Monthly Report on Short-term Transactions of Electricity in India

June 2025

Economics Division
Central Electricity Regulatory Commission
6th, 7th & 8th Floors, Tower B, World Trade Centre
Nauroji Nagar, New Delhi- 110029

Contents

S.No.	Contents	Page No
	Contents	i
	List of Tables	ii
	List of Figures	iv
	Abbreviations	v
1	Introduction	1
2	Volume of Short-term Transactions of Electricity and DSM	1
3	Price of Short-term Transactions of Electricity and DSM Charges	5
3.1	*Price of electricity transacted through Traders*	5
3.2	*Price of electricity transacted through Power Exchanges*	5
3.3	*DSM Charges*	6
3.4	*Daily Prices*	7
4	Trading Margin	7
5	Volume of Short-term Transactions of Electricity (Regional Entity-wise)	7
6	Congestion on Inter-State Transmission Corridor for Day-Ahead Market and Real-Time Market on Power Exchanges	9
7	Volume and Price of Renewable Energy Certificates (RECs)	9
8	Inferences	10

S.No.	List of Tables	Page No.
Table-1	Volume of Short-term Transactions of Electricity and DSM (All India)	13
Table-2	Percentage Share of Electricity Transacted by Trading Licensees	14
Table-3	Price of Electricity Transacted through Traders	15
Table-4	Price of Electricity Transacted through Traders (Time-wise)	15
Table-5	Price of Electricity Transacted in Day Ahead Market	15
Table-6	Price of Electricity Transacted in Green Day Ahead Market	15
Table-7	Price of Electricity Transacted in High Price Day Ahead Market	15
Table-8	Price of Electricity Transacted in Real Time Market	15
Table-9	Volume and Price of Electricity in Intraday and Contingency of IEX	15
Table-10	Volume and Price of Electricity in Term Ahead Market of IEX	15
Table-11	Volume and Price of Electricity in Intraday and Contingency of PXIL	16
Table-12	Volume and Price of Electricity in Term Ahead Market of PXIL	16
Table-13	Volume and Price of Electricity in Intraday and Contingency of HPX	16
Table-14	Volume and Price of Electricity in Term Ahead Market of HPX	16
Table-15	Volume and Price of Electricity in Green Intraday and Contingency of IEX	16
Table-16	Volume and Price of Electricity in Green Term Ahead Market of IEX	16
Table-17	Volume and Price of Electricity in Green Intraday and Contingency of PXIL	16
Table-18	Volume and Price of Electricity in Green Term Ahead Market of PXIL	16
Table-19	Volume and Price of Electricity in Green Intraday and Contingency of HPX	17
Table-20	Volume and Price of Electricity in Green Term Ahead Market of HPX	17
Table-21	Volume and Price of Electricity in High Price Intraday and Contingency of IEX	17
Table-22	Volume and Price of Electricity in High Price Term Ahead Market of IEX	17
Table-23	Volume and Price of Electricity in High Price Intraday and Contingency of PXIL	17
Table-24	Volume and Price of Electricity in High Price Term Ahead Market of PXIL	17
Table-25	Volume and Price of Electricity in High Price Intraday and Contingency of HPX	17
Table-26	Volume and Price of Electricity in High Price Term Ahead Market of HPX	17
Table-27	Volume of Electricity Sold through Bilateral	18
Table-28	Volume of Electricity Purchased through Bilateral	22
Table-29	Volume of Electricity Sold in Day Ahead Market through Power Exchanges	23
Table-30	Volume of Electricity Purchased in Day Ahead Market through Power Exchanges	27
Table-31	Volume of Electricity Sold in Green Day Ahead Market through Power Exchanges	28
Table-32	Volume of Electricity Purchased in Green Day Ahead Market through Power Exchanges	30
Table-33	Volume of Electricity Sold in High Price Day Ahead Market through Power Exchanges	31
Table-34	Volume of Electricity Purchased in High Price Day Ahead Market through Power Exchanges	31
Table-35	Volume of Electricity Sold in Real Time Market through Power Exchanges	32
Table-36	Volume of Electricity Purchased in Real Time Market through Power Exchanges	37
Table-37	Total Volume of Net Transactions through Power Exchanges (Regional Entity-wise)	39
Table-38	Details of Congestion in Power Exchanges	44
Table-39	Volume of Transactions through Power Exchanges (Day-wise)	45
Table-40(a)	Price of Day Ahead Transactions of Electricity (Day-Wise)	46
Table-40(b)	Price of Green Day Ahead Transactions of Electricity (Day-Wise)	47
Table-40(c)	Price of Real Time Transactions of Electricity (Day-Wise)	48
Table-40(d)	Price of High Price Day Ahead Transactions of Electricity (Day-Wise)	49
Table-41	Volume of Transactions through Power Exchanges (Regional Entity-wise)	50
Table-42	Volume and Charges under DSM (Day wise)	60

Table-43	Volume of Electricity Under drawal/ Over Injection (Exported) under DSM	61
Table-44	Volume of Electricity Over drawal/ Under Injection (Imported) under DSM	67
Table-45	Volume and Price of Renewable Energy Certificates (RECs) transacted through Power Exchanges and through Traders (Bilateral)	72
Table-46(a)	Volume and Price of Cross Border Trade through Day Ahead Market at IEX	72
Table-46(b)	Volume and Price of Cross Border Trade through Real Time Market at IEX	72

S. No.	List of Figures	Page No.

Figure-1	Share of various kinds of Electricity Transactions in Total Electricity Generation	1
Figure-2	Share of Short-term Transactions of Electricity and DSM Volume	2
Figure-3	Volume of Transactions on Power Exchange and DSM Volume (Day-wise)	2
Figure-4	Volume transacted in different markets segments on Power Exchanges	3
Figure-5	Percentage Share of Electricity Transacted by Trading Licensees	3
Figure-6	Weighted Average Price of Short-term Transactions of Electricity (Collective Market)	6
Figure-7	Weighted Average Price of Short-term Transactions of Electricity (Bilateral Market)	6
Figure-8	Weighted Average Price of Short-term Transactions of Electricity (Day-wise)	7

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

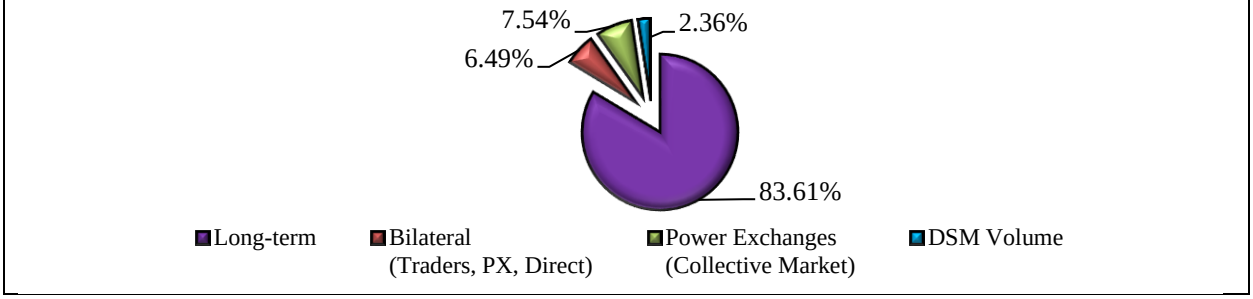
1. Introduction

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 (v) to disseminate all other relevant market information. The analysis of short-term transactions of electricity and DSM volume during the month of **June, 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 June 2025, total electricity generation, excluding generation from renewable and captive power plants in India, was 130752.30 MU (Table-1). Of the total electricity generation, 16.39% was transacted through short-term and DSM, comprising 7.54% through power exchanges {Day Ahead Market (DAM) (including G-DAM & HP-DAM) and Real Time Market (RTM)}, followed by 6.49% through bilateral (through Traders; Intraday & Contingency and Term-Ahead contracts on power exchanges; and directly between entities), and 2.36% through DSM (Table-1 & Figure-1).

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



2.2. Of the total short-term transactions and DSM volume (21430.70 MU[1]), 46.01% was transacted through power exchanges {DAM (including G-DAM & HP-DAM) and RTM}, followed by 39.57% through bilateral[2] (i.e., through Traders; Intraday & Contingency and Term-Ahead contracts on power exchanges; and directly between entities), and 14.42% through DSM (Table-1 & Figure-2). The daily volume of short-term transactions is shown in Table-39. Figure-3 shows the daily volume trend for short-term transactions and DSM volume.

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

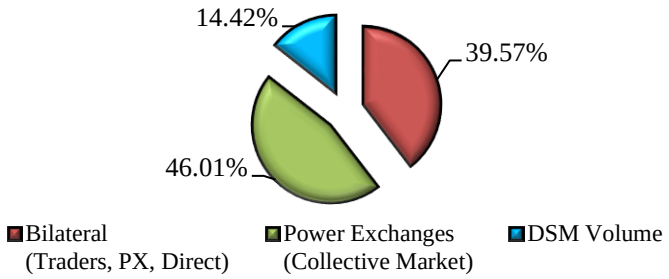
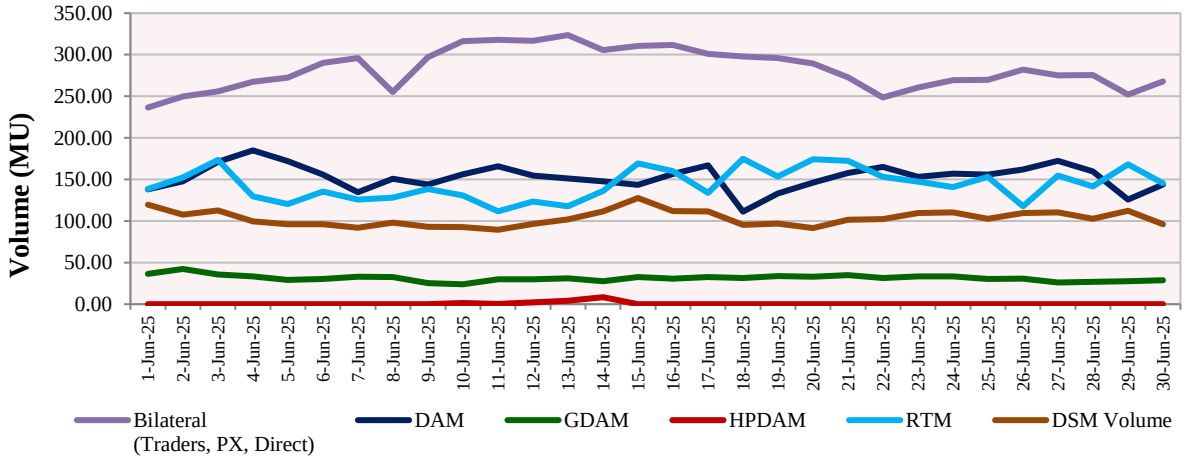


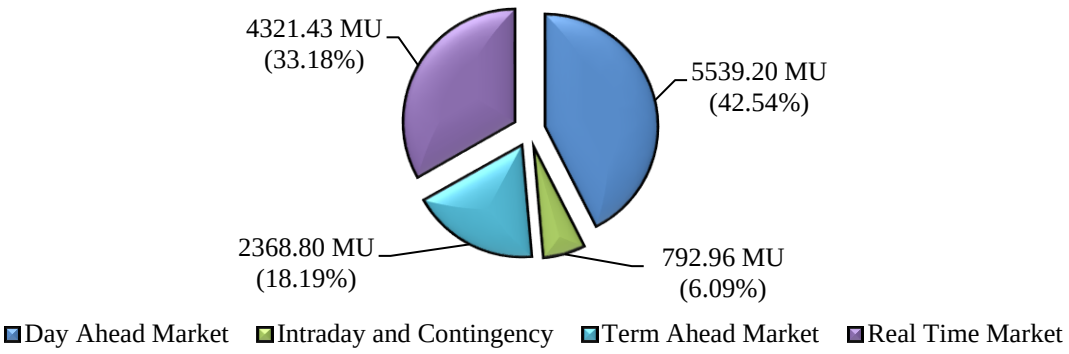
Figure-3: Volume of Short-term Transactions and DSM Volume, June 2025 (Day-wise)



2.3. Of the total volume of electricity transacted through power exchanges, 42.54% of the volume was transacted in DAM (including G-DAM & HP-DAM), followed by 33.18% in RTM, 18.19% in Term Ahead Market (TAM) (including G-TAM & HP-TAM), and 6.09% in Intraday and Contingency (including Green and High Price Intraday & Contingency) (Figure-4).

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

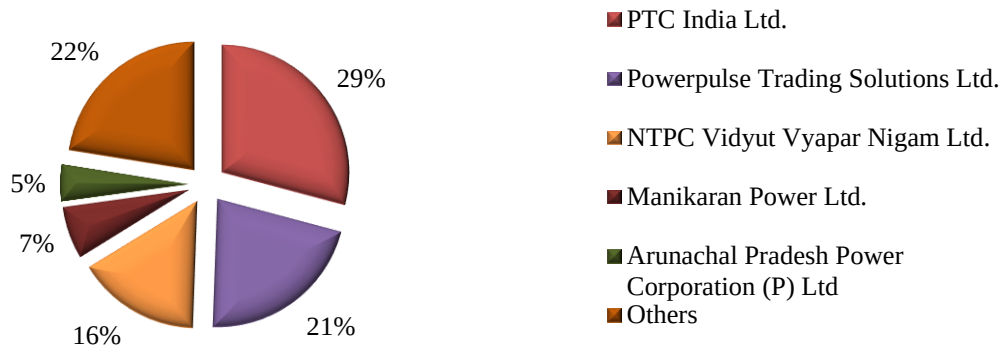
Figure-4: Volume Transacted in Different Market Segments on Power Exchanges, June 2025



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

2.4. The share of electricity traded by each trading licensee is given in Table-2 & Figure-5 shows the share of the top 5 trading licensees. The volume of electricity transacted by the trading licensees includes bilateral transactions and transactions undertaken through power exchanges. There were 71 trading licensees as of June 2025. Of these, 37 trading licensees were engaged in short-term trading. The top 5 trading licensees, namely PTC India Ltd., Powerpulse Trading Solutions Ltd., NTPC Vidyut Vyapar Nigam Ltd., Manikaran Power Ltd., and Arunachal Pradesh Power Corporation (P) Ltd., had a share of 77.51% in the total volume of electricity traded by all the licensees.

Figure 5: Percentage Share of Electricity Transacted by Trading Licensees, June 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 0.1676 for the month of June 2025, which indicates moderate concentration of the market (Table-2).

2.6. The volume of electricity transacted in the DAM of IEX and PXIL was 4580.85 MU and 4.18 MU respectively, while no electricity was transacted in the DAM of HPX. The volume of total buy bids and sell bids was 8142.69 MU and 14440.96 MU, respectively in IEX; 26.60 MU and 209.15 MU, respectively, in PXIL. While the volume of sell bids in HPX was 62.43 MU, no buy bids were received 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 36.41 MU, while no electricity was purchased. (Table-46(a)). No Cross- Border transaction of electricity was undertaken through PXIL and HPX.

2.8. The volume of electricity transacted in the G-DAM of IEX was 938.09 MU, while no electricity was transacted in the G-DAM of PXIL and HPX. The volume of total buy bids and sell bids was 2658.34 MU and 1345.67 MU, respectively, in IEX. The volume of total buy bids was 0.63 MU in PXIL, while no sell bids were received. No bids were received in HPX.

2.9. The volume of electricity transacted in the HP-DAM was 16.08 MU in IEX, while no electricity was transacted in HP-DAM of PXIL and HPX. The volume of total buy bids and sell bids was 17.01 MU and 3621.47 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 4312.12 MU, 8.51 MU and 0.81 MU, respectively. The volume of total buy bids and sell bids was 5850.06 MU and 9773.98 MU, respectively in IEX; 28.71 MU and 12.15 MU, respectively, in PXIL; and 0.81 MU and 3.51, respectively in HPX, respectively. The variation in the volume of buy bids and sell bids placed through power exchanges shows variation in the demand and supply position.

2.11. Of the total volume of electricity transacted in the RTM of IEX, the volume purchased and sold by the neighboring countries, including Nepal and Bhutan, was 67.53 MU and 101.79,

respectively, 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 241.87 MU, 327.69 MU, and 159.80 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 0.94 MU, 6.91 MU, and 32.55 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 6.93 MU, 13.59 MU, and 2.67 MU, respectively (Table- 21, Table- 23 & Table- 25).

2.15. The volume of electricity transacted in the TAM of IEX, PXIL, and HPX was 716.78 MU, 1208.27 MU, and 329.13 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 30.31 MU, 80.71 MU, and 3.60 MU, respectively (Table-16, Table-18 & Table-20).

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

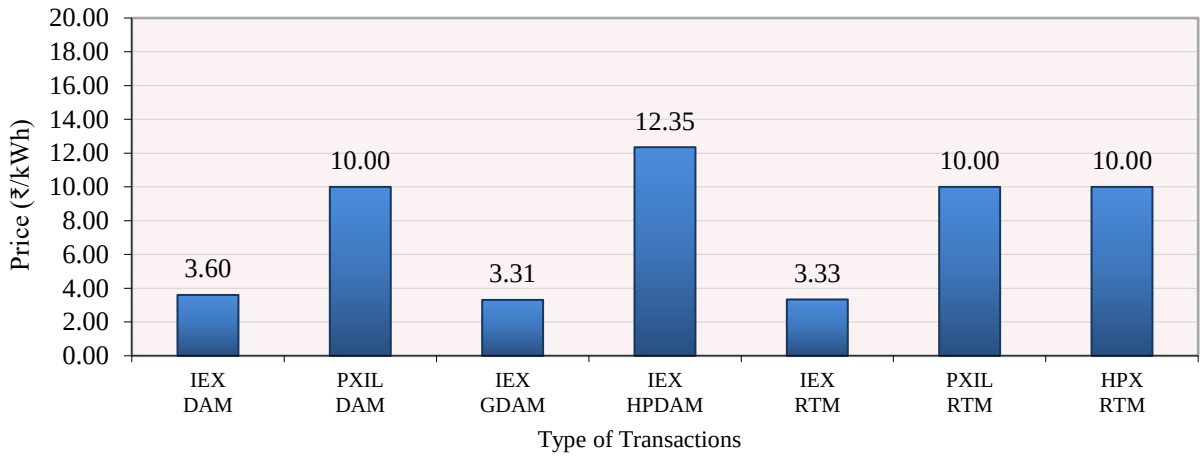
3. Price of Short-term Transactions of Electricity and DSM charges

3.1. ***Price of electricity transacted through Traders*:** The minimum, maximum and weighted average sale prices for the electricity transacted through traders were ₹0.32/kWh, ₹10.10/kWh and ₹6.31/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 ₹6.12/kWh, ₹9.79/kWh and ₹6.97/kWh, respectively (Table-4).

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

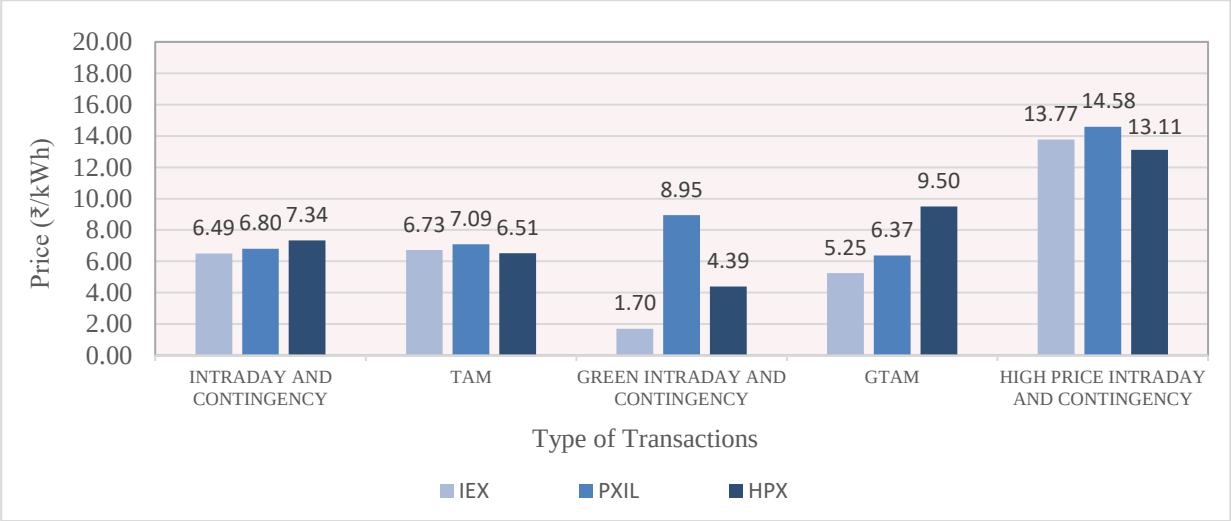
average prices of electricity transacted through power exchanges under various segments are given in Tables 5- 26.

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



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

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

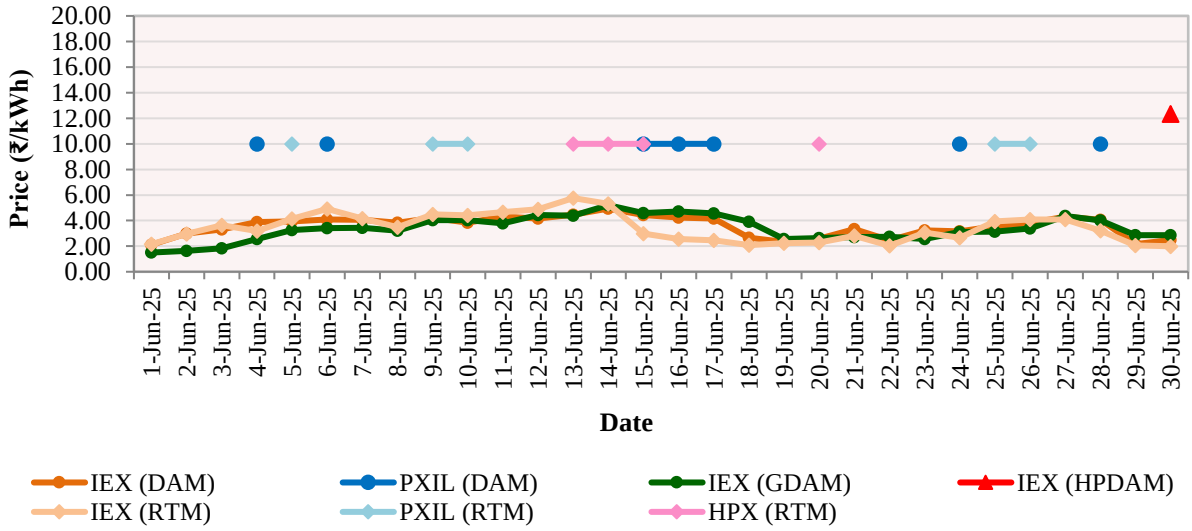


Note: *No electricity was transacted in HP-TAM during June 2025.*

3.3. ***DSM Charges****:* The minimum, maximum and average charges under DSM were ₹1.19/kWh, ₹12.62/kWh and ₹4.65/kWh, respectively (Table-42).

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

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



Note: *No electricity was transacted in DAM of HPX and GDAM & HPDAM of PXIL & HPX during June 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 ₹0.016/kWh.

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

5.1. Of the total bilateral transactions, the top 5 regional entities/states sold 25.97% of the volume. These were Madhya Pradesh, Andhra Pradesh, Uttar Pradesh, Telangana and Adani Power Limited-Raipur TPP. The HHI for sellers was 0.0245, which indicates non-concentration of the market (Table-27). The top 5 regional entities/states purchased 52.46% of the volume, and

[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.*

these were Uttar Pradesh, Rajasthan, Gujarat, Delhi and Punjab. The HHI for buyers was 0.0747, 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 28.65% of the volume, and these were Tamil Nadu, Jindal Power Limited, Stage-2, Jindal Power Limited, Stage-1, Madhya Pradesh and Maharashtra. The HHI for sellers in DAM was 0.0281, which indicates non-concentration of the market (Table-29). The top 5 regional entities/states purchased 66.14% of the volume, and these were Telangana, Gujarat, West Bengal, Andhra Pradesh and Uttar Pradesh. The HHI for buyers in DAM was 0.1218, which indicates non-concentration of the market (Table-30).

5.3. Of the total G-DAM transactions at power exchanges, the top 5 regional entities/states sold 34.92% of the volume, and these were Karnataka, Adani Green Energy Twenty Five B Limited_PSS_2, Meghalaya, Adani Renewable Energy Fifty Seven Limited_PSS13, and Adani Green Energy Twenty Five A Limited_PSS_2. The HHI for sellers in G-DAM was 0.0428, which indicates non- concentration of the market (Table-31). The top 5 regional entities/states purchased 69.26 % of the volume, and these were Odisha, Damodar Valley Corporation, Maharashtra, Gujarat and Tamil Nadu. The HHI for buyers in G-DAM was 0.1326, which indicates non- concentration of the market (Table-32).

5.4. Of the total HP-DAM transactions at power exchanges, the top 4 regional entities/states sold 100.00% of the volume, and these were DGEN MEGA POWER PROJECT, Gujarat, Delhi and Uttarakhand. The HHI for sellers in HP-DAM was 0.6337, which indicates high concentration of the market (Table-33). The top 2 regional entities/states purchased 100.00% of the volume, and these were Bihar and West Bengal. The HHI for buyers in HP-DAM was 0.7234, which indicates high concentration of the market (Table-34).

5.5. Of the total RTM transactions at power exchanges, the top 5 regional entities/states sold 31.49% of the volume, and these were Tamil Nadu, Madhya Pradesh, Bihar, Rajasthan and Odisha. The HHI for sellers in RTM was 0.0305, which indicates non-concentration of the market (Table-35). The top 5 regional entities/states purchased 61.41% of the volume, and these were Punjab, Telangana, Maharashtra, Uttar Pradesh and West Bengal. The HHI for buyers in RTM was 0.1031, which indicates non-concentration of the market (Table-36).

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

5.7. Of the total under-drawal/ over-injection volume under DSM in June 2025, the top 5 regional entities/states accounted for 25.70% of the volume, and these were Rajasthan, Punjab, Gujarat, Tamil Nadu and Haryana (Table-43). The top 5 regional entities/states under DSM accounted for 13.75% of the total over-drawal/ under-injection volume, and these were Maharashtra, Tamil Nadu, Gujarat, West Bengal, and Uttar Pradesh (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 June 2025, congestion was experienced in DAM of IEX and RTM of IEX and PXIL. The volume of electricity that could not be cleared due to congestion in DAM of IEX was 0.003%, 0.66% in RTM of IEX and 1.31% in RTM of PXIL of the unconstrained cleared volume. In terms of time, congestion occurred in DAM of IEX was 0.17%, 6.94% in RTM of IEX and 0.27% in RTM of PXIL during the month (Table-38).

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

7.1. The details of REC transactions for the month of June 2025 are shown in Table-45. The market clearing volume of RECs transacted on IEX, PXIL, and HPX was 3231844, 1921445 and 512690, respectively. The weighted average market clearing price of these RECs was ₹359/MWh in IEX, ₹350/MWh in PXIL, and ₹357/MWh in HPX.

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 1.05, 2.35 and 0.52 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 2363466. The weighted average trade price for the RECs transacted through traders was ₹342/MWh.

8. Inferences:

a) The percentage of short-term transactions of electricity and DSM volume to total electricity generation was 16.39%.

b) Of the total short-term transactions and DSM volume (21430.70 MU), 46.01% was transacted through power exchanges {DAM (including G-DAM & HP-DAM) and RTM}, followed by 39.57% through bilateral (i.e., through Traders, Term-Ahead contracts on power exchanges and directly between entities), and 14.42% through DSM.

c) Of the total volume of electricity transacted through power exchanges, 42.54% of the volume was transacted in DAM (including G-DAM & HP-DAM), followed by 33.18% in RTM, 18.19% in Term Ahead Market (TAM) (including G-TAM & HP-TAM), and 6.09% in Intraday and Contingency (including Green and High Price Intraday & Contingency).

d) The top 5 trading licensees had a share of 77.51% in the total volume traded by all the trading licensees.

e) The Herfindahl Hirschman Index computed for the volume of electricity traded by trading licensees was 0.1676, indicating the moderate concentration of the market.

f) The weighted average sale price of electricity transacted through trading licensees was ₹6.31/kWh.

g) The weighted average price of electricity transacted in DAM of IEX and PXIL was ₹3.60/kWh and ₹10.00/kWh respectively. No electricity was transacted in DAM of HPX. The weighted average price of electricity transacted in G-DAM of IEX was ₹3.31/kWh. No electricity was transacted in G-DAM of PXIL and HPX. The weighted average price of electricity transacted in HP-DAM of IEX was ₹12.35/kWh, while no electricity was transacted in HP-DAM of PXIL and HPX. The weighted average price of electricity transacted in the RTM of IEX, PXIL and HPX was ₹3.33/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 ₹6.49/kWh, ₹6.80kWh and ₹7.34/kWh, respectively. The weighted average price of electricity transacted in the Green Intraday and Contingency of IEX, PXIL, and HPX was ₹1.70kWh, ₹8.95/kWh and ₹ 4.39/kWh, respectively. The weighted average price of electricity transacted in the High Price Intraday and Contingency of IEX, PXIL, and HPX was ₹ 13.77/kWh, ₹ 14.58/kWh and ₹ 13.11/kWh, respectively.

i) The weighted average price of electricity transacted in the TAM of IEX, PXIL, and HPX was ₹6.73/kWh, ₹7.09/kWh and ₹6.51/kWh, respectively. The weighted average price of electricity transacted in the G-TAM of IEX, PXIL, and HPX was ₹5.25/kWh, ₹6.37/kWh and ₹9.50/kWh, respectively. No electricity was transacted in HP-TAM.

j) The average charge under DSM was ₹4.65/kWh.

k) The weighted average trading margin charged by the trading licensees for bilateral transactions was ₹0.016/kWh.

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

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

n) During the month of June 2025, congestion was experienced in DAM of IEX and RTM of IEX and PXIL. The volume of electricity that could not be cleared due to congestion in DAM of IEX was 0.003%, 0.66% in RTM of IEX and 1.31% in RTM of PXIL of the unconstrained cleared volume. In terms of time, congestion occurred in DAM of IEX was 0.17%, 6.94% in RTM of IEX and 0.27% in RTM of PXIL during the month.

o) The market clearing volume of RECs transacted on IEX, PXIL, and HPX was 3231844, 1921445 and 512690, respectively. The weighted average market clearing price of these RECs was ₹359/MWh in IEX, ₹350/MWh in PXIL, and ₹357/MWh. The volume of RECs transacted through Trading Licensees during the month was 2363466. The weighted average trade price for the RECs transacted through traders was ₹342/MWh.

***

Table-1: VOLUME OF SHORT-TERM TRANSACTIONS OF ELECTRICITY AND DSM (ALL INDIA), June 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)	**8480.08**	**39.57**	**6.49**
2	Power Exchanges (Collective Market)	**9860.64**	**46.01**	**7.54**
	(i) IEX			
	(a) DAM	4580.85	21.38	3.50
	(b) RTM	4312.12	20.12	3.30
	(c) GDAM	938.09	4.38	0.72
	(d) HP-DAM	16.08	0.08	0.01
	(ii) PXIL			
	(a) DAM	4.18	0.02	0.00
	(b) RTM	8.51	0.04	0.007
	(c) GDAM	0.00	0.00	0.00
	(d) HP-DAM	0.00	0.00	0.00
	(ii) HPX			
	(a) DAM	0.00	0.000	0.0000
	(b) RTM	0.81	0.00	0.001
	(c) GDAM	0.00	0.00	0.00
	(d) HP-DAM	0.00	0.00	0.00
B	**Through DSM**	**3089.99**	**14.42**	**2.36**
Total Short-term transactions and DSM[6]		**21430.70**	**-**	**16.39**
Total Generation		**130752.30**	**-**	**-**
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, JUNE 2025		
Sr. No	**Name of the Trading Licensee**	**% Share in total volume traded by Trading Licensees**
1	PTC India Ltd.	29.15
2	Powerpulse Trading Solutions Ltd.	21.42
3	NTPC Vidyut Vyapar Nigam Ltd.	15.72
4	Manikaran Power Ltd.	6.56
5	Arunachal Pradesh Power Corporation (P) Ltd	4.66
6	Tata Power Trading Company (P) Ltd.	3.99
7	JSW Power Trading Company Ltd	3.95
8	Greenko Energies Pvt Ltd	3.36
9	GMR Energy Trading Ltd.	2.43
10	Instinct Infra & Power Ltd.	1.50
11	Kreate Energy (I) Pvt. Ltd.	1.43
12	Shree Cement Ltd.	0.75
13	Statkraft Markets Pvt. Ltd.	0.75
14	RPG Power Trading Company Ltd.	0.71
15	Gita Power & Infrastructure Private Limited	0.62
16	Ideal Energy Solution Pvt. Ltd.	0.62
17	Energyedge Power Trading Pvt. Ltd.	0.39
18	Ambitious Power Trading Company Ltd.	0.35
19	NLC India Ltd.	0.27
20	Kundan International Pvt. Ltd.	0.24
21	Saranyu Power Trading Private Limited	0.24
22	Adarsh Stainless Pvt. Ltd.	0.22
23	Abja Power Private Limited	0.16
24	Instant Ventures Pvt. Ltd.	0.13
25	Customized Energy Solutions India (P) Ltd.	0.09
26	Saini Power Transactor	0.08
27	VEH Global India Pvt. Ltd.	0.04
28	NEFA Power Trading Pvt. Ltd.	0.03
29	Powerfull Energy Trading Pvt. Ltd.	0.03
30	Elsa Consultancy	0.02
31	Phillip Commodities India (P) Ltd.	0.02
32	REL Power Trading LLP	0.02
33	Shubheksha Advisors Pvt. Ltd.	0.01
34	Renesys Solar Pvt. Ltd.	0.01
35	Altilium Energie Private Limited	0.01
36	Shell Energy Marketing and Trading India Pvt. Ltd.	0.01
37	Avaada Power Trading Private Limited	0.002
TOTAL		**100.00%**
Top 5 trading licensees		**80.55%**
Herfindahl-Hirschman Index (HHI)		**0.1676**
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, JUNE 2025		
Sr.No	**Item**	**Sale Price of Traders (₹/kWh)**
1	Minimum	0.32
2	Maximum	10.10
3	Weighted Average	6.31

Source: Information submitted by trading licensees

Table-4: PRICE OF ELECTRICITY TRANSACTED THROUGH TRADERS (TIME-WISE), JUNE 2025		
Sr.No	**Period of Trade**	**Sale Price of Traders (₹/kWh)**
1	RTC	6.12
2	PEAK	9.79
3	OFF PEAK	6.97

Source: Information submitted by trading licensees

Table-5: PRICE OF ELECTRICITY TRANSACTED IN DAY AHEAD MARKET, JUNE 2025				
Sr.No	**ACP**	**Price in IEX (₹/kWh)**	**Price in PXIL (₹/kWh)**	**Price in HPX (₹/kWh)**
1	Minimum	0.10	10.00	-
2	Maximum	10.00	10.00	-
3	Weighted Average	3.60	10.00	-

Source: IEX, PXIL and HPX

Table-6: PRICE OF ELECTRICITY TRANSACTED IN GREEN DAY AHEAD MARKET, JUNE 2025				
Sr.No	**ACP**	**Price in IEX (₹/kWh)**	**Price in PXIL (₹/kWh)**	**Price in HPX (₹/kWh)**
1	Minimum	0.20	-	-
2	Maximum	10.00	-	-
3	Weighted Average	3.31	-	-

Source: IEX, PXIL and HPX

Table-7: PRICE OF ELECTRICITY TRANSACTED IN HIGH PRICE DAY AHEAD MARKET, JUNE 2025				
Sr. No	**ACP**	**Price in IEX (₹/kWh)**	**Price in PXIL (₹/kWh)**	**Price in HPX (₹/kWh)**
1	Minimum	12.11	-	-
2	Maximum	14.95	-	-
3	Weighted Average	12.35	-	-

Source: IEX, PXIL and HPX

Table-8: PRICE OF ELECTRICITY TRANSACTED IN REAL TIME MARKET, JUNE 2025				
Sr. No	**ACP**	**Price in IEX (₹/kWh)**	**Price in PXIL (₹/kWh)**	**Price in HPX (₹/kWh)**
1	Minimum	0.0003	10.00	10.00
2	Maximum	10.00	10.00	10.00
3	Weighted Average	3.33	10.00	10.00

Source: IEX, PXIL and HPX

Table-9: VOLUME AND PRICE OF ELECTRICITY IN INTRADAY AND CONTINGENCY OF IEX, JUNE 2025			
Sr. No	**Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Intra-Day Contracts	15.64	9.85
2	Day Ahead Contingency Contracts	226.22	6.26
	Total	**241.87**	**6.49**

Source: IEX

Table-10: VOLUME AND PRICE OF ELECTRICITY IN TERM AHEAD MARKET OF IEX, JUNE 2025			
Sr.No	**Term ahead contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Daily Contracts	246.18	7.61
2	Monthly Contracts	135.05	5.75
3	Any Day Single Sided Contracts	335.55	6.47
	Total	**716.78**	**6.73**

Source: IEX

Table-11: VOLUME AND PRICE OF ELECTRICITY IN INTRADAY AMD CONTINGENCY OF PXIL, JUNE 2025			
Sr.No	**Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Intra-Day Contracts	48.33	8.80
2	Day Ahead Contingency Contracts	279.36	6.46
	Total	**327.69**	**6.80**

Source: PXIL

Table-12: VOLUME AND PRICE OF ELECTRICITY IN TERM AHEAD MARKET OF PXIL, JUNE 2025			
Sr. No	**Term ahead contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Daily Contracts	352.54	7.17
2	Monthly Contracts	147.42	6.97
3	Any Day Single Sided Contracts	708.32	7.08
	Total	**1208.27**	**7.09**

Source: PXIL

Table-13: VOLUME AND PRICE OF ELECTRICITY IN INTRADAY AND CONTINGENCY OF HPX, JUNE 2025			
Sr. No	**Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Intra-Day Contracts	13.77	9.73
2	Day Ahead Contingency Contracts	146.03	7.11
	Total	**159.80**	**7.34**

Source: HPX

Table-14: VOLUME AND PRICE OF ELECTRICITY IN TERM AHEAD MARKET OF HPX, JUNE 2025			
Sr. No	**Term ahead contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Daily Contracts	76.17	7.88
2	Monthly Contracts	130.56	5.87
3	Any Day Single Sided Contracts	122.40	6.35
	Total	**329.13**	**6.51**

Source: HPX

Table-15: VOLUME AND PRICE OF ELECTRICITY IN GREEN INTRADAY AND CONTINGENCY OF IEX, JUNE 2025			
Sr. No	**Green Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Day Ahead Contingency Contracts	0.94	1.70
	Total	**0.94**	**1.70**

Source: IEX

Table-16: VOLUME AND PRICE OF ELECTRICITY IN GREEN TERM AHEAD MARKET OF IEX, JUNE 2025			
Sr. No	**Green Term ahead contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Daily Contracts	23.44	5.34
2	Monthly	2.19	3.85
3	Any Day Single Sided Contracts	4.68	5.50
	Total	**30.31**	**5.25**

Source: IEX

Table-17: VOLUME AND PRICE OF ELECTRICITY IN GREEN INTRADAY AND CONTINGENCY OF PXIL, JUNE 2025			
Sr. No	**Green Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Day Ahead Contingency Contracts	6.91	8.95
	Total	**6.91**	**8.95**

Source: PXIL

Table-18: VOLUME AND PRICE OF ELECTRICITY IN GREEN TERM AHEAD MARKET OF PXIL, JUNE 2025			
Sr.No	**Green Term ahead contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Daily Contracts	80.71	6.37
	Total	**80.71**	**6.37**

Source: PXIL

Table-19: VOLUME AND PRICE OF ELECTRICITY IN GREEN INTRADAY AND CONTINGENCY OF HPX, JUNE 2025			
Sr. No	**Green Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Day Ahead Contingency Contracts	32.55	4.39
	Total	**32.55**	**4.39**

Source:HPX

Table-20: VOLUME AND PRICE OF ELECTRICITY IN GREEN TERM AHEAD MARKET OF HPX JUNE 2025			
Sr. No	**Green Term ahead contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Monthly Contracts	3.60	9.50
	Total	**3.60**	**9.50**

Source: HPX

Table-21: VOLUME AND PRICE OF ELECTRICITY IN HIGH PRICE INTRADAY AND CONTINGENCY OF IEX, JUNE 2025			
Sr. No	**High Price Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Intra-Day Contracts	6.88	13.76
2	Day Ahead Contingency Contracts	0.05	14.50
	Total	**6.93**	**13.77**

Source: IEX

Table-22: VOLUME AND PRICE OF ELECTRICITY IN HIGH PRICE TERM AHEAD MARKET OF IEX, JUNE 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, JUNE 2025			
Sr. No	**High Price Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Intra-Day Contracts	12.29	14.63
2	Day Ahead Contingency Contracts	1.30	14.06
	Total	**13.59**	**14.58**

Source: PXIL

Table-24: VOLUME AND PRICE OF ELECTRICITY IN HIGH PRICE TERM AHEAD MARKET OF PXIL, JUNE 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, JUNE 2025			
Sr. No	**High Price Intraday and Contingency contracts**	**Actual Scheduled Volume (MU)**	**Weighted Average Price (₹/kWh)**
1	Intra-Day Contracts	0.96	13.26
2	Day Ahead Contingency Contracts	1.71	13.03
	Total	**2.67**	**13.11**

Source: HPX

Table-26. VOLUME AND PRICE OF ELECTRICITY IN HIGH PRICE TERM AHEAD MARKET OF HPX, JUNE 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, JUNE 2025		
Name of the Entity	**Volume of Sale (MU)**	**% of Volume**
Madhya Pradesh	531.80	6.27
Andhra Pradesh	467.91	5.52
Uttar Pradesh	442.62	5.22
Telangana	435.69	5.14
Adani Power Limited-Raipur TPP	324.32	3.82
SEIL ENERGY INDIA LIMITED	302.51	3.57
ILFS	220.59	2.60
SKS Power Generation Chhattisgarh Limited	219.11	2.58
Damodar Valley Corporation	214.19	2.53
Jindal India Power Limited	208.98	2.46
Karnataka	208.79	2.46
Jaypee Nigrie Super Thermal Power Plant	194.34	2.29
Jindal Power Limited, Stage-2	189.65	2.24
Kerala	183.47	2.16
Maharashtra	176.31	2.08
IND BARATH ENERGY UTKAL LIMITED	163.66	1.93
ADANI HYBRID SOLAR ENERGY JAISALMER FOUR LIMITED	160.31	1.89
Chhattisgarh	154.90	1.83
MAHAN ENERGEN LIMITED U2	138.09	1.63
ADANI HYBRID WIND ENERGY JAISALMER FOUR LIMITED	131.36	1.55
Tamil Nadu	130.76	1.54
Adani Power Limited - Raigarh TPP	128.41	1.51
HIMACHAL PRADESH	117.80	1.39
RKM_POWER	109.76	1.29
KAMENG HYDRO POWER STATION	105.46	1.24
Jhabua Power Limited	100.22	1.18
DB Power	97.44	1.15
COASTAL ENERGEN PRIVATE LIMITED	92.35	1.09
GoHP_NJPC_STATE	74.80	0.88
SIMHAPURI ENERGY LIMITED	74.49	0.88
Meghalaya	70.79	0.83
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS-3	68.67	0.81
Odisha	64.84	0.76
KSK_MAHANADI	60.29	0.71
Azure Power Forty One Private Limited	58.70	0.69
Azure Power Forty Three Private Limited	57.64	0.68
Renew Sun wave Pvt. Ltd. Fatehgarh2	57.54	0.68
Adani Wind Energy Kutchh Four Ltd, Nakhatrana and Dedhiya	55.65	0.66
MEGA SURYAURJA PRIVATE LIMITED	51.93	0.61
Eden Renewable Cite Private Limited	51.37	0.61
KARCHAM WANGTOO HYDRO ELECTRIC PLANT.	50.53	0.60
Sembcorp Energy India Limited Project II	48.55	0.57
Jindal Power Limited, Stage-1	48.21	0.57
NEA - Bihar STU	45.19	0.53
Avaada RJHN Private Limited	44.84	0.53
MAHAN ENERGEN LIMITED U1	44.28	0.52
Gujarat	42.42	0.50
SHREE CEMENT LIMITED TPS	42.38	0.50
R.K.M POWERGEN PRIVATE LIMITED	41.77	0.49
Kurnool_Greenko_H_Inj_I	41.38	0.49
TATA POWER GREEN ENERGY LIMITED	41.34	0.49
GoHP_Koldam_STATE	38.94	0.46
ACB (INDIA) LIMITED	38.78	0.46

IL&FS TAMIL NADU POWER COMPANY LIMITED	38.57	0.45
Serentica Renewables India 1 Private Limited	38.15	0.45
ReNew Solar Urja Private Limited	34.93	0.41
IRCON RENEWABLE POWER LIMITED	33.78	0.40
DHARIWAL STU OTH	33.39	0.39
Adani Green Energy Twenty Five B Limited(Wind)_PSS9	32.17	0.38
MB POWER (MADHYA PRADESH) LIMITED	31.39	0.37
Avaada Sustainable RJProject Private Limited	30.80	0.36
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Wind	29.01	0.34
TATA POWER Renewable Energy Limited (CHHAYAN)	28.68	0.34
SB Energy Six Private Limited	28.04	0.33
Sorang HEP (Himachal Sorang Power Pvt. Ltd.))	26.87	0.32
CONTINUUM POWER TRADING (TN) PRIVATE LIMITED	26.76	0.32
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS13	26.42	0.31
Haryana	26.31	0.31
XL XERGI POWER PRIVATE LTD	25.51	0.30
Uttarakhand	24.16	0.28
Maruti Clean Coal and Power Limited	23.11	0.27
TRN ENERGY PRIVATE LIMITED	21.28	0.25
West Bengal	21.13	0.25
IGSTPS JHAJJAR	20.77	0.24
RENEW SURYA VIHAAN PRIVATE LIMITED	20.35	0.24
Rajasthan	20.06	0.24
Jindal Steel & Power Ltd , DCPP	18.82	0.22
GREENKO AP01 IREP PRIVATE LIMITED_Infirm_Injectee	18.80	0.22
ADANI GREEN ENERGY TWENTY FOUR LIMITED_PSS4	18.15	0.21
OSTRO KANNADA POWER PRIVATE LIMITED	18.10	0.21
SEIL Energy India Limited Project II	18.07	0.21
ABC RENEWABLE ENERGY PRIVATE LIMITED	17.95	0.21
Palatana Plant	17.39	0.21
THAR SURYA 1 PRIVATE LIMITED	17.25	0.20
ReNew Surya Roshni Pvt Ltd	16.96	0.20
TPSL Banderwala SECI 100_INF	16.71	0.20
RENEW GREEN (MHS ONE) PRIVATE LIMITED_SOLAR_HYBRID	14.97	0.18
TPSL 200MW TPTCL Banderwala	14.63	0.17
Government of Himachal Pradesh_Parbati2HEP	14.19	0.17
NTPC REL Shahjapur RUMS MP unit-1	13.75	0.16
Jammu Kashmir	13.57	0.16
Dikchu Hydro Electric Project (Sneha Kinetic Power Projects Pvt. Ltd.)	13.55	0.16
Adani Green Energy Twenty Five B Limited_PSS-2	13.16	0.16
D B Power Limited	12.41	0.15
Bihar	12.13	0.14
NEPAL_NVVN	11.92	0.14
Government of Himachal Pradesh_Koldam HEP	10.98	0.13
Government of Himachal Pradesh_NJHPS	10.96	0.13
ADHUNIK POWER & NATURAL RESOURCES LIMITED	10.38	0.12
Government of Himachal Pradesh_Parbati3HEP	10.35	0.12
Singoli Bhatwari HEP	10.17	0.12
DGEN MEGA POWER PROJECT	9.80	0.12
Adani Solar Energy Jaisalmer Two Private Limited	9.74	0.11
Goa WR	9.36	0.11
Adani Solar Energy Four Private Limited	9.31	0.11
Government of Himachal Pradesh _ Chamera1HEP	8.87	0.10
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS4	8.29	0.10
Government of Himachal Pradesh_RampurHEP	8.13	0.10
Sikkim	8.00	0.09
ReNew Surya Ravi Private Limited	7.72	0.09

GoHP_PARBATI2	7.66	0.09
ADANI SOLAR ENERGY JAISALMER TWO PRIVATE LIMITED(Project-2)	7.44	0.09
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS4	7.17	0.08
BHARAT ALUMINIUM COMPANY LTD	6.72	0.08
Ramagundam Floating solar	6.64	0.08
Lanco Kondapalli Power Limited STG2	6.25	0.07
Delhi	6.14	0.07
Assam	5.42	0.06
Transition Sustainable Energy Services Private Limited	5.04	0.06
Manipur	4.81	0.06
Government of Himachal Pradesh_ CHAMERA2HEP	4.29	0.05
AVAADA SUNRAYS ENERGY PRIVATE LIMITED	4.09	0.05
ADANI RENEWABLE ENERGY FIFTY SEVEN LIMITED_PSS13	3.96	0.05
Punjab	3.39	0.04
Government of Himachal Pradesh _ Chamera3HEP	3.23	0.04
Chilime Hydro Power Project NEPAL ELECTRICITY AUTHORITY	3.03	0.04
Adani Green Energy Twenty Four A Limited_PSS-3	3.02	0.04
ADANI PORTS AND SPECIAL ECONOMIC ZONE LIMITED (PSS-3)	2.95	0.03
ADANI WIND ENERGY KUTCHH FOUR Ltd. Nakhatrana	2.92	0.03
WIND FIVE RENERGY LIMITED	2.86	0.03
GORBEA SOLAR PRIVATE LIMITED	2.75	0.03
AD HYDRO POWER LIMITED	1.94	0.02
Adani Green Energy Twenty Five A Limited_PSS-2	1.75	0.02
SINGRAULI SOLAR	1.71	0.02
ADANI GREEN ENERGY TWENTY FIVE LIMITED	1.67	0.02
ADANI GREEN ENERGY TWENTY FOUR LIMITED	1.46	0.02
Renew Surya Jyoti Private Limited	1.37	0.02
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (20.8 MW Hybrid Wind of 25 MW of 187.5MW HPD)	1.36	0.02
BALCO_CTU	1.28	0.02
Ratnagiri Gas & Power Private Limited	1.25	0.01
ADANI RENEWABLE ENERGY HOLDING FOUR LIMITED_PSS-1	1.20	0.01
Government of Himachal Pradesh_BairasuilHEP	1.00	0.01
AMP Energy Green Four Private Limited	0.94	0.01
UNCHAHAR SOLAR	0.88	0.01
Adani Green Energy Twenty Six B Limited_Hybrid Wind_PSS10	0.88	0.01
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (25 MW Hybrid Solar of 25 MW of 187.5MW HPD)	0.83	0.01
NTPC DADRI GPS RLNG	0.82	0.01
NTPC Kawas GPS RLNG	0.73	0.01
NTPC JhanorGandhar GPS RLNG	0.68	0.01
MEENAKSHI ENERGY LIMITED	0.63	0.01
AMBUJA CEMENTS LIMITED_PSS3	0.62	0.01
Kawas	0.61	0.01
DADRI_SOLAR	0.58	0.01
Adani Ports and Special Economic Zone Limited_PSS4_Wind	0.56	0.01
Gandhar	0.51	0.01
NTPC AURAIYA GPS RLNG	0.45	0.01
NTPC ANTA GPS RLNG	0.39	0.00
DADRI	0.38	0.00
Pondicherry UT	0.32	0.00
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS-3 (162.5 MW Hybrid Solar of 187.5MW HPD)	0.28	0.00
AURAIYA	0.27	0.00
NTPC Singrauli	0.16	0.00
ANTA	0.15	0.00

Serentica Renewables India 5 Private Limited	0.10	0.00
Grian Energy Private Limited	0.07	0.00
JUNIPER GREEN COSMIC PRIVATE LIMITED	0.06	0.00
JUNIPER NIRJARA ENERGY PRIVATE LIMITED	0.06	0.001
NTPC Unchahar Stage III	0.02	0.000
NTPC Dadri Stage II	0.01	0.000
NTPC Tanda Stage II	0.01	0.000
NTPC Rihand stage I	0.01	0.000
NTPC Unchahar Stage IV	0.01	0.000
NTPC Rihand stage II	0.00	0.000
Total	**8480.08**	**100.00**
Volume Sold by top 5 Regional Entities	**2202.35**	**25.97**
Herfindahl-Hirschman Index		**0.0245**

Source: NLDC

Table-28: VOLUME OF ELECTRICITY PURCHASED THROUGH BILATERAL, JUNE 2025		
Name of the Entity	**Volume of Purchase (MU)**	**% of Volume**
Uttar Pradesh	1145.64	13.51
Rajasthan	878.74	10.36
Gujarat	860.95	10.15
Delhi	830.91	9.80
Punjab	732.26	8.64
West Bengal	541.33	6.38
Maharashtra	528.99	6.24
Odisha	403.65	4.76
Haryana	386.79	4.56
Andhra Pradesh	379.48	4.47
Tamil Nadu	322.73	3.81
Jammu Kashmir	217.53	2.57
Damodar Valley Corporation	212.64	2.51
Bihar	178.92	2.11
COASTAL ENERGEN PRIVATE LIMITED	113.89	1.34
Assam	109.30	1.29
Uttarakhand	107.44	1.27
Chhattisgarh	98.30	1.16
Kurnool_Greenko_H_Drawl_I	73.21	0.86
Madhya Pradesh	60.16	0.71
Goa WR	47.52	0.56
Jharkhand	39.83	0.47
BHARAT ALUMINIUM COMPANY LTD (Bulk Consumer)	38.15	0.45
MAHAN ENERGEN LIMITED U2	37.80	0.45
HIMACHAL PRADESH	17.95	0.21
Pondicherry UT	17.95	0.21
Adani Power Limited-Raipur TPP	12.43	0.15
NEA - Bihar STU	12.13	0.14
BANGLADESH_NVVN	11.92	0.14
Chandigarh (UT)	11.00	0.13
GREENKO AP01 IREP PRIVATE LIMITED_INFIRM_Drawee	10.38	0.12
Karnataka	8.62	0.10
Greenko AP01 IREP Private Limited_Start UP	6.49	0.08
IND BARATH ENERGY UTKAL LIMITED	5.96	0.07
Telangana	5.00	0.06
AMNSIL_WR_State	3.56	0.04
KSK_MAHANADI	3.19	0.04
BANGLADESH POWER DEVELOPMENT BOARD	3.03	0.04
KSK MAHANADI POWER COMPANY LIMITED	2.28	0.03
Meghalaya	0.77	0.01
Daman and Diu - Dadra and Nagar Haveli	0.76	0.01
MEENAKSHI ENERGY LIMITED	0.50	0.006
TOTAL	**8480.08**	**100.00**
Volume Purchased by top 5 Regional Entities	**4448.50**	**52.46**
Herfindahl-Hirschman Index		**0.0747**

Source: NLDC

Table-29: VOLUME OF ELECTRICITY SOLD IN DAY AHEAD MARKET THROUGH POWER EXCHANGES, JUNE 2025		
Name of the Entity	**Volume of Sale (MU)**	**% of Volume**
Tamil Nadu	370.88	8.09
Jindal Power Limited, Stage-2	345.90	7.54
Jindal Power Limited, Stage-1	247.43	5.40
Madhya Pradesh	191.07	4.17
Maharashtra	158.38	3.45
Delhi	157.88	3.44
Adani Power Limited - Raigarh TPP	124.57	2.72
Rajasthan	119.50	2.61
Uttar Pradesh	117.52	2.56
ADANI RENEWABLE ENERGY HOLDING FOUR LIMITED_PSS-1	117.31	2.56
Assam	112.03	2.44
Chhattisgarh	106.26	2.32
Karnataka	99.43	2.17
Andhra Pradesh	98.63	2.15
Jaypee Nigrie Super Thermal Power Plant	95.11	2.07
AD HYDRO POWER LIMITED	91.32	1.99
Haryana	89.21	1.95
Adani Power Limited-Raipur TPP	85.40	1.86
KARCHAM WANGTOO HYDRO ELECTRIC PLANT.	78.67	1.72
ADANI GREEN ENERGY TWENTY FIVE LIMITED	74.42	1.62
Odisha	71.41	1.56
ADANI GREEN ENERGY TWENTY FOUR LIMITED	66.48	1.45
Jindal Steel & Power Ltd , DCPP	57.87	1.26
MAHAN ENERGEN LIMITED U1	53.98	1.18
HIMACHAL PRADESH	51.59	1.13
Adani Green Energy Twenty Five A Limited_PSS-2	41.18	0.90
Jindal India Power Limited	40.39	0.88
RENEW SURYA PRATAP PRIVATE LIMITED	40.08	0.87
MAHAN ENERGEN LIMITED U2	39.93	0.87
ADANI RENEWABLE ENERGY FIFTY SEVEN LIMITED_PSS13	39.10	0.85
MB POWER (MADHYA PRADESH) LIMITED	37.84	0.83
ADANI WIND ENERGY KUTCHH FOUR Ltd. Nakhatrana	32.34	0.71
Dikchu Hydro Electric Project (Sneha Kinetic Power Projects Pvt. Ltd.)	31.91	0.70
D B Power Limited	31.64	0.69
Chandigarh (UT)	30.54	0.67
GREENKO AP01 IREP PRIVATE LIMITED_Infirm_Injectee	29.82	0.65
Kerala	29.74	0.65
Gujarat	29.55	0.64
Adani Green Energy Twenty Four A Limited_PSS-3	28.05	0.61
SIMHAPURI ENERGY LIMITED	27.77	0.61
Mizoram	27.62	0.60
Government of Himachal Pradesh_NJHPS	26.92	0.59
ACB (INDIA) LIMITED	26.78	0.58
Adani Green Energy Twenty Five B Limited_PSS-2	24.74	0.54
IND BARATH ENERGY UTKAL LIMITED	24.61	0.54
Government of Himachal Pradesh_Parbati2HEP	24.32	0.53
Sainj HEP	22.28	0.49
Adept Renewable Technologies Private Limited	22.27	0.49
Damodar Valley Corporation	22.26	0.49
West Bengal	21.32	0.47
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS-3	21.32	0.47
Bihar	21.21	0.46

Amp Energy Green Six Private Limited	18.69	0.41
Goa WR	18.38	0.40
Uttarakhand	17.88	0.39
ADANI SOLAR ENERGY JAISALMER TWO PRIVATE LIMITED(Project-2)	17.34	0.38
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS4	16.91	0.37
SHREE CEMENT LIMITED TPS	16.90	0.37
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS9	16.83	0.37
Government of Himachal Pradesh_Parbati3HEP	15.97	0.35
BHARAT ALUMINIUM COMPANY LTD	15.79	0.34
Government of Himachal Pradesh_Koldam HEP	15.62	0.34
SEIL ENERGY INDIA LIMITED	13.91	0.30
Government of Himachal Pradesh_ CHAMERA2HEP	13.71	0.30
Nikachhu Hydropower Project	13.56	0.30
ReNew Surya Ravi Private Limited	12.70	0.28
Adani Green Energy Twenty Six B Limited_PSS-2	12.48	0.27
Basochhu Hydropower Plant Bhutan	12.44	0.27
NTPC Sipat Stage I	12.00	0.26
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS-3 (162.5 MW Hybrid Solar of 187.5MW HPD)	11.52	0.25
Telangana	11.36	0.25
Government of Himachal Pradesh _ Chamera3HEP	11.17	0.24
Government of Himachal Pradesh_RampurHEP	11.05	0.24
Government of Himachal Pradesh _ Chamera1HEP	10.53	0.23
NEPAL ELECTRICITY AUTHORITY MUZAFFARPUR	10.41	0.23
KLEIO SOLAR POWER PRIVATE LIMITED (Wind)	9.94	0.22
NTPC Singrauli	8.89	0.19
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS5_Solar	8.74	0.19
NTPC Dadri Stage II	8.34	0.18
Singoli Bhatwari HEP	8.32	0.18
KLEIO SOLAR POWER PRIVATE LIMITED (Solar)	8.01	0.17
Adani Renewable Energy Fifty Six Limited_PSS10	7.89	0.17
ADANI SOLAR ENERGY JODHPUR TWO LIMITED	7.50	0.16
NTPC Sipat Stage II	6.25	0.14
OSTRO KANNADA POWER PRIVATE LIMITED	6.13	0.13
R.K.M POWERGEN PRIVATE LIMITED	6.09	0.13
Tripura	5.67	0.12
ADANI PORTS AND SPECIAL ECONOMIC ZONE LIMITED (PSS-3)	5.65	0.12
Jammu Kashmir	5.49	0.12
NTPC Lara Stage I	5.45	0.12
Budhil HEP (Greenko Budhil Hydro Power Pvt. Ltd.)	5.36	0.12
Government of Himachal Pradesh_BairasuilHEP	5.10	0.11
The Tata Power Co Ltd (MTPS)	5.07	0.11
ADANI GREEN ENERGY TWENTY FOUR LIMITED_PSS4	4.89	0.11
NTPC Talcher Super Thermal Power Station Stage II	4.74	0.10
NTPC Kahalgaon stage II	4.68	0.10
Renew Surya Jyoti Private Limited	4.45	0.10
NTPC Vindhyachal Stage I	4.22	0.09
ADANI RENEWABLE ENERGY FORTY FIVE LIMITED_PSS5	4.08	0.09
NTPC Korba Stage I &II	3.97	0.09
WIND FIVE RENERGY LIMITED	3.95	0.09
Jhabua Power Limited	3.95	0.09
NTPC Rihand stage II	3.84	0.08
Maruti Clean Coal and Power Limited	3.82	0.08
NTPC Unchahar Stage IV	3.77	0.08

Adani Ports and Special Economic Zone Limited_PSS4_Wind	3.73	0.08
NTPC Rihand stage I	3.62	0.08
NTPC Rihand stage III	3.62	0.08
TEHRI PSP	3.46	0.08
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS13	3.37	0.07
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Wind	3.23	0.07
NTPC Unchahar Stage II	3.02	0.07
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS4	2.90	0.06
Ramagundam Floating solar	2.90	0.06
Adani Green Energy Twenty Five B Limited(Wind)_PSS9	2.82	0.06
DHARIWAL STU OTH	2.74	0.06
SKS Power Generation Chhattisgarh Limited	2.72	0.06
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS4	2.72	0.06
NTPC Farakka stage I	2.56	0.06
NTPC Tanda Stage II	2.47	0.05
Nagaland	2.37	0.05
MEENAKSHI ENERGY LIMITED	2.30	0.05
NTPC Ramagundam Stage I &II	2.26	0.05
NLC Tamilnadu Power Limited	2.25	0.05
NTPP BRBCL	2.01	0.04
Bongaigaon Thermal Power Station NTPC	2.00	0.04
NTPC Dadri Stage I	1.70	0.04
GMR KAMALANGA ENERGY LTD-CTU	1.67	0.04
JUNIPER GREEN COSMIC PRIVATE LIMITED	1.63	0.04
NTPC Vindhyachal Stage III	1.55	0.03
NTPC Korba Stage III	1.47	0.03
NTPC Vindhyachal Stage II	1.44	0.03
Pondicherry UT	1.36	0.03
KSK MAHANADI POWER COMPANY LIMITED	1.36	0.03
Dhariwal ISTS	1.35	0.03
Serentica Renewables India 5 Private Limited	1.35	0.03
NTPC North Karanpura STPS	1.32	0.03
NTPC Unchahar Stage I	1.29	0.03
NTPC Kahalgaon stage I	1.27	0.03
NTPC Talcher Stage I	1.27	0.03
NTECL VALLUR	1.25	0.03
NTPC Simhadri Stage II	1.22	0.03
Punjab	1.20	0.03
NTPC Unchahar Stage III	1.14	0.02
NTPC BARH Stage II	1.11	0.02
NTPC Vindhyachal Stage V	1.10	0.02
NTPC Mouda Stage II	1.10	0.02
SEIL Energy India Limited Project II	1.06	0.02
NTPC Vindhyachal Stage IV	1.02	0.02
NTPC khargone	0.96	0.02
NTPC BARH Stage I	0.93	0.02
ADANI GREEN ENERGY TWENTY SIX A LIMITED_PSS-3	0.93	0.02
NTPC Darlipali	0.88	0.02
IGSTPS JHAJJAR	0.87	0.02
NTPC Solapur	0.80	0.02
NLC INDIA LIMITED THERMAL POWER STATION II STAGE I	0.78	0.02
NTPC Mouda Stage I	0.78	0.02
Meghalaya	0.73	0.02
NLC INDIA LIMITED THERMAL POWER STATION I EXPANSION	0.70	0.02
AMBUJA CEMENTS LIMITED_PSS3	0.69	0.02
JUNIPER NIRJARA ENERGY PRIVATE LIMITED	0.64	0.01

Simhadri FSP 15 MW	0.59	0.01
NTPC SOLAPUR SOLAR PV Station	0.58	0.01
NABINAGAR POWER GENERATING COMPANY LIMITED	0.49	0.01
Adani Green Energy Twenty Six B Limited_Hybrid Wind_PSS10	0.48	0.01
NLC INDIA LIMITED NEYVELI NEW THERMAL POWER STATION	0.47	0.01
NTPC Gadarwara	0.43	0.01
ASSAM GAS BASED POWER STATION	0.43	0.01
NTPC Ramagundam Stage III	0.41	0.01
IL&FS TAMIL NADU POWER COMPANY LIMITED	0.38	0.01
Simhadri Floating solar (10 MW)	0.32	0.01
Serentica Renewables India 4 Private Limited	0.31	0.007
NLC INDIA LIMITED THERMAL POWER STATION II STAGE II	0.29	0.006
Jharkhand	0.26	0.006
NTPC Farakka stage III	0.24	0.005
GMR Warora Energy Limited	0.21	0.005
NLC INDIA LIMITED THERMAL POWER STATION II EXPANSION	0.20	0.004
KANTI BIJLEE UTPADAN NIGAM LIMITED	0.19	0.004
Sikkim	0.16	0.004
AGARTALA GAS BASED POWER STATION	0.12	0.003
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (25 MW Hybrid Solar of 25 MW of 187.5MW HPD)	0.12	0.003
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (20.8 MW Hybrid Wind of 25 MW of 187.5MW HPD)	0.07	0.002
Nani Virani Wind Energy Private Limited	0.07	0.002
MAITHON POWER LIMITED	0.03	0.0007
TPSL Banderwala SECI 100_INF	0.007	0.0001
NTPC Telangana	0.003	0.0001
Total	**4585.03**	**100.00**
Volume sold by top 5 Regional Entities	**1313.65**	**28.65**
Herfindahl-Hirschman Index		**0.0281**

Source: NLDC

Table-30: VOLUME OF ELECTRICITY PURCHASED IN DAY AHEAD MARKET THROUGH POWER EXCHANGES, JUNE 2025		
Name of the Entity	**Volume of Purchase (MU)**	**% of Volume**
Telangana	1161.02	25.32
Gujarat	663.47	14.47
West Bengal	656.02	14.31
Andhra Pradesh	277.72	6.06
Uttar Pradesh	274.42	5.99
Madhya Pradesh	195.50	4.26
Tamil Nadu	187.41	4.09
Punjab	186.85	4.08
Maharashtra	139.80	3.05
Daman and Diu - Dadra and Nagar Haveli	126.64	2.76
Odisha	107.23	2.34
GREENKO AP01 IREP PRIVATE LIMITED_INFIRM_Drawee	105.61	2.30
Haryana	80.42	1.75
Uttarakhand	72.43	1.58
Karnataka	44.87	0.98
Kerala	44.74	0.98
Damodar Valley Corporation	42.88	0.94
Delhi	36.86	0.80
HIMACHAL PRADESH	28.31	0.62
AMNSIL_WR_State	27.96	0.61
Bihar	26.23	0.57
Greenko AP01 IREP Private Limited_Start UP	12.89	0.28
Sikkim	12.35	0.27
Jammu Kashmir	11.98	0.26
Chhattisgarh	10.27	0.22
North Central Railway Prayagraj	8.61	0.19
Assam	7.64	0.17
Meghalaya	7.56	0.16
Chandigarh (UT)	5.78	0.13
TEHRI PSP	4.51	0.10
Rajasthan	4.24	0.09
Jharkhand	3.81	0.08
Tripura	3.45	0.08
Nagaland	1.59	0.03
Manipur	1.30	0.03
Pondicherry UT	1.07	0.02
Reliance Industries Limited Jamnagar	0.85	0.02
IND BARATH ENERGY UTKAL LIMITED	0.76	0.02
Goa WR	0.01	0.0001
Goa SR	0.002	0.00005
TOTAL	**4585.03**	**100.00**
Volume purchased by top 5 Regional Entities	**3032.64**	**66.14**
Herfindahl-Hirschman Index		**0.1218**

Source: NLDC

Table-31: VOLUME OF ELECTRICITY SOLD IN GREEN DAY AHEAD MARKET THROUGH POWER EXCHANGES, JUNE 2025		
Name of the Entity	**Volume of Sale (MU)**	**% of Volume**
Karnataka	134.07	14.29
Adani Green Energy Twenty Five B Limited_PSS-2	57.50	6.13
Meghalaya	49.19	5.24
ADANI RENEWABLE ENERGY FIFTY SEVEN LIMITED_PSS13	48.10	5.13
Adani Green Energy Twenty Five A Limited_PSS-2	38.73	4.13
Maharashtra	38.69	4.12
Adani Green Energy Twenty Four A Limited_PSS-3	34.38	3.67
Rajasthan	28.65	3.05
Sorang HEP (Himachal Sorang Power Pvt. Ltd.))	24.75	2.64
Renew Surya Jyoti Private Limited	20.66	2.20
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS4	19.70	2.10
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS9	19.27	2.05
HIMACHAL PRADESH	18.94	2.02
ADANI PORTS AND SPECIAL ECONOMIC ZONE LIMITED (PSS-3)	18.83	2.01
Madhya Pradesh	17.00	1.81
AM GREEN ENERGY PRIVATE LIMITED Solar	16.46	1.75
ADANI RENEWABLE ENERGY HOLDING FOUR LIMITED_PSS-1	16.26	1.73
West Bengal	15.60	1.66
Singoli Bhatwari HEP	15.23	1.62
Zenataris Renewable Energy Private Limited	14.86	1.58
Adani Green Energy Twenty Six B Limited_PSS-2	14.77	1.57
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS-3 (162.5 MW Hybrid Solar of 187.5MW HPD)	14.03	1.50
ADANI GREEN ENERGY TWENTY FOUR LIMITED_PSS4	12.41	1.32
OSTRO KANNADA POWER PRIVATE LIMITED	12.18	1.30
ACME SIKAR SOLAR PRIVATE LIMITED	11.58	1.23
ADANI WIND ENERGY KUTCHH FOUR Ltd. Nakhatrana	11.51	1.23
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS5_Solar	11.36	1.21
Serentica Renewables India 5 Private Limited	11.09	1.18
ADANI GREEN ENERGY TWENTY FIVE LIMITED	10.86	1.16
Jammu Kashmir	10.76	1.15
Adani Renewable Energy Fifty Six Limited_PSS10	10.43	1.11
AMP Energy Green Four Private Limited	10.03	1.07
Adani Ports and Special Economic Zone Limited_PSS4_Wind	9.75	1.04
ADANI GREEN ENERGY TWENTY FOUR LIMITED	9.38	1.00
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS13	8.53	0.91
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS4	8.30	0.88
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS-3	8.02	0.85
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Wind	7.96	0.85
ReNew Surya Ravi Private Limited	7.73	0.82
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS4	7.31	0.78
Uttarakhand	6.47	0.69
ADANI RENEWABLE ENERGY FORTY FIVE LIMITED_PSS5	5.84	0.62
Adani Green Energy Twenty Five B Limited(Wind)_PSS9	5.65	0.60
Transition Sustainable Energy Services One Private Limited	5.58	0.60
TPSL 200MW TPTCL Banderwala	5.58	0.59
Juna Renewable Energy Private Limited	5.50	0.59
Transition Energy Services Private Limited	5.42	0.58
Andhra Pradesh	5.30	0.57

CONTINUUM POWER TRADING (TN) PRIVATE LIMITED	3.95	0.42
Nani Virani Wind Energy Private Limited	3.53	0.38
Uttar Pradesh	3.48	0.37
ADANI SOLAR ENERGY JAISALMER TWO PRIVATE LIMITED(Project-2)	3.23	0.34
AMBUJA CEMENTS LIMITED_PSS3	2.98	0.32
Adani Green Energy Twenty Six B Limited_Hybrid Wind_PSS10	2.88	0.31
Serentica Renewables India 4 Private Limited	2.61	0.28
WIND FIVE RENERGY LIMITED	2.27	0.24
JUNIPER GREEN COSMIC PRIVATE LIMITED	1.89	0.20
Ramagundam Floating solar	1.70	0.18
Chhattisgarh	1.28	0.14
ADANI SOLAR ENERGY JODHPUR TWO LIMITED	1.25	0.13
ADANI GREEN ENERGY TWENTY SIX A LIMITED_PSS-3	1.11	0.12
Khidrat Renewable Energy Private Limited	1.05	0.11
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (20.8 MW Hybrid Wind of 25 MW of 187.5MW HPD)	1.01	0.11
Transition Cleantech Services Private Limited	0.73	0.08
JUNIPER NIRJARA ENERGY PRIVATE LIMITED	0.59	
Transition Green Energy Private Limited	0.54	0.06
Odisha	0.42	0.04
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (25 MW Hybrid Solar of 25 MW of 187.5MW HPD)	0.36	0.04
NTPC SOLAPUR SOLAR PV Station	0.31	0.03
Simhadri FSP 15 MW	0.31	0.03
TPSL Banderwala SECI 100_INF	0.24	0.03
Simhadri Floating solar (10 MW)	0.18	0.02
Telangana	0.01	0.001
Total	**938.09**	**99.94**
Volume sold by top 5 Regional Entities	**327.59**	**34.92**
Herfindahl-Hirschman Index		**0.0428**

Source: NLDC

Table-32: VOLUME OF ELECTRICITY PURCHASED IN GREEN DAY AHEAD MARKET THROUGH POWER EXCHANGES, JUNE 2025		
Name of the Entity	**Volume of Purchase (MU)**	**% of Volume**
Odisha	261.22	27.85
Damodar Valley Corporation	139.78	14.90
Maharashtra	109.34	11.66
Gujarat	86.12	9.18
Tamil Nadu	53.24	5.68
Telangana	37.44	3.99
Uttar Pradesh	30.64	3.27
Bihar	27.20	2.90
Reliance Industries Limited Jamnagar	26.77	2.85
Jharkhand	26.72	2.85
AMNSIL_WR_State	21.87	2.33
Kerala	20.90	2.23
Haryana	20.46	2.18
Andhra Pradesh	18.60	1.98
Punjab	15.46	1.65
Karnataka	10.00	1.07
HIMACHAL PRADESH	7.89	0.84
Delhi	6.93	0.74
Madhya Pradesh	5.80	0.62
Uttarakhand	4.99	0.53
North Central Railway Prayagraj	2.72	0.29
Daman and Diu - Dadra and Nagar Haveli	2.06	0.22
Pondicherry UT	1.48	0.16
West Bengal	0.21	0.02
Rajasthan	0.19	0.02
Goa SR	0.04	0.00
Goa WR	0.02	0.002
TOTAL	**938.09**	**100.00**
Volume purchased by top 5 Regional Entities	**649.70**	**69.26**
Herfindahl-Hirschman Index		**0.1326**

Source: NLDC

Table-33: VOLUME OF ELECTRICITY SOLD IN HIGH PRICE DAY AHEAD MARKET THROUGH POWER EXCHANGES, JUNE 2025		
Name of the Entity	**Volume of Sale (MU)**	**% of Volume**
DGEN MEGA POWER PROJECT	**12.341**	**76.766**
Gujarat	**3.378**	**21.011**
Delhi	**0.187**	**1.163**
Uttarakhand	**0.170**	**1.060**
Total	**16.08**	**100.00**
Volume sold by top 4 Regional Entities	**16.08**	**100.00**
Herfindahl-Hirschman Index		**0.6337**

Source: NLDC

Table-34: VOLUME OF ELECTRICITY PURCHASED IN HIGH PRICE DAY AHEAD MARKET THROUGH POWER EXCHANGES, JUNE 2025		
Name of the Entity	**Volume of Purchase (MU)**	**% of Volume**
Bihar	**13.411**	**83.423**
West Bengal	**2.665**	**16.577**
TOTAL	**16.08**	**100.00**
Volume purchased by top 2 Regional Entities	**16.08**	**100.00**
Herfindahl-Hirschman Index		**0.7234**

Source: NLDC

Table-35: VOLUME OF ELECTRICITY SOLD IN REAL TIME MARKET THROUGH POWER EXCHANGES, JUNE 2025		
Name of the Entity	**Volume of Sale (MU)**	**% of Volume**
Tamil Nadu	340.65	7.88
Madhya Pradesh	326.70	7.56
Bihar	264.08	6.11
Rajasthan	240.71	5.57
Odisha	188.68	4.37
Haryana	176.84	4.09
Jammu Kashmir	151.31	3.50
HIMACHAL PRADESH	150.29	3.48
Uttar Pradesh	128.63	2.98
Delhi	104.69	2.42
Punjab	100.89	2.33
Assam	98.64	2.28
NEPAL ELECTRICITY AUTHORITY MUZAFFARPUR	94.75	2.19
Maharashtra	82.03	1.90
West Bengal	79.17	1.83
Karnataka	61.40	1.42
MB POWER (MADHYA PRADESH) LIMITED	56.41	1.31
Chhattisgarh	52.04	1.20
Jindal Power Limited, Stage-2	49.87	1.15
Andhra Pradesh	48.17	1.11
Uttarakhand	45.33	1.05
Sasan Power Limited	43.03	1.00
ADANI RENEWABLE ENERGY HOLDING FOUR LIMITED_PSS-1	39.89	0.92
Jharkhand	37.60	0.87
BHARAT ALUMINIUM COMPANY LTD	27.61	0.64
Arunachal Pradesh	24.88	0.58
NLC Tamilnadu Power Limited	23.62	0.55
AM GREEN ENERGY PRIVATE LIMITED Solar	23.57	0.55
KSK MAHANADI POWER COMPANY LIMITED	23.37	0.54
Jindal Power Limited, Stage-1	23.20	0.54
NTPC Korba Stage I &II	21.51	0.50
NTPC Singrauli	21.34	0.49
NTPC Farakka stage I	20.97	0.49
ADANI WIND ENERGY KUTCHH FOUR Ltd. Nakhatrana	20.90	0.48
Adani Green Energy Twenty Five B Limited_PSS-2	19.79	0.46
ReNew Surya Ravi Private Limited	19.50	0.45
NTPC Sipat Stage I	19.24	0.45
NTPC Kahalgaon stage II	17.71	0.41
ACME SIKAR SOLAR PRIVATE LIMITED	17.37	0.40
ADANI RENEWABLE ENERGY FIFTY SEVEN LIMITED_PSS13	17.34	0.40
Adani Power Limited - Raigarh TPP	17.04	0.39
Adani Green Energy Twenty Five A Limited_PSS-2	16.78	0.39
Kerala	16.36	0.38
GREENKO AP01 IREP PRIVATE LIMITED_Infirm_Injectee	16.21	0.38
ADANI GREEN ENERGY TWENTY FIVE LIMITED	15.65	0.36
NTPC Talcher Super Thermal Power Station Stage II	15.49	0.36
NABINAGAR POWER GENERATING COMPANY LIMITED	15.00	0.35
NTPC Vindhyachal Stage I	14.89	0.34
NTPC khargone	14.70	0.34
Gujarat	14.24	0.33
NTPC Lara Stage I	14.05	0.33
Telangana	13.99	0.32
NTPC Rihand stage III	13.75	0.32
Palatana Plant	13.62	0.32

TRN ENERGY PRIVATE LIMITED	13.46	0.31
NTPC Sipat Stage II	13.45	0.31
NTPC Darlipali	13.12	0.30
JUNIPER GREEN COSMIC PRIVATE LIMITED	13.00	0.30
NTPC Vindhyachal Stage III	12.97	0.30
AD HYDRO POWER LIMITED	12.80	0.30
NTPC Rihand stage II	12.64	0.29
Jindal India Power Limited	12.59	0.29
KARCHAM WANGTOO HYDRO ELECTRIC PLANT.	12.23	0.28
ADANI GREEN ENERGY TWENTY FOUR LIMITED	11.76	0.27
AGARTALA GAS BASED POWER STATION	11.75	0.27
NTPC Rihand stage I	11.71	0.27
Damodar Valley Corporation	11.65	0.27
OSTRO KANNADA POWER PRIVATE LIMITED	11.61	0.27
NTPC North Karanpura STPS	11.32	0.26
NTPC Gadarwara	10.95	0.25
Pondicherry UT	10.88	0.25
NTPC Vindhyachal Stage II	10.55	0.24
Chandigarh (UT)	10.54	0.24
SIMHAPURI ENERGY LIMITED	10.41	0.24
NTPC Vindhyachal Stage IV	10.35	0.24
Goa WR	9.66	0.22
NTPC Mouda Stage II	9.57	0.22
The Tata Power Co Ltd (MTPS)	9.54	0.22
MAHAN ENERGEN LIMITED U1	9.45	0.22
D B Power Limited	8.68	0.20
Adani Green Energy Twenty Four A Limited_PSS-3	8.64	0.20
Singoli Bhatwari HEP	8.47	0.20
Government of Himachal Pradesh_NJHPS	8.38	0.19
NLC INDIA LIMITED NEYVELI NEW THERMAL POWER STATION	8.02	0.19
AMP Energy Green Four Private Limited	7.99	0.18
Government of Himachal Pradesh_Parbati2HEP	7.85	0.18
Renew Surya Jyoti Private Limited	7.62	0.18
NTPC Dadri Stage II	7.56	0.18
NTPC Talcher Stage I	7.56	0.17
NTPC Kahalgaon stage I	7.53	0.17
RENEW SURYA ROSHNI PRIVATE LIMITED Koppal PS	7.51	0.17
Sainj HEP	7.30	0.17
SEIL ENERGY INDIA LIMITED	7.22	0.17
Serentica Renewables India 5 Private Limited	7.07	0.16
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS9	7.06	0.16
Meghalaya	6.95	0.16
NTPC Vindhyachal Stage V	6.85	0.16
Dikchu Hydro Electric Project (Sneha Kinetic Power Projects Pvt. Ltd.)	6.84	0.16
Sorang HEP (Himachal Sorang Power Pvt. Ltd.))	6.81	0.16
MAHAN ENERGEN LIMITED U2	6.58	0.15
Transition Sustainable Energy Services One Private Limited	6.52	0.15
Grian Energy Private Limited	6.46	0.15
Jindal Steel & Power Ltd , DCPP	6.38	0.15
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS4	6.37	0.15
Adani Green Energy Twenty Five B Limited(Wind)_PSS9	6.26	0.14
Zenataris Renewable Energy Private Limited	6.14	0.14
NTPC Farakka stage III	6.12	0.14
Sikkim	6.04	0.14
NTPC Solapur	6.02	0.14
NTPC Tanda Stage II	6.00	0.14

Tripura	5.98	0.14
NTPC BARH Stage II	5.96	0.14
NTPC Mouda Stage I	5.93	0.14
KAMENG HYDRO POWER STATION	5.92	0.14
R.K.M POWERGEN PRIVATE LIMITED	5.88	0.14
SKS Power Generation Chhattisgarh Limited	5.84	0.14
Adani Power Limited-Raipur TPP	5.76	0.13
Nagaland	5.76	0.13
KLEIO SOLAR POWER PRIVATE LIMITED (Wind)	5.53	0.13
Government of Himachal Pradesh_Koldam HEP	5.48	0.13
Manipur	5.48	0.13
NTPC Korba Stage III	5.46	0.13
Government of Himachal Pradesh_Parbati3HEP	5.42	0.13
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Wind	5.41	0.13
NTPC Unchahar Stage IV	5.41	0.13
Adani Green Energy Twenty Six B Limited_PSS-2	5.38	0.12
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS-3	5.26	0.12
ADANI PORTS AND SPECIAL ECONOMIC ZONE LIMITED (PSS-3)	5.23	0.12
Ramagundam Floating solar	5.06	0.12
Transition Energy Services Private Limited	5.05	0.12
JUNIPER NIRJARA ENERGY PRIVATE LIMITED	4.44	0.10
IND BARATH ENERGY UTKAL LIMITED	4.42	0.10
NTPC Ramagundam Stage I &II	4.39	0.10
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS-3 (162.5 MW Hybrid Solar of 187.5MW HPD)	4.31	0.10
MAITHON POWER LIMITED	4.13	0.10
LANCO AMARKANTAK POWER LIMITED	4.00	0.09
AMBUJA CEMENTS LIMITED_PSS3	4.00	0.09
SEIL Energy India Limited Project II	3.99	0.09
NTPC Dadri Stage I	3.86	0.09
KANTI BIJLEE UTPADAN NIGAM LIMITED	3.69	0.09
Amp Energy Green Six Private Limited	3.67	0.08
RENEW SURYA PRATAP PRIVATE LIMITED	3.63	0.08
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS13	3.62	0.08
Government of Himachal Pradesh _ Chamera1HEP	3.61	0.08
NLC INDIA LIMITED THERMAL POWER STATION II STAGE II	3.61	0.08
ADANI GREEN ENERGY TWENTY FOUR LIMITED_PSS4	3.59	0.08
NLC INDIA LIMITED THERMAL POWER STATION II STAGE I	3.57	0.08
Adani Ports and Special Economic Zone Limited_PSS4_Wind	3.37	0.08
Onevolt Energy Private Limited	3.36	0.08
KLEIO SOLAR POWER PRIVATE LIMITED (Solar)	3.26	0.08
MEENAKSHI ENERGY LIMITED	3.20	0.07
Adani Renewable Energy Fifty Six Limited_PSS10	3.12	0.07
ACB (INDIA) LIMITED	3.12	0.07
Government of Himachal Pradesh_RampurHEP	3.10	0.07
NTPC BARH Stage I	3.04	0.07
NLC INDIA LIMITED THERMAL POWER STATION I EXPANSION	3.02	0.07
IGSTPS JHAJJAR	2.98	0.07
Budhil HEP (Greenko Budhil Hydro Power Pvt. Ltd.)	2.97	0.07
NTECL VALLUR	2.95	0.07
Jhabua Power Limited	2.91	0.07
Government of Himachal Pradesh_ CHAMERA2HEP	2.77	0.06
NTPC Simhadri Stage II	2.74	0.06
Druk Green Power Corporation Limited (DGPCL-Bhutan)	2.74	0.06
RENEW GREEN (TN THREE) PRIVATE LIMITED	2.72	0.06
NTPC Unchahar Stage II	2.66	0.06

NTPP BRBCL	2.59	0.06
Basochhu Hydropower Plant Bhutan	2.57	0.06
Government of Himachal Pradesh _ Chamera3HEP	2.56	0.06
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS5_Solar	2.47	0.06
Jaypee Nigrie Super Thermal Power Plant	2.38	0.06
Adept Renewable Technologies Private Limited	2.38	0.06
NTPC Unchahar Stage I	2.33	0.05
Bongaigaon Thermal Power Station NTPC	2.31	0.05
SHREE CEMENT LIMITED TPS	2.14	0.05
Amplus Ages Private Limited	1.94	0.04
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS4	1.91	0.04
Government of Himachal Pradesh_BairasuilHEP	1.84	0.04
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS4	1.72	0.04
NEPAL ELECTRICITY AUTHORITY TANAKPUR	1.69	0.04
Khidrat Renewable Energy Private Limited	1.63	0.04
ADANI SOLAR ENERGY JAISALMER TWO PRIVATE LIMITED(Project-2)	1.57	0.04
COASTAL ENERGEN PRIVATE LIMITED	1.57	0.04
Goa SR	1.53	0.04
NLC INDIA LIMITED THERMAL POWER STATION II EXPANSION	1.47	0.03
Dhariwal ISTS	1.45	0.03
NTPC Unchahar Stage III	1.45	0.03
ADANI RENEWABLE ENERGY FORTY FIVE LIMITED_PSS5	1.36	0.03
NTPC Simhadri Stage I	1.33	0.03
Serentica Renewables India 4 Private Limited	1.25	0.03
NTPC Ramagundam Stage III	1.06	0.02
RENEW GREEN (MHS ONE) PRIVATE LIMITED_SOLAR_HYBRID	1.06	0.02
ADHUNIK POWER & NATURAL RESOURCES LIMITED	1.04	0.02
Nani Virani Wind Energy Private Limited	0.96	0.02
ASSAM GAS BASED POWER STATION	0.96	0.02
Transition Green Energy Private Limited	0.93	0.02
IL&FS TAMIL NADU POWER COMPANY LIMITED	0.92	0.02
RENEW GREEN (MHS THREE) PRIVATE LIMITED_HYBRID_SOLAR	0.92	0.02
Daman and Diu - Dadra and Nagar Haveli	0.88	0.02
NTPC KUDGI	0.84	0.02
Simhadri FSP 15 MW	0.79	0.02
NTPC SOLAPUR SOLAR PV Station	0.76	0.02
Juna Renewable Energy Private Limited	0.72	0.02
DHARIWAL STU OTH	0.58	0.01
AM GREEN ENERGY PRIVATE LIMITED Wind	0.58	0.01
CONTINUUM POWER TRADING (TN) PRIVATE LIMITED	0.58	0.01
NTPC Telangana	0.52	0.01
Mizoram	0.48	0.01
Simhadri Floating solar (10 MW)	0.46	0.01
Transition Cleantech Services Private Limited	0.41	0.01
ADANI SOLAR ENERGY JODHPUR TWO LIMITED	0.39	0.01
TEHRI PSP	0.37	0.01
Maruti Clean Coal and Power Limited	0.37	0.01
Tashiding HEP, Shiga Energy Private Limited	0.33	0.01
ReNew Surya Roshni Private Limited_Gadag	0.33	0.01
GMR KAMALANGA ENERGY LTD-CTU	0.32	0.01
TPSL 200MW TPTCL Banderwala	0.31	0.01
WIND FIVE RENERGY LIMITED	0.28	0.01

RENEW SURYA ROSHNI PRIVATE LIMITED-Fatehgarh-III PS	0.22	0.01
ADANI GREEN ENERGY TWENTY SIX A LIMITED_PSS-3	0.21	0.00
TPSL Banderwala SECI 100_INF	0.21	0.005
Serentica Renewables India 1 Private Limited	0.20	0.005
Gorbea Solar Private Limited_Infirm	0.20	0.005
GMR Warora Energy Limited	0.18	0.004
Adani Green Energy Twenty Six B Limited_Hybrid Wind_PSS10	0.16	0.004
Khidrat Renewable Energy Private Limited (infirm)	0.14	0.003
JORETHANG LOOP HEP, DANS ENERGY PRIVATE LIMITED	0.08	0.002
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (20.8 MW Hybrid Wind of 25 MW of 187.5MW HPD)	0.07	0.002
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (25 MW Hybrid Solar of 25 MW of 187.5MW HPD)	0.06	0.001
Nikachhu Hydropower Project	0.04	0.001
NTPC SAIL POWER COMPANY LIMITED	0.021	0.0005
Chuzachen HEP	0.009	0.00020
Total	**4321.43**	**100.00**
Volume sold by top 5 Regional Entities	**1360.84**	**31.49**
Herfindahl-Hirschman Index		**0.0305**

Source: NLDC

Table-36: VOLUME OF ELECTRICITY PURCHASED IN REAL TIME MARKET THROUGH POWER EXCHANGES, JUNE 2025		
Name of the Entity	**Volume of Purchase (MU)**	**% of Volume**
Punjab	999.35	23.13
Telangana	676.38	15.65
Maharashtra	346.54	8.02
Uttar Pradesh	324.90	7.52
West Bengal	306.83	7.10
Andhra Pradesh	206.02	4.77
Gujarat	145.34	3.36
Odisha	141.61	3.28
Tamil Nadu	118.35	2.74
Delhi	97.23	2.25
Damodar Valley Corporation	89.61	2.07
Haryana	67.66	1.57
Kerala	64.82	1.50
Uttarakhand	62.88	1.46
Rajasthan	60.67	1.40
Jharkhand	55.74	1.29
Jammu Kashmir	47.18	1.09
IND BARATH ENERGY UTKAL LIMITED	45.11	1.04
HIMACHAL PRADESH	42.57	0.99
Madhya Pradesh	40.30	0.93
Bihar	36.90	0.85
NEPAL ELECTRICITY AUTHORITY MUZAFFARPUR	36.50	0.84
Karnataka	34.03	0.79
AMNSIL_WR_State	29.18	0.68
Assam	27.77	0.64
Daman and Diu - Dadra and Nagar Haveli	21.52	0.50
Chhattisgarh	17.52	0.41
Tripura	14.68	0.34
MEENAKSHI ENERGY LIMITED	14.50	0.34
Manipur	13.20	0.31
NEA - Bihar STU	12.89	0.30
SKS Power Generation Chhattisgarh Limited	12.81	0.30
NEPAL ELECTRICITY AUTHORITY TANAKPUR	10.15	0.23
NEA - UP STU	8.00	0.19
Government of Himachal Pradesh_Parbati2HEP	6.51	0.15
BALCO_CTU	6.45	0.15
Chandigarh (UT)	6.44	0.15
GREENKO AP01 IREP PRIVATE LIMITED_INFIRM_Drawee	6.39	0.15
MAHAN ENERGEN LIMITED U2	6.11	0.14
Government of Himachal Pradesh_Koldam HEP	5.71	0.13
Government of Himachal Pradesh_Parbati3HEP	4.78	0.11
Sikkim	4.53	0.10
Nagaland	4.42	0.10
Government of Himachal Pradesh _ Chamera1HEP	4.07	0.09
Government of Himachal Pradesh_NJHPS	3.93	0.09
COASTAL ENERGEN PRIVATE LIMITED	3.66	0.08
Meghalaya	3.03	0.07

Pondicherry UT	2.41	0.06
Ratnagiri Gas & Power Private Limited	2.38	0.06
Greenko AP01 IREP Private Limited_Start UP	2.35	0.05
Sainj HEP	2.24	0.05
Arunachal Pradesh	2.11	0.05
Dhariwal ISTS	2.09	0.05
ACB (INDIA) LIMITED	1.55	0.04
Reliance Industries Limited Jamnagar	1.46	0.03
North Central Railway Prayagraj	1.39	0.03
Government of Himachal Pradesh_ CHAMERA2HEP	1.06	0.02
Government of Himachal Pradesh_RampurHEP	0.97	0.02
MAHAN ENERGEN LIMITED U1	0.95	0.02
Jindal Power Limited, Stage-1	0.88	0.02
Gandhar	0.85	0.02
Government of Himachal Pradesh _ Chamera3HEP	0.78	0.02
TEHRI PSP	0.70	0.02
Goa WR	0.65	0.02
BHARAT ALUMINIUM COMPANY LTD (Bulk Consumer)	0.62	0.01
Kawas	0.52	0.01
Government of Himachal Pradesh_BairasuilHEP	0.50	0.01
SIMHAPURI ENERGY LIMITED	0.15	0.003
Goa SR	0.11	0.003
TOTAL	**4321.43**	**100.00**
Volume purchased by top 5 Regional Entities	**2654.00**	**61.41**
Herfindahl-Hirschman Index		**0.1031**

Source: NLDC

Table-37: TOTAL VOLUME OF NET SHORT-TERM TRANSACTIONS (REGIONAL ENTITY-WISE), JUNE 2025		
S. No.	**Name of the Entity**	**Total volume of net short-term transactions of electricity***
1	Punjab	1828.45
2	Gujarat	1666.29
3	Telangana	1418.79
4	West Bengal	1369.84
5	Uttar Pradesh	1083.34
6	Delhi	703.02
7	Maharashtra	669.26
8	Odisha	588.35
9	Rajasthan	534.91
10	Haryana	262.98
11	Andhra Pradesh	261.81
12	Damodar Valley Corporation	236.82
13	Uttarakhand	153.72
14	Daman and Diu - Dadra and Nagar Haveli	150.09
15	GREENKO AP01 IREP PRIVATE LIMITED_INFIRM_Drawee	122.38
16	Jammu Kashmir	95.55
17	Jharkhand	88.24
18	AMNSIL_WR_State	79.00
19	Kurnool_Greenko_H_Drawl_I	73.21
20	BHARAT ALUMINIUM COMPANY LTD (Bulk Consumer)	38.78
21	Reliance Industries Limited Jamnagar	29.09
22	COASTAL ENERGEN PRIVATE LIMITED	23.63
23	Greenko AP01 IREP Private Limited_Start UP	21.73
24	North Central Railway Prayagraj	12.72
25	BANGLADESH_NVVN	11.92
26	Goa WR	10.79
27	Pondicherry UT	10.34
28	MEENAKSHI ENERGY LIMITED	8.87
29	NEPAL ELECTRICITY AUTHORITY TANAKPUR	8.45
30	NEA - UP STU	8.00
31	Tripura	6.48
32	BALCO_CTU	5.18
33	Manipur	4.22
34	ArcelorMittal Nippon Steel India Limited	3.56
35	BANGLADESH POWER DEVELOPMENT BOARD	3.03
36	Sikkim	2.67
37	TEHRI PSP	1.37
38	Ratnagiri Gas & Power Private Limited	1.13
39	Gandhar	0.34
40	Chuzachen HEP	-0.01
41	NTPC SAIL POWER COMPANY LIMITED	-0.02
42	JORETHANG LOOP HEP, DANS ENERGY PRIVATE LIMITED	-0.08
43	Kawas	-0.09
44	Khidrat Renewable Energy Private Limited (infirm)	-0.14
45	ANTA	-0.15
46	Gorbea Solar Private Limited_Infirm	-0.20
47	RENEW SURYA ROSHNI PRIVATE LIMITED-Fatehgarh-III PS	-0.22
48	AURAIYA	-0.27
49	ReNew Surya Roshni Private Limited_Gadag	-0.33
50	Tashiding HEP, Shiga Energy Private Limited	-0.33
51	DADRI	-0.38
52	GMR Warora Energy Limited	-0.39
53	NTPC ANTA GPS_RLNG	-0.39
54	NTPC AURAIYA_GPS RLNG	-0.45
55	NTPC Telangana	-0.52
56	AM GREEN ENERGY PRIVATE LIMITED Wind	-0.58
57	DADRI_SOLAR	-0.58
58	NTPC JhanorGandhar GPS RLNG	-0.68
59	Dhariwal ISTS	-0.72
60	NTPC Kawas GPS RLNG	-0.73
61	NTPC DADRI GPS RLNG	-0.82
62	NTPC KUDGI	-0.84

63	UNCHAHAR SOLAR	-0.88
64	RENEW GREEN (MHS THREE) PRIVATE LIMITED_HYBRID_SOLAR	-0.92
65	Simhadri Floating solar (10 MW)	-0.96
66	Transition Cleantech Services Private Limited	-1.14
67	NTPC Simhadri Stage I	-1.33
68	ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (25 MW Hybrid Solar of 25 MW of 187.5MW HPD)	-1.37
69	Goa SR	-1.37
70	ASSAM GAS BASED POWER STATION	-1.39
71	Transition Green Energy Private Limited	-1.46
72	NTPC Ramagundam Stage III	-1.46
73	NTPC SOLAPUR SOLAR PV Station	-1.65
74	NLC INDIA LIMITED THERMAL POWER STATION II EXPANSION	-1.67
75	Simhadri FSP 15 MW	-1.69
76	SINGRAULI SOLAR	-1.71
77	Amplus Ages Private Limited	-1.94
78	GMR KAMALANGA ENERGY LTD-CTU	-2.00
79	Nagaland	-2.12
80	ADANI GREEN ENERGY TWENTY SIX A LIMITED_PSS-3	-2.25
81	ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (20.8 MW Hybrid Wind of 25 MW of 187.5MW HPD)	-2.52
82	NTPC Unchahar Stage III	-2.61
83	Khidrat Renewable Energy Private Limited	-2.67
84	RENEW GREEN (TN THREE) PRIVATE LIMITED	-2.72
85	Druk Green Power Corporation Limited (DGPCL-Bhutan)	-2.74
86	GORBEA SOLAR PRIVATE LIMITED	-2.75
87	Chilime Hydro Power Project NEPAL ELECTRICITY AUTHORITY	-3.03
88	Onevolt Energy Private Limited	-3.36
89	NTPC Unchahar Stage I	-3.62
90	NLC INDIA LIMITED THERMAL POWER STATION I EXPANSION	-3.72
91	KANTI BIJLEE UTPADAN NIGAM LIMITED	-3.88
92	NLC INDIA LIMITED THERMAL POWER STATION II STAGE II	-3.90
93	NTPC Simhadri Stage II	-3.96
94	NTPC BARH Stage I	-3.97
95	LANCO AMARKANTAK POWER LIMITED	-4.00
96	AVAADA SUNRAYS ENERGY PRIVATE LIMITED	-4.09
97	MAITHON POWER LIMITED	-4.16
98	Serentica Renewables India 4 Private Limited	-4.17
99	NTECL VALLUR	-4.21
100	Bongaigaon Thermal Power Station NTPC	-4.31
101	NLC INDIA LIMITED THERMAL POWER STATION II STAGE I	-4.35
102	Adani Green Energy Twenty Six B Limited_Hybrid Wind_PSS10	-4.41
103	Nani Virani Wind Energy Private Limited	-4.56
104	NTPP BRBCL	-4.60
105	Transition Sustainable Energy Services Private Limited	-5.04
106	NTPC Dadri Stage I	-5.56
107	NTPC Unchahar Stage II	-5.69
108	JUNIPER NIRJARA ENERGY PRIVATE LIMITED	-5.72
109	Juna Renewable Energy Private Limited	-6.22
110	Lanco Kondapalli Power Limited STG2	-6.25
111	NTPC Farakka stage III	-6.36
112	Grian Energy Private Limited	-6.53
113	NTPC Ramagundam Stage I &II	-6.65
114	NTPC Mouda Stage I	-6.71
115	NTPC Solapur	-6.81
116	NTPC Korba Stage III	-6.93
117	NTPC BARH Stage II	-7.07
118	Government of Himachal Pradesh_BairasuilHEP	-7.45
119	RENEW SURYA ROSHNI PRIVATE LIMITED Koppal PS	-7.51
120	GoHP_PARBATI2	-7.66
121	NTPC Vindhyachal Stage V	-7.96
122	AMBUJA CEMENTS LIMITED_PSS3	-8.28
123	Budhil HEP (Greenko Budhil Hydro Power Pvt. Ltd.)	-8.33
124	NTPC Tanda Stage II	-8.48
125	NLC INDIA LIMITED NEYVELI NEW THERMAL POWER STATION	-8.48
126	NTPC Kahalgaon stage I	-8.80
127	NTPC Talcher Stage I	-8.83

128	ADANI SOLAR ENERGY JODHPUR TWO LIMITED	-9.14
129	NTPC Unchahar Stage IV	-9.19
130	Adani Solar Energy Four Private Limited	-9.31
131	WIND FIVE RENERGY LIMITED	-9.36
132	Adani Solar Energy Jaisalmer Two Private Limited	-9.74
133	Transition Energy Services Private Limited	-10.48
134	NTPC Mouda Stage II	-10.67
135	KLEIO SOLAR POWER PRIVATE LIMITED (Solar)	-11.27
136	ADANI RENEWABLE ENERGY FORTY FIVE LIMITED_PSS5	-11.28
137	NTPC Vindhyachal Stage IV	-11.37
138	NTPC Gadarwara	-11.39
139	ADHUNIK POWER & NATURAL RESOURCES LIMITED	-11.41
140	AGARTALA GAS BASED POWER STATION	-11.86
141	NEPAL_NVVN	-11.92
142	NTPC Vindhyachal Stage II	-11.99
143	Transition Sustainable Energy Services One Private Limited	-12.10
144	NTPC North Karanpura STPS	-12.64
145	Nikachhu Hydropower Project	-13.59
146	NTPC REL Shahjapur RUMS MP unit-1	-13.75
147	NTPC Darlipali	-13.99
148	NTPC Vindhyachal Stage III	-14.52
149	The Tata Power Co Ltd (MTPS)	-14.61
150	Bihar	-14.76
151	Basochhu Hydropower Plant Bhutan	-15.02
152	NTPC Rihand stage I	-15.34
153	KLEIO SOLAR POWER PRIVATE LIMITED (Wind)	-15.47
154	NABINAGAR POWER GENERATING COMPANY LIMITED	-15.48
155	NTPC khargone	-15.66
156	NTPC Dadri Stage II	-15.92
157	RENEW GREEN (MHS ONE) PRIVATE LIMITED_SOLAR_HYBRID	-16.03
158	Government of Himachal Pradesh _ Chamera3HEP	-16.19
159	Ramagundam Floating solar	-16.29
160	NTPC Rihand stage II	-16.48
161	JUNIPER GREEN COSMIC PRIVATE LIMITED	-16.57
162	ReNew Surya Roshni Pvt Ltd	-16.96
163	TPSL Banderwala SECI 100_INF	-17.17
164	THAR SURYA 1 PRIVATE LIMITED	-17.25
165	NTPC Rihand stage III	-17.38
166	Adani Ports and Special Economic Zone Limited_PSS4_Wind	-17.41
167	Chandigarh (UT)	-17.87
168	ABC RENEWABLE ENERGY PRIVATE LIMITED	-17.95
169	Government of Himachal Pradesh _ Chamera1HEP	-18.94
170	AMP Energy Green Four Private Limited	-18.96
171	NTPC Vindhyachal Stage I	-19.10
172	NTPC Lara Stage I	-19.50
173	Serentica Renewables India 5 Private Limited	-19.62
174	NTPC Sipat Stage II	-19.70
175	Government of Himachal Pradesh_ CHAMERA2HEP	-19.71
176	ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS4	-20.04
177	NEA - Bihar STU	-20.17
178	NTPC Talcher Super Thermal Power Station Stage II	-20.23
179	ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS4	-20.29
180	RENEW SURYA VIHAAN PRIVATE LIMITED	-20.35
181	TPSL 200MW TPTCL Banderwala	-20.51
182	Zenataris Renewable Energy Private Limited	-21.00
183	Government of Himachal Pradesh_RampurHEP	-21.31
184	Adani Renewable Energy Fifty Six Limited_PSS10	-21.44
185	DGEN MEGA POWER PROJECT	-22.14
186	Amp Energy Green Six Private Limited	-22.36
187	NTPC Kahalgaon stage II	-22.39
188	KSK MAHANADI POWER COMPANY LIMITED	-22.45
189	ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS5_Solar	-22.57
190	Arunachal Pradesh	-22.77
191	SEIL Energy India Limited Project II	-23.12
192	NTPC Farakka stage I	-23.53
193	IGSTPS JHAJJAR	-24.62

194	Adept Renewable Technologies Private Limited	-24.65
195	NTPC Korba Stage I &II	-25.47
196	XL XERGI POWER PRIVATE LTD	-25.51
197	NLC Tamilnadu Power Limited	-25.87
198	Government of Himachal Pradesh_Koldam HEP	-26.37
199	Government of Himachal Pradesh_Parbati3HEP	-26.96
200	Maruti Clean Coal and Power Limited	-27.30
201	Sainj HEP	-27.34
202	SB Energy Six Private Limited	-28.04
203	Mizoram	-28.11
204	TATA POWER Renewable Energy Limited (CHHAYAN)	-28.68
205	ACME SIKAR SOLAR PRIVATE LIMITED	-28.95
206	ADANI SOLAR ENERGY JAISALMER TWO PRIVATE LIMITED(Project-2)	-29.58
207	ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS-3 (162.5 MW Hybrid Solar of 187.5MW HPD)	-30.14
208	NTPC Singrauli	-30.39
209	Avaada Sustainable RJProject Private Limited	-30.80
210	Palatana Plant	-31.01
211	NTPC Sipat Stage I	-31.23
212	CONTINUUM POWER TRADING (TN) PRIVATE LIMITED	-31.28
213	Adani Green Energy Twenty Six B Limited_PSS-2	-32.64
214	ADANI PORTS AND SPECIAL ECONOMIC ZONE LIMITED (PSS-3)	-32.66
215	IRCON RENEWABLE POWER LIMITED	-33.78
216	Renew Surya Jyoti Private Limited	-34.10
217	TRN ENERGY PRIVATE LIMITED	-34.74
218	ReNew Solar Urja Private Limited	-34.93
219	DHARIWAL STU OTH	-36.71
220	Serentica Renewables India 1 Private Limited	-38.35
221	GoHP_Koldam_STATE	-38.94
222	ADANI GREEN ENERGY TWENTY FOUR LIMITED_PSS4	-39.04
223	Government of Himachal Pradesh_Parbati2HEP	-39.85
224	IL&FS TAMIL NADU POWER COMPANY LIMITED	-39.87
225	AM GREEN ENERGY PRIVATE LIMITED Solar	-40.03
226	TATA POWER GREEN ENERGY LIMITED	-41.34
227	Kurnool_Greenko_H_Inj_I	-41.38
228	ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS13	-41.93
229	Singoli Bhatwari HEP	-42.19
230	Government of Himachal Pradesh_NJHPS	-42.33
231	ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS4	-42.98
232	Sasan Power Limited	-43.03
233	ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS9	-43.16
234	RENEW SURYA PRATAP PRIVATE LIMITED	-43.71
235	Avaada RJHN Private Limited	-44.84
236	AMBUJA CEMENTS LIMITED_PSS4_Hybrid Wind	-45.61
237	Adani Green Energy Twenty Five B Limited(Wind)_PSS9	-46.90
238	ReNew Surya Ravi Private Limited	-47.65
239	OSTRO KANNADA POWER PRIVATE LIMITED	-48.02
240	Sembcorp Energy India Limited Project II	-48.55
241	BHARAT ALUMINIUM COMPANY LTD	-50.12
242	Eden Renewable Cite Private Limited	-51.37
243	MEGA SURYAURJA PRIVATE LIMITED	-51.93
244	Dikchu Hydro Electric Project (Sneha Kinetic Power Projects Pvt. Ltd.)	-52.31
245	D B Power Limited	-52.73
246	R.K.M POWERGEN PRIVATE LIMITED	-53.74
247	Adani Wind Energy Kutchh Four Ltd, Nakhatrana and Dedhiya	-55.65
248	KSK_MAHANADI	-57.09
249	Renew Sun wave Pvt. Ltd. Fatehgarh2	-57.54
250	Azure Power Forty Three Private Limited	-57.64
251	Sorang HEP (Himachal Sorang Power Pvt. Ltd.))	-58.43
252	Azure Power Forty One Private Limited	-58.70
253	SHREE CEMENT LIMITED TPS	-61.42
254	GREENKO AP01 IREP PRIVATE LIMITED_Infirm_Injectee	-64.83
255	ACB (INDIA) LIMITED	-67.13
256	ADANI WIND ENERGY KUTCHH FOUR Ltd. Nakhatrana	-67.67
257	NEPAL ELECTRICITY AUTHORITY MUZAFFARPUR	-68.66
258	Assam	-71.38

259	Adani Green Energy Twenty Four A Limited_PSS-3	-74.09
260	GoHP_NJPC_STATE	-74.80
261	Jindal Steel & Power Ltd , DCPP	-83.07
262	ADANI GREEN ENERGY TWENTY FOUR LIMITED	-89.09
263	DB Power	-97.44
264	Adani Green Energy Twenty Five A Limited_PSS-2	-98.45
265	Kerala	-99.10
266	ADANI GREEN ENERGY TWENTY FIVE LIMITED	-102.59
267	ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS-3	-103.28
268	AD HYDRO POWER LIMITED	-106.06
269	MAHAN ENERGEN LIMITED U1	-106.76
270	Jhabua Power Limited	-107.07
271	ADANI RENEWABLE ENERGY FIFTY SEVEN LIMITED_PSS13	-108.50
272	RKM_POWER	-109.76
273	KAMENG HYDRO POWER STATION	-111.37
274	SIMHAPURI ENERGY LIMITED	-112.52
275	Adani Green Energy Twenty Five B Limited_PSS-2	-115.18
276	Meghalaya	-116.29
277	MB POWER (MADHYA PRADESH) LIMITED	-125.65
278	ADANI HYBRID WIND ENERGY JAISALMER FOUR LIMITED	-131.36
279	MAHAN ENERGEN LIMITED U2	-140.69
280	IND BARATH ENERGY UTKAL LIMITED	-140.87
281	KARCHAM WANGTOO HYDRO ELECTRIC PLANT.	-141.43
282	ADANI HYBRID SOLAR ENERGY JAISALMER FOUR LIMITED	-160.31
283	Tamil Nadu	-160.56
284	ADANI RENEWABLE ENERGY HOLDING FOUR LIMITED_PSS-1	-174.66
285	Chhattisgarh	-188.39
286	SKS Power Generation Chhattisgarh Limited	-214.87
287	ILFS	-220.59
288	HIMACHAL PRADESH	-241.90
289	Jindal India Power Limited	-261.97
290	Adani Power Limited - Raigarh TPP	-270.02
291	Jaypee Nigrie Super Thermal Power Plant	-291.83
292	Jindal Power Limited, Stage-1	-317.96
293	SEIL ENERGY INDIA LIMITED	-323.64
294	Adani Power Limited-Raipur TPP	-403.06
295	Karnataka	-406.17
296	Jindal Power Limited, Stage-2	-585.42
297	Madhya Pradesh	-764.81
** 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, JUNE 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)	4580.97	4.18	0.00	938.09	0.00	0.00	16.08	0.00	0.00	4340.70	8.62	0.81
2	Actual Cleared Volume and hence scheduled (MU)	4580.85	4.18	0.00	938.09	0.00	0.00	16.08	0.00	0.00	4312.12	8.51	0.81
3	Volume of electricity that could not be cleared and hence not scheduled because of congestion (MU) *	0.12**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.58	0.11	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	0.003%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.66%	1.31%	0.00%
6	Percentage of the time congestion occurred during the month (Number of hours congestion occurred/ Total number of hours in the month)	0.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.94%	0.27%	0.00%
7	Congestion occurrence (%) time block-wise												
	0.00 - 6.00 hours	100%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	42.50%	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%	3.00%	0.00%	0.00%
	12.00 - 18.00 hours	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	26.50%	0.00%	0.00%
	18.00 - 24.00 hours	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	28.00%	100%	0.00%

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

*** Congestion was experienced in SR Export for Delivery Date 17th June 2025. Though the congestion was there in a few time blocks on 17th June 2025, 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), JUNE 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-Jun-25	236.49	138.27	0.00	0.00	36.45	0.00	0.00	0.00	0.00	0.00	138.47	0.00	0.00	3852.84
2-Jun-25	249.68	147.87	0.00	0.00	42.31	0.00	0.00	0.00	0.00	0.00	152.41	0.00	0.00	4067.40
3-Jun-25	255.71	171.03	0.00	0.00	35.73	0.00	0.00	0.00	0.00	0.00	173.28	0.08	0.00	4054.46
4-Jun-25	267.38	184.73	0.20	0.00	33.38	0.00	0.00	0.00	0.00	0.00	129.68	0.00	0.00	4086.48
5-Jun-25	272.56	171.88	0.00	0.00	29.06	0.00	0.00	0.00	0.00	0.00	117.95	1.73	0.68	4356.03
6-Jun-25	290.16	154.59	1.11	0.00	30.49	0.00	0.00	0.00	0.00	0.00	133.72	1.63	0.00	4530.57
7-Jun-25	295.77	134.57	0.00	0.00	32.98	0.00	0.00	0.00	0.00	0.00	125.60	0.00	0.00	4524.07
8-Jun-25	255.29	150.83	0.14	0.00	32.53	0.00	0.00	0.00	0.00	0.00	128.02	0.00	0.00	4390.45
9-Jun-25	297.03	143.82	0.00	0.00	25.29	0.00	0.00	0.00	0.00	0.00	138.41	0.20	0.00	4661.78
10-Jun-25	316.22	156.35	0.00	0.00	23.91	0.00	0.00	1.30	0.00	0.00	129.12	1.58	0.03	4748.25
11-Jun-25	318.02	165.64	0.00	0.00	29.90	0.00	0.00	0.16	0.00	0.00	110.77	0.85	0.00	4833.61
12-Jun-25	316.65	154.54	0.20	0.00	29.91	0.00	0.00	2.25	0.00	0.00	121.37	2.00	0.00	4857.88
13-Jun-25	323.62	151.08	0.00	0.00	31.01	0.00	0.00	3.96	0.00	0.00	117.57	0.20	0.00	4919.40
14-Jun-25	305.74	147.16	0.70	0.00	27.56	0.00	0.00	8.40	0.00	0.00	135.90	0.01	0.10	4921.18
15-Jun-25	310.60	143.35	0.20	0.00	32.55	0.00	0.00	0.00	0.00	0.00	169.38	0.00	0.00	4448.53
16-Jun-25	311.56	156.52	0.20	0.00	30.79	0.00	0.00	0.00	0.00	0.00	159.96	0.00	0.00	4380.15
17-Jun-25	300.80	166.58	0.35	0.00	32.62	0.00	0.00	0.00	0.00	0.00	133.96	0.00	0.00	4256.95
18-Jun-25	297.72	111.28	0.00	0.00	31.64	0.00	0.00	0.00	0.00	0.00	174.83	0.00	0.00	4141.11
19-Jun-25	295.96	133.28	0.00	0.00	33.69	0.00	0.00	0.00	0.00	0.00	153.48	0.00	0.00	4094.06
20-Jun-25	289.22	146.13	0.00	0.00	32.86	0.00	0.00	0.00	0.00	0.00	174.14	0.00	0.00	4107.86
21-Jun-25	272.93	157.66	0.00	0.00	34.92	0.00	0.00	0.00	0.00	0.00	172.20	0.00	0.00	4251.48
22-Jun-25	248.44	165.04	0.00	0.00	31.50	0.00	0.00	0.00	0.00	0.00	153.13	0.00	0.00	4152.32
23-Jun-25	260.51	153.03	0.00	0.00	33.22	0.00	0.00	0.00	0.00	0.00	147.52	0.00	0.00	4279.82
24-Jun-25	269.40	156.71	0.40	0.00	33.24	0.00	0.00	0.00	0.00	0.00	140.82	0.00	0.00	4216.01
25-Jun-25	269.87	155.91	0.00	0.00	30.32	0.00	0.00	0.00	0.00	0.00	153.03	0.03	0.00	4415.24
26-Jun-25	282.20	162.14	0.00	0.00	30.83	0.00	0.00	0.00	0.00	0.00	117.57	0.22	0.00	4455.20
27-Jun-25	275.22	172.29	0.00	0.00	25.89	0.00	0.00	0.00	0.00	0.00	154.72	0.00	0.00	4445.41
28-Jun-25	275.37	158.89	0.68	0.00	26.87	0.00	0.00	0.00	0.00	0.00	141.61	0.00	0.00	4384.77
29-Jun-25	252.08	125.68	0.00	0.00	27.78	0.00	0.00	0.00	0.00	0.00	168.01	0.00	0.00	3949.31
30-Jun-25	267.89	144.00	0.00	0.00	28.83	0.00	0.00	0.00	0.00	0.00	145.50	0.00	0.00	3969.68
Total	**8480.08**	**4580.85**	**4.18**	**0.00**	**938.09**	**0.00**	**0.00**	**16.08**	**0.00**	**0.00**	**4312.12**	**8.51**	**0.81**	**130752.30**

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), JUNE 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-Jun-25	0.10	4.75	2.11	-	-	-	-	-	-
2-Jun-25	0.20	9.91	2.97	-	-	-	-	-	-
3-Jun-25	0.35	10.00	3.31	-	-	-	-	-	-
4-Jun-25	1.18	10.00	3.90	10.00	10.00	10.00	-	-	-
5-Jun-25	1.33	10.00	3.95	-	-	-	-	-	-
6-Jun-25	1.50	10.00	4.08	10.00	10.00	10.00	-	-	-
7-Jun-25	1.80	10.00	4.06	-	-	-	-	-	-
8-Jun-25	0.50	10.00	3.85	10.00	10.00	10.00	-	-	-
9-Jun-25	1.55	10.00	4.20	-	-	-	-	-	-
10-Jun-25	1.20	10.00	3.84	-	-	-	-	-	-
11-Jun-25	1.70	10.00	4.32	-	-	-	-	-	-
12-Jun-25	1.81	10.00	4.15	10.00	10.00	10.00	-	-	-
13-Jun-25	2.00	10.00	4.45	-	-	-	-	-	-
14-Jun-25	2.00	10.00	4.94	10.00	10.00	10.00	-	-	-
15-Jun-25	1.74	10.00	4.43	10.00	10.00	10.00	-	-	-
16-Jun-25	2.27	10.00	4.23	10.00	10.00	10.00	-	-	-
17-Jun-25	2.19	10.00	4.15	10.00	10.00	10.00	-	-	-
18-Jun-25	1.00	5.45	2.66	-	-	-	-	-	-
19-Jun-25	0.69	3.83	2.33	-	-	-	-	-	-
20-Jun-25	0.50	7.00	2.58	-	-	-	-	-	-
21-Jun-25	0.75	10.00	3.33	-	-	-	-	-	-
22-Jun-25	0.30	4.99	2.45	-	-	-	-	-	-
23-Jun-25	0.54	10.00	3.24	-	-	-	-	-	-
24-Jun-25	1.00	10.00	3.16	10.00	10.00	10.00	-	-	-
25-Jun-25	1.33	10.00	3.55	-	-	-	-	-	-
26-Jun-25	1.70	10.00	3.82	-	-	-	-	-	-
27-Jun-25	1.76	10.00	4.31	-	-	-	-	-	-
28-Jun-25	1.76	10.00	4.05	10.00	10.00	10.00	-	-	-
29-Jun-25	0.90	3.52	2.16	-	-	-	-	-	-
30-Jun-25	1.30	5.50	2.48	-	-	-	-	-	-
	0.10	**10.00**	**3.60**	**10.00**	**10.00**	**10.00**	**0.00**	**0.00**	**0.00**
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), JUNE 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-Jun-25	0.20	5.20	1.50	-	-	-	-	-	-
2-Jun-25	0.20	5.60	1.62	-	-	-	-	-	-
3-Jun-25	0.50	10.00	1.83	-	-	-	-	-	-
4-Jun-25	1.00	10.00	2.56	-	-	-	-	-	-
5-Jun-25	1.48	10.00	3.27	-	-	-	-	-	-
6-Jun-25	1.50	10.00	3.40	-	-	-	-	-	-
7-Jun-25	1.70	10.00	3.43	-	-	-	-	-	-
8-Jun-25	1.30	10.00	3.20	-	-	-	-	-	-
9-Jun-25	2.10	10.00	4.04	-	-	-	-	-	-
10-Jun-25	2.10	10.00	4.03	-	-	-	-	-	-
11-Jun-25	1.60	10.00	3.79	-	-	-	-	-	-
12-Jun-25	1.60	10.00	4.43	-	-	-	-	-	-
13-Jun-25	2.21	10.00	4.39	-	-	-	`	-	-
14-Jun-25	2.00	10.00	5.21	-	-	-	-	-	-
15-Jun-25	2.00	10.00	4.59	-	-	-	-	-	-
16-Jun-25	2.27	10.00	4.70	-	-	-	-	-	-
17-Jun-25	2.70	10.00	4.56	-	-	-	-	-	-
18-Jun-25	2.19	10.00	3.92	-	-	-	-	-	-
19-Jun-25	1.00	5.28	2.55	-	-	-	-	-	-
20-Jun-25	0.74	4.70	2.63	-	-	-	-	-	-
21-Jun-25	0.70	5.28	2.71	-	-	-	-	-	-
22-Jun-25	0.50	4.70	2.74	-	-	-	-	-	-
23-Jun-25	1.00	5.30	2.55	-	-	-	-	-	-
24-Jun-25	1.50	10.00	3.11	-	-	-	-	-	-
25-Jun-25	1.00	10.00	3.13	-	-	-	-	-	-
26-Jun-25	1.32	10.00	3.39	-	-	-	-	-	-
27-Jun-25	2.24	10.00	4.37	-	-	-	-	-	-
28-Jun-25	2.16	10.00	4.00	-	-	-	-	-	-
29-Jun-25	1.00	5.00	2.85	-	-	-	-	-	-
30-Jun-25	0.54	6.20	2.85	-	-	-	-	-	-
	0.20	**10.00**	**3.31**	-	-	-	-	-	-
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), JUNE 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-Jun-25	0.0003	4.06	2.15	-	-	-	-	-	-
2-Jun-25	0.70	7.81	2.97	-	-	-	-	-	-
3-Jun-25	1.00	10.00	3.63	10.00	10.00	10.00	-	-	-
4-Jun-25	1.00	6.50	3.18	-	-	-	-	-	-
5-Jun-25	1.42	10.00	4.13	10.00	10.00	10.00	-	-	-
6-Jun-25	1.89	10.00	4.92	10.00	10.00	10.00	-	-	-
7-Jun-25	0.50	10.00	4.16	-	-	-	-	-	-
8-Jun-25	0.51	10.00	3.49	-	-	-	-	-	-
9-Jun-25	1.88	10.00	4.49	10.00	10.00	10.00	-	-	-
10-Jun-25	2.30	10.00	4.41	10.00	10.00	10.00	-	-	-
11-Jun-25	2.27	10.00	4.65	10.00	10.00	10.00	-	-	-
12-Jun-25	2.00	10.00	4.90	10.00	10.00	10.00	-	-	-
13-Jun-25	2.16	10.00	5.76	10.00	10.00	10.00	10.00	10.00	10.00
14-Jun-25	1.50	10.00	5.32	10.00	10.00	10.00	10.00	10.00	10.00
15-Jun-25	0.50	10.00	2.98	-	-	-	10.00	10.00	10.00
16-Jun-25	0.10	4.40	2.56	-	-	-	-	-	-
17-Jun-25	0.18	4.07	2.47	-	-	-	-	-	-
18-Jun-25	0.41	4.65	2.08	-	-	-	-	-	-
19-Jun-25	0.50	3.94	2.24	-	-	-	-	-	-
20-Jun-25	0.80	4.61	2.28	-	-	-	10.00	10.00	10.00
21-Jun-25	1.31	10.00	2.81	-	-	-	-	-	-
22-Jun-25	0.40	4.50	2.05	-	-	-	-	-	-
23-Jun-25	0.90	10.00	3.07	-	-	-	-	-	-
24-Jun-25	0.37	10.00	2.66	-	-	-	-	-	-
25-Jun-25	1.89	10.00	3.93	10.00	10.00	10.00	-	-	-
26-Jun-25	1.41	10.00	4.09	10.00	10.00	10.00	-	-	-
27-Jun-25	1.22	10.00	4.08	-	-	-	-	-	-
28-Jun-25	0.92	10.00	3.20	-	-	-	-	-	-
29-Jun-25	0.80	3.79	2.05	-	-	-	-	-	-
30-Jun-25	0.88	3.49	1.99	-	-	-	-	-	-
	0.0003	**10.00**	**3.33**	**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), JUNE 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-Jun-25	-	-	-	-	-	-	-	-	-
2-Jun-25	-	-	-	-	-	-	-	-	-
3-Jun-25	-	-	-	-	-	-	-	-	-
4-Jun-25	-	-	-	-	-	-	-	-	-
5-Jun-25	-	-	-	-	-	-	-	-	-
6-Jun-25	-	-	-	-	-	-	-	-	-
7-Jun-25	-	-	-	-	-	-	-	-	-
8-Jun-25	-	-	-	-	-	-	-	-	-
9-Jun-25	-	-	-	-	-	-	-	-	-
10-Jun-25	12.11	12.14	12.13	-	-	-	-	-	-
11-Jun-25	12.12	12.12	12.12	-	-	-	-	-	-
12-Jun-25	12.14	12.14	12.14	-	-	-	-	-	-
13-Jun-25	12.14	12.14	12.14	-	-	-	-	-	-
14-Jun-25	12.12	14.95	12.55	-	-	-	-	-	-
15-Jun-25	-	-	-	-	-	-	-	-	-
16-Jun-25	-	-	-	-	-	-	-	-	-
17-Jun-25	-	-	-	-	-	-	-	-	-
18-Jun-25	-	-	-	-	-	-	-	-	-
19-Jun-25	-	-	-	-	-	-	-	-	-
20-Jun-25	-	-	-	-	-	-	-	-	-
21-Jun-25	-	-	-	-	-	-	-	-	-
22-Jun-25	-	-	-	-	-	-	-	-	-
23-Jun-25	-	-	-	-	-	-	-	-	-
24-Jun-25	-	-	-	-	-	-	-	-	-
25-Jun-25	-	-	-	-	-	-	-	-	-
26-Jun-25	-	-	-	-	-	-	-	-	-
27-Jun-25	-	-	-	-	-	-	-	-	-
28-Jun-25	-	-	-	-	-	-	-	-	-
29-Jun-25	-	-	-	-	-	-	-	-	-
30-Jun-25	-	-	-	-	-	-	-	-	-
	12.11	**14.95**	**12.35**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
Source: IEX, PXIL and HPX									
# Maximum/Minimum in the month									

Table-41: VOLUME OF SHORT-TERM TRANSACTIONS OF ELECTRICITY (REGIONAL ENTITY*-WISE) (MU), JUNE 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	3.39	732.26	728.87	102.09	1201.66	1099.57	1828.45
Telangana	435.69	5.00	-430.69	25.36	1874.84	1849.47	1418.79
Rajasthan	20.06	878.74	858.68	388.86	65.10	-323.76	534.91
West Bengal	21.13	541.33	520.20	116.09	965.73	849.64	1369.84
Kerala	183.47	0.00	-183.47	46.09	130.46	84.36	-99.10
Uttar Pradesh	442.62	1145.64	703.02	249.63	629.95	380.32	1083.34
Maharashtra	176.31	528.99	352.68	279.10	595.68	316.58	669.26
Karnataka	208.79	8.62	-200.17	294.90	88.90	-206.00	-406.17
Gujarat	42.42	860.95	818.52	47.16	894.92	847.76	1666.29
Assam	5.42	109.30	103.88	210.67	35.41	-175.26	-71.38
Tamil Nadu	130.76	322.73	191.97	711.53	359.00	-352.53	-160.56
Andhra Pradesh	467.91	379.48	-88.43	152.09	502.33	350.24	261.81
Delhi	6.14	830.91	824.77	262.76	141.01	-121.75	703.02
Odisha	64.84	403.65	338.81	260.51	510.05	249.54	588.35
Jammu Kashmir	13.57	217.53	203.96	167.56	59.16	-108.41	95.55
Bihar	12.13	178.92	166.79	285.29	103.74	-181.56	-14.76
Damodar Valley Corporation	214.19	212.64	-1.55	33.90	272.27	238.37	236.82
Chhattisgarh	154.90	98.30	-56.60	159.58	27.79	-131.79	-188.39
Uttarakhand	24.16	107.44	83.28	69.86	140.30	70.44	153.72
Daman and Diu - Dadra and Nagar Haveli	0.00	0.76	0.76	0.88	150.22	149.33	150.09
Madhya Pradesh	531.80	60.16	-471.64	534.77	241.61	-293.17	-764.81
Tripura	0.00	0.00	0.00	11.65	18.13	6.48	6.48
Jharkhand	0.00	39.83	39.83	37.85	86.26	48.41	88.24
ArcelorMittal Nippon Steel India Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIMACHAL PRADESH	117.80	17.95	-99.84	220.82	78.77	-142.05	-241.90
BHARAT ALUMINIUM COMPANY LTD (Bulk Consumer)	0.00	38.15	38.15	0.00	0.62	0.62	38.78
Jindal Power Limited, Stage-2	189.65	0.00	-189.65	395.77	0.00	-395.77	-585.42
Haryana	26.31	386.79	360.48	266.05	168.54	-97.50	262.98
Manipur	4.81	0.00	-4.81	5.48	14.51	9.03	4.22
SKS Power Generation Chhattisgarh Limited	219.11	0.00	-219.11	8.56	12.81	4.25	-214.87
Meghalaya	70.79	0.77	-70.02	56.87	10.59	-46.28	-116.29
The Tata Power Co Ltd (MTPS)	0.00	0.00	0.00	14.61	0.00	-14.61	-14.61
Government of Himachal Pradesh_NJHPS	10.96	0.00	-10.96	35.30	3.93	-31.37	-42.33
MB POWER (MADHYA PRADESH) LIMITED	31.39	0.00	-31.39	94.25	0.00	-94.25	-125.65
Government of Himachal Pradesh_Koldam HEP	10.98	0.00	-10.98	21.10	5.71	-15.39	-26.37
Adani Power Limited - Raigarh TPP	128.41	0.00	-128.41	141.61	0.00	-141.61	-270.02
North Central Railway Prayagraj	0.00	0.00	0.00	0.00	12.72	12.72	12.72
Goa WR	9.36	47.52	38.16	28.05	0.68	-27.37	10.79
Government of Himachal Pradesh_ CHAMERA2HEP	4.29	0.00	-4.29	16.48	1.06	-15.42	-19.71
Goa SR	0.00	0.00	0.00	1.53	0.16	-1.37	-1.37
Government of Himachal Pradesh_Parbati3HEP	10.35	0.00	-10.35	21.39	4.78	-16.61	-26.96
Government of Himachal Pradesh_RampurHEP	8.13	0.00	-8.13	14.15	0.97	-13.18	-21.31
Government of Himachal Pradesh _ Chamera3HEP	3.23	0.00	-3.23	13.73	0.78	-12.96	-16.19
Government of Himachal Pradesh _ Chamera1HEP	8.87	0.00	-8.87	14.14	4.07	-10.07	-18.94
SIMHAPURI ENERGY LIMITED	74.49	0.00	-74.49	38.19	0.15	-38.04	-112.52
Chandigarh (UT)	0.00	11.00	11.00	41.08	12.22	-28.87	-17.87
ACB (INDIA) LIMITED	38.78	0.00	-38.78	29.89	1.55	-28.35	-67.13
Government of Himachal Pradesh_BairasuilHEP	1.00	0.00	-1.00	6.94	0.50	-6.44	-7.45
Ratnagiri Gas & Power Private Limited	1.25	0.00	-1.25	0.00	2.38	2.38	1.13
Sainj HEP	0.00	0.00	0.00	29.58	2.24	-27.34	-27.34
SHREE CEMENT LIMITED TPS	42.38	0.00	-42.38	19.03	0.00	-19.03	-61.42
Nagaland	0.00	0.00	0.00	8.13	6.00	-2.12	-2.12
Gandhar	0.51	0.00	-0.51	0.00	0.85	0.85	0.34
Singoli Bhatwari HEP	10.17	0.00	-10.17	32.02	0.00	-32.02	-42.19
Arunachal Pradesh	0.00	0.00	0.00	24.88	2.11	-22.77	-22.77
Sikkim	8.00	0.00	-8.00	6.20	16.88	10.67	2.67
KARCHAM WANGTOO HYDRO ELECTRIC PLANT.	50.53	0.00	-50.53	90.90	0.00	-90.90	-141.43

Pondicherry UT	0.32	17.95	17.63	12.24	4.96	-7.29	10.34
JUNIPER GREEN COSMIC PRIVATE LIMITED_INFIRM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mizoram	0.00	0.00	0.00	28.11	0.00	-28.11	-28.11
Budhil HEP (Greenko Budhil Hydro Power Pvt. Ltd.)	0.00	0.00	0.00	8.33	0.00	-8.33	-8.33
AD HYDRO POWER LIMITED	1.94	0.00	-1.94	104.12	0.00	-104.12	-106.06
NABINAGAR POWER GENERATING COMPANY LIMITED	0.00	0.00	0.00	15.48	0.00	-15.48	-15.48
NTPC Singrauli	0.16	0.00	-0.16	30.23	0.00	-30.23	-30.39
SEIL ENERGY INDIA LIMITED	302.51	0.00	-302.51	21.13	0.00	-21.13	-323.64
MEENAKSHI ENERGY LIMITED	0.63	0.50	-0.13	5.50	14.50	9.00	8.87
NTPC Farakka stage I	0.00	0.00	0.00	23.53	0.00	-23.53	-23.53
Sasan Power Limited	0.00	0.00	0.00	43.03	0.00	-43.03	-43.03
TRN ENERGY PRIVATE LIMITED	21.28	0.00	-21.28	13.46	0.00	-13.46	-34.74
NLC Tamilnadu Power Limited	0.00	0.00	0.00	25.87	0.00	-25.87	-25.87
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	324.32	12.43	-311.90	91.16	0.00	-91.16	-403.06
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	8.47	0.00	-8.47	-8.48
NTPC Rihand stage III	0.00	0.00	0.00	17.38	0.00	-17.38	-17.38
D B Power Limited	12.41	0.00	-12.41	40.32	0.00	-40.32	-52.73
NTPC Rihand stage II	0.00	0.00	0.00	16.48	0.00	-16.48	-16.48
NTPC Kahalgaon stage II	0.00	0.00	0.00	22.39	0.00	-22.39	-22.39
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	44.28	0.00	-44.28	63.43	0.95	-62.48	-106.76
NEPAL ELECTRICITY AUTHORITY MUZAFFARPUR	0.00	0.00	0.00	105.16	36.50	-68.66	-68.66
Jhabua Power Limited	100.22	0.00	-100.22	6.86	0.00	-6.86	-107.07
NTPC Sipat Stage I	0.00	0.00	0.00	31.23	0.00	-31.23	-31.23
Jindal Steel & Power Ltd , DCPP	18.82	0.00	-18.82	64.25	0.00	-64.25	-83.07
MAITHON POWER LIMITED	0.00	0.00	0.00	4.16	0.00	-4.16	-4.16
RENEW SURYA ROSHNI PRIVATE LIMITED Koppal PS	0.00	0.00	0.00	7.51	0.00	-7.51	-7.51
NTPC BARH Stage II	0.00	0.00	0.00	7.07	0.00	-7.07	-7.07
NTPC North Karanpura STPS	0.00	0.00	0.00	12.64	0.00	-12.64	-12.64
Jindal Power Limited, Stage-1	48.21	0.00	-48.21	270.63	0.88	-269.75	-317.96
NTPC Talcher Super Thermal Power Station Stage II	0.00	0.00	0.00	20.23	0.00	-20.23	-20.23
NTPC Telangana	0.00	0.00	0.00	0.52	0.00	-0.52	-0.52
NTPC Korba Stage I &II	0.00	0.00	0.00	25.47	0.00	-25.47	-25.47
NTPC Darlipali	0.00	0.00	0.00	13.99	0.00	-13.99	-13.99
NLC INDIA LIMITED NEYVELI NEW THERMAL POWER STATION	0.00	0.00	0.00	8.48	0.00	-8.48	-8.48
NTPC Vindhyachal Stage IV	0.00	0.00	0.00	11.37	0.00	-11.37	-11.37
NTPC Gadarwara	0.00	0.00	0.00	11.39	0.00	-11.39	-11.39
NEPAL ELECTRICITY AUTHORITY TANAKPUR	0.00	0.00	0.00	1.69	10.15	8.45	8.45
NREL-Dayapar Wind	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC Rihand stage I	0.01	0.00	-0.01	15.33	0.00	-15.33	-15.34
Sorang HEP (Himachal Sorang Power Pvt. Ltd.))	26.87	0.00	-26.87	31.56	0.00	-31.56	-58.43
NTPC Sipat Stage II	0.00	0.00	0.00	19.70	0.00	-19.70	-19.70
MAHAN ENERGEN LIMITED U2	138.09	37.80	-100.29	46.51	6.11	-40.40	-140.69
NTPC Farakka stage III	0.00	0.00	0.00	6.36	0.00	-6.36	-6.36
NTPC Vindhyachal Stage I	0.00	0.00	0.00	19.10	0.00	-19.10	-19.10
NTPC Lara Stage I	0.00	0.00	0.00	19.50	0.00	-19.50	-19.50
NTPC Vindhyachal Stage III	0.00	0.00	0.00	14.52	0.00	-14.52	-14.52
NTPC Vindhyachal Stage II	0.00	0.00	0.00	11.99	0.00	-11.99	-11.99
ADANI WIND ENERGY KUTCHH FOUR Ltd. Nakhatra	2.92	0.00	-2.92	64.76	0.00	-64.76	-67.67
ReNew Surya Ravi Private Limited	7.72	0.00	-7.72	39.93	0.00	-39.93	-47.65
Transition Green Energy Private Limited	0.00	0.00	0.00	1.46	0.00	-1.46	-1.46
NTPC KUDGI	0.00	0.00	0.00	0.84	0.00	-0.84	-0.84
NTPC Ramagundam Stage I &II	0.00	0.00	0.00	6.65	0.00	-6.65	-6.65
KAMENG HYDRO POWER STATION	105.46	0.00	-105.46	5.92	0.00	-5.92	-111.37

BHARAT ALUMINIUM COMPANY LTD	6.72	0.00	-6.72	43.40	0.00	-43.40	-50.12
NTPC khargone	0.00	0.00	0.00	15.66	0.00	-15.66	-15.66
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	0.01	0.00	-0.01	9.18	0.00	-9.18	-9.19
NLCII Stage 2	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IGSTPS JHAJJAR	20.77	0.00	-20.77	3.85	0.00	-3.85	-24.62
NTPC Simhadri Stage II	0.00	0.00	0.00	3.96	0.00	-3.96	-3.96
Grian Energy Private Limited	0.07	0.00	-0.07	6.46	0.00	-6.46	-6.53
Bongaigaon Thermal Power Station NTPC	0.00	0.00	0.00	4.31	0.00	-4.31	-4.31
NLC INDIA LIMITED THERMAL POWER STATION II STAGE I	0.00	0.00	0.00	4.35	0.00	-4.35	-4.35
NTPC Vindhyachal Stage V	0.00	0.00	0.00	7.96	0.00	-7.96	-7.96
Amplus Ages Private Limited	0.00	0.00	0.00	1.94	0.00	-1.94	-1.94
NLC INDIA LIMITED THERMAL POWER STATION I EXPANSION	0.00	0.00	0.00	3.72	0.00	-3.72	-3.72
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	17.39	0.00	-17.39	13.62	0.00	-13.62	-31.01
Onevolt Energy Private Limited	0.00	0.00	0.00	3.36	0.00	-3.36	-3.36
Transition Energy Services Private Limited	0.00	0.00	0.00	10.48	0.00	-10.48	-10.48
ADHUNIK POWER & NATURAL RESOURCES LIMITED	10.38	0.00	-10.38	1.04	0.00	-1.04	-11.41
SEIL Energy India Limited Project II	18.07	0.00	-18.07	5.05	0.00	-5.05	-23.12
NTPC BARH Stage I	0.00	0.00	0.00	3.97	0.00	-3.97	-3.97
OSTRO KANNADA POWER PRIVATE LIMITED	18.10	0.00	-18.10	29.92	0.00	-29.92	-48.02
IND BARATH ENERGY UTKAL LIMITED	163.66	5.96	-157.71	29.04	45.87	16.83	-140.87
NTPP BRBCL	0.00	0.00	0.00	4.60	0.00	-4.60	-4.60
NTPC Unchahar Stage I	0.00	0.00	0.00	3.62	0.00	-3.62	-3.62
NTPC Korba Stage III	0.00	0.00	0.00	6.93	0.00	-6.93	-6.93
NTPC Unchahar Stage II	0.00	0.00	0.00	5.69	0.00	-5.69	-5.69
GMR Warora Energy Limited	0.00	0.00	0.00	0.39	0.00	-0.39	-0.39
NTPC Mouda Stage I	0.00	0.00	0.00	6.71	0.00	-6.71	-6.71
Serentica Renewables India 1 Private Limited	38.15	0.00	-38.15	0.20	0.00	-0.20	-38.35
NTPC Dadri Stage II	0.01	0.00	-0.01	15.91	0.00	-15.91	-15.92
R.K.M POWERGEN PRIVATE LIMITED	41.77	0.00	-41.77	11.97	0.00	-11.97	-53.74
NTPC Dadri Stage I	0.00	0.00	0.00	5.56	0.00	-5.56	-5.56
NTECL VALLUR	0.00	0.00	0.00	4.21	0.00	-4.21	-4.21
Serentica Renewables India 4 Private Limited	0.00	0.00	0.00	4.17	0.00	-4.17	-4.17
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	6.81	0.00	-6.81	-6.81
ASSAM GAS BASED POWER STATION	0.00	0.00	0.00	1.39	0.00	-1.39	-1.39
KANTI BIJLEE UTPADAN NIGAM LIMITED	0.00	0.00	0.00	3.88	0.00	-3.88	-3.88
NTPC Simhadri Stage I	0.00	0.00	0.00	1.33	0.00	-1.33	-1.33
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	1.46	0.00	-1.46	-1.46
Amp Energy Green Six Private Limited	0.00	0.00	0.00	22.36	0.00	-22.36	-22.36
Nikachhu Hydropower Project	0.00	0.00	0.00	13.59	0.00	-13.59	-13.59
NTPC Mouda Stage II	0.00	0.00	0.00	10.67	0.00	-10.67	-10.67
NLC INDIA LIMITED THERMAL POWER STATION II EXPANSION	0.00	0.00	0.00	1.67	0.00	-1.67	-1.67
Basochhu Hydropower Plant Bhutan	0.00	0.00	0.00	15.02	0.00	-15.02	-15.02
RENEW SURYA PRATAP PRIVATE LIMITED	0.00	0.00	0.00	43.71	0.00	-43.71	-43.71
Tashiding HEP, Shiga Energy Private Limited	0.00	0.00	0.00	0.33	0.00	-0.33	-0.33
TPSL Banderwala SECI 100_INF	16.71	0.00	-16.71	0.46	0.00	-0.46	-17.17
JORETHANG LOOP HEP, DANS ENERGY PRIVATE LIMITED	0.00	0.00	0.00	0.08	0.00	-0.08	-0.08
Adept Renewable Technologies Private Limited	0.00	0.00	0.00	24.65	0.00	-24.65	-24.65
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	38.57	0.00	-38.57	1.31	0.00	-1.31	-39.87

DGEN MEGA POWER PROJECT	9.80	0.00	-9.80	12.34	0.00	-12.34	-22.14
Maruti Clean Coal and Power Limited	23.11	0.00	-23.11	4.19	0.00	-4.19	-27.30
Jaypee Nigrie Super Thermal Power Plant	194.34	0.00	-194.34	97.49	0.00	-97.49	-291.83
ADANI SOLAR ENERGY JAISALMER TWO PRIVATE LIMITED(Project-2)	7.44	0.00	-7.44	22.14	0.00	-22.14	-29.58
NTPC Talcher Stage I	0.00	0.00	0.00	8.83	0.00	-8.83	-8.83
AGARTALA GAS BASED POWER STATION	0.00	0.00	0.00	11.86	0.00	-11.86	-11.86
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	2.86	0.00	-2.86	6.50	0.00	-6.50	-9.36
GMR KAMALANGA ENERGY LTD-CTU	0.00	0.00	0.00	2.00	0.00	-2.00	-2.00
NTPC Unchahar Stage III	0.02	0.00	-0.02	2.59	0.00	-2.59	-2.61
RENEW SURYA ROSHNI PRIVATE LIMITED-Fatehgarh-III PS	0.00	0.00	0.00	0.22	0.00	-0.22	-0.22
ADANI SOLAR ENERGY JODHPUR TWO LIMITED	0.00	0.00	0.00	9.14	0.00	-9.14	-9.14
COASTAL ENERGEN PRIVATE LIMITED	92.35	113.89	21.54	1.57	3.66	2.09	23.63
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	33.39	0.00	-33.39	3.32	0.00	-3.32	-36.71
CONTINUUM POWER TRADING (TN) PRIVATE LIMITED	26.76	0.00	-26.76	4.53	0.00	-4.53	-31.28
NTPC SAIL POWER COMPANY LIMITED	0.00	0.00	0.00	0.02	0.00	-0.02	-0.02
Nani Virani Wind Energy Private Limited	0.00	0.00	0.00	4.56	0.00	-4.56	-4.56
TPSL 200MW TPTCL Banderwala	14.63	0.00	-14.63	5.89	0.00	-5.89	-20.51
Adani Green Energy Twenty Six B Limited_infirm	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Chuzachen HEP	0.00	0.00	0.00	0.01	0.00	-0.01	-0.01
Dhariwal ISTS	0.00	0.00	0.00	2.80	2.09	-0.72	-0.72
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	1.65	0.00	-1.65	-1.65
ADANI SOLAR ENERGY RJ TWO PRIVATE LIMITED (infirm)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI GREEN ENERGY TWENTY SIX A LIMITED_infirm	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI WIND ENERGY KUTCHH FOUR Ltd. Nakhatrana (infirm)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ramagundam Floating solar	6.64	0.00	-6.64	9.65	0.00	-9.65	-16.29
Simhadri FSP 15 MW	0.00	0.00	0.00	1.69	0.00	-1.69	-1.69
Simhadri Floating solar (10 MW)	0.00	0.00	0.00	0.96	0.00	-0.96	-0.96
2X600 VEDANTA LIMITED Chhattisgarh Power Plant	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ABC Renewable Energy (RJ-01) Private Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ACME Heergarh Powertech Private Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI HYBRID ENERGY JAISALMER FOUR LIMITED AHS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI HYBRID ENERGY JAISALMER FOUR LIMITED AHW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI HYBRID ENERGY JAISALMER FOUR LIMITED APS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI HYBRID ENERGY JAISALMER ONE LIMITED AHS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI HYBRID ENERGY JAISALMER ONE LIMITED AHW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI HYBRID ENERGY JAISALMER ONE LIMITED APS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI HYBRID ENERGY JAISALMER THREE LIMITED AHS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI HYBRID ENERGY JAISALMER THREE LIMITED AHW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI HYBRID ENERGY JAISALMER THREE LIMITED APS	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ADANI HYBRID ENERGY JAISALMER TWO LIMITED AHS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Adani Hybrid Energy Jaisalmer Two Limited AHW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI HYBRID ENERGY JAISALMER TWO LIMITED APS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI SOLAR ENERGY JAISALMER ONE PRIVATE LIMITED AHS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI SOLAR ENERGY JAISALMER ONE PRIVATE LIMITED AHW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI SOLAR ENERGY RJ TWO PRIVATE LIMITED(Phalodi)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI WIND ENERGY KUTCHH FIVE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Adyah Solar Energy Private Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTRA XERGI POWER PRIVATE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMP Energy Green Five Private Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVAADA SUNRAYS ENERGY PRIVATE LIMITED	4.09	0.00	-4.09	0.00	0.00	0.00	-4.09
AVAADA SUNSHINE ENERGY PRIVATE LIMITED_Infirm	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AYANA RENEWABLE POWER ONE PRIVATE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ayana Renewable Power Six Private Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ayana Renewable Power Three Private Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AZURE POWER MAPLE PRIVATE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAIRASIUL POWER STATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BANGLADESH POWER DEVELOPMENT BOARD	0.00	3.03	3.03	0.00	0.00	0.00	3.03
BEEMPOW ENERGY PRIVATE LIMITED_INFIRM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Budhil HEP	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAMERA I POWER STATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAMERA II POWER STATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAMERA III POWER STATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Chilime Hydro Power Project NEPAL ELECTRICITY AUTHORITY	3.03	0.00	-3.03	0.00	0.00	0.00	-3.03
Clean Solar Power (Jodhpur) Private Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Coastal Gujarat Power Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dadra and Nagar Haveli (UT)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Daman and Diu (UT)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANS ENERGY PRIVATE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEVIGHAT NEPAL ELECTRICITY AUTHORITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHARIWAL INFRASTRUCTURE LIMITED, CTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHARIWAL STU MH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHAULIGANGA POWER STATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dikchu Hydro Electric Project (Sneha Kinetic Power Projects Pvt. Ltd.)	13.55	0.00	-13.55	38.75	0.00	-38.75	-52.31
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	2.74	0.00	-2.74	-2.74
Dudhkunda Khola Hydropower Project	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DULHASTI POWER STATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ESSAR POWER M P LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gati Chuzachen HEP	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENKO BUDHIL HYDRO POWER PRIVATE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INOX GREEN ENERGY SERVICES LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IRCON RENEWABLE POWER LIMITED Infirm	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JSW HYDRO ENERGY LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JSW RENEW ENERGY LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JSW RENEW ENERGY LIMITED INFIRM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JSW RENEW ENERGY TWO LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JSW RENEW ENERGY TWO LIMITED (KARUR)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JSW RENEW ENERGY TWO LIMITED INFIRM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JSW RENEW ENERGY TWO LIMITED INFIRM (KARUR)	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Kabeli B-1 Hydro Power Project NEPAL ELECTRICITY AUTHORITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KALI GANDAKI NEPAL ELECTRICITY AUTHORITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KARNATAKA RENEWABLE ENERGY DEVELOPMENT LIMITED PAVAGADA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KHURJA STPP	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KISHANGANGA POWER STATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kolyat Solar PV Project (Shambu ki Burj)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kolyat Solar PV Project (Shambu ki Burj)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kopili 1 IN	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kopili 2 IN	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kopili Power Station NEEPCO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Koteshwar HEP	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KSK MAHANADI POWER COMPANY LIMITED	0.00	2.28	2.28	24.73	0.00	-24.73	-22.45
LANCO AMARKANTAK POWER LIMITED	0.00	0.00	0.00	4.00	0.00	-4.00	-4.00
Lanco Kondapalli Power Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lanco Kondapalli Power Limited STG2	6.25	0.00	-6.25	0.00	0.00	0.00	-6.25
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	51.93	0.00	-51.93	0.00	0.00	0.00	-51.93
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	45.19	12.13	-33.06	0.00	12.89	12.89	-20.17
NEA - UP STU	0.00	0.00	0.00	0.00	8.00	8.00	8.00
NEA Likhu-1 hydropower project	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEA Likhu-2 Hydropower Project	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEA Nepal Dordi Khola Hydropower Project	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEA Nepal Solu Khola (Dudhkoshi) Hydropower Project	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEA Nepal Upper Balephi A Hydropower Project1	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEA Nepal Upper Chameliya Hydropower Project	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEA Nepal Upper Dordi A Hydropower Project	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEA Nepal Upper Kalangagad Hydropower Project	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEA Nepal Upper Kalangagad Hydropower Project new	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPAL ELECTRICITY AUTHORITY-MIDDLE MARSYANGDI	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGEL Devikoot Solar PV station	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGEL NOKHRA Solar PV	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPCIL KAKRAPAR ATOMIC POWER STATION UNIT 4 INFIRM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPCIL KAKRAPAR ATOMIC POWER STATION UNITS 3 & 4	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC Jhanor Gandhar GPS_COMGAS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC ANTA GPS LF	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC ANTA GPS Spot RF	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ANTA	0.15	0.00	-0.15	0.00	0.00	0.00	-0.15
NTPC ANTA GPS RLNG	0.39	0.00	-0.39	0.00	0.00	0.00	-0.39
NTPC Anta Solar	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC AURAIYA GPS RLNG	0.45	0.00	-0.45	0.00	0.00	0.00	-0.45
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	0.00	0.00	0.00	0.00
DADRI	0.38	0.00	-0.38	0.000	0.000	0.000	-0.376
NTPC DADRI GPS RLNG	0.82	0.00	-0.82	0.00	0.00	0.00	-0.82

NTPC DADRI GPS Spot RF	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC Devikoot Solar PV station	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC Ettayapuram Solar PV	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC JhanorGandhar GPS RLNG	0.68	0.00	-0.68	0.00	0.00	0.00	-0.68
Kawas	0.61	0.00	-0.61	0.00	0.52	0.52	-0.09
NTPC Kawas GPS RLNG	0.73	0.00	-0.73	0.00	0.00	0.00	-0.73
NTPC Kawas GPS_COMGAS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC Kawas Solar PV	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC KOLDAM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC NOKHRA Solar PV	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC NOKHRA Solar PV	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NTPC North Karanpura STPS infirm (UNIT # 2)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ostro Energy Private Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARAMPUJYA SOLAR ENERGY PRIVATE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARBATI II HE PROJECT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARBATI III POWER STATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pare Hydro Power Station	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAIGARH ENERGY GENERATION LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAIPUR ENERGEN LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rampur HPS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ranganadi Hydro Power Station	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANGIT POWER STATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ratnagiri Gas and Power Private Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ratnagiri Gas and Power Private Limited-LTRLNG	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ReNew Solar Energy Jharkhand Three Private Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ReNew Solar Urja Private Limited	34.93	0.00	-34.93	0.00	0.00	0.00	-34.93
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	20.35	0.00	-20.35	0.00	0.00	0.00	-20.35
Rongnichu HEP	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SALAL POWER STATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SBSR POWER CLEANTECH ELEVEN PRIVATE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SBSR Power Cleantech Eleven Private Limited	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEMBCORP ENERGY INDIA LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sembcorp Energy India Limited Project II	48.55	0.00	-48.55	0.00	0.00	0.00	-48.55
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	41.34	0.00	-41.34	0.00	0.00	0.00	-41.34
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	3.83	5.21	1.37	1.37
THAR SURYA 1 PRIVATE LIMITED	17.25	0.00	-17.25	0.00	0.00	0.00	-17.25
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	5.04	0.00	-5.04	0.00	0.00	0.00	-5.04
TRISHULI NEPAL ELECTRICITY AUTHORITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
URI I POWER STATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
URI II POWER STATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JUNIPER GREEN COSMIC PRIVATE LIMITED	0.06	0.00	-0.06	16.52	0.00	-16.52	-16.57
Serentica Renewables India 5 Private Limited	0.10	0.00	-0.10	19.51	0.00	-19.51	-19.62
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	0.00	0.00	0.00	0.00
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	33.78	0.00	-33.78	0.000	0.000	0.000	-33.781
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	0.000	0.000	0.000	0.000
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	68.67	0.00	-68.67	34.61	0.00	-34.61	-103.28
ADANI RENEWABLE ENERGY HOLDING FOUR LIMITED_PSS-1	1.20	0.00	-1.20	173.46	0.00	-173.46	-174.66
ADANI GREEN ENERGY TWENTY FIVE LIMITED	1.67	0.00	-1.67	100.92	0.00	-100.92	-102.59
Adani Green Energy Twenty Five B Limited_PSS-2	13.16	0.00	-13.16	102.03	0.00	-102.03	-115.18
Adani Renewable Energy Forty Eight Limited (Wind)_PSS-9	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Transition Sustainable Energy Services One Private Limited	0.00	0.00	0.00	12.10	0.00	-12.10	-12.10
ADANI GREEN ENERGY TWENTY FOUR LIMITED	1.46	0.00	-1.46	87.63	0.00	-87.63	-89.09
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS-3 (162.5 MW Hybrid Solar of 187.5MW HPD)	0.28	0.00	-0.28	29.86	0.00	-29.86	-30.14
ADANI PORTS AND SPECIAL ECONOMIC ZONE LIMITED (PSS-3)	2.95	0.00	-2.95	29.71	0.00	-29.71	-32.66
ReNew Surya Roshni Private Limited_Gadag	0.00	0.00	0.00	0.33	0.00	-0.33	-0.33

Adani Green Energy Twenty Four A Limited_PSS-3	3.02	0.00	-3.02	71.07	0.00	-71.07	-74.09
Transition Cleantech Services Private Limited	0.00	0.00	0.00	1.14	0.00	-1.14	-1.14
AMBUJA CEMENTS LIMITED_PSS3	0.62	0.00	-0.62	7.66	0.00	-7.66	-8.28
Adani Green Energy Twenty Five A Limited_PSS-2	1.75	0.00	-1.75	96.70	0.00	-96.70	-98.45
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (25 MW Hybrid Solar of 25 MW of 187.5MW HPD)	0.83	0.00	-0.83	0.53	0.00	-0.53	-1.37
ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (20.8 MW Hybrid Wind of 25 MW of 187.5MW HPD)	1.36	0.00	-1.36	1.16	0.00	-1.16	-2.52
Adani Green Energy Twenty Six B Limited_PSS-2	0.00	0.00	0.00	32.64	0.00	-32.64	-32.64
ADANI GREEN ENERGY TWENTY SIX A LIMITED_PSS-3	0.00	0.00	0.00	2.25	0.00	-2.25	-2.25
AURAIYA	0.27	0.00	-0.27	0.00	0.00	0.00	-0.27
AMNSIL_WR_State	0.00	3.56	3.56	0.00	79.00	79.00	82.56
RKM_POWER	109.76	0.00	-109.76	0.00	0.00	0.00	-109.76
ADANI HYBRID SOLAR ENERGY JAISALMER FOUR LIMITED	160.31	0.00	-160.31	0.00	0.00	0.00	-160.31
ADANI HYBRID WIND ENERGY JAISALMER FOUR LIMITED	131.36	0.00	-131.36	0.00	0.00	0.00	-131.36
SIMHAPURI(SEPL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DB Power	97.44	0.00	-97.44	0.00	0.00	0.00	-97.44
Renew Sun wave Pvt. Ltd. Fatehgarh2	57.54	0.00	-57.54	0.00	0.00	0.00	-57.54
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	51.37	0.00	-51.37	0.00	0.00	0.00	-51.37
Azure Power Forty One Private Limited	58.70	0.00	-58.70	0.00	0.00	0.00	-58.70
Azure Power Forty Three Private Limited	57.64	0.00	-57.64	0.00	0.00	0.00	-57.64
Mega Suryaurja Pvt Ltd	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Jindal India Power Limited	208.98	0.00	-208.98	52.99	0.00	-52.99	-261.97
Avaada RJHN Private Limited	44.84	0.00	-44.84	0.00	0.00	0.00	-44.84
ReNew Solar Urja Pvt Ltd	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TATA POWER Renewable Energy Limited (CHHAYAN)	28.68	0.00	-28.68	0.00	0.00	0.00	-28.68
Avaada Sustainable RJProject Private Limited	30.80	0.00	-30.80	0.00	0.00	0.00	-30.80
SB Energy Six Private Limited	28.04	0.00	-28.04	0.00	0.00	0.00	-28.04
ABC RENEWABLE ENERGY PRIVATE LIMITED	17.95	0.00	-17.95	0.00	0.00	0.00	-17.95
ACME DHAULPUR POWERTECH PRIVATE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ReNew Surya Roshni Pvt Ltd	16.96	0.00	-16.96	0.00	0.00	0.00	-16.96
BALCO_CTU	1.28	0.00	-1.28	0.00	6.45	6.45	5.18
Adani Solar Energy Four Private Limited	9.31	0.00	-9.31	0.00	0.00	0.00	-9.31
Adani Solar Energy Jaisalmer Two Private Limited	9.74	0.00	-9.74	0.00	0.00	0.00	-9.74
SINGRAULI SOLAR	1.71	0.00	-1.71	0.00	0.00	0.00	-1.71
UNCHAHAR SOLAR	0.88	0.00	-0.88	0.00	0.00	0.00	-0.88
Ayana Renewable Power Three Private Limited_INF	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DADRI_SOLAR	0.58	0.00	-0.58	0.00	0.00	0.00	-0.58
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS13	26.42	0.00	-26.42	15.51	0.00	-15.51	-41.93
AMP Energy Green Four Private Limited	0.94	0.00	-0.94	18.02	0.00	-18.02	-18.96
ADANI RENEWABLE ENERGY FIFTY SEVEN LIMITED_PSS13	3.96	0.00	-3.96	104.54	0.00	-104.54	-108.50
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS4	0.00	0.00	0.00	42.98	0.00	-42.98	-42.98
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS9	0.00	0.00	0.00	43.16	0.00	-43.16	-43.16
RENEW GREEN (MHS ONE) PRIVATE LIMITED_SOLAR_HYBRID	14.97	0.00	-14.97	1.06	0.00	-1.06	-16.03
JUNIPER NIRJARA ENERGY PRIVATE LIMITED	0.06	0.00	-0.06	5.67	0.00	-5.67	-5.72
AM GREEN ENERGY PRIVATE LIMITED Wind	0.00	0.00	0.00	0.58	0.00	-0.58	-0.58
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Wind	29.01	0.00	-29.01	16.60	0.00	-16.60	-45.61
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	18.15	0.00	-18.15	20.89	0.00	-20.89	-39.04
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS4	8.29	0.00	-8.29	11.75	0.00	-11.75	-20.04
Adani Ports and Special Economic Zone Limited_PSS4_Wind	0.56	0.00	-0.56	16.85	0.00	-16.85	-17.41
JUNIPER NIRJARA ENERGY PRIVATE LIMITED_Infirm	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AM GREEN ENERGY PRIVATE LIMITED Solar	0.00	0.00	0.00	40.03	0.00	-40.03	-40.03
ILFS	220.59	0.00	-220.59	0.00	0.00	0.00	-220.59
NTPC REL Shahjapur RUMS MP unit-1	13.75	0.00	-13.75	0.00	0.00	0.00	-13.75
SRI5PL_BKN2	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GoHP_PARBATI2	7.66	0.00	-7.66	0.00	0.00	0.00	-7.66
Reliance Industries Limited Jamnagar	0.00	0.00	0.00	0.00	29.09	29.09	29.09
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS5_Solar	0.00	0.00	0.00	22.57	0.00	-22.57	-22.57
ADANI RENEWABLE ENERGY FORTY FIVE LIMITED_PSS5	0.00	0.00	0.00	11.28	0.00	-11.28	-11.28
Adani Renewable Energy Fifty Six Limited_PSS10	0.00	0.00	0.00	21.44	0.00	-21.44	-21.44
NLC INDIA LIMITED THERMAL POWER STATION II STAGE II	0.00	0.00	0.00	3.90	0.00	-3.90	-3.90
ORISSA ALLOY STEEL PRIVATE LIMITED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS4	7.17	0.00	-7.17	13.12	0.00	-13.12	-20.29
Government of Himachal Pradesh_Parbati2HEP	14.19	0.00	-14.19	32.18	6.51	-25.67	-39.85
Greenko AP01 IREP Private Limited_Start UP	0.00	6.49	6.49	0.00	15.23	15.23	21.73
Renew Surya Jyoti Private Limited	1.37	0.00	-1.37	32.73	0.00	-32.73	-34.10
Zenataris Renewable Energy Private Limited	0.00	0.00	0.00	21.00	0.00	-21.00	-21.00
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	28.95	0.00	-28.95	-28.95
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	0.20	0.00	-0.20	-0.20
GoHP_NJPC_STATE	74.80	0.00	-74.80	0.00	0.00	0.00	-74.80
KSK_MAHANADI	60.29	3.19	-57.09	0.00	0.00	0.00	-57.09
Kurnool_Greenko_H_Drawl_I	0.00	73.21	73.21	0.00	0.00	0.00	73.21
BANGLADESH_NVVN	0.00	11.92	11.92	0.00	0.00	0.00	11.92
Adani Wind Energy Kutchh Four Ltd, Nakhatrana and Dedhiya	55.65	0.00	-55.65	0.00	0.00	0.00	-55.65
Kurnool_Greenko_H_Inj_I	41.38	0.00	-41.38	0.00	0.00	0.00	-41.38
GoHP_Koldam_STATE	38.94	0.00	-38.94	0.00	0.00	0.00	-38.94
Adani Green Energy Twenty Five B Limited(Wind)_PSS9	32.17	0.00	-32.17	14.73	0.00	-14.73	-46.90
XL XERGI POWER PRIVATE LTD	25.51	0.00	-25.51	0.00	0.00	0.00	-25.51
NEPAL_NVVN	11.92	0.00	-11.92	0.00	0.00	0.00	-11.92
GREENKO AP01 IREP PRIVATE LIMITED_Infirm_Injectee	18.80	0.00	-18.80	46.03	0.00	-46.03	-64.83
GORBEA SOLAR PRIVATE LIMITED	2.75	0.00	-2.75	0.00	0.00	0.00	-2.75
Adani Green Energy Twenty Six B Limited_Hybrid Wind_PSS10	0.88	0.00	-0.88	3.53	0.00	-3.53	-4.41
GREENKO AP01 IREP PRIVATE LIMITED_INFIRM_Drawee	0.00	10.38	10.38	0.00	111.99	111.99	122.38
KLEIO SOLAR POWER PRIVATE LIMITED (Wind)	0.00	0.00	0.00	15.47	0.00	-15.47	-15.47
KLEIO SOLAR POWER PRIVATE LIMITED (Solar)	0.00	0.00	0.00	11.27	0.00	-11.27	-11.27
NTPC Kahalgaon stage I	0.00	0.00	0.00	8.80	0.00	-8.80	-8.80
RENEW GREEN (TN THREE) PRIVATE LIMITED	0.00	0.00	0.00	2.72	0.00	-2.72	-2.72
Khidrat Renewable Energy Private Limited	0.00	0.00	0.00	2.67	0.00	-2.67	-2.67
RENEW GREEN (MHS THREE) PRIVATE LIMITED_HYBRID_SOLAR	0.00	0.00	0.00	0.92	0.00	-0.92	-0.92
Juna Renewable Energy Private Limited	0.00	0.00	0.00	6.22	0.00	-6.22	-6.22
Khidrat Renewable Energy Private Limited (infirm)	0.00	0.00	0.00	0.14	0.00	-0.14	-0.14

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), JUNE 2025				
Date	Volume (MU)	All India Grid Charges (₹/kWh)		
		Minimum	Maximum	Average
1-Jun-25	119.72	1.19	5.50	2.75
2-Jun-25	107.88	1.30	11.24	4.19
3-Jun-25	112.50	1.49	12.48	4.71
4-Jun-25	99.53	1.62	10.94	4.91
5-Jun-25	96.17	1.54	11.66	5.25
6-Jun-25	96.13	2.34	11.84	6.41
7-Jun-25	92.08	2.16	11.87	5.53
8-Jun-25	97.99	1.88	12.23	4.83
9-Jun-25	92.96	2.39	10.00	5.68
10-Jun-25	92.65	2.37	10.60	5.73
11-Jun-25	89.47	2.35	10.09	5.85
12-Jun-25	96.62	2.15	10.54	6.07
13-Jun-25	101.96	2.21	10.59	6.79
14-Jun-25	111.52	2.37	12.13	6.81
15-Jun-25	127.66	1.75	10.00	5.03
16-Jun-25	111.97	2.29	10.00	4.79
17-Jun-25	111.67	2.19	10.00	4.67
18-Jun-25	95.24	1.63	10.00	3.41
19-Jun-25	96.74	1.42	6.72	2.93
20-Jun-25	91.52	1.49	7.00	3.10
21-Jun-25	101.60	1.75	10.00	3.60
22-Jun-25	111.38	1.37	6.61	2.98
23-Jun-25	107.63	1.80	12.29	3.99
24-Jun-25	94.22	1.54	12.62	4.09
25-Jun-25	102.12	1.95	11.73	4.72
26-Jun-25	109.44	1.80	11.46	4.78
27-Jun-25	110.52	1.89	11.93	5.07
28-Jun-25	102.72	1.67	10.39	4.79
29-Jun-25	112.24	1.48	10.00	2.96
30-Jun-25	96.16	1.89	10.00	3.10
Total	**3089.99**	**1.19**	**12.62**	**4.65**

Source: NLDC

 # Maximum/Minimum in the month

Table-43: VOLUME OF ELECTRICITY UNDER DRAWAL/ OVER INJECTION (EXPORTED) UNDER DSM, JUNE 2025		
Name of the Entity	**Volume of Under drawal/ Over injection (MU)**	**% of Volume**
Rajasthan	222.49	6.99
Punjab	211.97	6.66
Gujarat	159.17	5.00
Tamil Nadu	113.65	3.57
Haryana	111.30	3.49
Madhya Pradesh	101.86	3.20
Uttar Pradesh	100.82	3.17
Maharashta	80.37	2.52
Jammu & Kashmir	71.74	2.25
Andhra Pradesh	61.54	1.93
Telangana	56.74	1.78
Kerala	52.03	1.63
Delhi	49.12	1.54
Karnataka	45.10	1.42
Odisha	43.64	1.37
Emsys_QCA_BKN1_IMPORT	33.33	1.05
Chattisgarh	31.85	1.00
Bihar	31.34	0.98
JHARKHAND Beneficiary	29.23	0.92
Adani Remewable Energy Holding 5 Ltd	28.65	0.90
DVC Beneficiary	27.85	0.87
Emsys_QCA_BDL1_IMPORT	27.10	0.85
Uttarakhand	25.85	0.81
Ramagundam	24.38	0.77
Jindal Power Ltd. Stage-2	22.15	0.70
Manikaran Tuticorin QCA	20.27	0.64
Himachal Pradesh	20.09	0.63
Manikaran_QCA_FTG1	18.72	0.59
NTPC_KUDGI	18.03	0.57
ARCELORMITTAL NIPPON STEEL INDIA LTD. Beneficiary	17.64	0.55
Telangana super thermal power plant	17.47	0.55
JSW Renew Energy Limited Savalaperi infirm	16.21	0.51
Sasan Utlra Mega Power Project	16.03	0.50
Adani Solar Energy Jaisalmer One Private Limited WIND	15.82	0.50
ReNew Surya Ojas Private Limited koppal	14.28	0.45
VEDANTA	14.13	0.44
NAPTHA JHAKRI HEP	14.09	0.44
Simhardi Stage-2	13.93	0.44
NTPC Solapur Thermal Power Station Stage-1	13.91	0.44
NTPC Farakka	13.90	0.44
Vallur Thermal Power Station	13.24	0.42
Railways	13.00	0.41
BARH I	12.96	0.41
Simhardi Stage-1	12.75	0.40
NTPC Lara	12.48	0.39
AYANA RENEWABLE POWER SIX PRIVATE LIMITED	12.38	0.39
Emsys_QCA_BKN2_EXPORT	12.25	0.38
Nepal	12.01	0.38
HIRIYUR_OSTROKANNADA	12.00	0.38
MAL_ANP_QCA	11.99	0.38
BALCO_CTU	11.69	0.37
West Bengal	11.46	0.36
NTPC Vindhyachal Super Thermal Power Station Stage I	11.24	0.35
Pondichery	11.12	0.35
Assam	11.02	0.35
JPNIGRIE (JNSTPP)	10.95	0.34

RKM Power	10.86	0.34
NTPC Sipat Thermal Power Station Stage-1	10.70	0.34
AM GREEN ENERGY PRIVATE LIMITED_SOLAR	10.62	0.33
Tuticorin_JSWRenew_W_Infirm	10.60	0.33
ReNew Surya Roshni Pvt Ltd	10.56	0.33
Sainj Hydro Power	10.44	0.33
INOX GREEN ENERGY SERVICES LIMITED	10.39	0.33
Renew Power Limited SECI-II	10.36	0.33
DADRI TPS#2	10.21	0.32
NPCIL Kakrapar Atomic Power Plant	9.94	0.31
NEPAL_NVVN	9.67	0.30
AREH5L_KHAVDAPS1_QCA	9.13	0.29
Manikaran_QCA_FTG2_EXPORT	9.10	0.29
PARBATI2	8.89	0.28
NEW NEYVELI THERMAL POWER PALNT	8.80	0.28
TANDA STAGE #2	8.79	0.28
BHAKRA	8.78	0.28
Juna Renewable Energy Private Limited	8.75	0.27
Korba Super Thermal Power Station Stage I&II	8.58	0.27
Kahalgaon stage 2	8.55	0.27
Dadar & Nagar Haveli, Daman & Diu	8.49	0.27
Jindal Power Ltd.	8.48	0.27
NVVN Bhutan	8.44	0.26
OSTRO Energy Private Limited	8.44	0.26
Mizoram	8.42	0.26
NTPC Mauda Super Thermal Power Station Stage 2	8.41	0.26
Moser Baer Power (MB Power) MP Limited	8.33	0.26
UNCHAHAR 2	8.22	0.26
ADANI HYBRID ENERGY JAILSALMER TWO LTD (SOLAR ONLY)	7.97	0.25
Manipur	7.94	0.25
Goa	7.91	0.25
DADRI TPS#1	7.83	0.25
Talcher stage 2	7.81	0.25
Ramagundam stage 3	7.79	0.24
Darlipali Super Thermal Power Station	7.77	0.24
Spring, Pugalur	7.59	0.24
NTPC Vindhyachal Super Thermal Power Station Stage 4	7.43	0.23
Renew Surya Jyoti Private Limited	7.39	0.23
Adani Solar Energy Jaisalmer Four Private Limited SOLAR	7.27	0.23
Dehar Hydro	7.24	0.23
NTPC Khargone Super Thermal Power Plant	7.22	0.23
Jindal India Power Limited	7.17	0.23
Adani Power Limited - Raipur TPP	7.16	0.22
Mytrah, Tuticorin	7.12	0.22
IGSTPS JHAJJAR	7.02	0.22
NTPC North Karanpura STPS	6.98	0.22
Chandigarh	6.98	0.22
NLC Tamli Nadu Power Ltd	6.93	0.22
PVG_Tata Power Renewable Energy Limited	6.87	0.22
NTPC Vindhyachal Super Thermal Power Station Stage 2	6.73	0.21
NTPC Mauda Super Thermal Power Station	6.72	0.21
ADANI HYBRID ENERGY JAILSALMER THREE LTD (SOLAR ONLY)	6.70	0.21
Manikaran_QCA_FTG3	6.68	0.21
NTPC Vindhyachal Super Thermal Power Station Stage 3	6.60	0.21
Rampur Hydro	6.59	0.21
Kolayat Solar Power Plant	6.35	0.20
ADYAH SOLAR ENERGY PRIVATE LIMITED	6.34	0.20
Alfanar Energy Private Limited	6.31	0.20
Sipat Stage 2	6.26	0.20
UNCHAHAR 4	6.12	0.19
MANIKARAN_BHUJ1_QCA	6.02	0.19

Meghalaya	6.01	0.19
DP Power	5.98	0.19
Adani NPKUNTA_SOLAR	5.95	0.19
Karacham Wangtoo	5.81	0.18
ADANI HYBRID WIND ENERGY JAILSALMER ONE LTD	5.80	0.18
Azure Power Forty Three Private Limited	5.77	0.18
Ananthapuramu (Sprng) Ultra Mega Solar Park	5.75	0.18
NTPC Vindhyachal Super Thermal Power Station Stage 5	5.62	0.18
TRN Energy	5.54	0.17
MAHAN ENERGEN LIMITED	5.40	0.17
Avikiran	5.33	0.17
BARH	5.13	0.16
RAP-B	5.09	0.16
SINGRAULI TPS	5.07	0.16
NLCII Stage 1	5.07	0.16
Fortum Solar	5.06	0.16
Girel, Tuticorin	5.05	0.16
Ayana, NPKUNTA	4.98	0.16
Assam Gas Based Power Plant(Kathalguri)	4.97	0.16
SJVN GREEN ENERGY LIMITED	4.94	0.16
Maithon Power Ltd.	4.92	0.15
IRCON RENEWABLE POWER LIMITED_PAVAGADA	4.88	0.15
Adani Wind Energy MP One Private Limited	4.84	0.15
Nokh Solar PV Project	4.65	0.15
ACME Heergarh Powertech Private Limited	4.49	0.14
Arinsun Clean Energy Private Ltd	4.48	0.14
JSW RENEW ENERGY LIMITED KARUR	4.43	0.14
Singoli Bhatwari HEP	4.42	0.14
Kahalgaon stage 1	4.41	0.14
NLCII Stage 2	4.39	0.14
ADANI SOLAR ENERGY KA NINE PRIVATE LIMITED	4.32	0.14
ADANI HYBRID ENERGY JAILSALMER ONE LTD (SOLAR ONLY)	4.31	0.14
SKS Power	4.22	0.13
NTPC ETTAYAPURAM SOLAR PLANT	4.22	0.13
Tehri Hydro	4.18	0.13
NLC Expansion	4.16	0.13
NABINAGAR STPP (NPGC)	4.15	0.13
NTPC Rihand stage 2	4.14	0.13
Rihand Stage 3	4.13	0.13
Arunachal Pradesh	4.00	0.13
BALCO	3.99	0.13
Adani Power Limited - Raigarh TPP	3.96	0.12
SIKKIM Beneficiary	3.81	0.12
Avaada Sunrays Energy Private Limited	3.81	0.12
Bongaigaon TPP(NTPC)	3.79	0.12
NTPC, NPKunta	3.78	0.12
Farakka stage 3	3.76	0.12
Shajapur Unit-8(Talettutayi)	3.73	0.12
Nepal	3.72	0.12
SIMHAPURI(SEPL)	3.68	0.12
Athena Jaipur Solar Power Pvt. Ltd.	3.65	0.11
ADANI HYBRID ENERGY JAILSALMER TWO LTD wind	3.60	0.11
Koteshwar hps	3.58	0.11
Tripura	3.56	0.11
Orange, Tuticorin	3.41	0.11
Talcher stage 1	3.40	0.11
PARAMPUJYA SOALR ENERGY PVT LTD	3.39	0.11
ABC RENEWABLE ENERGY PRIVATE LIMITED	3.31	0.10
Bairasuil Hydro Power	3.30	0.10
ELECTRO SOLAIRE PVT. LTD.	3.26	0.10
Nagaland	3.24	0.10
NTPC RAMAGUNDAM FLOATING SOLAR PLANT	3.22	0.10

UNCHAHAR 1	3.15	0.10
Nokhra Solar	3.09	0.10
BRBCL_NABINAGAR	3.09	0.10
LANCO AMARKANTAK	3.01	0.09
JSW RENEW ENERGY TWO LIMITED (KARUR)	3.00	0.09
Goa	3.00	0.09
Mahindra Renewables Pvt Ltd.	3.00	0.09
Rihand Stage 1	2.98	0.09
Kameng HEP	2.95	0.09
NTPC Gadarwara Super Thermal Power Plant Stage-I	2.91	0.09
ReNew Surya Roshni Pvt Ltd	2.90	0.09
Gorbea Solar Pvt Ltd	2.89	0.09
Zenataris Renewable Energy Private Limited	2.82	0.09
Betam, Tuticorin	2.79	0.09
Apraava Energy Private Limited (AEPL)	2.73	0.09
NSPCL	2.69	0.08
Avaada Solar, Pavagada	2.68	0.08
Unchahar stage 3	2.60	0.08
Mega Suryaurja Pvt Ltd	2.57	0.08
SALAL Hydro	2.55	0.08
Nidan NTPC	2.52	0.08
ADANI HYBRID ENERGY JAILSALMER THREE LTD (Wind ONLY)	2.51	0.08
GMR Warora Energy Ltd.	2.48	0.08
Serentica Renewables India 1 Private Limited	2.46	0.08
NTPC ANTA SOLAR PV STATION	2.42	0.08
Sorang HEP	2.40	0.08
RISING SUN ENENRGY PVT LIMITED	2.37	0.07
GRT Jewellers (India) Private Limited_GRTJIPL	2.35	0.07
Chamera 1	2.33	0.07
DHAULIGANGA HEP	2.29	0.07
TANAKPUR	2.27	0.07
Netra Wind Private Limited	2.27	0.07
MANIKARAN_BHUJ2_QCA	2.26	0.07
KARNISAR_Solar_EXPORT	2.25	0.07
Baba Atomic research Centre	2.24	0.07
Agartala Gas Turbine Power Plant	2.17	0.07
Chamera 2	2.17	0.07
Rongnichu Hydro Electric Project	2.14	0.07
Grian Energy Private Limited	2.10	0.07
Mejia Thermal Power station stage 2	2.07	0.07
Avaada solarize	2.05	0.06
GUJARAT INDUSTRIES POWER COMPANY LTD	2.04	0.06
TPCL Mundra Thermal Power Station (formerly CGPL)	2.01	0.06
Masaya Solar Energy Private Limited	1.99	0.06
Bangladesh	1.98	0.06
AD hydro power	1.95	0.06
Ranganadi HEP	1.94	0.06
Parbati 3	1.94	0.06
KLEIO SOLAR POWER PRIVATE LIMITED (Solar)	1.88	0.06
Korba Super Thermal Power Station Stage III	1.84	0.06
DEVIKOT SOLAR	1.81	0.06
Emsys_QCA_BKN2_INF_EXPORT	1.79	0.06
Gujarat State Electricity Corporation Limited, Radhanesda	1.71	0.05
AMPLUS Pavagada	1.71	0.05
TATA, Npkunta	1.68	0.05
TATA POWER RENEWABLE ENERGY LTD, Radhanesda	1.66	0.05
Semcorp Energy India Limited_Project-2(SGPL)	1.64	0.05
AMP Energy Green Six Private Limited	1.63	0.05
Sitac Kabini Renewables Pvt. Ltd.	1.61	0.05
Powerica	1.61	0.05
Kishanganga HEP	1.61	0.05
OneVolt Energy Private Limited	1.59	0.05

ACME SIKAR SOLAR PVT LTD	1.57	0.05
Adhunik Power & Natural Resources Ltd	1.50	0.05
Koldam Hydro Power	1.50	0.05
Torrent Solargen Ltd (Torrent Power Ltd)	1.50	0.05
Azure Power Pavagada	1.49	0.05
Fortum finsurya	1.48	0.05
Railways ER	1.47	0.05
ACB (India) Ltd.	1.45	0.05
JSW Energy Utkal Ltd	1.45	0.05
PALATANA	1.41	0.04
TEHRIPSP	1.41	0.04
TEHR_PSP_INF_EXPORT	1.40	0.04
COASTAL ENERGEN PVT LTD	1.39	0.04
AMP Energy Green Five Private Limited	1.39	0.04
Jhabua	1.37	0.04
Jindal Steel & power Ltd. (Dangamahua CPP)	1.36	0.04
KHIDRAT RENEWABLE ENERGY PRIVATE LIMITED	1.33	0.04
DIKCHU	1.33	0.04
KSK mahanadi	1.30	0.04
Ratnagiri Gas and Power PVT Limited	1.25	0.04
NLCTSII EXPANSION 2	1.24	0.04
ILFS	1.18	0.04
PVG_AMPLUS_PAVAGADA	1.18	0.04
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Wind	1.15	0.04
NTPC Jhanor-Gandhar Gas Power plant	1.14	0.04
Pong Hydro Power	1.13	0.04
DGEN Mega Power Project	1.13	0.04
PVG_AMPLUS_TUMKUR	1.09	0.03
Dhariwal Infrastructure	1.08	0.03
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS13	1.08	0.03
KREDL, Pavagada	1.05	0.03
Athena Bhiwadi Solar Power Pvt. Ltd	1.04	0.03
Chamera 3	1.04	0.03
Athena Karnal Solar Power Pvt. Ltd	1.02	0.03
NTPC Kawas Solar	1.01	0.03
Kopili HEP	0.99	0.03
Meenakshi Energy Limited	0.94	0.03
Renew Power pavagada	0.94	0.03
NAPP	0.93	0.03
Auraiya Solar	0.93	0.03
Yarrow, Pavagada	0.90	0.03
ADANI GREEN ENERGY TWENTY FOUR LIMITED_PSS4	0.90	0.03
DULHASTI Hydro power	0.89	0.03
Simhadari Floating Solar	0.87	0.03
Semcorp Energy India Limited_Project-2(SGPL)	0.83	0.03
INDIGRID SOLAR-II (AP) PRIVATE LIMITED	0.80	0.02
Jorethang Loop Hydro Electric Project	0.77	0.02
Athena Hisar Solar Power Pvt. Ltd	0.77	0.02
Reliance Industries Jamnagar	0.75	0.02
KHIDRAT RENEWABLE ENERGY PRIVATE LIMITED_INFIRM	0.71	0.02
ADANI RENEWABLE ENERGY FIFTY SEVEN LIMITED_PSS13	0.70	0.02
INDIGRID SOLAR-I (AP) PRIVATE LIMITED	0.68	0.02
Chuzachen	0.67	0.02
GMR Kamalanga Energy Ltd.	0.66	0.02
Eden Renewable Alma Private Limited	0.64	0.02
Azure Npkunta	0.63	0.02
Lanco Budhil	0.63	0.02
NTPC Renewable Energy Limited_KPS2	0.59	0.02
Gujarat State Electricity Corporation Limited phase-2	0.59	0.02
SJVN	0.54	0.02

Sewa 2 Hydro Power	0.54	0.02
Adani Ports and Special Economic Zone Limited_PSS4_Wind	0.51	0.02
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS4	0.46	0.01
Tashiding Hydro Power	0.46	0.01
Pare_HEP	0.45	0.01
Powergrid HVDC	0.44	0.01
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS4	0.39	0.01
Lanco Kondapalli Power Ltd	0.36	0.01
Doyang HEP	0.36	0.01
NTPC Kawas Gas Plant	0.35	0.01
Gandhar Solar	0.33	0.01
Sherisha Rooftop Solar SPV Four Private Limited	0.32	0.01
Unchahar Solar	0.31	0.01
Gujarat Industries Power Company Limited KhavdaPS2 PSS-1	0.31	0.01
RANGIT	0.29	0.01
Loktak HEP	0.28	0.01
Shree Cement Ltd	0.24	0.01
Kopili-2 HEP	0.21	0.01
Neemba Solar Plant Renew Surya Vihaan Private Limited(NSPRVPL)	0.21	0.01
SEMBCORP GREEN INFRA PRIVATE LIMITED	0.18	0.01
Singrauli Solar	0.17	0.01
GADAG_VENA_S	0.17	0.01
Talcher Solar	0.16	0.01
Adani Renewable Energy Fifty Six Limited_PSS10	0.15	0.00
RAP-C	0.14	0.00
NFL	0.13	0.004
Powergrid HVDC	0.10	0.003
Renew Surya Roshni Pvt Ltd_GADAG_PS	0.08	0.003
NTPC REL Shahjapur RUMS MP	0.07	0.002
Power grid HVDC	0.05	0.002
SINGRAULI HYDRO	0.05	0.002
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS5_Sola	0.04	0.001
Dadri Solar	0.03	0.0009
Total	**3184.79**	**100.00**
Volume Exported by top 5 Regional Entities	**818.58**	**25.70**

Source: NLDC

Table-44: VOLUME OF ELECTRICITY OVER DRAWAL/ UNDER INJECTION (IMPORTED) UNDER DSM, JUNE 2025		
Name of the Entity	**Volume of Over drawal/ Under Injection (MU)**	**% of Volume**
Maharashta	103.70	3.46
Tamil Nadu	83.24	2.78
Gujarat	75.97	2.54
West Bengal	75.17	2.51
Uttar Pradesh	73.76	2.46
Bihar	71.75	2.40
Telangana	64.26	2.15
Karnataka	59.65	1.99
Rajasthan	55.48	1.85
JSW Energy Utkal Ltd	48.81	1.63
Adani Power Limited - Raipur TPP	47.01	1.57
Odisha	46.48	1.55
Andhra Pradesh	46.12	1.54
Manikaran_QCA_FTG1	45.70	1.53
Emsys_QCA_BKN1_IMPORT	43.37	1.45
Ramagundam	41.42	1.38
Chattisgarh	40.84	1.36
Adani Remewable Energy Holding 5 Ltd	40.52	1.35
Madhya Pradesh	39.74	1.33
BARH I	38.66	1.29
SINGRAULI TPS	36.71	1.23
JHARKHAND Beneficiary	36.12	1.21
Uttarakhand	34.39	1.15
AM GREEN ENERGY PRIVATE LIMITED_SOLAR	34.27	1.14
NTPC_KUDGI	34.19	1.14
DVC Beneficiary	28.82	0.96
Emsys_QCA_BDL1_IMPORT	28.56	0.95
NTPC Farakka	28.56	0.95
Haryana	27.17	0.91
Adani Solar Energy Jaisalmer One Private Limited WIND	25.60	0.85
ARCELORMITTAL NIPPON STEEL INDIA LTD. Beneficiary	24.72	0.83
Semcorp Energy India Limited_Project-2(SGPL)	22.38	0.75
Manikaran Tuticorin QCA	22.12	0.74
Assam	21.97	0.73
Punjab	20.95	0.70
Delhi	20.70	0.69
Manikaran_QCA_FTG3	19.04	0.64
IGSTPS JHAJJAR	18.87	0.63
Manikaran_QCA_FTG2_IMPORT	18.52	0.62
Nokh Solar PV Project	18.50	0.62
NTPC Solapur Thermal Power Station Stage-1	18.47	0.62
NTPC Vindhyachal Super Thermal Power Station Stage I	18.47	0.62
Emsys_QCA_BKN2_IMPORT	18.12	0.60
Semcorp Energy India Limited_Project-2(SGPL)	18.07	0.60
Tuticorin_JSWRenew_W_Infirm	18.04	0.60
JSW Renew Energy Limited Savalaperi infirm	18.04	0.60
INOX GREEN ENERGY SERVICES LIMITED	17.99	0.60
Jammu & Kashmir	17.48	0.58
Vallur Thermal Power Station	17.17	0.57
TPCL Mundra Thermal Power Station (formerly CGPL)	16.93	0.57
Talcher stage 2	16.90	0.56
AREH5L_KHAVDAPS1_QCA	16.22	0.54
NTPC Vindhyachal Super Thermal Power Station Stage 2	15.95	0.53
NABINAGAR STPP (NPGC)	15.84	0.53
Kahalgaon stage 1	15.69	0.52
TANDA STAGE #2	15.40	0.51
COASTAL ENERGEN PVT LTD	15.16	0.51
Rihand Stage 1	14.51	0.48
Adani Solar Energy Jaisalmer Four Private Limited SOLAR	14.33	0.48
NEPAL_NVVN	14.30	0.48
Kerala	14.24	0.48
OSTRO Energy Private Limited	14.02	0.47
BALCO_CTU	13.59	0.45
Telangana super thermal power plant	13.38	0.45
NVVN Bhutan	13.07	0.44

Korba Super Thermal Power Station Stage I&II	12.97	0.43
BARH	12.73	0.42
NTPC Rihand stage 2	12.42	0.41
Spring, Pugalur	12.39	0.41
KHIDRAT RENEWABLE ENERGY PRIVATE LIMITED	12.22	0.41
Alfanar Energy Private Limited	12.11	0.40
Rihand Stage 3	11.70	0.39
MAHAN ENERGEN LIMITED	11.14	0.37
Kahalgaon stage 2	10.93	0.36
Parbati 2	10.78	0.36
Himachal Pradesh	10.60	0.35
Serentica Renewables India 1 Private Limited	10.45	0.35
Talcher stage 1	10.27	0.34
DADRI TPS#2	10.21	0.34
NTPC Mauda Super Thermal Power Station Stage 2	10.06	0.34
ReNew Surya Roshni Pvt Ltd	10.04	0.34
DADRI TPS#1	9.96	0.33
Neemba Solar Plant Renew Surya Vihaan Private Limited(NSPRVPL)	9.95	0.33
NTPC Gadarwara Super Thermal Power Plant Stage-I	9.88	0.33
MAL_ANP_QCA	9.80	0.33
AYANA RENEWABLE POWER SIX PRIVATE LIMITED	9.77	0.33
Mytrah, Tuticorin	9.72	0.32
Jindal Power Ltd.	9.40	0.31
Simhardi Stage-1	9.27	0.31
Adani Wind Energy MP One Private Limited	9.21	0.31
Renew Power Limited SECI-II	8.82	0.29
HIRIYUR_OSTROKANNADA	8.77	0.29
Tripura	8.75	0.29
Sasan Utlra Mega Power Project	8.74	0.29
Azure Power Forty Three Private Limited	8.72	0.29
UNCHAHAR 1	8.53	0.28
Simhardi Stage-2	8.27	0.28
NEW NEYVELI THERMAL POWER PALNT	8.17	0.27
Arunachal Pradesh	8.15	0.27
Darlipali Super Thermal Power Station	8.12	0.27
MANIKARAN_BHUJ1_QCA	7.62	0.25
NTPC Khargone Super Thermal Power Plant	7.52	0.25
Avikiran	7.32	0.24
VEDANTA	7.30	0.24
ACB (India) Ltd.	7.29	0.24
Kolayat Solar Power Plant	7.07	0.24
Goa	7.04	0.24
NTPC North Karanpura STPS	6.69	0.22
UNCHAHAR 4	6.55	0.22
Dadar & Nagar Haveli, Daman & Diu	6.53	0.22
NTPC Mauda Super Thermal Power Station	6.48	0.22
PVG_Tata Power Renewable Energy Limited	6.37	0.21
ADANI HYBRID ENERGY JAILSALMER TWO LTD wind	6.36	0.21
Karacham Wangtoo	6.25	0.21
ADANI HYBRID ENERGY JAILSALMER THREE LTD (SOLAR ONLY)	6.17	0.21
ADANI HYBRID WIND ENERGY JAILSALMER ONE LTD	5.85	0.20
Moser Baer Power (MB Power) MP Limited	5.81	0.19
ReNew Surya Roshni Pvt Ltd	5.79	0.19
Bangladesh	5.67	0.19
ADANI HYBRID ENERGY JAILSALMER THREE LTD (Wind ONLY)	5.57	0.19
ReNew Surya Ojas Private Limited koppal	5.52	0.18
UNCHAHAR 2	5.46	0.18
Athena Jaipur Solar Power Pvt. Ltd.	5.44	0.18
Maithon Power Ltd.	5.37	0.18
SJVN GREEN ENERGY LIMITED	5.25	0.18
JSW RENEW ENERGY LIMITED KARUR	5.24	0.18
Nidan NTPC	5.14	0.17
Mahindra Renewables Pvt Ltd.	5.11	0.17
NTPC Sipat Thermal Power Station Stage-1	5.09	0.17
Jindal India Power Limited	5.07	0.17
RAP-C	5.06	0.17
IRCON RENEWABLE POWER LIMITED_PAVAGADA	4.99	0.17
ADANI HYBRID ENERGY JAILSALMER TWO LTD (SOLAR ONLY)	4.94	0.16
Girel, Tuticorin	4.91	0.16
Jindal Power Ltd. Stage-2	4.86	0.16

Sipat Stage 2	4.84	0.16
ADANI HYBRID ENERGY JAILSALMER ONE LTD (SOLAR ONLY)	4.83	0.16
BRBCL_NABINAGAR	4.80	0.16
NPCIL Kakrapar Atomic Power Plant	4.78	0.16
RAP-B	4.77	0.16
NLCII Stage 2	4.77	0.16
NTPC Vindhyachal Super Thermal Power Station Stage 4	4.73	0.16
Apraava Energy Private Limited (AEPL)	4.60	0.15
Korba Super Thermal Power Station Stage III	4.54	0.15
Ayana, NPKUNTA	4.47	0.15
Arinsun Clean Energy Private Ltd	4.44	0.15
NLC Tamli Nadu Power Ltd	4.16	0.14
Chandigarh	4.14	0.14
Gorbea Solar Pvt Ltd	4.13	0.14
ACME SIKAR SOLAR PVT LTD	4.12	0.14
Avaada Sunrays Energy Private Limited	4.07	0.14
NTPC Vindhyachal Super Thermal Power Station Stage 3	4.06	0.14
Betam, Tuticorin	4.05	0.14
ADYAH SOLAR ENERGY PRIVATE LIMITED	3.97	0.13
Nokhra Solar	3.97	0.13
Bongaigaon TPP(NTPC)	3.89	0.13
SKS Power	3.86	0.13
Orange, Tuticorin	3.86	0.13
NLCII Stage 1	3.85	0.13
Adani NPKUNTA_SOLAR	3.80	0.13
NTPC RAMAGUNDAM FLOATING SOLAR PLANT	3.79	0.13
Jhabua	3.76	0.13
DEVIKOT SOLAR	3.75	0.13
ABC RENEWABLE ENERGY PRIVATE LIMITED	3.73	0.12
Fortum Solar	3.58	0.12
NTPC ETTAYAPURAM SOLAR PLANT	3.52	0.12
Ramagundam stage 3	3.51	0.12
Mega Suryaurja Pvt Ltd	3.51	0.12
Shree Cement Ltd	3.50	0.12
JPNIGRIE (JNSTPP)	3.48	0.12
AD hydro power	3.41	0.11
Farakka stage 3	3.40	0.11
ADANI SOLAR ENERGY KA NINE PRIVATE LIMITED	3.40	0.11
NTPC Vindhyachal Super Thermal Power Station Stage 5	3.34	0.11
ELECTRO SOLAIRE PVT. LTD.	3.27	0.11
ACME Heergarh Powertech Private Limited	3.23	0.11
NTPC Lara	3.20	0.11
Netra Wind Private Limited	3.10	0.10
SIKKIM Beneficiary	3.02	0.10
Koldam Hydro Power	2.99	0.10
DULHASTI Hydro power	2.99	0.10
RISING SUN ENENRGY PVT LIMITED	2.98	0.10
Ananthapuramu (Sprng) Ultra Mega Solar Park	2.95	0.10
Avaada solarize	2.94	0.10
Avaada Solar, Pavagada	2.85	0.10
Mejia Thermal Power station stage 2	2.84	0.09
NTPC, NPKunta	2.70	0.09
KLEIO SOLAR POWER PRIVATE LIMITED (Solar)	2.70	0.09
NLC Expansion	2.68	0.09
PARAMPUJYA SOALR ENERGY PVT LTD	2.68	0.09
RKM Power	2.66	0.09
NTPC REL Shahjapur RUMS MP	2.63	0.09
LANCO AMARKANTAK	2.61	0.09
Azure Power Pavagada	2.60	0.09
GMR Warora Energy Ltd.	2.55	0.09
TEHR_PSP_INF_IMPORT	2.51	0.08
GRT Jewellers (India) Private Limited_GRTJIPL	2.49	0.08
SALAL Hydro	2.46	0.08
Powerica	2.42	0.08
NAPP	2.41	0.08
NSPCL	2.39	0.08
GMR Kamalanga Energy Ltd.	2.36	0.08
MANIKARAN_BHUJ2_QCA	2.25	0.08
OneVolt Energy Private Limited	2.19	0.07
KARNISAR_Solar_IMPORT	2.18	0.07

Chamera 1	2.15	0.07
Meenakshi Energy Limited	2.15	0.07
NTPC ANTA SOLAR PV STATION	2.12	0.07
Zenataris Renewable Energy Private Limited	2.10	0.07
Masaya Solar Energy Private Limited	2.09	0.07
Railways	2.09	0.07
AMPLUS Pavagada	2.09	0.07
Nepal	2.09	0.07
UNCHAHAR 3	2.06	0.07
Grian Energy Private Limited	2.05	0.07
DGEN Mega Power Project	2.02	0.07
Fortum finsurya	2.01	0.07
Meghalaya	2.00	0.07
Dehar Hydro	1.99	0.07
KSK mahanadi	1.97	0.07
AMP Energy Green Six Private Limited	1.96	0.07
Pondichery	1.93	0.06
Renew Surya Jyoti Private Limited	1.89	0.06
DP Power	1.87	0.06
TATA POWER RENEWABLE ENERGY LTD, Radhanesda	1.86	0.06
ADANI RENEWABLE ENERGY FIFTY SEVEN LIMITED_PSS13	1.82	0.06
Dhariwal Infrastructure	1.81	0.06
BALCO	1.78	0.06
Sorang HEP	1.75	0.06
Torrent Solargen Ltd (Torrent Power Ltd)	1.71	0.06
TRN Energy	1.70	0.06
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS13	1.69	0.06
NLCTSII EXPANSION 2	1.64	0.05
AMP Energy Green Five Private Limited	1.63	0.05
GUJARAT INDUSTRIES POWER COMPANY LTD	1.62	0.05
Parbati 3	1.61	0.05
Goa	1.61	0.05
Chamera 2	1.60	0.05
Railways ER	1.59	0.05
Nepal	1.57	0.05
Chamera 3	1.55	0.05
Adhunik Power & Natural Resources Ltd	1.53	0.05
Singoli Bhatwari HEP	1.42	0.05
TATA, Npkunta	1.41	0.05
Lanco Kondapalli Power Ltd	1.40	0.05
ADANI GREEN ENERGY TWENTY FOUR LIMITED_PSS4	1.40	0.05
Sewa 2 Hydro Power	1.38	0.05
Emsys_QCA_BKN2_INF_IMPORT	1.34	0.04
Juna Renewable Energy Private Limited	1.32	0.04
Adani Power Limited - Raigarh TPP	1.26	0.04
DHAULIGANGA HEP	1.26	0.04
Ranganadi HEP	1.26	0.04
Renew Power pavagada	1.25	0.04
NTPC Kawas Solar	1.22	0.04
INDIGRID SOLAR-I (AP) PRIVATE LIMITED	1.20	0.04
Manipur	1.17	0.04
NAPTHA JHAKRI HEP	1.17	0.04
Kameng HEP	1.16	0.04
NTPC Jhanor-Gandhar Gas Power plant	1.11	0.04
Athena Hisar Solar Power Pvt. Ltd	1.09	0.04
ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS5_Sola	1.09	0.04
Gujarat State Electricity Corporation Limited, Radhanesda	1.08	0.04
AMBUJA CEMENTS LIMITED_PSS4_Hybrid Wind	1.07	0.04
JSW RENEW ENERGY TWO LIMITED (KARUR)	1.06	0.04
Sitac Kabini Renewables Pvt. Ltd.	1.05	0.04
Kopili HEP	1.05	0.03
Yarrow, Pavagada	1.04	0.03
INDIGRID SOLAR-II (AP) PRIVATE LIMITED	1.00	0.03
DIKCHU	0.99	0.03
KREDL, Pavagada	0.95	0.03
Athena Karnal Solar Power Pvt. Ltd	0.93	0.03
Athena Bhiwadi Solar Power Pvt. Ltd	0.91	0.03
Chuzachen	0.90	0.03
ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS4	0.90	0.03
PVG_AMPLUS_TUMKUR	0.89	0.03

Tehri Hydro	0.89	0.03
PVG_AMPLUS_PAVAGADA	0.87	0.03
Azure Npkunta	0.81	0.03
Nagaland	0.75	0.03
Mizoram	0.75	0.03
SIMHAPURI(SEPL)	0.74	0.02
Assam Gas Based Power Plant(Kathalguri)	0.74	0.02
BHAKRA	0.67	0.02
Ratnagiri Gas and Power PVT Limited	0.64	0.02
Adani Ports and Special Economic Zone Limited_PSS4_Wind	0.64	0.02
NTPC Kawas Gas Plant	0.62	0.02
Agartala Gas Turbine Power Plant	0.62	0.02
Auraiya Solar	0.60	0.02
ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS4	0.58	0.02
TEHRIPSP	0.58	0.02
Rongnichu Hydro Electric Project	0.58	0.02
Koteshwar hps	0.57	0.02
TANAKPUR	0.57	0.02
Jindal Steel & power Ltd. (Dangamahua CPP)	0.54	0.02
Adani Renewable Energy Fifty Six Limited_PSS10	0.47	0.02
Gandhar Solar	0.46	0.02
Simhadari Floating Solar	0.44	0.01
Sainj Hydro Power	0.43	0.01
Bairasuil Hydro Power	0.41	0.01
Eden Renewable Alma Private Limited	0.40	0.013
Singrauli Solar	0.39	0.013
ILFS	0.39	0.013
RANGIT	0.37	0.012
SJVN	0.36	0.012
Gujarat State Electricity Corporation Limited phase-2	0.31	0.010
Loktak HEP	0.30	0.010
Pare_HEP	0.30	0.010
Sherisha Rooftop Solar SPV Four Private Limited	0.28	0.009
NFL	0.28	0.009
PALATANA	0.27	0.009
Pong Hydro Power	0.26	0.009
Reliance Industries Jamnagar	0.21	0.007
Renew Surya Roshni Pvt Ltd_GADAG_PS	0.20	0.007
Kopili-2 HEP	0.19	0.006
Rampur Hydro	0.17	0.006
Unchahar Solar	0.13	0.004
Dadri Solar	0.12	0.004
Lanco Budhil	0.12	0.004
Doyang HEP	0.11	0.004
NTPC Renewable Energy Limited_KPS2	0.11	0.004
Talcher Solar	0.10	0.003
SEMBCORP GREEN INFRA PRIVATE LIMITED	0.08	0.003
GADAG_VENA_S	0.08	0.003
Kishanganga HEP	0.07	0.002
Jorethang Loop Hydro Electric Project	0.06	0.002
Tashiding Hydro Power	0.05	0.002
Gujarat Industries Power Company Limited KhavdaPS2 PSS-1	0.05	0.002
Shajapur Unit-8(Talettutayi)	0.03	0.001
Powergrid HVDC	0.02	0.0007
Powergrid HVDC	0.022	0.0007
SINGRAULI HYDRO	0.010	0.0003
Power grid HVDC	0.009	0.0003
TOTAL	**2995.19**	**100.00**
Volume Imported by top 5 Regional Entities	**411.84**	**13.75**

Source: NLDC

Table-45: VOLUME AND PRICE OF RENEWABLE ENERGY CERTIFICATES (RECs) TRANSACTED THROUGH POWER EXCHANGES AND THROUGH TRADERS (BILATERAL), JUNE 2025					
Sr. No	Details of REC Transactions	Through Power Exchange			Bilateral through Traders
		IEX	PXIL	HPX	
1	Volume of Buy Bid	5804402	7870038	963425	-
2	Volume of Sell Bid	5547185	3346372	1854340	-
3	Ratio of Buy Bid to Sell Bid Volume	1.05	2.35	0.52	-
4	Traded Volume (MWh)	3231844	1921445	512690	2363466
5	Weighted Average Price (₹/MWh)	359	350	357	342

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, JUNE 2025						
Sr. No.	Neighbouring Country	Volume (MU)			Weighted Average Price (₹/kWh)	
		Sale	Purchase	Net*	Sale	Purchase
1	Nepal	10.41	0.00	-10.41	3.51	-
2	Bhutan	26.00	0.00	-26.00	5.34	-
	Total	**36.41**	**0.00**	**-36.41**	**-**	**-**

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, JUNE 2025						
Sr. No.	Neighbouring Country	Volume (MU)			Weighted Average Price (₹/kWh)	
		Sale	Purchase	Net*	Sale	Purchase
1	Nepal	96.44	67.53	-28.91	3.13	2.71
2	Bhutan	5.35	0.00	-5.35	4.59	-
	Total	**101.79**	**67.53**	**-34.25**	**-**	**-**

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



Economics Division
Central Electricity Regulatory Commission
6th, 7th & 8th Floors, Tower B, World Trade Centre,
Nauroji Nagar, New Delhi- 110029