



National Load Despatch Centre
राष्ट्रीय भार प्रेषण केंद्र
GRID CONTROLLER OF INDIA LIMITED
ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड

(Government of India Enterprise/ भारत सरकार का उद्यम)
B-9, QUTUB INSTITUTIONAL AREA, KATWARIA SARAI, NEW DELHI -110016
बी-9, कुतुब इन्स्टीट्यूशनल एरिया, कटवारिया सराये, न्यू दिल्ली-110016

Ref: GRID-INDIA/NLDC/SO/Daily PSP Report

दिनांक: 27.04.2025

To,

- कार्यकारी निदेशक, पू.क्षे.भा.प्रे.के., 14, गोल्फ क्लब रोड, कोलकाता - 700033
Executive Director, ERLDC, 14 Golf Club Road, Tollygunge, Kolkata, 700033
- कार्यकारी निदेशक, ऊ.क्षे.भा.प्रे.के., 18/ए, शाहीद जीत सिंह सनसनवाल मार्ग, नई दिल्ली - 110016
Executive Director, NRLDC, 18-A, Shaheed Jeet Singh Marg, Katwaria Sarai, New Delhi - 110016
- कार्यकारी निदेशक, प.क्षे.भा.प्रे.के., एफ3, एम आई डी सी क्षेत्र, अंधेरी, मुंबई - 400093
Executive Director, WRLDC, F-3, M.I.D.C. Area, Marol, Andheri (East), Mumbai-400093
- कार्यकारी निदेशक, ऊ.पू.क्षे.भा.प्रे.के., डोंगतेह, लोअर नोंग्रह, लापालंग, शिलोंग - 793006
Executive Director, NERLDC, Dongteih, Lower Nongrah, Lapalang, Shillong - 793006, Meghalaya
- कार्यकारी निदेशक, द.क्षे.भा.प्रे.के., 29, रेस कोर्स क्रॉस रोड, बंगलुरु - 560009
Executive Director, SRLDC, 29, Race Course Cross Road, Bangalore-560009

Sub: Daily PSP Report for the date 26.04.2025.

महोदय/Sir,

आईईजीसी-2023 की धारा स.-38(1) के प्रावधान के अनुसार, दिनांक 26-अप्रैल-2025 की अखिल भारतीय प्रणाली की दैनिक ग्रिड निष्पादन रिपोर्ट रांभांप्रेके की वेबसाइट पर उपलब्ध है।

As per article 38(1) of the Indian Electricity Grid Code, the daily report pertaining power supply position of All India Power System for the date 26.04.2025, is available at the NLDC website.

धन्यवाद,
Thanks

Report for previous day

Date of Reporting: 27-Apr-2025

A. Power Supply Position at All India and Regional level

	NR	WR	SR	ER	NER	TOTAL
Demand Met during Evening Peak hrs(MW) (at 20:00 hrs; from RLDCs)	66292	68773	53722	27245	3144	219176
Peak Shortage (MW)	292	0	30	0	0	322
Energy Met (MU)	1472	1713	1324	632	58	5199
Hydro Gen (MU)	199	51	86	28	13	377
Wind Gen (MU)	16	129	29	-	-	173
Solar Gen (MU)*	207.11	139.90	130.91	3.63	1.25	483
Energy Shortage (MU)	2.66	0.28	0.12	0.83	0.00	3.89
Maximum Demand Met During the Day (MW) (From NLDC SCADA)	68425	78159	63753	30998	3281	232466
Time Of Maximum Demand Met	22:29	15:46	15:30	00:00	18:46	14:58

B. Frequency Profile (%)

Region	FVI	< 49.7	49.7 - 49.8	49.8 - 49.9	< 49.9	49.9 - 50.05	> 50.05
All India	0.025	0.00	0.06	3.67	3.73	82.85	13.42

C. Power Supply Position in States

Region	States	Max.Demand Met during the day (MW)	Shortage during maximum Demand (MW)	Energy Met (MU)	Drawal Schedule (MU)	OD(+)/UD(-) (MU)	Max OD (MW)	Energy Shortage (MU)
NR	Punjab	10583	0	201.2	83.7	-2.3	477	0.00
	Haryana	9631	0	199.7	137.8	-0.5	321	1.79
	Rajasthan	14892	0	304.5	92.0	-1.7	735	0.00
	Delhi	5537	0	114.0	100.0	-3.7	138	0.00
	UP	24387	0	501.8	158.0	-1.2	378	0.00
	Uttarakhand	2287	155	48.6	27.9	0.1	218	0.56
	HP	1759	0	37.1	14.6	-0.3	511	0.00
	J&K(UT) & Ladakh(UT)	2781	0	55.1	39.4	-1.6	317	0.31
	Chandigarh	269	0	5.5	5.5	0.1	23	0.00
WR	Railways_NR ISTS	206	0	4.3	3.7	0.6	68	0.00
	Chhattisgarh	6678	16	150.6	95.0	-0.8	487	0.13
	Gujarat	25933	0	516.2	177.1	-3.2	611	0.00
	MP	13864	0	302.7	179.3	-3.4	670	0.00
	Maharashtra	29393	0	661.6	223.8	-0.9	796	0.00
	Goa	805	0	17.3	16.9	0.0	99	0.15
	DNHDDPDCL	1331	0	31.0	31.2	-0.2	59	0.00
	AMNSIL	869	0	19.2	9.3	-0.4	244	0.00
	BALCO	531	0	12.6	12.6	0.0	89	0.00
SR	RIL JAMNAGAR	159	0	1.5	1.6	-0.1	0	0.00
	Andhra Pradesh	12917	0	253.9	82.9	-0.7	473	0.00
	Telangana	11423	0	232.5	90.0	0.0	505	0.00
	Karnataka	14853	0	291.7	98.6	-0.6	1271	0.00
	Kerala	4876	0	100.1	76.0	-0.1	504	0.00
	Tamil Nadu	19773	0	434.7	286.8	3.0	956	0.00
	Puducherry	522	30	11.4	11.4	-0.1	50	0.12
	Bihar	7399	275	149.1	136.1	1.2	391	0.25
	DVC	3429	0	73.2	-36.3	-0.9	364	0.00
ER	Jharkhand	2038	0	45.1	39.3	-0.4	269	0.58
	Odisha	6443	0	119.0	42.1	-3.5	723	0.00
	West Bengal	12229	0	244.1	115.5	-3.2	755	0.00
	Sikkim	91	0	1.7	1.4	0.3	35	0.00
	Railways_ER ISTS	18	0	0.2	0.2	0.0	4	0.00
	Arunachal Pradesh	172	0	2.9	2.8	0.0	26	0.00
NER	Assam	1928	0	35.7	28.8	0.2	138	0.00
	Manipur	229	0	2.9	2.8	0.0	41	0.00
	Meghalaya	335	0	5.3	0.4	0.1	98	0.00
	Mizoram	135	0	2.5	1.8	0.0	18	0.00
	Nagaland	177	0	2.6	2.6	0.0	22	0.00
	Tripura	343	0	6.0	4.8	0.4	89	0.00

D. Transnational Exchanges (MU) - Import(+ve)/Export(-ve)

	Bhutan	Nepal	Bangladesh	Godda -> Bangladesh
Actual (MU)	0.3	-12.3	-20.9	-32.2
Day Peak (MW)	143.0	-910.8	-982.0	-1389.1

E. Import/Export by Regions (in MU) - Import(+ve)/Export(-ve); OD(+)/UD(-)

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	143.8	-321.8	209.4	-44.3	12.9	0.0
Actual(MU)	132.5	-331.0	213.8	-35.1	14.1	-5.6
O/D/U/D(MU)	-11.3	-9.2	4.4	9.3	1.2	-5.6

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	TOTAL	% Share
Central Sector	2092	5459	3752	2323	610	14235	42
State Sector	5149	7033	4886	2069	169	19306	58
Total	7241	12491	8638	4392	779	33540	100

G. Sourcewise generation (Gross) (MU)

	NR	WR	SR	ER	NER	All India	% Share
Coal	899	1689	759	732	10	4089	73
Lignite	26	14	49	0	0	89	2
Hydro	199	51	86	28	13	377	7
Nuclear	33	59	71	0	0	164	3
Gas, Naptha & Diesel	52	87	16	0	24	178	3
RES (Wind, Solar, Biomass & Others)	233	272	197	5	1	709	13
Total	1442	2174	1177	765	48	5607	100

Share of RES in total generation (%)	16.17	12.53	16.74	0.67	2.59	12.65
Share of Non-fossil fuel (Hydro,Nuclear and RES) in total generation(%)	32.30	17.62	30.06	4.28	29.89	22.30

H. All India Demand Diversity Factor

Based on Regional Max Demands	1.052
Based on State Max Demands	1.080

I. All India Peak Demand and shortage at Solar and Non-Solar Hour

	Max Demand Met(MW)	Time	Shortage(MW)
Solar hr	232466	14:58	20
Non-Solar hr	224275	0:00	853

Diversity factor = Sum of regional or state maximum demands / All India maximum demand

**Note: All generation MU figures are gross

***Godda (Jharkhand) -> Bangladesh power exchange is through the radial connection (isolated from Indian Grid)

Solar Hours -> 06:00 to 18:00hrs and rest are Non-Solar Hours

*Source: RLDCs for solar connected to ISTS; SLDCs for embedded solar. Limited visibility of embedded solar data.

Executive Director-NLDC

INTER-REGIONAL EXCHANGES

Import=(+ve) /Export =(-ve) for NET (MU)

Date of Reporting: 27-Apr-2025

Sl No	Voltage Level	Line Details	No. of Circuit	Max Import (MW)	Max Export (MW)	Import (MU)	Export (MU)	NET (MU)
Import/Export of ER (With NR)								
1	HVDC	ALIPURDUAR-AGRA	2	0	0	0.0	0.0	0.0
2	HVDC	PUSAULI B/B	-	0	47	0.0	0.0	0.0
3	765 kV	GAYA-VARANASI	2	1388	645	3.9	0.0	3.9
4	765 kV	SASARAM-FATEHPUR	1	580	337	0.8	0.0	0.8
5	765 kV	GAYA-BALIA	1	170	624	0.0	6.8	-6.8
6	400 kV	PUSAULI-VARANASI	1	0	182	0.0	2.2	-2.2
7	400 kV	PUSAULI -ALLAHABAD	1	89	72	0.0	0.1	-0.1
8	400 kV	MUZAFFARPUR-GORAKHPUR	2	903	220	5.4	0.0	5.4
9	400 kV	PATNA-BALIA	2	650	667	0.0	4.2	-4.2
10	400 kV	NAUBATPUR-BALIA	2	275	315	0.0	0.5	-0.5
11	400 kV	BIHARSHARIFF-BALIA	2	844	0	8.7	0.0	8.7
12	400 kV	MOTIHARI-GORAKHPUR	2	347	315	0.0	1.6	-1.6
13	400 kV	BIHARSARIFF-SAHUPURI	2	266	116	1.8	0.0	1.8
14	220 kV	SAHUPURI-KARAMNASA	1	14	101	1.0	0.0	1.0
15	132 kV	NAGAR UNTARI-RIHAND	1	0	0	0.1	0.0	0.1
16	132 kV	GARWAH-RIHAND	1	30	0	0.0	0.0	0.0
17	132 kV	KARMANASA-SAHUPURI	1	0	0	0.0	0.0	0.0
18	132 kV	KARMANASA-CHANDAULI	1	0	0	0.0	0.0	0.0
ER-NR						21.7	15.4	6.2
Import/Export of ER (With WR)								
1	765 kV	JHARSUGUDA-DHARAMJAIGARH	4	1257	477	5.7	0.0	5.7
2	765 kV	NEW RANCHI-DHARAMJAIGARH	2	1698	14	23.6	0.0	23.6
3	765 kV	JHARSUGUDA-DURG	2	0	915	0.0	14.9	-14.9
4	400 kV	JHARSUGUDA-RAIGARH	4	0	578	0.0	8.6	-8.6
5	400 kV	RANCHI-SIPAT	2	386	134	3.7	0.0	3.7
6	220 kV	BUDHIPADAR-RAIGARH	1	27	94	0.0	1.1	-1.1
7	220 kV	BUDHIPADAR-KORBA	2	81	138	0.0	1.2	-1.2
ER-WR						32.9	25.9	7.1
Import/Export of ER (With SR)								
1	HVDC	JEYPORE-GAZUWAKA B/B	2	108	0	2.6	0.0	2.6
2	HVDC	TALCHER-KOLAR BIPOLE	2	0	1765	0.0	44.8	-44.8
3	765 kV	ANGUL-SRIKAKULAM	2	0	2879	0.0	53.2	-53.2
4	400 kV	TALCHER-I/C	2	405	478	0.0	1.7	-1.7
5	220 kV	BALIMELA-UPPER-SILERRU	1	0	0	0.0	0.0	0.0
ER-SR						2.6	98.1	-95.5
Import/Export of ER (With NER)								
1	400 kV	BINAGURI-BONGAIGAON	2	266	142	2.0	0.6	1.4
2	400 kV	ALIPURDUAR-BONGAIGAON	2	436	220	2.1	0.0	2.1
3	220 kV	ALIPURDUAR-SALAKATI	2	99	16	0.7	0.0	0.7
ER-NER						4.9	0.6	4.3
Import/Export of NER (With NR)								
1	HVDC	BISWANATH CHARIALI-AGRA	2	950	0	18.1	0.0	18.1
NER-NR						18.1	0.0	18.1
Import/Export of WR (With NR)								
1	HVDC	CHAMPA-KURUKSHETRA	2	0	2514	0.0	60.1	-60.1
2	HVDC	VINDHYACHAL B/B	-	98	0	2.3	0.0	2.3
3	HVDC	MUNDRA-MOHINDERGARH	2	0	1172	0.0	29.1	-29.1
4	765 kV	GWALIOR-AGRA	2	375	1862	0.6	22.3	-21.7
5	765 kV	GWALIOR-PHAGI	2	1444	1435	7.1	14.0	-6.9
6	765 kV	JABALPUR-ORAI	2	509	890	0.0	14.9	-14.9
7	765 kV	GWALIOR-ORAI	1	669	0	7.3	0.0	7.3
8	765 kV	SATNA-ORAI	1	0	1018	0.0	16.3	-16.3
9	765 kV	BANASKANTHA-CHITORGARH	2	897	921	5.9	7.1	-1.2
10	765 kV	VINDHYACHAL-VARANASI	2	0	2938	0.0	52.5	-52.5
11	400 kV	ZERDA-KANKROLI	1	302	151	2.7	0.9	1.8
12	400 kV	ZERDA -BHINMAL	1	208	104	1.8	0.6	1.3
13	400 kV	VINDHYACHAL -RIHAND	1	966	0	21.4	0.0	21.4
14	400 kV	RAPP-SHUJALPUR	2	628	238	4.6	1.7	2.9
15	400 kV	NEEMUCH-Chittorgarh	2	965	238	7.3	1.3	6.0
16	220 kV	BHANPURA-RANPUR	1	0	93	0.0	1.3	-1.3
17	220 kV	BHANPURA-MORAK	1	0	30	0.0	2.0	-2.0
18	220 kV	MEHGAON-AURAIYA	1	90	0	1.5	0.0	1.5
19	220 kV	MALANPUR-AURAIYA	1	68	0	1.0	0.0	1.0
20	132 kV	GWALIOR-SAWAI MADHOPUR	1	0	0	0.0	0.0	0.0
21	132 kV	RAJGHAT-LALITPUR	2	0	0	0.0	0.0	0.0
WR-NR						63.4	223.9	-160.5
Import/Export of WR (With SR)								
1	HVDC	BHADRAWATI B/B	-	0	1013	0.0	12.6	-12.6
2	HVDC	RAIGARH-PUGALUR	2	0	6016	0.0	86.6	-86.6
3	765 kV	SOLAPUR-RAICHUR	2	672	1465	1.2	11.6	-10.4
4	765 kV	WARDHA-NIZAMABAD	2	0	2248	0.0	30.6	-30.6
5	765 kV	WARORA-WARANGAL(NEW)	2	0	2705	0.0	39.9	-39.9
6	400 kV	KOLHAPUR-KUDGI	2	1299	75	14.7	0.0	14.6
7	220 kV	KOLHAPUR-CHIKODI	2	0	0	0.0	0.0	0.0
8	220 kV	PONDA-AMBEWADI	1	0	100	0.6	0.0	0.6
9	220 kV	XELDEM-AMBEWADI	1	1	129	1.7	0.0	1.7
WR-SR						18.2	181.4	-163.2

INTERNATIONAL EXCHANGES					Import(+ve)/Export(-ve)		
State	Region	Line Name	Max (MW)	Min (MW)	Avg (MW)	Energy Exchange (MU)	
BHUTAN	ER	400kV MANGDECHHU-ALIPURDUAR 1,2&3 i.e. ALIPURDUAR RECEIPT (from MANGDECHHU HEP 4*180MW)	343	116	253	6.08	
	ER	400kV TALA-BINAGURI 1,2,4 (& 400kV MALBASE - BINAGURI) i.e. BINAGURI RECEIPT (from TALA HEP 6*170MW)	-153	-55	-100	-2.39	
	ER	220kV CHUKHA-BIRPARA 1&2 (& 220kV MALBASE - BIRPARA) i.e. BIRPARA RECEIPT (from CHUKHA HEP 4*84MW)	-186	-119	-152	-3.65	
	NER	132kV GELEPHU-SALAKATI	-12	4	-4	-0.10	
	NER	132kV MOTANGA-RANGIA	28	9	17	0.40	
NEPAL	NR	NEPAL IMPORT (FROM UP)	-72	0	-52	-1.24	
	NR	132kV MAHENDRANAGAR-TANAKPUR(NHPC)	-72	0	-52	-1.26	
	ER	NEPAL IMPORT (FROM BIHAR)	-293	0	-102	-2.44	
	ER	400kV DHALKEBAR-MUZAFFARPUR 1&2	-618	0	-308	-7.40	
BANGLADESH	ER	BHERAMARA B/B HVDC (B'DESH)	-936	-561	-831	-19.95	
	ER (Isolated from Indian Grid)	400kV GODDA_TPS-RAHANPUR (B'DESH) D/C	-1389	-1244	-1340	-32.16	
	NER	132kV COMILLA-SURAJMANI NAGAR 1&2	-46	0	-40	-0.96	

Export From India (in MU)

Country	GNA (ISGS/PPA)	T-GNA							TOTAL
		BILATERAL TOTAL	COLLECTIVE						
			IDAM			RTM			
			IEX	PXIL	HPX	IEX	PXIL	HPX	
Bhutan	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.40
Nepal	2.38	0.00	3.90	0.00	0.00	3.38	0.00	0.00	9.66
Bangladesh	22.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.16
Myanmar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Export	24.54	0.40	3.90	0.00	0.00	3.38	0.00	0.00	32.22

Import by India(in MU)

Country	GNA (ISGA/PPA)	T-GNA							TOTAL
		BILATERAL TOTAL	COLLECTIVE						
			IDAM			RTM			
			IEX	PXIL	HPX	IEX	PXIL	HPX	
Bhutan	0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.84
Nepal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bangladesh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Myanmar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Import	0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.84

Net from India(in MU)

-ve : Export / +ve : Import

Country	GNA (ISGS/PPA)	T-GNA							TOTAL
		BILATERAL TOTAL	COLLECTIVE						
			IDAM			RTM			
			IEX	PXIL	HPX	IEX	PXIL	HPX	
Bhutan	0.84	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.44
Nepal	-2.38	0.00	-3.90	0.00	0.00	-3.38	0.00	0.00	-9.66
Bangladesh	-22.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.16
Myanmar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Net	-23.70	-0.40	-3.90	0.00	0.00	-3.38	0.00	0.00	-31.38

Date of Reporting: 27-Apr-2025

15 Min (INSTANTANEOUS) ALL INDIA GRID FREQUENCY, GENERATION & DEMAND MET (SCADA DATA)												
TIME	FREQUENCY (Hz)	DEMAND MET (MW)	NUCLEAR (MW)	WIND (MW)	SOLAR (MW)	HYDRO** (MW)	GAS (MW)	THERMAL (MW)	OTHERS* (MW)	NET DEMAND MET (MW)	TOTAL GENERATION (MW)	NET TRANSNATIONAL EXCHANGE (MW) (+ve) Import, (-ve) Export
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I=A-(C+D))	(J=B+C+D+E+F+G+H)	(K)
0:00	50.04	224275	5829	11790	9017	0	10026	176661	0	203468	213323	0
0:15	50.04	223046	5825	11095	9020	0	9855	176710	0	202931	212505	0
0:30	50.04	221035	5851	10492	9019	0	9502	175993	0	201524	210857	0
0:45	49.99	220083	5865	9768	9017	0	8571	176111	0	201298	209332	0
1:00	50.04	218814	5863	9456	9014	0	8442	176009	0	200344	208784	0
1:15	49.94	217399	5884	9133	9014	0	7976	175901	0	199252	207908	0
1:30	50.04	216817	5847	8856	9016	0	7538	175515	0	198945	206772	0
1:45	50.04	215293	5867	9000	9017	0	7139	174801	0	197276	205824	0
2:00	50.04	213152	5880	8992	9015	0	6886	173742	0	195145	204515	0
2:15	50.04	211816	5890	9300	9020	0	6511	173395	0	193496	204116	0
2:30	50.04	210692	5923	9173	9019	0	6350	172328	0	192500	202793	0
2:45	50.04	209792	5887	8923	9022	0	6246	172179	0	191847	202257	0
3:00	50.04	208380	5935	8787	9022	0	6216	171157	0	190571	201117	0
3:15	49.99	207938	5963	8760	9022	0	6082	171890	0	190156	201717	0
3:30	49.99	206960	5949	8549	9021	0	6022	172220	0	189390	201761	0
3:45	50.04	205740	5932	8764	9017	0	5980	171351	0	187959	201054	0
4:00	50.04	204780	5975	8661	9016	0	5955	170964	0	187103	200571	0
4:15	49.99	205229	5961	8581	9018	0	5997	172560	0	187630	202117	0
4:30	49.99	205939	5995	8397	9016	0	5969	172642	0	188526	202019	0
4:45	49.99	206356	5965	8216	9013	0	5947	172858	0	189127	201999	0
5:00	50.04	206147	5960	7879	9014	0	5912	171888	0	189254	200653	0
5:15	49.94	206652	5975	7764	9015	0	5948	172519	0	189873	201221	0
5:30	49.94	207239	6015	7704	9017	0	5925	173146	0	190518	201807	0
5:45	49.89	207339	6003	7439	9028	0	6028	173657	0	190872	202155	0
6:00	50.09	207816	6034	7231	9237	0	5981	173437	0	191348	201920	0
6:15	49.99	208039	6008	7011	9473	0	6018	174216	0	191555	202726	0
6:30	50.04	208308	6016	6750	10266	0	6022	173109	0	191292	202163	0
6:45	50.04	207993	6009	6672	11685	0	5893	171041	0	189636	201300	0
7:00	49.99	205890	6052	6331	13679	0	5769	167801	0	185880	199632	0
7:15	49.99	205342	6055	6001	16154	0	5724	165290	0	183187	199224	0
7:30	49.94	204765	6006	5374	14835	0	5589	161212	0	184556	193016	0
7:45	49.84	203372	6036	4740	19250	0	5550	156507	0	179382	192083	0
8:00	49.89	203168	6015	4174	23771	0	5587	151633	0	175221	191182	0
8:15	49.89	205172	6040	3559	29133	0	5664	149426	0	172580	193822	0
8:30	49.99	207169	6074	3239	32036	0	5621	147059	0	171894	194029	0
8:45	49.94	209522	6059	2946	34916	0	5619	145121	0	171660	194661	0
9:00	50.04	212146	6039	2748	37911	0	5618	143988	0	171487	196304	0
9:15	49.94	216002	6052	2679	44805	0	5672	145834	0	168518	205042	0
9:30	49.99	219145	6098	2536	42882	0	5612	145839	0	173727	202967	0
9:45	49.99	221572	6045	2489	44953	0	5559	145957	0	174130	205003	0
10:00	50.04	222883	6040	2532	47530	0	5479	144752	0	172821	206333	0
10:15	49.94	223588	6076	2620	49308	0	5481	142802	0	171660	206287	0
10:30	49.99	223815	6067	2741	57847	0	5300	142686	0	163227	214641	0
10:45	49.99	224138	6086	2855	50827	0	5279	142428	0	170456	207475	0
11:00	50.09	223886	6058	2892	51650	0	5254	140981	0	169344	206835	0
11:15	50.04	223621	6085	3060	52409	0	5286	139910	0	168152	206750	0
11:30	50.04	223600	6076	3395	60700	0	5250	138989	0	159505	214410	0
11:45	49.99	223691	6089	3646	52593	0	5299	139331	0	167452	206958	0
12:00	50.04	221868	6088	3872	59978	0	5340	137578	0	157818	212856	0
12:15	49.94	221277	6109	4183	52432	0	5359	137630	0	164662	205713	0
12:30	49.99	221685	6089	4210	59496	0	5386	138204	0	157979	213385	0
12:45	49.94	222175	6029	4435	52349	0	5374	138369	0	165391	206556	0
13:00	50.04	220676	6114	4813	59325	0	5184	136339	0	156538	211775	0
13:15	49.94	218956	6102	4773	51999	0	5171	136259	0	162184	204304	0
13:30	50.04	220318	6070	4850	58079	0	5145	137903	0	157389	212047	0
13:45	49.99	222816	6104	5035	51392	0	5174	140691	0	166389	208396	0
14:00	50.04	223338	6079	5147	50333	0	5147	142131	0	167858	208837	0
14:15	49.99	225764	6091	5317	54922	0	5241	145569	0	165525	217140	0
14:30	49.99	228693	6118	5465	48136	0	5280	149227	0	175092	214226	0
14:45	49.94	231061	6085	5662	47061	0	5348	153184	0	178338	217340	0
15:00	49.99	232303	6090	5994	45309	0	5401	155995	0	181000	218789	0
15:15	50.04	232104	6133	6188	46831	0	5509	157823	0	179085	222484	0
15:30	50.04	232372	6091	6366	45013	0	5572	159430	0	180993	222472	0
15:45	50.04	231598	6075	6613	41691	0	5637	160698	0	183294	220714	0
16:00	50.09	229629	6163	6764	39011	0	5772	161672	0	183854	219382	0
16:15	50.09	226479	6119	6903	36566	0	5989	161530	0	183010	217107	0
16:30	50.04	226055	6148	7111	34439	0	6195	162725	0	184505	216618	0
16:45	49.99	224757	6169	7201	32214	0	6284	163852	0	185342	215720	0
17:00	50.04	221284	6135	7362	29133	0	6650	162525	0	184789	211805	0
17:15	49.94	217040	6174	7249	26233	0	6959	162110	0	183558	208725	0
17:30	49.94	215600	6160	7269	23178	0	6976	162961	0	185153	206544	0
18:00	50.14	211297	6130	7905	16669	0	7305	162663	0	186723	200672	0
18:15	50.04	208413	6229	8276	5826	0	7574	161816	0	194311	189721	0
18:30	50.09	209250	6177	8372	12063	0	7791	163357	0	188815	197760	0
18:45	50.04	213333	6163	8663	10552	0	8057	166918	0	194118	200353	0
19:00	50.04	216738	6154	8719	9597	0	8353	170428	0	198422	203251	0
19:15	49.99	219674	6177	8603	9181	0	9374	173386	0	201890	206721	0
19:30	49.94	221357	6182	8561	9119	0	9360	174274	0	203677	207496	0
19:45	49.99	220989	6185	8507	9107	0	8602	174775	0	203375	207176	0
20:00	50.04	220278	6176	8475	9047	0	8538	174235	0	202756	206471	0
20:15	50.04	219325	6193	8404	9050	0	8795	173535	0	201871	205977	0
20:30	50.04	218520	6201	8771	9050	0	8774	173092	0	200699	205888	0
20:45	49.99	218786	6185	8774	9051	0	8874	174352	0	200961	207236	0
21:00	50.04	218090	6209	8577	9049	0	8889	173891	0	200464	206615	0
21:15	49.99	217950	6241	8537	9049	0	8922	174538	0	200364	207287	0
21:30	50.04	219110	6214	8454	9045	0	8905	174275	0	201611	206893	0
21:45	50.04	218808	6213	8363	9019	0	8705	173839	0	201426	206139	0
22:00	50.09	217901	6195	8417	9018	0	8774	173370	0	200466	205774	0
22:15	50.04	220475	6222	8493	9015	0	9368	174288	0	202967	207386	0
22:30	49.99	222031	6218	8396	9017	0	9709	175428	0	204618	208768	0
22:45	49.99	221724	6232	8189	9015	0	9674	176471	0	204520	209581	0
23:00	50.04	220586	6241	8648	9013	0	9654	175773	0	202925	209329	0
23:15	49.99	220894	6247	8791	9012	0	9739	175708	0	203091	209497	0
23:30	50.04	220878	6258	8943	9015	0	9636	175491	0	202920	209343	0
23:45	50.04	220691	6270	8951	9014	0	9656	175655	0	202726	209546	0

*Others include (i) Biomass from Purjib (ii) Some of the state sector IPP & non-conventional generation in SR (small capacity) (iii) Solar generation in Odisha (manually punched).

** Hydro generation is excluding Bhutan hydro.

*** Bhutan hydro is accounted for in net transnational exchange.

Disclaimer: