319.71	111.54	0.60	0.00	36.84	0.08	0.00	0.00	0.00	0.00	155.15	0.00	0.00	4372.88
15-Sep-25	333.34	121.81	0.94	1.21	28.33	0.08	0.00	0.00	0.00	0.00	149.04	0.05	0.00	4448.20
16-Sep-25	330.18	113.81	3.80	1.01	22.00	0.08	0.00	0.00	0.00	0.00	169.26	0.36	0.00	4582.37
17-Sep-25	336.56	114.98	4.45	0.72	27.97	0.08	0.00	0.00	0.00	0.00	184.70	0.30	0.00	4545.90
18-Sep-25	318.20	124.38	6.37	0.57	36.56	0.08	0.00	0.00	0.00	0.00	163.21	0.45	0.03	4536.67
19-Sep-25	320.29	125.49	3.53	0.75	34.46	0.08	0.00	0.00	0.00	0.00	161.51	1.30	0.08	4590.75
20-Sep-25	324.63	132.92	6.01	0.73	33.72	0.08	0.00	0.00	0.00	0.00	158.56	0.00	0.00	4473.05
21-Sep-25	303.48	133.84	2.00	0.00	32.66	0.08	0.00	0.00	0.00	0.00	143.17	0.00	0.00	4309.13
23-Sep-25	324.83	129.12	1.44	0.25	28.83	0.08	0.00	0.00	0.00	0.00	124.14	0.00	0.00	4431.94
24-Sep-25	324.00	114.55	1.27	0.13	35.19	0.08	0.00	0.00	0.00	0.00	149.53	0.00	0.00	4457.95
25-Sep-25	314.39	141.23	1.45	0.15	37.37	0.08	0.00	0.00	0.00	0.00	151.60	0.60	0.00	4534.38
26-Sep-25	332.12	148.38	1.55	0.65	33.83	0.02	0.00	0.00	0.00	0.00	141.02	0.10	0.00	4523.35
27-Sep-25	310.71	155.45	1.16	0.51	38.11	0.42	0.00	0.00	0.00	0.00	153.18	0.00	0.00	4321.32
28-Sep-25	304.21	121.89	0.00	0.00	40.75	0.02	0.00	0.00	0.00	0.00	177.22	0.00	0.00	4147.63
29-Sep-25	310.02	132.27	1.23	0.20	39.01	0.02	0.00	0.00	0.00	0.00	149.15	0.10	0.00	4365.52
30-Sep-25	295.96	132.22	0.08	0.00	27.45	0.02	0.00	0.00	0.00	0.00	157.78	0.00	0.00	4361.22
Total	**9444.04**	**4170.49**	**47.95**	**12.17**	**994.47**	**2.63**	**0.00**	**0.00**	**0.00**	**0.00**	**4786.22**	**7.66**	**1.31**	**129653.55**

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), SEPTEMBER 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-Sep-25	1.00	10.00	2.77	10.00	10.00	10.00	-	-	-
2-Sep-25	0.40	10.00	2.52	10.00	10.00	10.00	-	-	-
3-Sep-25	0.18	10.00	2.44	2.80	10.00	9.00	10.00	10.00	10.00
4-Sep-25	0.50	10.00	2.96	0.72	10.00	8.29	9.99	9.99	9.99
5-Sep-25	1.00	10.00	3.25	1.85	10.00	8.86	10.00	10.00	10.00
6-Sep-25	1.42	10.00	3.31	0.75	0.75	0.75	-	-	-
7-Sep-25	0.86	5.00	2.60	0.75	0.75	0.75	-	-	-
8-Sep-25	1.83	10.00	3.95	3.55	10.00	7.37	10.00	10.00	10.00
9-Sep-25	2.00	10.00	3.82	3.55	10.00	9.42	10.00	10.00	10.00
10-Sep-25	1.83	10.00	4.16	3.55	10.00	9.19	10.00	10.00	10.00
11-Sep-25	1.95	10.00	4.65	3.55	10.00	9.23	10.00	10.00	10.00
12-Sep-25	1.65	10.00	4.27	3.55	10.00	9.16	10.00	10.00	10.00
13-Sep-25	1.44	10.00	4.08	3.55	10.00	9.88	-	-	-
14-Sep-25	0.20	5.08	2.73	3.55	10.00	9.26	-	-	-
15-Sep-25	1.00	10.00	3.88	3.55	10.00	9.51	10.00	10.00	10.00
16-Sep-25	0.30	10.00	3.21	3.55	10.00	9.86	10.00	10.00	10.00
17-Sep-25	0.25	10.00	3.61	3.55	10.00	9.88	10.00	10.00	10.00
18-Sep-25	0.93	10.00	3.72	3.55	10.00	9.92	10.00	10.00	10.00
19-Sep-25	1.10	10.00	3.70	3.35	10.00	9.85	10.00	10.00	10.00
20-Sep-25	1.35	10.00	3.76	3.45	10.00	9.91	10.00	10.00	10.00
21-Sep-25	0.70	4.87	2.66	3.45	10.00	9.75	-	-	-
22-Sep-25	1.71	10.00	3.92	3.45	10.00	9.66	10.00	10.00	10.00
23-Sep-25	1.11	10.00	3.38	2.85	10.00	9.62	10.00	10.00	10.00
24-Sep-25	1.49	10.00	3.40	3.45	10.00	9.61	10.00	10.00	10.00
25-Sep-25	1.22	10.00	3.89	3.45	10.00	9.66	10.00	10.00	10.00
26-Sep-25	1.11	10.00	3.70	3.45	10.00	9.90	10.00	10.00	10.00
27-Sep-25	0.30	10.00	3.44	3.45	10.00	9.90	10.00	10.00	10.00
28-Sep-25	0.05	4.50	2.21	3.45	3.45	3.45	-	-	-
29-Sep-25	0.20	10.00	3.78	3.45	10.00	9.87	10.00	10.00	10.00
30-Sep-25	0.20	9.50	2.80	3.45	10.00	8.39	-	-	-
	0.05	**10.00**	**3.44**	**0.72**	**10.00**	**9.69**	**9.99**	**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), SEPTEMBER 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-Sep-25	0.74	10.00	2.89	-	-	-	-	-	-
2-Sep-25	1.30	8.80	2.78	-	-	-	-	-	-
3-Sep-25	0.70	8.60	2.31	2.80	2.80	2.80	-	-	-
4-Sep-25	0.50	7.60	1.93	0.72	0.75	0.72	-	-	-
5-Sep-25	1.20	8.00	2.80	1.85	1.85	1.85	-	-	-
6-Sep-25	1.00	7.40	2.60	0.75	0.75	0.75	-	-	-
7-Sep-25	0.70	5.28	2.38	0.75	0.75	0.75	-	-	-
8-Sep-25	1.60	10.00	3.52	3.55	3.55	3.55	-	-	-
9-Sep-25	2.13	10.00	4.00	3.55	3.55	3.55	-	-	-
10-Sep-25	2.18	10.00	4.11	3.55	3.55	3.55	-	-	-
11-Sep-25	2.13	10.00	4.08	3.55	3.55	3.55	-	-	-
12-Sep-25	2.18	10.00	4.21	3.55	3.55	3.55	-	-	-
13-Sep-25	1.94	10.00	3.83	3.55	3.55	3.55	`	-	-
14-Sep-25	1.01	7.70	2.87	3.55	3.55	3.55	-	-	-
15-Sep-25	1.83	10.00	3.94	3.55	3.55	3.55	-	-	-
16-Sep-25	2.03	10.00	4.10	3.55	3.55	3.55	-	-	-
17-Sep-25	1.44	10.00	3.35	3.55	3.55	3.55	-	-	-
18-Sep-25	1.00	10.00	2.82	3.55	3.55	3.55	-	-	-
19-Sep-25	1.30	10.00	3.02	3.35	3.35	3.35	-	-	-
20-Sep-25	1.30	10.00	3.08	3.45	3.45	3.45	-	-	-
21-Sep-25	1.00	6.00	2.54	3.45	3.45	3.45	-	-	-
22-Sep-25	1.60	10.00	3.33	3.45	3.45	3.45	-	-	-
23-Sep-25	2.00	10.00	3.86	2.85	2.85	2.85	-	-	-
24-Sep-25	1.11	10.00	3.26	3.45	3.45	3.45	-	-	-
25-Sep-25	1.11	10.00	3.01	3.45	3.45	3.45	-	-	-
26-Sep-25	1.52	10.00	3.35	3.45	3.45	3.45	-	-	-
27-Sep-25	1.11	10.00	3.42	3.45	10.00	9.62	-	-	-
28-Sep-25	0.70	5.10	2.11	3.45	3.45	3.45	-	-	-
29-Sep-25	0.70	10.00	2.84	3.45	3.45	3.45	-	-	-
30-Sep-25	1.20	10.00	4.11	3.45	3.45	3.45	-	-	-
	0.50	**10.00**	**3.15**	**0.72**	**10.00**	**3.98**	-	-	-
Source: IEX, PXIL and HPX									
** Weighted average price computed based on Area Clearing Volume (ACV) and Area Clearing Price (ACP) for each hour of the day. Here, ACV and ACP represent the scheduled volume and weighted average price of all the bid areas of power exchanges.*									
# Maximum/Minimum in the month									

Table-40(c): PRICE OF REAL TIME TRANSACTIONS OF ELECTRICITY (DAY-WISE) (₹/kWh), SEPTEMBER 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-Sep-25	0.02	4.36	1.30	-	-	-	-	-	-
2-Sep-25	0.001	6.01	1.40	-	-	-	-	-	-
3-Sep-25	0.05	10.00	2.28	-	-	-	-	-	-
4-Sep-25	0.18	10.00	2.30	-	-	-	-	-	-
5-Sep-25	0.61	10.00	2.72	10.00	10.00	10.00	-	-	-
6-Sep-25	0.05	10.00	2.64	-	-	-	-	-	-
7-Sep-25	0.00	5.00	2.04	-	-	-	-	-	-
8-Sep-25	0.50	10.00	3.33	10.00	10.00	10.00	10.00	10.00	10.00
9-Sep-25	1.91	10.00	4.46	-	-	-	10.00	10.00	10.00
10-Sep-25	0.10	10.00	4.08	10.00	10.00	10.00	-	-	-
11-Sep-25	0.50	10.00	3.48	10.00	10.00	10.00	10.00	10.00	10.00
12-Sep-25	2.10	10.00	3.98	10.00	10.00	10.00	10.00	10.00	10.00
13-Sep-25	1.77	10.00	3.94	10.00	10.00	10.00	10.00	10.00	10.00
14-Sep-25	0.40	5.00	2.38	-	-	-	-	-	-
15-Sep-25	0.10	10.00	3.17	10.00	10.00	10.00	-	-	-
16-Sep-25	1.82	10.00	3.38	10.00	10.00	10.00	-	-	-
17-Sep-25	1.91	10.00	3.50	10.00	10.00	10.00	-	-	-
18-Sep-25	1.77	10.00	3.58	10.00	10.00	10.00	10.00	10.00	10.00
19-Sep-25	1.89	10.00	3.88	10.00	10.00	10.00	10.00	10.00	10.00
20-Sep-25	1.40	10.00	3.25	-	-	-	-	-	-
21-Sep-25	0.50	4.52	2.59	-	-	-	-	-	-
22-Sep-25	1.65	10.00	3.39	10.00	10.00	10.00	10.00	10.00	10.00
23-Sep-25	0.50	10.00	2.82	-	-	-	-	-	-
24-Sep-25	1.50	10.00	2.99	-	-	-	-	-	-
25-Sep-25	1.50	10.00	3.44	10.00	10.00	10.00	-	-	-
26-Sep-25	0.99	10.00	3.16	10.00	10.00	10.00	-	-	-
27-Sep-25	0.10	5.06	2.36	-	-	-	-	-	-
28-Sep-25	0.10	10.00	2.10	-	-	-	-	-	-
29-Sep-25	0.10	10.00	3.11	10.00	10.00	10.00	-	-	-
30-Sep-25	2.00	5.39	3.19	-	-	-	-	-	-
	0.001	**10.00**	**2.92**	**10.00**	**10.00**	**10.00**	**10.00**	**10.00**	**10.00**
Source: IEX, PXIL and HPX									
** Weighted average price computed based on Area Clearing Volume (ACV) and Area Clearing Price (ACP) for each hour of the day. Here, ACV and ACP represent the scheduled volume and weighted average price of all the bid areas of power exchanges.*									
# Maximum/Minimum in the month									

Table-40(d): PRICE OF HIGH PRICE DAY AHEAD TRANSACTIONS OF ELECTRICITY (DAY-WISE) (₹/kWh), SEPTEMBER 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-Sep-25	-	-	-	-	-	-	-	-	-
2-Sep-25	-	-	-	-	-	-	-	-	-
3-Sep-25	-	-	-	-	-	-	-	-	-
4-Sep-25	-	-	-	-	-	-	-	-	-
5-Sep-25	-	-	-	-	-	-	-	-	-
6-Sep-25	-	-	-	-	-	-	-	-	-
7-Sep-25	-	-	-	-	-	-	-	-	-
8-Sep-25	-	-	-	-	-	-	-	-	-
9-Sep-25	-	-	-	-	-	-	-	-	-
10-Sep-25	-	-	-	-	-	-	-	-	-
11-Sep-25	-	-	-	-	-	-	-	-	-
12-Sep-25	-	-	-	-	-	-	-	-	-
13-Sep-25	-	-	-	-	-	-	-	-	-
14-Sep-25	-	-	-	-	-	-	-	-	-
15-Sep-25	-	-	-	-	-	-	-	-	-
16-Sep-25	-	-	-	-	-	-	-	-	-
17-Sep-25	-	-	-	-	-	-	-	-	-
18-Sep-25	-	-	-	-	-	-	-	-	-
19-Sep-25	-	-	-	-	-	-	-	-	-
20-Sep-25	-	-	-	-	-	-	-	-	-
21-Sep-25	-	-	-	-	-	-	-	-	-
22-Sep-25	-	-	-	-	-	-	-	-	-
23-Sep-25	-	-	-	-	-	-	-	-	-
24-Sep-25	-	-	-	-	-	-	-	-	-
25-Sep-25	-	-	-	-	-	-	-	-	-
26-Sep-25	-	-	-	-	-	-	-	-	-
27-Sep-25	-	-	-	-	-	-	-	-	-
28-Sep-25	-	-	-	-	-	-	-	-	-
29-Sep-25	-	-	-	-	-	-	-	-	-
30-Sep-25	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
Source: IEX, PXIL and HPX									
# Maximum/Minimum in the month									

Table-41: VOLUME OF SHORT-TERM TRANSACTIONS OF ELECTRICITY (REGIONAL ENTITY*-WISE) (MU), SEPTEMBER 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	15.79	742.85	727.06	632.63	630.94	-1.69	725.37
Telangana	33.43	40.23	6.80	495.92	965.06	469.14	475.94
Rajasthan	9.96	459.16	449.20	315.51	223.89	-91.62	357.57
West Bengal	31.13	218.20	187.07	76.09	1212.98	1136.89	1323.96
Kerala	225.39	204.84	-20.55	8.39	279.29	270.90	250.35
Uttar Pradesh	228.32	749.47	521.15	172.36	833.93	661.57	1182.72
Maharashtra	508.92	1023.25	514.32	116.38	929.42	813.04	1327.36
Karnataka	237.33	20.87	-216.47	200.45	153.05	-47.40	-263.87
Gujarat	110.42	1654.87	1544.45	33.26	1312.91	1279.65	2824.10
Assam	2.48	22.57	20.09	356.33	10.87	-345.45	-325.36
Tamil Nadu	184.11	528.57	344.46	651.25	411.63	-239.62	104.84
Andhra Pradesh	205.35	331.95	126.60	126.98	486.86	359.88	486.48
Delhi	0.00	635.81	635.81	53.98	372.12	318.13	953.94
Odisha	76.49	359.69	283.20	252.04	565.19	313.15	596.35
Jammu Kashmir	0.00	225.02	225.02	293.42	16.61	-276.81	-51.79
Bihar	2.33	160.41	158.07	364.24	59.22	-305.02	-146.95
Damodar Valley Corporation	29.62	199.14	169.52	18.58	227.98	209.39	378.91
Chhattisgarh	96.71	383.61	286.90	163.45	48.94	-114.50	172.40
Uttarakhand	14.76	98.63	83.87	54.78	163.81	109.03	192.90
Daman and Diu - Dadra and Nagar Haveli	0.00	10.56	10.56	1.58	224.48	222.90	233.46
Madhya Pradesh	604.85	34.04	-570.81	530.41	111.88	-418.53	-989.34
Tripura	0.00	1.41	1.41	4.69	23.43	18.73	20.15
Jharkhand	0.00	53.95	53.95	67.29	31.91	-35.39	18.56
ArcelorMittal Nippon Steel India Limited	0.00	77.89	77.89	0.00	0.00	0.00	77.89
HIMACHAL PRADESH	383.06	15.06	-368.00	173.69	119.94	-53.75	-421.75
BHARAT ALUMINIUM COMPANY LTD (Bulk Consumer)	0.00	42.34	42.34	0.00	0.00	0.00	42.34
Jindal Power Limited, Stage-2	366.99	0.00	-366.99	234.70	0.00	-234.70	-601.69
Haryana	79.64	558.56	478.92	521.34	91.70	-429.64	49.28
Manipur	6.95	0.00	-6.95	11.67	14.86	3.18	-3.77
SKS Power Generation Chhattisgarh Limited	266.96	1.50	-265.46	8.65	1.89	-6.76	-272.22
Meghalaya	22.41	0.99	-21.42	60.61	19.16	-41.45	-62.87
The Tata Power Co Ltd (MTPS)	0.00	0.00	0.00	0.00	8.48	8.48	8.48
Government of Himachal Pradesh_NJHPS	25.33	0.00	-25.33	20.13	2.60	-17.53	-42.86
MB POWER (MADHYA PRADESH) LIMITED	63.25	0.00	-63.25	116.43	2.15	-114.28	-177.53
Government of Himachal Pradesh_Koldam HEP	20.30	0.00	-20.30	22.83	3.23	-19.60	-39.90
Adani Power Limited - Raigarh TPP	110.00	18.60	-91.39	94.15	5.67	-88.49	-179.88
North Central Railway Prayagraj	0.00	0.00	0.00	0.00	29.12	29.12	29.12
Goa WR	18.69	28.77	10.07	20.87	1.80	-19.07	-9.00
Government of Himachal Pradesh_ CHAMERA2HEP	8.02	0.00	-8.02	10.19	2.70	-7.49	-15.51
Goa SR	0.00	0.00	0.00	0.05	0.52	0.47	0.47
Government of Himachal Pradesh_Parbati3HEP	4.13	0.00	-4.13	9.17	3.05	-6.12	-10.25
Government of Himachal Pradesh_RampurHEP	27.63	0.00	-27.63	9.84	0.65	-9.19	-36.82
Government of Himachal Pradesh _ Chamera3HEP	4.49	0.00	-4.49	6.11	3.02	-3.09	-7.58
Government of Himachal Pradesh _ Chamera1HEP	16.92	0.00	-16.92	12.90	1.96	-10.94	-27.85
SIMHAPURI ENERGY LIMITED	21.95	0.00	-21.95	14.87	0.00	-14.87	-36.82
Chandigarh (UT)	0.00	13.13	13.13	66.90	5.77	-61.13	-48.00
ACB (INDIA) LIMITED	28.85	0.00	-28.85	11.14	1.06	-10.09	-38.94
Government of Himachal Pradesh_BairasuilHEP	3.13	0.00	-3.13	5.59	0.77	-4.82	-7.95
Ratnagiri Gas & Power Private Limited	7.26	0.00	-7.26	0.00	1.88	1.88	-5.37
Sainj HEP	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHREE CEMENT LIMITED TPS	65.23	0.00	-65.23	16.85	0.52	-16.33	-81.55
Nagaland	0.00	0.00	0.00	22.38	2.03	-20.35	-20.35
Gandhar	0.00	0.00	0.00	0.00	0.95	0.95	0.95
Singoli Bhatwari HEP	2.07	0.00	-2.07	17.45	0.85	-16.59	-18.66
Arunachal Pradesh	25.82	0.00	-25.82	23.08	1.62	-21.45	-47.27
Sikkim	24.40	0.00	-24.40	20.25	0.20	-20.04	-44.44
KARCHAM WANGTOO HYDRO ELECTRIC PLANT.	86.51	0.00	-86.51	41.06	0.00	-41.06	-127.58

Pondicherry UT	0.00	18.79	18.79	9.16	9.39	0.23	19.02
JUNIPER GREEN COSMIC PRIVATE LIMITED_INFIRM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mizoram	0.36	0.00	-0.36	38.66	0.00	-38.66	-39.03
Budhil HEP (Greenko Budhil Hydro Power Pvt. Ltd.)	0.00	0.00	0.00	3.78	0.00	-3.78	-3.78
AD HYDRO POWER LIMITED	1.26	0.00	-1.26	27.16	0.00	-27.16	-28.43
NABINAGAR POWER GENERATING COMPANY LIMITED	0.00	0.00	0.00	14.19	0.00	-14.19	-14.19
NTPC Singrauli	0.00	0.00	0.00	32.02	0.00	-32.02	-32.02
SEIL ENERGY INDIA LIMITED	19.18	0.00	-19.18	22.43	0.00	-22.43	-41.62
MEENAKSHI ENERGY LIMITED	219.94	30.44	-189.50	0.13	123.36	123.23	-66.27
NTPC Farakka stage I	0.00	0.00	0.00	11.96	0.00	-11.96	-11.96
Sasan Power Limited	0.00	0.00	0.00	51.04	0.00	-51.04	-51.04
TRN ENERGY PRIVATE LIMITED	31.23	0.00	-31.23	2.69	9.83	7.14	-24.08
NLC Tamilnadu Power Limited	0.00	0.00	0.00	13.96	0.00	-13.96	-13.96
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	365.82	11.72	-354.11	54.39	5.43	-48.96	-403.07
ADANI RENEWABLE ENERGY HOLDING FOUR LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC Tanda Stage II	0.01	0.00	-0.01	2.17	0.00	-2.17	-2.17
NTPC Rihand stage III	0.00	0.00	0.00	15.07	0.00	-15.07	-15.07
D B Power Limited	19.26	0.00	-19.26	30.02	0.00	-30.02	-49.29
NTPC Rihand stage II	0.00	0.00	0.00	15.45	0.00	-15.45	-15.45
NTPC Kahalgaon stage II	0.00	0.00	0.00	17.70	0.00	-17.70	-17.70
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_infirm	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAHAN ENERGEN LIMITED U1	0.03	0.00	-0.03	82.35	0.00	-82.35	-82.39
NEPAL ELECTRICITY AUTHORITY MUZAFFARPUR	0.00	0.00	0.00	179.20	0.00	-179.20	-179.20
Jhabua Power Limited	66.40	0.00	-66.40	1.97	0.00	-1.97	-68.37
NTPC Sipat Stage I	0.00	0.00	0.00	43.21	0.00	-43.21	-43.21
Jindal Steel & Power Ltd , DCPP	53.11	0.00	-53.11	88.19	0.91	-87.28	-140.39
MAITHON POWER LIMITED	0.00	0.00	0.00	2.82	0.00	-2.82	-2.82
RENEW SURYA ROSHNI PRIVATE LIMITED Koppal PS	0.00	0.00	0.00	1.09	0.00	-1.09	-1.09
NTPC BARH Stage II	0.00	0.00	0.00	1.81	0.00	-1.81	-1.81
NTPC North Karanpura STPS	0.00	0.00	0.00	27.01	0.00	-27.01	-27.01
Jindal Power Limited, Stage-1	106.15	0.00	-106.15	121.58	0.00	-121.58	-227.73
NTPC Talcher Super Thermal Power Station Stage II	0.00	0.00	0.00	11.87	0.00	-11.87	-11.87
NTPC Telangana	0.00	0.00	0.00	1.71	0.00	-1.71	-1.71
NTPC Korba Stage I &II	0.00	0.00	0.00	31.59	0.00	-31.59	-31.59
NTPC Darlipali	0.00	0.00	0.00	21.29	0.00	-21.29	-21.29
NLC INDIA LIMITED NEYVELI NEW THERMAL POWER STATION	0.00	0.00	0.00	1.80	0.00	-1.80	-1.80
NTPC Vindhyachal Stage IV	0.00	0.00	0.00	16.70	0.00	-16.70	-16.70
NTPC Gadarwara	0.00	0.00	0.00	24.11	0.00	-24.11	-24.11
NEPAL ELECTRICITY AUTHORITY TANAKPUR	0.00	0.00	0.00	32.51	0.00	-32.51	-32.51
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	7.05	0.00	-7.05	-7.05
Sorang HEP (Himachal Sorang Power Pvt. Ltd.))	21.33	0.00	-21.33	27.20	0.00	-27.20	-48.53
NTPC Sipat Stage II	0.00	0.00	0.00	15.28	0.00	-15.28	-15.28
MAHAN ENERGEN LIMITED U2	194.00	2.04	-191.95	47.69	11.76	-35.92	-227.88
NTPC Farakka stage III	0.00	0.00	0.00	4.75	0.00	-4.75	-4.75
NTPC Vindhyachal Stage I	0.00	0.00	0.00	17.04	0.00	-17.04	-17.04
NTPC Lara Stage I	0.00	0.00	0.00	12.19	0.00	-12.19	-12.19
NTPC Vindhyachal Stage III	0.00	0.00	0.00	15.88	0.00	-15.88	-15.88
NTPC Vindhyachal Stage II	0.00	0.00	0.00	17.42	0.00	-17.42	-17.42
ADANI WIND ENERGY KUTCHH FOUR Ltd. Nakhatrana	0.08	0.00	-0.08	40.04	0.00	-40.04	-40.12
ReNew Surya Ravi Private Limited	0.00	0.00	0.00	21.29	0.00	-21.29	-21.29
Transition Green Energy Private Limited	0.00	0.00	0.00	0.87	0.00	-0.87	-0.87
NTPC KUDGI	0.00	0.00	0.00	3.34	0.00	-3.34	-3.34
NTPC Ramagundam Stage I &II	0.00	0.00	0.00	3.16	0.00	-3.16	-3.16

KAMENG HYDRO POWER STATION	128.61	0.00	-128.61	6.98	0.00	-6.98	-135.58
BHARAT ALUMINIUM COMPANY LTD	8.70	0.00	-8.70	31.31	0.00	-31.31	-40.01
NTPC khargone	0.00	0.00	0.00	9.03	0.00	-9.03	-9.03
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	3.31	0.00	-3.31	-3.31
NLCII Stage 2	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IGSTPS JHAJJAR	6.44	0.00	-6.44	15.07	0.00	-15.07	-21.51
NTPC Simhadri Stage II	0.00	0.00	0.00	1.53	0.00	-1.53	-1.53
Grian Energy Private Limited	0.00	0.00	0.00	3.17	0.00	-3.17	-3.17
Bongaigaon Thermal Power Station NTPC	0.00	0.00	0.00	3.17	0.00	-3.17	-3.17
NLC INDIA LIMITED THERMAL POWER STATION II STAGE I	0.00	0.00	0.00	2.14	0.00	-2.14	-2.14
NTPC Vindhyachal Stage V	0.00	0.00	0.00	8.50	0.00	-8.50	-8.50
Amplus Ages Private Limited	0.01	0.00	-0.01	2.42	0.00	-2.42	-2.43
NLC INDIA LIMITED THERMAL POWER STATION I EXPANSION	0.00	0.00	0.00	2.03	0.00	-2.03	-2.03
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	14.79	0.00	-14.79	16.83	0.00	-16.83	-31.62
Onevolt Energy Private Limited	0.00	0.00	0.00	3.63	0.00	-3.63	-3.63
Transition Energy Services Private Limited	0.00	0.00	0.00	5.30	0.00	-5.30	-5.30
ADHUNIK POWER & NATURAL RESOURCES LIMITED	10.50	0.00	-10.50	0.06	0.00	-0.06	-10.56
SEIL Energy India Limited Project II	0.55	0.00	-0.55	7.56	0.00	-7.56	-8.11
NTPC BARH Stage I	0.00	0.00	0.00	5.84	0.00	-5.84	-5.84
OSTRO KANNADA POWER PRIVATE LIMITED	24.59	0.00	-24.59	12.51	0.00	-12.51	-37.09
IND BARATH ENERGY UTKAL LIMITED	53.90	9.45	-44.45	0.00	0.00	0.00	-44.45
NTPP BRBCL	0.00	0.00	0.00	3.32	0.00	-3.32	-3.32
NTPC Unchahar Stage I	0.00	0.00	0.00	0.89	0.00	-0.89	-0.89
NTPC Korba Stage III	0.00	0.00	0.00	10.26	0.00	-10.26	-10.26
NTPC Unchahar Stage II	0.00	0.00	0.00	4.08	0.00	-4.08	-4.08
GMR Warora Energy Limited	1.79	0.00	-1.79	2.50	0.00	-2.50	-4.28
NTPC Mouda Stage I	0.00	0.00	0.00	7.13	0.00	-7.13	-7.13
Serentica Renewables India 1 Private Limited	42.34	0.00	-42.34	0.08	0.00	-0.08	-42.42
NTPC Dadri Stage II	0.03	0.00	-0.03	5.97	0.00	-5.97	-6.00
R.K.M POWERGEN PRIVATE LIMITED	19.98	0.00	-19.98	2.18	0.00	-2.18	-22.17
NTPC Dadri Stage I	0.00	0.00	0.00	7.99	0.00	-7.99	-7.99
NTECL VALLUR	0.00	0.00	0.00	0.36	0.00	-0.36	-0.36
Serentica Renewables India 4 Private Limited	0.81	0.00	-0.81	6.22	0.00	-6.22	-7.04
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	3.20	0.00	-3.20	-3.20
ASSAM GAS BASED POWER STATION	0.00	0.00	0.00	2.35	0.00	-2.35	-2.35
KANTI BIJLEE UTPADAN NIGAM LIMITED	0.00	0.00	0.00	2.88	0.00	-2.88	-2.88
NTPC Simhadri Stage I	0.00	0.00	0.00	1.03	0.00	-1.03	-1.03
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	1.07	0.00	-1.07	-1.07
Amp Energy Green Six Private Limited	0.00	0.00	0.00	17.51	0.00	-17.51	-17.51
Nikachhu Hydropower Project	0.00	0.00	0.00	17.09	0.00	-17.09	-17.09
NTPC Mouda Stage II	0.00	0.00	0.00	9.96	0.00	-9.96	-9.96
NLC INDIA LIMITED THERMAL POWER STATION II EXPANSION	0.00	0.00	0.00	3.06	0.00	-3.06	-3.06
Basochhu Hydropower Plant Bhutan	0.00	0.00	0.00	28.98	0.00	-28.98	-28.98
RENEW SURYA PRATAP PRIVATE LIMITED	0.00	0.00	0.00	40.53	0.00	-40.53	-40.53
Tashiding HEP, Shiga Energy Private Limited	0.00	0.00	0.00	0.91	0.00	-0.91	-0.91
TPSL Banderwala SECI 100_INF	14.64	0.00	-14.64	0.21	0.00	-0.21	-14.85
JORETHANG LOOP HEP, DANS ENERGY PRIVATE LIMITED	0.00	0.00	0.00	0.49	0.00	-0.49	-0.49
Adept Renewable Technologies Private Limited	0.00	0.00	0.00	19.58	0.00	-19.58	-19.58
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	1.87	0.00	-1.87	-1.87
DGEN MEGA POWER PROJECT	20.94	0.00	-20.94	0.00	0.00	0.00	-20.94
Maruti Clean Coal and Power Limited	26.10	2.35	-23.75	3.22	1.18	-2.05	-25.80
Jaypee Nigrie Super Thermal Power Plant	268.43	0.00	-268.43	30.65	0.00	-30.65	-299.08
ADANI SOLAR ENERGY JAISALMER TWO PRIVATE LIMITED(Project-2)	7.43	0.00	-7.43	22.22	0.00	-22.22	-29.65
NTPC Talcher Stage I	0.00	0.00	0.00	11.87	0.00	-11.87	-11.87
AGARTALA GAS BASED POWER STATION	0.00	0.00	0.00	8.47	0.00	-8.47	-8.47
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	5.74	0.00	-5.74	-5.74
GMR KAMALANGA ENERGY LTD-CTU	0.00	0.00	0.00	1.95	0.00	-1.95	-1.95
NTPC Unchahar Stage III	0.00	0.00	0.00	1.26	0.00	-1.26	-1.26
RENEW SURYA ROSHNI PRIVATE LIMITED-Fatehgarh-III PS	0.00	0.00	0.00	0.26	0.00	-0.26	-0.26
ADANI SOLAR ENERGY JODHPUR TWO LIMITED	0.00	0.00	0.00	9.11	0.00	-9.11	-9.11
COASTAL ENERGEN PRIVATE LIMITED	159.35	88.64	-70.71	0.03	13.95	13.92	-56.79
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3_infirm (162.5 MW Hybrid Solar of 187.5MW HPD)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Serentica Renewables India 1 Private Limited- Koppal (Infirm)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHARIWAL STU OTH	0.00	0.00	0.00	0.73	0.00	-0.73	-0.73
CONTINUUM POWER TRADING (TN) PRIVATE LIMITED	13.98	0.00	-13.98	2.08	0.00	-2.08	-16.06
NTPC SAIL POWER COMPANY LIMITED	0.00	0.00	0.00	0.27	0.00	-0.27	-0.27
Nani Virani Wind Energy Private Limited	0.65	0.00	-0.65	1.57	0.00	-1.57	-2.22
TPSL 200MW TPTCL Banderwala	23.70	0.00	-23.70	1.26	0.00	-1.26	-24.97
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	1.47	0.00	-1.47	-1.47
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	1.32	0.00	-1.32	-1.32
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	4.98	0.00	-4.98	7.15	0.00	-7.15	-12.13
Simhadri FSP 15 MW	0.00	0.00	0.00	1.19	0.00	-1.19	-1.19
Simhadri Floating solar (10 MW)	0.00	0.00	0.00	1.12	0.00	-1.12	-1.12
2X600 VEDANTA LIMITED Chhattisgarh Power Plant	266.00	115.11	-150.88	2.16	88.28	86.12	-64.76
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 LIMITE 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	4.24	0.00	-4.24	0.00	0.00	0.00	-4.24
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	5.59	5.59	0.00	0.00	0.00	5.59
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	5.59	0.00	-5.59	0.00	0.00	0.00	-5.59
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	33.12	0.00	-33.12	0.00	0.00	0.00	-33.12
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.)	18.41	0.00	-18.41	34.41	0.00	-34.41	-52.82
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	3.46	0.00	-3.46	-3.46
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	4.58	0.00	-4.58	0.00	0.00	0.00	-4.58
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	39.53	0.00	-39.53	85.79	0.00	-85.79	-125.31
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	2.17	0.00	-2.17	0.00	0.00	0.00	-2.17
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	70.06	0.00	-70.06	0.00	0.00	0.00	-70.06
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	36.64	0.00	-36.64	0.00	0.00	0.00	-36.64
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	0.12	0.00	-0.12	0.00	0.00	0.00	-0.12
NTPC ANTA GPS RLNG	1.12	0.00	-1.12	0.00	0.00	0.00	-1.12
NTPC Anta Solar	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC AURAIYA GPS RLNG	1.12	0.00	-1.12	0.00	0.00	0.00	-1.12
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	0.79	0.00	-0.79	0.00	0.00	0.00	-0.79
NTPC DADRI GPS RLNG	2.07	0.00	-2.07	0.00	0.00	0.00	-2.07
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	1.44	0.00	-1.44	0.00	0.00	0.00	-1.44
Kawas	0.04	0.00	-0.04	0.00	0.56	0.56	0.52
NTPC Kawas GPS RLNG	1.09	0.00	-1.09	0.00	0.00	0.00	-1.09
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	2.40	0.00	-2.40	0.00	0.00	0.00	-2.40
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	19.60	0.00	-19.60	0.00	0.00	0.00	-19.60
Rongnichu HEP	2.90	0.00	-2.90	70.98	0.00	-70.98	-73.88
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	288.59	0.00	-288.59	0.00	0.00	0.00	-288.59
Sembcorp Energy India Limited Project II	102.51	0.00	-102.51	0.00	0.00	0.00	-102.51
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	45.01	0.00	-45.01	0.00	0.00	0.00	-45.01
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	19.07	0.00	-19.07	0.00	0.00	0.00	-19.07
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	3.65	0.00	-3.65	0.00	0.00	0.00	-3.65
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	1.83	0.00	-1.83	8.04	0.00	-8.04	-9.87
Serentica Renewables India 5 Private Limited	0.54	0.00	-0.54	7.25	0.00	-7.25	-7.79
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	35.57	0.00	-35.57	0.000	0.000	0.000	-35.568
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	38.13	0.00	-38.13	38.06	0.00	-38.06	-76.19
ADANI RENEWABLE ENERGY HOLDING FOUR LIMITED_PSS-1	56.39	0.00	-56.39	113.49	0.00	-113.49	-169.88
ADANI GREEN ENERGY TWENTY FIVE LIMITED	40.17	0.00	-40.17	45.57	0.00	-45.57	-85.74
Adani Green Energy Twenty Five B Limited_PSS-2	5.98	0.00	-5.98	98.15	0.00	-98.15	-104.13
Adani Renewable Energy Forty Eight Limited (Wind)_PSS-9	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Transition Sustainable Energy Services One Private Limited	0.66	0.00	-0.66	9.26	0.00	-9.26	-9.92
ADANI GREEN ENERGY TWENTY FOUR LIMITED	21.44	0.00	-21.44	53.21	0.00	-53.21	-74.64
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS-3 (162.5 MW Hybrid Solar of 187.5MW HPD)	0.00	0.00	0.00	28.94	0.00	-28.94	-28.94

ADANI PORTS AND SPECIAL ECONOMIC ZONE LIMITED (PSS-3)	3.34	0.00	-3.34	25.52	0.00	-25.52	-28.85
ReNew Surya Roshni Private Limited_Gadag	0.00	0.00	0.00	14.65	0.00	-14.65	-14.65
Adani Green Energy Twenty Four A Limited_PSS-3	2.04	0.00	-2.04	69.38	0.00	-69.38	-71.42
Transition Cleantech Services Private Limited	0.00	0.00	0.00	1.85	0.00	-1.85	-1.85
AMBUJA CEMENTS LIMITED_PSS3	1.12	0.00	-1.12	7.51	0.00	-7.51	-8.64
Adani Green Energy Twenty Five A Limited_PSS-2	53.12	0.00	-53.12	33.38	0.00	-33.38	-86.50
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (25 MW Hybrid Solar of 25 MW of 187.5MW HPD)	0.91	0.00	-0.91	0.28	0.00	-0.28	-1.18
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (20.8 MW Hybrid Wind of 25 MW of 187.5MW HPD)	1.60	0.00	-1.60	0.74	0.00	-0.74	-2.34
Adani Green Energy Twenty Six B Limited_PSS-2	0.00	0.00	0.00	29.76	0.00	-29.76	-29.76
ADANI GREEN ENERGY TWENTY SIX A LIMITED_PSS-3	0.00	0.00	0.00	2.11	0.00	-2.11	-2.11
AURAIYA	0.31	0.00	-0.31	0.00	0.00	0.00	-0.31
AMNSIL_WR_State	0.00	0.00	0.00	0.00	95.83	95.83	95.83
RKM_POWER	113.52	0.00	-113.52	0.00	0.00	0.00	-113.52
ADANI HYBRID SOLAR ENERGY JAISALMER FOUR LIMITED	145.48	0.00	-145.48	0.00	0.00	0.00	-145.48
ADANI HYBRID WIND ENERGY JAISALMER FOUR LIMITED	115.35	0.00	-115.35	0.00	0.00	0.00	-115.35
SIMHAPURI(SEPL)	112.99	0.00	-112.99	0.00	0.00	0.00	-112.99
DB Power	82.55	0.00	-82.55	0.00	0.00	0.00	-82.55
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	51.23	0.00	-51.23	0.00	0.00	0.00	-51.23
Azure Power Forty One Private Limited	59.91	0.00	-59.91	0.00	0.00	0.00	-59.91
Azure Power Forty Three Private Limited	51.10	0.00	-51.10	0.00	0.00	0.00	-51.10
Mega Suryaurja Pvt Ltd	49.66	0.00	-49.66	0.00	0.00	0.00	-49.66
Jindal India Power Limited	187.88	0.00	-187.88	26.34	0.00	-26.34	-214.23
Avaada RJHN Private Limited	48.34	0.00	-48.34	0.00	0.00	0.00	-48.34
ReNew Solar Urja Pvt Ltd	32.18	0.00	-32.18	0.00	0.00	0.00	-32.18
TATA POWER Renewable Energy Limited (CHHAYAN)	28.29	0.00	-28.29	0.00	0.00	0.00	-28.29
Avaada Sustainable RJProject Private Limited	33.47	0.00	-33.47	0.00	0.00	0.00	-33.47
SB Energy Six Private Limited	27.85	0.00	-27.85	0.00	0.00	0.00	-27.85
ABC RENEWABLE ENERGY PRIVATE LIMITED	15.53	0.00	-15.53	0.00	0.00	0.00	-15.53
ACME DHAULPUR POWERTECH PRIVATE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ReNew Surya Roshni Pvt Ltd	14.36	0.00	-14.36	0.00	0.00	0.00	-14.36
BALCO_CTU	0.58	0.00	-0.58	0.00	0.00	0.00	-0.58
Adani Solar Energy Four Private Limited	9.71	0.00	-9.71	0.00	0.00	0.00	-9.71
Adani Solar Energy Jaisalmer Two Private Limited	10.47	0.00	-10.47	0.00	0.00	0.00	-10.47
SINGRAULI SOLAR	1.56	0.00	-1.56	0.00	0.00	0.00	-1.56
UNCHAHAR SOLAR	0.93	0.00	-0.93	0.00	0.00	0.00	-0.93
Ayana Renewable Power Three Private Limited_INF	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DADRI_SOLAR	0.62	0.00	-0.62	0.00	0.00	0.00	-0.62
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS13	2.09	0.00	-2.09	28.03	0.00	-28.03	-30.12
AMP Energy Green Four Private Limited	9.41	0.00	-9.41	6.98	0.00	-6.98	-16.39
ADANI RENEWABLE ENERGY FIFTY SEVEN LIMITED_PSS13	5.13	0.00	-5.13	118.74	0.00	-118.74	-123.87
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS4	0.00	0.00	0.00	39.98	0.00	-39.98	-39.98
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS9	0.00	0.00	0.00	70.60	0.00	-70.60	-70.60
RENEW GREEN (MHS ONE) PRIVATE LIMITED_SOLAR_HYBRID	9.96	0.00	-9.96	3.58	0.00	-3.58	-13.53
JUNIPER NIRJARA ENERGY PRIVATE LIMITED	0.00	0.00	0.00	3.44	0.00	-3.44	-3.44
AM GREEN ENERGY PRIVATE LIMITED Wind	0.00	0.00	0.00	0.04	0.00	-0.04	-0.04
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Wind	23.48	0.00	-23.48	9.44	0.00	-9.44	-32.93

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	7.53	0.00	-7.53	22.62	0.00	-22.62	-30.15
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS4	0.00	0.00	0.00	14.12	0.00	-14.12	-14.12
Adani Ports and Special Economic Zone Limited_PSS4_Wind	0.57	0.00	-0.57	9.85	0.00	-9.85	-10.42
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	7.32	0.00	-7.32	11.98	0.00	-11.98	-19.30
ILFS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC REL Shahjapur RUMS MP unit-1	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SRI5PL_BKN2	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GoHP_PARBATI2	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Reliance Industries Limited Jamnagar	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS5_Solar	0.00	0.00	0.00	1.47	0.00	-1.47	-1.47
ADANI RENEWABLE ENERGY FORTY FIVE LIMITED_PSS5	0.00	0.00	0.00	40.63	0.00	-40.63	-40.63
Adani Renewable Energy Fifty Six Limited_PSS10	0.00	0.00	0.00	59.24	0.00	-59.24	-59.24
NLC INDIA LIMITED THERMAL POWER STATION II STAGE II	0.00	0.00	0.00	6.79	0.00	-6.79	-6.79
ORISSA ALLOY STEEL PRIVATE LIMITED	10.32	0.00	-10.32	0.00	0.00	0.00	-10.32
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS4	0.90	0.00	-0.90	15.55	0.00	-15.55	-16.44
Government of Himachal Pradesh_Parbati2HEP	2.30	0.00	-2.30	3.53	0.75	-2.78	-5.08
Greenko AP01 IREP Private Limited_Start UP	0.00	1.97	1.97	0.00	0.41	0.41	2.39
Renew Surya Jyoti Private Limited	21.50	0.00	-21.50	10.25	0.00	-10.25	-31.76
Zenataris Renewable Energy Private Limited	0.00	0.00	0.00	13.61	0.00	-13.61	-13.61
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	11.98	0.00	-11.98	0.00	0.00	0.00	-11.98
KSK_MAHANADI	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kurnool_Greenko_H_Drawl_I	0.00	160.19	160.19	0.00	0.00	0.00	160.19
BANGLADESH_NVVN	0.00	22.41	22.41	0.00	0.00	0.00	22.41
Adani Wind Energy Kutchh Four Ltd, Nakhatrana and Dedhiya	36.68	0.00	-36.68	0.00	0.00	0.00	-36.68
Kurnool_Greenko_H_Inj_I	98.38	0.00	-98.38	0.00	0.00	0.00	-98.38
GoHP_Koldam_STATE	23.07	0.00	-23.07	0.00	0.00	0.00	-23.07
Adani Green Energy Twenty Five B Limited(Wind)_PSS9	2.43	0.00	-2.43	30.17	0.00	-30.17	-32.60
XL XERGI POWER PRIVATE LTD	49.90	0.00	-49.90	0.00	0.00	0.00	-49.90
NEPAL_NVVN	22.41	0.00	-22.41	0.00	0.00	0.00	-22.41
GREENKO AP01 IREP PRIVATE LIMITED_Infirm_Injectee	12.61	0.00	-12.61	36.95	0.00	-36.95	-49.56
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	1.16	0.00	-1.16	31.01	0.00	-31.01	-32.17
GREENKO AP01 IREP PRIVATE LIMITED_INFIRM_Drawee	0.00	59.39	59.39	0.00	33.74	33.74	93.12
KLEIO SOLAR POWER PRIVATE LIMITED (Wind)	0.00	0.00	0.00	26.64	0.00	-26.64	-26.64
KLEIO SOLAR POWER PRIVATE LIMITED (Solar)	0.00	0.00	0.00	14.28	0.00	-14.28	-14.28
NTPC Kahalgaon stage I	0.00	0.00	0.00	4.15	0.00	-4.15	-4.15
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	44.98	0.00	-44.98	-44.98
RENEW GREEN (MHS THREE) PRIVATE LIMITED_HYBRID_SOLAR	7.00	0.00	-7.00	12.47	0.00	-12.47	-19.47
Juna Renewable Energy Private Limited	33.97	0.00	-33.97	14.70	0.00	-14.70	-48.67
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	7.90	0.00	-7.90	17.76	0.00	-17.76	-25.66

ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_50MW	0.00	0.00	0.00	8.68	0.00	-8.68	-8.68
Blue Leaf Energy Renewables Private Limited_Hybrid_Solar	0.00	0.00	0.00	13.72	0.00	-13.72	-13.72
TEQ GREEN POWER XI PRIVATE LIMITED_C&I(Hybrid_wind)	0.00	0.00	0.00	1.94	0.00	-1.94	-1.94
Sprng Akshaya Urja Private Limited	20.60	0.00	-20.60	0.51	0.00	-0.51	-21.12
O2 RENEWABLE ENERGY III PRIVATE LIMITED(Teq green X1_merchant)	1.88	0.00	-1.88	1.58	0.00	-1.58	-3.46
Meenakshi Energy Limited (Ph2)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Khandong PS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Eden Renewable Alma Private Limited	0.00	0.00	0.00	18.48	0.00	-18.48	-18.48
NHPC 300MW BKN2	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC Renewable Energy Limited_KPS2	8.41	0.00	-8.41	0.00	0.00	0.00	-8.41
KHURJA_STPP_UP	71.24	0.00	-71.24	0.00	0.00	0.00	-71.24
Lower Khare Hydropower Project	7.66	0.00	-7.66	0.00	0.00	0.00	-7.66
DOWN PILUWA HYDRO POWER PROJECT	7.17	0.00	-7.17	0.00	0.00	0.00	-7.17
Upper Khimti -II Hydropower Project	4.88	0.00	-4.88	0.00	0.00	0.00	-4.88
TIMES STEEL & POWER PRIVATE LIMITED	4.06	0.00	-4.06	0.00	0.00	0.00	-4.06
Lower Solu Hydro Power Project	57.60	0.00	-57.60	0.00	0.00	0.00	-57.60
JSW ENERGY (UTKAL) LIMITED	25.55	0.00	-25.55	18.99	2.95	-16.03	-41.58
Likhu Khola A	20.30	0.00	-20.30	0.00	0.00	0.00	-20.30
Serentica Renewables India 3 Private Limited (Solar)	15.32	0.00	-15.32	0.00	0.00	0.00	-15.32
Thulo Khola Hydro Power Project	14.90	0.00	-14.90	0.00	0.00	0.00	-14.90
Super Kabeli Khola A Hydro Power Project	9.43	0.00	-9.43	0.00	0.00	0.00	-9.43
RENEW GREEN (MHP ONE) PRIVATE LIMITED	7.25	0.00	-7.25	27.85	0.00	-27.85	-35.10
Super Kabeli Khola Hydro Power Project	4.90	0.00	-4.90	0.00	0.00	0.00	-4.90
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Solar	4.60	0.00	-4.60	2.49	0.00	-2.49	-7.09
AMBUJA CEMENTS LIMITED_Essel Park RJ	0.94	0.00	-0.94	29.84	0.00	-29.84	-30.78
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS8	0.87	0.00	-0.87	19.80	0.00	-19.80	-20.67
TEQ GREEN POWER XI PRIVATE LIMITED_C&I(Hybrid_solar)	0.78	0.00	-0.78	0.36	0.00	-0.36	-1.15
Serentica Renewables India 3 Private Limited (Wind)	0.26	0.00	-0.26	7.18	0.00	-7.18	-7.44
ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Wind	0.00	0.00	0.00	9.55	0.00	-9.55	-9.55
ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_PSS8_Hybrid Solar	0.00	0.00	0.00	6.02	0.00	-6.02	-6.02
Adani Green Energy Twenty Five B Limited(Hybrid Solar)_PSS9	0.00	0.00	0.00	5.13	0.00	-5.13	-5.13
ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Solar	0.00	0.00	0.00	3.73	0.00	-3.73	-3.73
Adani Green Energy Twenty Six B Limited_Hybrid Solar_PSS10	0.00	0.00	0.00	2.91	0.00	-2.91	-2.91
Ayana Renewable Power Four Private Limited_Solar	0.00	0.00	0.00	2.37	0.00	-2.37	-2.37
Ayana Renewable Power Four Private Limited_Hybrid_Solar	0.00	0.00	0.00	0.48	0.00	-0.48	-0.48
RENEW SURYA ROSHNI PRIVATE LIMITED Kallam PS	0.00	0.00	0.00	3.43	0.00	-3.43	-3.43
Karuwa Seti Hydro Power Project	20.21	0.00	-20.21	0.00	0.00	0.00	-20.21
Kare Power Resources Private Limited	10.20	0.00	-10.20	0.00	0.00	0.00	-10.20
JAGANNATH POWER AND INFRA PRIVATE LIMITED	9.57	0.00	-9.57	0.00	0.00	0.00	-9.57
IRCON RENEWABLE POWER LIMITED_PAVAGADA	8.20	0.00	-8.20	0.00	0.00	0.00	-8.20
LKPLPHASE2_RLNG	8.14	0.00	-8.14	0.00	0.00	0.00	-8.14
Salasar Steel & Power Limited(known as SINGHAL STEEL & POWER PRIVATED LIMITED)	3.08	0.00	-3.08	0.00	0.00	0.00	-3.08
Jindal Power Ltd. Stage-1 Unit1	0.63	0.00	-0.63	0.00	0.00	0.00	-0.63
Punatsangchhu-II Hydroelectric Project	0.02	0.00	-0.02	0.00	0.00	0.00	-0.02
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), SEPTEMBER 2025				
Date	**Volume (MU)**	**All India Grid Charges (₹/kWh)**		
		Minimum	**Maximum**	**Average**
1-Sep-25	117.28	1.14	10.00	3.25
2-Sep-25	117.17	1.18	10.00	3.01
3-Sep-25	105.32	1.19	10.00	3.16
4-Sep-25	112.50	1.36	10.25	3.39
5-Sep-25	109.80	1.36	10.80	3.67
6-Sep-25	118.70	1.27	11.61	3.65
7-Sep-25	118.71	1.28	5.23	2.95
8-Sep-25	109.67	0.91	11.22	4.84
9-Sep-25	118.86	2.09	11.91	5.88
10-Sep-25	109.22	2.29	12.91	5.68
11-Sep-25	95.52	1.87	10.89	5.28
12-Sep-25	89.07	2.26	10.85	5.02
13-Sep-25	92.89	2.11	10.24	4.88
14-Sep-25	92.33	1.27	10.00	3.32
15-Sep-25	92.90	1.70	10.00	4.62
16-Sep-25	99.85	1.90	10.04	4.60
17-Sep-25	99.52	1.91	10.38	4.72
18-Sep-25	100.44	2.04	10.32	4.65
19-Sep-25	98.39	2.12	10.39	4.79
20-Sep-25	94.89	2.04	10.00	4.64
21-Sep-25	94.84	1.56	10.00	3.28
22-Sep-25	93.13	2.12	10.00	4.51
23-Sep-25	89.75	1.67	10.20	4.15
24-Sep-25	91.14	2.14	10.00	3.96
25-Sep-25	90.42	1.99	10.91	4.23
26-Sep-25	100.08	1.92	10.00	4.03
27-Sep-25	98.57	1.47	10.00	3.72
28-Sep-25	97.54	1.18	10.00	2.96
29-Sep-25	109.02	1.35	10.00	4.08
30-Sep-25	124.97	2.10	10.00	3.81
Total	**3082.49**	**0.91**	**12.91**	**4.16**
Source: NLDC				
# Maximum/Minimum in the month				

Table-43: VOLUME OF ELECTRICITY UNDER DRAWAL/ OVER INJECTION (EXPORTED) UNDER DSM, SEPTEMBER 2025		
Name of the Entity	**Volume of Under drawal/ Over injection (MU)**	**% of Volume**
Gujarat	184.45	5.81
Rajasthan	177.67	5.59
Punjab	125.13	3.94
Madhya Pradesh	123.83	3.90
Maharashta	110.96	3.49
Tamil Nadu	108.67	3.42
Uttar Pradesh	90.45	2.85
Haryana	80.26	2.53
Telangana	73.24	2.31
Andhra Pradesh	70.73	2.23
Jammu & Kashmir	59.59	1.88
AREH5L_KHAVDAPS1_QCA	58.34	1.84
MAL_TUTICORIN_QCA6	55.51	1.75
Chattisgarh	50.45	1.59
Karnataka	38.80	1.22
Bihar	36.37	1.15
Uttarakhand	25.14	0.79
JHARKHAND Beneficiary	24.93	0.78
BARH I	24.52	0.77
Odisha	24.13	0.76
Delhi	23.95	0.75
Sasan Utlra Mega Power Project	23.86	0.75
Adani Remewable Energy Holding 5 Ltd	23.85	0.75
DVC Beneficiary	22.83	0.72
Kerala	22.57	0.71
Jindal Power Ltd. Stage-2	22.47	0.71
Emsys_QCA_BKN1_EXPORT	22.25	0.70
JSW Renew Energy Limited Savalaperi infirm	22.18	0.70
RES_PVG_QCA	21.77	0.69
MANIKARAN_BHUJ1_QCA	21.76	0.69
Himachal Pradesh	21.60	0.68
AM GREEN ENERGY PRIVATE LIMITED_SOLAR	21.34	0.67
Manikaran_QCA_FTG1	19.86	0.63
ARCELORMITTAL NIPPON STEEL INDIA LTD. Beneficiary	18.41	0.58
Emsys_QCA_BDL1_EXPORT	18.02	0.57
NTPC Sipat Thermal Power Station Stage-1	16.99	0.53
NEPAL_NVVN	15.60	0.49
Jindal India Power Limited	15.48	0.49
DADRI TPS#1	15.45	0.49
MANIKARAN_BHUJ2_QCA	15.26	0.48
BHAKRA	15.21	0.48
JPNIGRIE (JNSTPP)	15.18	0.48
NTPC Farakka	14.92	0.47
IGSTPS JHAJJAR	14.75	0.46
Adani Solar Energy Jaisalmer One Private Limited WIND	14.63	0.46
NPCIL Kakrapar Atomic Power Plant	14.49	0.46
Railways	14.45	0.46
MAL_KOPPAL_QCA	14.35	0.45
NTPC Mauda Super Thermal Power Station	14.05	0.44
Ramagundam	13.85	0.44
NVVN Bhutan	13.40	0.42
#N/A	13.23	0.42
DADRI TPS#2	12.84	0.40
Assam	12.83	0.40
MAL_ANP_QCA6	12.64	0.40
Jindal Power Ltd.	12.55	0.40
NAPTHA JHAKRI HEP	12.40	0.39
Manikaran_QCA_FTG3	12.12	0.38

Adani Power Limited - Raipur TPP	12.12	0.38
Telangana super thermal power plant	11.98	0.38
Girel, Tuticorin	11.97	0.38
SJVN GREEN ENERGY LIMITED	11.97	0.38
ReNew Surya Ojas Private Limited koppal	11.88	0.37
Renew Surya Roshni Pvt Ltd_GADAG_PS	11.53	0.36
Tuticorin_JSWRenew_W_Infirm	11.39	0.36
Darlipali Super Thermal Power Station	11.33	0.36
ADYAH SOLAR ENERGY PRIVATE LIMITED	11.00	0.35
BALCO_CTU	10.23	0.32
IRCON RENEWABLE POWER LIMITED_PAVAGADA	10.17	0.32
Vallur Thermal Power Station	9.81	0.31
NEW NEYVELI THERMAL POWER PALNT	9.80	0.31
Emsys_QCA_BKN2_EXPORT	9.57	0.30
HIRIYUR_OSTROKANNADA	9.54	0.30
INOX GREEN ENERGY SERVICES LIMITED	9.21	0.29
Adani Wind Energy MP One Private Limited	8.91	0.28
AYANA RENEWABLE POWER SIX PRIVATE LIMITED	8.69	0.27
NTPC Mauda Super Thermal Power Station Stage 2	8.52	0.27
Adani Solar Energy Jaisalmer Four Private Limited SOLAR	8.49	0.27
Mizoram	8.46	0.27
Betam, Tuticorin	8.35	0.26
NTPC Solapur Thermal Power Station Stage-1	8.33	0.26
TANDA STAGE #2	8.31	0.26
Renew Power Limited SECI-II	8.25	0.26
NLC Tamli Nadu Power Ltd	8.21	0.26
Maithon Power Ltd.	8.02	0.25
MAHAN ENERGEN LIMITED	8.00	0.25
Mytrah, Tuticorin	7.97	0.25
ReNew Surya Roshni Pvt Ltd	7.89	0.25
Karacham Wangtoo	7.66	0.24
NTPC Vindhyachal Super Thermal Power Station Stage 3	7.64	0.24
Koldam Hydro Power	7.44	0.23
Kahalgaon stage 2	7.39	0.23
NABINAGAR STPP (NPGC)	7.26	0.23
Orange, Tuticorin	7.19	0.23
Spring, Pugalur	7.18	0.23
Pondichery	7.15	0.23
NLCII Stage 2	7.07	0.22
RAP-C	7.06	0.22
Rampur Hydro	7.03	0.22
JSW RENEW ENERGY LIMITED KARUR	6.93	0.22
OSTRO Energy Private Limited	6.73	0.21
SINGRAULI TPS	6.55	0.21
Goa	6.39	0.20
West Bengal	6.39	0.20
NTPC North Karanpura STPS	6.38	0.20
Dadar & Nagar Haveli, Daman & Diu	6.37	0.20
UNCHAHAR 2	6.27	0.20
NTPC_KUDGI	6.26	0.20
NTPC Rihand stage 2	6.23	0.20
Simhardi Stage-2	6.22	0.20
Singoli Bhatwari HEP	6.15	0.19
Ananthapuramu (Sprng) Ultra Mega Solar Park	6.12	0.19
Meghalaya	6.11	0.19
Ratnagiri Gas and Power PVT Limited	6.09	0.19
RKM Power	6.08	0.19
DP Power	6.06	0.19
Apraava Energy Private Limited (AEPL)	6.02	0.19
Rihand Stage 3	5.96	0.19
ADANI HYBRID ENERGY JAILSALMER THREE LTD (SOLAR ONLY)	5.96	0.19
PVG_Tata Power Renewable Energy Limited	5.87	0.18

NTPC Khargone Super Thermal Power Plant	5.82	0.18
Arunachal Pradesh	5.73	0.18
BARH	5.72	0.18
ADANI HYBRID WIND ENERGY JAILSALMER ONE LTD	5.60	0.18
SEMBCORP GREEN INFRA PRIVATE LIMITED	5.57	0.18
GADAG_VENA_S	5.53	0.17
TANAKPUR	5.51	0.17
Talcher stage 2	5.44	0.17
NTPC Vindhyachal Super Thermal Power Station Stage 2	5.44	0.17
SKS Power	5.39	0.17
NTPC Kawas Gas Plant	5.33	0.17
Koteshwar hps	5.30	0.17
KARNISAR_Solar_EXPORT	5.30	0.17
Moser Baer Power (MB Power) MP Limited	5.28	0.17
Fortum Solar	5.28	0.17
SIMHAPURI(SEPL)	5.27	0.17
Ayana, NPKUNTA	5.06	0.16
Tehri Hydro	5.05	0.16
JSW RENEW ENERGY TWO LIMITED (KARUR)	4.96	0.16
Arinsun Clean Energy Private Ltd	4.91	0.15
Adani NPKUNTA_SOLAR	4.90	0.15
Bongaigaon TPP(NTPC)	4.82	0.15
Sipat Stage 2	4.80	0.15
Nepal	4.76	0.15
NTPC ETTAYAPURAM SOLAR PLANT	4.73	0.15
LANCO AMARKANTAK	4.71	0.15
NTPC Gadarwara Super Thermal Power Plant Stage-I	4.71	0.15
Korba Super Thermal Power Station Stage III	4.60	0.14
ADANI HYBRID ENERGY JAILSALMER TWO LTD (SOLAR ONLY)	4.58	0.14
Netra Wind Private Limited	4.47	0.14
Korba Super Thermal Power Station Stage I&II	4.40	0.14
Greenko AP01 IREP Pvt. Ltd_Hydro_Injection_Infirm	4.37	0.14
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS5_Sola	4.32	0.14
SALAL Hydro	4.31	0.14
KLEIO SOLAR POWER PRIVATE LIMITED (Solar)	4.29	0.14
NLCII Stage 1	4.22	0.13
Azure Power Forty Three Private Limited	4.21	0.13
Athena Jaipur Solar Power Pvt. Ltd.	4.17	0.13
Assam Gas Based Power Plant(Kathalguri)	4.16	0.13
Simhardi Stage-1	4.11	0.13
ACME SIKAR SOLAR PVT LTD	4.05	0.13
Alfanar Energy Private Limited	4.01	0.13
NSPCL	3.99	0.13
ADANI HYBRID ENERGY JAILSALMER ONE LTD (SOLAR ONLY)	3.97	0.13
Dehar Hydro	3.95	0.12
Ramagundam stage 3	3.94	0.12
NTPC Vindhyachal Super Thermal Power Station Stage I	3.93	0.12
NTPC Vindhyachal Super Thermal Power Station Stage 5	3.87	0.12
NTPC RAMAGUNDAM FLOATING SOLAR PLANT	3.86	0.12
Adani Power Limited - Raigarh TPP	3.74	0.12
Manipur	3.71	0.12
ABC RENEWABLE ENERGY PRIVATE LIMITED	3.66	0.12
ADANI SOLAR ENERGY KA NINE PRIVATE LIMITED	3.64	0.11
VEDANTA	3.64	0.11
TEHRIPSP	3.59	0.11
Tripura	3.53	0.11
Agartala Gas Turbine Power Plant	3.51	0.11
Nagaland	3.50	0.11
Chamera 1	3.44	0.11
ReNew Surya Roshni Pvt Ltd	3.38	0.11

Serentica Gadag	3.32	0.10
ADANI HYBRID ENERGY JAILSALMER TWO LTD wind	3.27	0.10
Pong Hydro Power	3.25	0.10
KSK mahanadi	3.25	0.10
Parbati 3	3.19	0.10
Torrent Solargen Ltd (Torrent Power Ltd)	3.13	0.10
Nepal	3.11	0.10
Masaya Solar Energy Private Limited	3.11	0.10
GMR Warora Energy Ltd.	3.09	0.10
Adani Renewable Energy Fifty Six Limited_PSS10	3.09	0.10
Nokh Solar PV Project	3.05	0.10
Juna Renewable Energy Private Limited	3.02	0.10
DHAULIGANGA HEP	3.01	0.09
NTPC Lara	3.00	0.09
Talcher stage 1	2.99	0.09
Avaada Solar, Pavagada	2.96	0.09
Kahalgaon stage 1	2.93	0.09
Meenakshi Energy Limited	2.93	0.09
Ranganadi HEP	2.91	0.09
PARAMPUJYA SOALR ENERGY PVT LTD	2.81	0.09
Bairasuil Hydro Power	2.75	0.09
BRBCL_NABINAGAR	2.74	0.09
Unchahar stage 3	2.71	0.09
Farakka stage 3	2.65	0.08
DIKCHU	2.62	0.08
GRT Jewellers (India) Private Limited_GRTJIPL	2.60	0.08
Semcorp Energy India Limited_Project-2(SGPL)	2.58	0.08
NTPC Vindhyachal Super Thermal Power Station Stage 4	2.58	0.08
NLCTSII EXPANSION 2	2.57	0.08
Eden Renewable Alma Private Limited	2.56	0.08
UNCHAHAR 1	2.56	0.08
Avaada solarize	2.52	0.08
JSW Energy Utkal Ltd	2.45	0.08
Rihand Stage 1	2.43	0.08
RAP-B	2.37	0.07
NTPC ANTA SOLAR PV STATION	2.36	0.07
Azure Power Pavagada	2.35	0.07
NLC Expansion	2.28	0.07
Zenataris Renewable Energy Private Limited	2.27	0.07
ADANI HYBRID ENERGY JAILSALMER THREE LTD (Wind ONLY)	2.21	0.07
Neemba Solar Plant Renew Surya Vihaan Private Limited(NSPRVPL)	2.20	0.07
PALATANA	2.19	0.07
Goa	2.18	0.07
Gorbea Solar Pvt Ltd	2.18	0.07
Serentica Renewables India 1 Private Limited	2.17	0.07
Chandigarh	2.10	0.07
NTPC, NPKunta	2.09	0.07
TRN Energy	2.02	0.06
Rongnichu Hydro Electric Project	1.97	0.06
Dhariwal Infrastructure	1.96	0.06
RISING SUN ENENRGY PVT LIMITED	1.91	0.06
Baba Atomic research Centre	1.88	0.06
Fortum finsurya	1.84	0.06
Kameng HEP	1.84	0.06
Kishanganga HEP	1.67	0.05
Sprng Akshaya Urja Private Limited	1.67	0.05
ILFS	1.66	0.05
Jindal Steel & power Ltd. (Dangamahua CPP)	1.66	0.05
Renew Surya Jyoti Private Limited	1.62	0.05
Jhabua	1.59	0.05
COASTAL ENERGEN PVT LTD	1.56	0.05

TATA, Npkunta	1.53	0.05
Lanco Kondapalli Power Ltd	1.51	0.05
Adhunik Power & Natural Resources Ltd	1.48	0.05
Chamera 2	1.46	0.05
NTPC Jhanor-Gandhar Gas Power plant	1.43	0.05
Gujarat State Electricity Corporation Limited phase-2	1.38	0.04
Reliance Industries Jamnagar	1.36	0.04
ELECTRO SOLAIRE PVT. LTD.	1.35	0.04
Sewa 2 Hydro Power	1.34	0.04
Powerica	1.32	0.04
ACB (India) Ltd.	1.31	0.04
SIKKIM Beneficiary	1.27	0.04
Renew Power pavagada	1.27	0.04
Railways ER	1.24	0.04
Chamera 3	1.23	0.04
ACME Heergarh Powertech Private Limited	1.23	0.04
Sorang HEP	1.23	0.04
GUJARAT INDUSTRIES POWER COMPANY LTD	1.18	0.04
DULHASTI Hydro power	1.14	0.04
AD hydro power	1.05	0.03
KREDL, Pavagada	1.02	0.03
Parbati 2	0.96	0.03
Athena Karnal Solar Power Pvt. Ltd	0.95	0.03
Simhadari Floating Solar	0.94	0.03
Mejia Thermal Power station stage 2	0.92	0.03
TATA POWER RENEWABLE ENERGY LTD, Radhanesda	0.91	0.03
NTPC Kawas Solar	0.90	0.03
Avikiran	0.88	0.03
PVG_AMPLUS_TUMKUR	0.86	0.03
PVG_AMPLUS_PAVAGADA	0.84	0.03
Athena Bhiwadi Solar Power Pvt. Ltd	0.84	0.03
Athena Hisar Solar Power Pvt. Ltd	0.82	0.03
Kopili HEP	0.82	0.03
IRCON RENEWABLE POWER LIMITED_PAVAGADA	0.81	0.03
INDIGRID SOLAR-II (AP) PRIVATE LIMITED	0.80	0.03
AMPLUS Pavagada	0.79	0.02
OneVolt Energy Private Limited	0.74	0.02
Yarrow, Pavagada	0.73	0.02
INDIGRID SOLAR-I (AP) PRIVATE LIMITED	0.72	0.02
SJVN	0.69	0.02
Grian Energy Private Limited	0.66	0.02
Sherisha Rooftop Solar SPV Four Private Limited	0.65	0.02
Emsys_QCA_BKN2_INF_EXPORT	0.65	0.02
GMR Kamalanga Energy Ltd.	0.64	0.02
Azure Npkunta	0.61	0.02
Semcorp Energy India Limited_Project-2(SGPL)	0.61	0.02
Pare_HEP	0.52	0.02
Auraiya Solar	0.49	0.02
Chuzachen	0.49	0.02
DGEN Mega Power Project	0.48	0.02
Tashiding Hydro Power	0.47	0.01
GIPCL_PSS1_KPS2_SI	0.46	0.01
RANGIT	0.41	0.01
Adani Green Energy Twenty Six B Limited_Hybrid Solar_PSS10	0.41	0.01
Jorethang Loop Hydro Electric Project	0.38	0.01
Bangladesh	0.31	0.01
Lanco Budhil	0.29	0.01
Gandhar Solar	0.28	0.01
Shree Cement Ltd	0.28	0.01
Doyang HEP	0.27	0.01
Khandong HEP	0.26	0.01
NAPP	0.25	0.01
Singrauli Solar	0.21	0.01

Power grid HVDC	0.19	0.01
Unchahar Solar	0.19	0.01
Kopili-2 HEP	0.17	0.01
TPCL Mundra Thermal Power Station (formerly CGPL)	0.13	0.004
Talcher Solar	0.12	0.004
BALCO	0.11	0.004
Loktak HEP	0.11	0.004
Powergrid HVDC	0.11	0.003
Powergrid HVDC	0.09	0.003
Nepal PTC	0.02	0.001
Dadri Solar	0.01	0.0004
Total	**3175.84**	**100.00**
Volume Exported by top 5 Regional Entities	**722.04**	**22.74**

Source: NLDC

Table-44: VOLUME OF ELECTRICITY OVER DRAWAL/ UNDER INJECTION (IMPORTED) UNDER DSM, SEPTEMBER 2025		
Name of the Entity	**Volume of Over drawal/ Under Injection (MU)**	**% of Volume**
Uttar Pradesh	93.72	3.14
AREH5L_KHAVDAPS1_QCA	88.84	2.97
Karnataka	86.05	2.88
West Bengal	75.87	2.54
Tamil Nadu	73.01	2.44
Gujarat	70.77	2.37
Maharashta	69.63	2.33
Rajasthan	61.38	2.05
Odisha	57.22	1.91
Andhra Pradesh	51.51	1.72
Telangana	51.47	1.72
Manikaran_QCA_FTG1	47.54	1.59
Bihar	45.03	1.51
Telangana super thermal power plant	42.66	1.43
MANIKARAN_BHUJ1_QCA	42.36	1.42
MAL_TUTICORIN_QCA6	39.99	1.34
Talcher stage 2	39.31	1.32
BARH I	39.08	1.31
Adani Remewable Energy Holding 5 Ltd	34.59	1.16
Emsys_QCA_BDL1_IMPORT	32.31	1.08
Haryana	32.20	1.08
JHARKHAND Beneficiary	31.98	1.07
Punjab	30.36	1.02
DVC Beneficiary	29.92	1.00
Madhya Pradesh	29.61	0.99
MAL_KOPPAL_QCA	29.12	0.97
NTPC_KUDGI	27.44	0.92
Emsys_QCA_BKN1_IMPORT	26.47	0.89
Talcher stage 1	25.72	0.86
Chattisgarh	25.00	0.84
Adani Solar Energy Jaisalmer One Private Limited WIND	22.53	0.75
Kerala	22.14	0.74
ARCELORMITTAL NIPPON STEEL INDIA LTD. Beneficiary	21.76	0.73
Semcorp Energy India Limited_Project-2(SGPL)	21.75	0.73
Uttarakhand	21.41	0.72
Delhi	20.89	0.70
MANIKARAN_BHUJ2_QCA	20.83	0.70
RES_PVG_QCA	20.41	0.68
Vallur Thermal Power Station	19.62	0.66
AM GREEN ENERGY PRIVATE LIMITED_SOLAR	19.47	0.65
Simhardi Stage-1	19.39	0.65
SINGRAULI TPS	18.88	0.63
Jammu & Kashmir	18.88	0.63
NTPC Farakka	18.78	0.63
Assam	18.66	0.62
Sasan Utlra Mega Power Project	18.25	0.61
Korba Super Thermal Power Station Stage I&II	18.20	0.61
MAL_ANP_QCA6	16.46	0.55
Emsys_QCA_BKN2_IMPORT	15.95	0.53
Serentica Renewables India 1 Private Limited	15.85	0.53
Adani Wind Energy MP One Private Limited	14.88	0.50
INOX GREEN ENERGY SERVICES LIMITED	14.78	0.49
NEPAL_NVVN	14.69	0.49
NVVN Bhutan	14.62	0.49
Simhardi Stage-2	14.58	0.49
RAP-C	14.51	0.49
Meenakshi Energy Limited	14.50	0.49
VEDANTA	14.46	0.48
Manikaran_QCA_FTG2	14.32	0.48
Semcorp Energy India Limited_Project-2(SGPL)	14.18	0.47
Ramagundam	13.70	0.46
NTPC Vindhyachal Super Thermal Power Station Stage I	13.51	0.45
NTPC Rihand stage 2	12.97	0.43
ReNew Surya Roshni Pvt Ltd	12.34	0.41
Nokh Solar PV Project	12.04	0.40
Greenko AP01 IREP Pvt. Ltd_Hydro_Injection_Infirm	11.87	0.40

Jindal India Power Limited	11.48	0.38
AYANA RENEWABLE POWER SIX PRIVATE LIMITED	11.33	0.38
Adani Solar Energy Jaisalmer Four Private Limited SOLAR	11.18	0.37
Manikaran_QCA_FTG3	11.12	0.37
Girel, Tuticorin	10.93	0.37
JSW Energy Utkal Ltd	10.88	0.36
NTPC Gadarwara Super Thermal Power Plant Stage-I	10.70	0.36
TANDA STAGE #2	10.58	0.35
Grian Energy Private Limited	10.53	0.35
Himachal Pradesh	10.53	0.35
OneVolt Energy Private Limited	10.52	0.35
ReNew Surya Ojas Private Limited koppal	10.35	0.35
AMPLUS Pavagada	10.32	0.35
BARH	10.26	0.34
NTPC Solapur Thermal Power Station Stage-1	9.99	0.33
Kahalgaon stage 1	9.67	0.32
Apraava Energy Private Limited (AEPL)	9.66	0.32
HIRIYUR_OSTROKANNADA	9.65	0.32
Rihand Stage 3	9.58	0.32
IGSTPS JHAJJAR	9.20	0.31
Tuticorin_JSWRenew_W_Infirm	9.19	0.31
OSTRO Energy Private Limited	9.08	0.30
Alfanar Energy Private Limited	9.05	0.30
JSW Renew Energy Limited Savalaperi infirm	9.03	0.30
Orange, Tuticorin	9.01	0.30
NTPC Sipat Thermal Power Station Stage-1	8.98	0.30
Spring, Pugalur	8.93	0.30
NTPC Vindhyachal Super Thermal Power Station Stage 2	8.66	0.29
Betam, Tuticorin	8.53	0.29
NTPC Mauda Super Thermal Power Station Stage 2	8.39	0.28
TPCL Mundra Thermal Power Station (formerly CGPL)	8.31	0.28
Tripura	8.21	0.27
NTPC Mauda Super Thermal Power Station	8.19	0.27
NTPC Vindhyachal Super Thermal Power Station Stage 4	8.04	0.27
Dadar & Nagar Haveli, Daman & Diu	7.95	0.27
Chandigarh	7.90	0.26
Rihand Stage 1	7.86	0.26
Goa	7.84	0.26
Renew Surya Roshni Pvt Ltd_GADAG_PS	7.76	0.26
NABINAGAR STPP (NPGC)	7.60	0.25
Ramagundam stage 3	7.39	0.25
NEW NEYVELI THERMAL POWER PALNT	7.34	0.25
ADANI HYBRID WIND ENERGY JAILSALMER ONE LTD	7.29	0.24
Renew Power Limited SECI-II	7.28	0.24
Chamera 1	7.25	0.24
DADRI TPS#2	7.11	0.24
ACB (India) Ltd.	6.92	0.23
Mytrah, Tuticorin	6.85	0.23
Adani Renewable Energy Fifty Six Limited_PSS10	6.80	0.23
Kahalgaon stage 2	6.78	0.23
ADANI HYBRID ENERGY JAILSALMER THREE LTD (Wind ONLY)	6.75	0.23
IRCON RENEWABLE POWER LIMITED_PAVAGADA	6.66	0.22
GADAG_VENA_S	6.61	0.22
PVG_Tata Power Renewable Energy Limited	6.56	0.22
ADANI HYBRID ENERGY JAILSALMER THREE LTD (SOLAR ONLY)	6.52	0.22
NTPC Khargone Super Thermal Power Plant	6.43	0.22
Darlipali Super Thermal Power Station	6.24	0.21
ACME Heergarh Powertech Private Limited	6.11	0.20
Netra Wind Private Limited	6.01	0.20
Nepal	5.87	0.20
KLEIO SOLAR POWER PRIVATE LIMITED (Solar)	5.82	0.19
MAHAN ENERGEN LIMITED	5.70	0.19
NTPC North Karanpura STPS	5.66	0.19
RKM Power	5.65	0.19
Masaya Solar Energy Private Limited	5.59	0.19
Azure Power Forty Three Private Limited	5.56	0.19
Serentica Gadag	5.48	0.18
BALCO_CTU	5.43	0.18
NTPC ETTAYAPURAM SOLAR PLANT	5.29	0.18
NAPTHA JHAKRI HEP	5.26	0.18

Adani NPKUNTA_SOLAR	5.23	0.18
NTPC Lara	5.15	0.17
Arunachal Pradesh	5.14	0.17
ADANI SOLAR ENERGY KA NINE PRIVATE LIMITED	5.08	0.17
Athena Jaipur Solar Power Pvt. Ltd.	5.08	0.17
Adani Power Limited - Raipur TPP	5.05	0.17
Karacham Wangtoo	5.04	0.17
BRBCL_NABINAGAR	5.04	0.17
ADANI HYBRID ENERGY JAILSALMER ONE LTD (SOLAR ONLY)	4.94	0.17
JSW RENEW ENERGY LIMITED KARUR	4.94	0.17
Sipat Stage 2	4.84	0.16
ADANI HYBRID ENERGY JAILSALMER TWO LTD wind	4.79	0.16
Arinsun Clean Energy Private Ltd	4.78	0.16
NLCII Stage 2	4.72	0.16
NTPC Vindhyachal Super Thermal Power Station Stage 3	4.66	0.16
Ayana, NPKUNTA	4.54	0.15
Adani Power Limited - Raigarh TPP	4.50	0.15
ADYAH SOLAR ENERGY PRIVATE LIMITED	4.42	0.15
NTPC, NPKunta	4.39	0.15
Chamera 3	4.32	0.14
Ananthapuramu (Sprng) Ultra Mega Solar Park	4.20	0.14
ADANI HYBRID ENERGY JAILSALMER TWO LTD (SOLAR ONLY)	4.19	0.14
Bongaigaon TPP(NTPC)	4.18	0.14
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS5_Sola	4.18	0.14
Pondichery	4.18	0.14
Torrent Solargen Ltd (Torrent Power Ltd)	4.16	0.14
NLCTSII EXPANSION 2	4.13	0.14
DADRI TPS#1	4.05	0.14
Jindal Power Ltd. Stage-2	3.98	0.13
ReNew Surya Roshni Pvt Ltd	3.92	0.13
UNCHAHAR 2	3.85	0.13
Jhabua	3.85	0.13
SIKKIM Beneficiary	3.75	0.13
Manipur	3.72	0.12
NTPC Vindhyachal Super Thermal Power Station Stage 5	3.68	0.12
TEHRIPSP	3.68	0.12
Moser Baer Power (MB Power) MP Limited	3.64	0.12
Juna Renewable Energy Private Limited	3.61	0.12
PARAMPUJYA SOALR ENERGY PVT LTD	3.58	0.12
Fortum Solar	3.52	0.12
Avaada Solar, Pavagada	3.42	0.11
Shree Cement Ltd	3.39	0.11
Parbati 3	3.37	0.11
Sprng Akshaya Urja Private Limited	3.33	0.11
COASTAL ENERGEN PVT LTD	3.32	0.11
ABC RENEWABLE ENERGY PRIVATE LIMITED	3.31	0.11
NTPC RAMAGUNDAM FLOATING SOLAR PLANT	3.30	0.11
NLC Tamli Nadu Power Ltd	3.28	0.11
Farakka stage 3	3.27	0.11
Nepal	3.25	0.11
Avaada solarize	3.23	0.11
JPNIGRIE (JNSTPP)	3.21	0.11
Renew Surya Jyoti Private Limited	3.20	0.11
NLCII Stage 1	3.14	0.11
Maithon Power Ltd.	3.09	0.10
SJVN GREEN ENERGY LIMITED	3.08	0.10
Jindal Power Ltd.	3.07	0.10
RISING SUN ENENRGY PVT LIMITED	2.99	0.10
NLC Expansion	2.91	0.10
BALCO	2.88	0.10
Mejia Thermal Power station stage 2	2.80	0.09
GMR Warora Energy Ltd.	2.78	0.09
SEMBCORP GREEN INFRA PRIVATE LIMITED	2.71	0.09
UNCHAHAR 1	2.69	0.09
GRT Jewellers (India) Private Limited_GRTJIPL	2.68	0.09
Gorbea Solar Pvt Ltd	2.66	0.09
Bangladesh	2.59	0.09
Koldam Hydro Power	2.57	0.09
Sorang HEP	2.54	0.08
JSW RENEW ENERGY TWO LIMITED (KARUR)	2.53	0.08

Zenataris Renewable Energy Private Limited	2.49	0.08
ACME SIKAR SOLAR PVT LTD	2.49	0.08
NPCIL Kakrapar Atomic Power Plant	2.44	0.08
NSPCL	2.38	0.08
Tehri Hydro	2.37	0.08
Azure Power Pavagada	2.36	0.08
Fortum finsurya	2.29	0.08
Eden Renewable Alma Private Limited	2.27	0.08
Avikiran	2.23	0.07
TATA, Npkunta	2.19	0.07
LANCO AMARKANTAK	2.05	0.07
RAP-B	1.99	0.07
Powerica	1.99	0.07
Meghalaya	1.94	0.06
Goa	1.86	0.06
NTPC Kawas Solar	1.82	0.06
ELECTRO SOLAIRE PVT. LTD.	1.81	0.06
GMR Kamalanga Energy Ltd.	1.76	0.06
BHAKRA	1.76	0.06
DGEN Mega Power Project	1.71	0.06
NAPP	1.61	0.05
Korba Super Thermal Power Station Stage III	1.59	0.05
SALAL Hydro	1.58	0.05
Neemba Solar Plant Renew Surya Vihaan Private Limited(NSPRVPL)	1.56	0.05
Adhunik Power & Natural Resources Ltd	1.55	0.05
PVG_AMPLUS_PAVAGADA	1.46	0.05
Azure Npkunta	1.46	0.05
DP Power	1.45	0.05
DULHASTI Hydro power	1.44	0.05
KSK mahanadi	1.41	0.05
Parbati 2	1.41	0.05
Yarrow, Pavagada	1.41	0.05
PVG_AMPLUS_TUMKUR	1.38	0.05
Athena Bhiwadi Solar Power Pvt. Ltd	1.35	0.05
Railways	1.35	0.05
Sherisha Rooftop Solar SPV Four Private Limited	1.32	0.04
Athena Hisar Solar Power Pvt. Ltd	1.31	0.04
INDIGRID SOLAR-II (AP) PRIVATE LIMITED	1.31	0.04
INDIGRID SOLAR-I (AP) PRIVATE LIMITED	1.28	0.04
Railways ER	1.28	0.04
Renew Power pavagada	1.27	0.04
Dhariwal Infrastructure	1.27	0.04
Chamera 2	1.25	0.04
Athena Karnal Solar Power Pvt. Ltd	1.23	0.04
Ratnagiri Gas and Power PVT Limited	1.22	0.04
TATA POWER RENEWABLE ENERGY LTD, Radhanesda	1.17	0.04
Singoli Bhatwari HEP	1.16	0.04
KREDL, Pavagada	1.15	0.04
KARNISAR_Solar_IMPORT	1.12	0.04
Dehar Hydro	1.12	0.04
NTPC ANTA SOLAR PV STATION	1.12	0.04
GUJARAT INDUSTRIES POWER COMPANY LTD	1.11	0.04
Rongnichu Hydro Electric Project	1.09	0.04
SJVN	1.07	0.04
Kameng HEP	1.02	0.03
DIKCHU	1.02	0.03
Rampur Hydro	1.00	0.03
Koteshwar hps	1.00	0.03
Unchahar stage 3	1.00	0.03
Jindal Steel & power Ltd. (Dangamahua CPP)	0.98	0.03
Chuzachen	0.96	0.03
NTPC Jhanor-Gandhar Gas Power plant	0.96	0.03
NTPC Kawas Gas Plant	0.94	0.03
SKS Power	0.90	0.03
TRN Energy	0.89	0.03
Khandong HEP	0.83	0.03
DHAULIGANGA HEP	0.78	0.03
Ranganadi HEP	0.75	0.03
Auraiya Solar	0.75	0.03
Nagaland	0.70	0.02

Emsys_QCA_BKN2_INF_IMPORT	0.70	0.02
Loktak HEP	0.69	0.02
TANAKPUR	0.67	0.02
ILFS	0.64	0.02
Tashiding Hydro Power	0.63	0.02
Mizoram	0.63	0.02
Assam Gas Based Power Plant(Kathalguri)	0.63	0.02
RANGIT	0.60	0.02
IRCON RENEWABLE POWER LIMITED_PAVAGADA	0.60	0.02
Kopili HEP	0.59	0.02
Lanco Kondapalli Power Ltd	0.58	0.02
GIPCL_PSS1_KPS2_SI	0.57	0.02
Gandhar Solar	0.57	0.02
Sewa 2 Hydro Power	0.57	0.02
Jorethang Loop Hydro Electric Project	0.48	0.02
Singrauli Solar	0.40	0.01
Simhadari Floating Solar	0.37	0.01
Powergrid HVDC	0.33	0.01
Bairasuil Hydro Power	0.27	0.01
Agartala Gas Turbine Power Plant	0.24	0.01
AD hydro power	0.23	0.01
Doyang HEP	0.19	0.01
Unchahar Solar	0.19	0.006
Talcher Solar	0.16	0.005
Dadri Solar	0.15	0.005
PALATANA	0.15	0.005
Pare_HEP	0.14	0.005
Gujarat State Electricity Corporation Limited phase-2	0.14	0.005
Baba Atomic research Centre	0.14	0.005
Pong Hydro Power	0.12	0.004
Lanco Budhil	0.12	0.004
SIMHAPURI(SEPL)	0.10	0.003
Kishanganga HEP	0.09	0.003
Kopili-2 HEP	0.08	0.003
Reliance Industries Jamnagar	0.02	0.001
Powergrid HVDC	0.01	0.0004
Adani Green Energy Twenty Six B Limited_Hybrid Solar_PSS10	0.01	0.0004
SINGRAULI HYDRO	0.003	0.0001
Gujarat State Electricity Corporation Limited, Radhanesda	0.002	0.0001
Power grid HVDC	0.002	0.0001
TOTAL	**2989.13**	**100.00**
Volume Imported by top 5 Regional Entities	**417.49**	**13.97**

Source: NLDC

Table-45: VOLUME AND PRICE OF RENEWABLE ENERGY CERTIFICATES (RECs) TRANSACTED THROUGH POWER EXCHANGES AND THROUGH TRADERS (BILATERAL), SEPTEMBER 2025					
Sr. No	**Details of REC Transactions**	**Through Power Exchange**			**Bilateral through Traders**
		IEX	**PXIL**	**HPX**	
1	Volume of Buy Bid	1007861	521703	175000	-
2	Volume of Sell Bid	4634032	690152	216316	-
3	Ratio of Buy Bid to Sell Bid Volume	0.22	0.76	0.81	-
4	Traded Volume (MWh)	627042	485291	161073	600391
5	Weighted Average Price (₹/MWh)	368	367	369	355

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, SEPTEMBER 2025						
Sr. No.	**Neighbouring Country**	**Volume (MU)**			**Weighted Average Price (₹/kWh)**	
		Sale	**Purchase**	**Net***	**Sale**	**Purchase**
1	Nepal	0.00	0.00	0.00	-	-
2	Bhutan	46.04	0.00	-46.04	4.75	-
	Total	**46.04**	**0.00**	**-46.04**	-	-

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, SEPTEMBER 2025						
Sr. No.	**Neighbouring Country**	**Volume (MU)**			**Weighted Average Price (₹/kWh)**	
		Sale	**Purchase**	**Net***	**Sale**	**Purchase**
1	Nepal	211.70	0.00	-211.70	3.41	-
2	Bhutan	3.49	0.00	-3.49	4.43	-
	Total	**215.19**	**0.00**	**-215.19**	-	-

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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