



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: 01.10.2025

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, लापलंग, 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 30.09.2025.**

महोदय/Sir,

आईईजीसी-2023 की धारा स.-38(1) के प्रावधान के अनुसार, दिनांक 30-सितंबर-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 30.09.2025, is available at the NLDC website.

धन्यवाद,  
Thanks

Report for previous day

Date of Reporting: 01-Oct-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)	71494	58128	46752	28257	3149	207780
Peak Shortage (MW)	0	0	0	0	0	0
Energy Met (MU)	1687	1352	1114	638	72	4863
Hydro Gen (MU)	334	112	176	105	35	762
Wind Gen (MU)	11	137	215	-	-	363
Solar Gen (MU)*	106.20	100.39	139.94	4.09	1.11	352
Energy Shortage (MU)	0.00	0.00	0.00	0.00	0.00	0.00
Maximum Demand Met During the Day (MW) (From NLDC SCADA)	79087	62888	52496	29344	3454	215607
Time Of Maximum Demand Met	00:00	18:44	09:40	00:03	17:41	18:47

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	0.048	0.72	0.66	2.41	3.78	73.37	22.84

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	13907	0	295.6	170.6	-2.0	513	0.00
	Haryana	11366	0	255.1	199.4	-3.2	206	0.00
	Rajasthan	14570	0	310.4	129.6	-6.9	830	0.00
	Delhi	6892	0	133.7	128.0	-1.9	299	0.00
	UP	28002	0	540.4	222.9	-3.1	527	0.00
	Uttarakhand	2349	0	48.5	25.2	-0.5	178	0.00
	HP	1853	0	39.1	9.1	-0.4	64	0.00
	J&K(UT) & Ladakh(UT)	2734	0	53.2	33.0	-1.6	155	0.00
	Chandigarh	345	0	6.9	6.6	0.3	38	0.00
	Railways_NR ISTS	220	0	4.5	4.0	0.5	50	0.00
WR	Chhattisgarh	5184	0	115.3	56.1	0.6	380	0.00
	Gujarat	18841	0	407.4	179.4	-14.2	272	0.00
	MP	12080	0	256.1	116.8	-0.4	668	0.00
	Maharashtra	24154	0	493.6	156.5	-3.8	561	0.00
	Goa	689	0	14.2	11.9	1.9	66	0.00
	DNHDDPDCL	1254	0	29.1	29.5	-0.4	56	0.00
	AMNSIL	823	0	17.4	9.8	0.6	303	0.00
	BALCO	556	0	13.0	12.9	0.1	31	0.00
	RIL JAMNAGAR	253	0	5.4	5.4	0.0	0	0.00
	Andhra Pradesh	10003	0	216.0	44.5	0.4	695	0.00
SR	Telangana	10529	0	204.0	60.3	-0.7	375	0.00
	Karnataka	11752	0	224.3	29.7	0.8	603	0.00
	Kerala	4302	0	84.9	50.0	-0.1	281	0.00
	Tamil Nadu	17355	0	375.2	147.6	0.5	1112	0.00
	Puducherry	434	0	10.0	9.5	-0.1	34	0.00
	Bihar	8150	0	179.2	162.3	-2.8	266	0.00
ER	DVC	2956	0	63.0	-42.5	-0.8	341	0.00
	Jharkhand	2242	0	45.8	35.9	1.1	354	0.00
	Odisha	6175	0	129.0	41.9	-2.7	433	0.00
	West Bengal	10753	0	220.1	77.2	-1.8	255	0.00
	Sikkim	59	0	0.9	1.1	-0.2	4	0.00
	Railways_ER ISTS	19	0	0.1	0.1	0.0	4	0.00
NER	Arunachal Pradesh	205	0	3.5	3.5	-0.5	22	0.00
	Assam	2373	0	48.5	40.5	0.5	197	0.00
	Manipur	209	0	3.1	3.2	-0.1	66	0.00
	Meghalaya	296	0	5.2	2.8	-0.3	57	0.00
	Mizoram	134	0	2.1	0.9	-0.1	50	0.00
	Nagaland	180	0	3.1	2.9	-0.3	13	0.00
	Tripura	366	0	6.9	5.8	0.3	41	0.00

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

	Bhutan	Nepal	Bangladesh	Godda -> Bangladesh
Actual (MU)	55.0	22.6	-23.3	-15.7
Day Peak (MW)	2435.6	1080.6	-978.6	-664.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	494.4	-327.9	-89.0	-87.4	9.8	0.0
Actual(MU)	486.4	-316.6	-87.0	-103.3	10.0	-10.5
O/D/U/D(MU)	-8.0	11.3	1.9	-15.9	0.2	-10.5

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	TOTAL	% Share
Central Sector	6311	12116	5288	4850	455	29019	53
State Sector	4264	12487	8733	459	220	26163	47
Total	10575	24602	14021	5309	675	55181	100

G. Sourcewise generation (Gross) (MU)

	NR	WR	SR	ER	NER	All India	% Share
Coal	779	1342	616	692	8	3436	66
Lignite	26	16	54	0	0	96	2
Hydro	334	112	176	105	35	762	15
Nuclear	35	65	41	0	0	141	3
Gas, Naptha & Diesel	7	15	4	0	22	49	1
RES (Wind, Solar, Biomass & Others)	124	239	381	7	1	751	14
Total	1305	1789	1273	803	66	5236	100

Share of RES in total generation (%)	9.49	13.35	29.90	0.86	1.67	14.35
Share of Non-fossil fuel (Hydro,Nuclear and RES) in total generation(%)	37.74	23.25	47.00	13.91	54.84	31.60

H. All India Demand Diversity Factor

Based on Regional Max Demands	1.054
Based on State Max Demands	1.087

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

	Max Demand Met(MW)	Time	Shortage(MW)
Solar hr	209198	9:48	0
Non-Solar hr	215607	18:47	0

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: 01-Oct-2025

Sl No	Voltage Level	Line Details	No. of Circuit	Max Import (MW)	Max Export (MW)	Import (MU)	Export (MU)	NET (MU)
<b>Import/Export of ER (With NR)</b>								
1	HVDC	ALIPURDUAR-AGRA	2	0	312	0.0	7.4	-7.4
2	HVDC	PUSAULI B/B	-	0	47	0.0	2.4	-2.4
3	765 kV	GAYA-VARANASI	2	250	758	0.0	6.2	-6.2
4	765 kV	SASARAM-FATEHPUR	1	120	414	0.0	3.6	-3.6
5	765 kV	GAYA-BALIA	1	0	927	0.0	16.8	-16.8
6	400 kV	PUSAULI-VARANASI	1	5	106	0.0	1.5	-1.5
7	400 kV	PUSAULI-ALLAHABAD	1	4	81	0.0	0.8	-0.8
8	400 kV	MUZAFFARPUR-GORAKHPUR	2	0	1018	0.0	17.4	-17.4
9	400 kV	PATNA-BALIA	2	0	831	0.0	13.5	-13.5
10	400 kV	NAUBATPUR-BALIA	2	185	317	0.0	4.1	-4.1
11	400 kV	BIHARSHARIFF-BALIA	2	109	284	0.0	2.4	-2.4
12	400 kV	MOTIHARI-GORAKHPUR	2	0	617	0.0	10.3	-10.3
13	400 kV	BIHARSARIFF-SAHUPURI	2	49	364	0.0	4.9	-4.9
14	220 kV	SAHUPURI-KARMANASA	1	9	80	0.0	2.5	-2.5
15	132 kV	NAGAR UNTARI-RIHAND	1	0	0	0.0	0.0	0.0
16	132 kV	GARWAH-RIHAND	1	30	0	0.6	0.0	0.6
17	132 kV	KARMANASA-SAHUPURI	1	0	0	0.0	0.0	0.0
18	132 kV	KARMANASA-CHANDAUJI	1	0	0	0.0	0.0	0.0
<b>ER-NR</b>						<b>0.6</b>	<b>93.8</b>	<b>-93.2</b>
<b>Import/Export of ER (With WR)</b>								
1	765 kV	JHARSUGUDA-DHARAMJAIGARH	4	789	530	1.3	0.0	1.3
2	765 kV	NEW RANCHI-DHARAMJAIGARH	2	2036	0	36.1	0.0	36.1
3	765 kV	JHARSUGUDA-DURG	2	218	391	0.0	2.5	-2.5
4	400 kV	JHARSUGUDA-RAIGARH	4	257	299	0.2	0.0	0.2
5	400 kV	RANCHI-SIPAT	2	468	0	6.2	0.0	6.2
6	400 kV	JEYPORE-JACDALPUR	2	0	577	0.0	7.6	-7.6
7	220 kV	BUDHIPADAR-RAIGARH	1	37	104	0.0	1.2	-1.2
8	220 kV	BUDHIPADAR-KORBA	2	123	55	0.6	0.0	0.6
<b>ER-WR</b>						<b>44.4</b>	<b>11.2</b>	<b>33.2</b>
<b>Import/Export of ER (With SR)</b>								
1	HVDC	JEYPORE-GAZUWAKA B/B	2	824	0	16.2	0.0	16.2
2	HVDC	TALCHER-KOLAR BIPOLE	2	0	1229	0.0	24.8	-24.8
3	765 kV	ANGUL-SRIKAKULAM	2	0	2433	0.0	35.1	-35.1
4	400 kV	TALCHER/JC	2	155	395	0.0	4.6	-4.6
5	220 kV	BALIMELA-UPPER-SILERRU	1	0	0	0.0	0.0	0.0
<b>ER-SR</b>						<b>16.2</b>	<b>59.8</b>	<b>-43.6</b>
<b>Import/Export of ER (With NER)</b>								
1	400 kV	BINAGURI-BONGAIGAON	2	0	374	0.0	4.3	-4.3
2	400 kV	ALIPURDUAR-BONGAIGAON	2	0	881	0.0	14.2	-14.2
3	220 kV	ALIPURDUAR-SALAKATI	2	0	157	0.0	2.5	-2.5
<b>ER-NER</b>						<b>0.0</b>	<b>21.0</b>	<b>-21.0</b>
<b>Import/Export of NER (With NR)</b>								
1	HVDC	BISWANATH CHARIALI-AGRA	2	0	503	0.0	12.0	-12.0
<b>NER-NR</b>						<b>0.0</b>	<b>12.0</b>	<b>-12.0</b>
<b>Import/Export of WR (With NR)</b>								
1	HVDC	CHAMPA-KURUKSHETRA	2	0	4745	0.0	95.0	-95.0
2	HVDC	VINDHYACHAL B/B	-	95	206	0.2	3.7	-3.5
3	HVDC	MUNDRA-MOHINDERGARH	2	0	1915	0.0	31.1	-31.1
4	765 kV	GWALIOR-AGRA	2	0	2889	0.0	57.2	-57.2
5	765 kV	GWALIOR-PHAGI	2	0	2136	0.0	35.6	-35.6
6	765 kV	JABALPUR-ORAI	2	0	1507	0.0	55.1	-55.1
7	765 kV	GWALIOR-ORAI	2	749	0	14.2	0.0	14.2
8	765 kV	SATNA-ORAI	1	0	1155	0.0	22.5	-22.5
9	765 kV	BANASKANTHA-CHITTORGARH	2	883	1595	5.7	7.6	-1.9
10	765 kV	VINDHYACHAL-VARANASI	2	0	3822	0.0	73.9	-73.9
11	400 kV	ZERDA-KANKROLI	1	137	165	0.9	0.7	0.2
12	400 kV	ZERDA -BHINMAL	1	117	114	0.8	0.5	0.4
13	400 kV	VINDHYACHAL -RIHAND	1	0	1	0.0	0.0	0.0
14	400 kV	RAPP-SHUJALPUR	2	0	668	0.0	9.1	-9.1
15	400 kV	NEEMUCH-Chittorgarh	2	0	864	0.0	13.0	-13.0
16	220 kV	BHANPURA-RANPUR	1	0	120	0.0	2.1	-2.1
17	220 kV	BHANPURA-MORAK	1	0	30	0.0	2.5	-2.5
18	220 kV	MEHGAON-AURAIYA	1	53	61	0.1	0.5	-0.4
19	220 kV	MALANPUR-AURAIYA	1	28	64	0.0	0.8	-0.7
20	132 kV	RAJGHAT-LALITPUR	2	0	0	0.0	0.0	0.0
<b>WR-NR</b>						<b>21.9</b>	<b>410.9</b>	<b>-389.0</b>
<b>Import/Export of WR (With SR)</b>								
1	HVDC	BHADRAWATI B/B	-	902	0	12.1	0.0	12.1
2	HVDC	RAIGARH-PUGALUR	2	2408	0	55.5	0.0	55.5
3	765 kV	SOLAPUR-RAICHUR	2	1881	801	16.6	1.1	15.5
4	765 kV	WARDHA-NIZAMABAD	2	618	1788	1.8	12.1	-10.2
5	765 kV	WARORA-WARANGAL(NEW)	2	381	1305	0.7	10.0	-9.3
6	400 kV	KOLHAPUR-KUDGI	2	2379	0	40.6	0.0	40.6
7	220 kV	KOLHAPUR-CHIKODI	2	0	0	0.0	0.0	0.0
8	220 kV	PONDA-AMBEWADI	1	0	0	0.0	0.0	0.0
9	220 kV	XELDEM-AMBEWADI	1	0	98	1.8	0.0	1.8
<b>WR-SR</b>						<b>129.2</b>	<b>23.2</b>	<b>106.0</b>

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 MANGDECHU HEP 4*180MW)	1457	1293	1370	32.87	
	ER	400kV TALA-BINAGURI 1,2,4 (& 400kV MALBASE - BINAGURI) I.e. BINAGURI RECEIPT (from TALA HEP 6*170MW)	862	628	789	18.93	
	ER	220kV CHUKHA-BIRPARA 1&2 (& 220kV MALBASE - BIRPARA) I.e. BIRPARA RECEIPT (from CHUKHA HEP 4*84MW)	116	50	84	2.01	
	NER	132kV GELEPHU-SALAKATI	37	-8	13	0.32	
	NER	132kV MOTANGA-RANGIA	65	-14	38	0.91	
NEPAL	NR	NEPAL IMPORT (FROM UP)	-43	0	0	0.00	
	NR	132kV MAHENDRANAGAR-TANAKPUR(NHPC)	-43	0	-3	-0.07	
	ER	NEPAL IMPORT (FROM BIHAR)	189	106	160	3.85	
	ER	400kV DHALKEBAR-MUZAFFARPUR 1&2	858	682	784	18.81	
BANGLADESH	ER	BHERAMARA B/B HVDC (B'DESH)	-935	-933	-934	-22.41	
	ER (Isolated from Indian Grid)	400kV GODDA_TPS-RAHANPUR (B'DESH) D/C	-664	-634	-652	-15.65	
	NER	132kV COMILLA-SURAJMANI NAGAR 1&2	-43	0	-38	-0.90	

## CROSS BORDER EXCHANGE SCHEDULE

Date of Reporting: 01-Oct-2025

## 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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Nepal	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36
Bangladesh	22.98	0.19	0.00	0.00	0.00	0.00	0.00	0.00	23.17
Myanmar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Export	23.34	0.19	0.00	0.00	0.00	0.00	0.00	0.00	23.53

## Import by India(in MU)

Country	GNA (ISGA/PPA)	T-GNA							TOTAL
		BILATERAL TOTAL	COLLECTIVE						
			IDAM			RTM			
			IEX	PXIL	HPX	IEX	PXIL	HPX	
Bhutan	33.38	0.00	1.29	0.00	0.00	0.00	0.00	0.00	34.67
Nepal	9.11	4.81	0.00	0.00	0.00	9.23	0.00	0.00	23.15
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	42.49	4.81	1.29	0.00	0.00	9.23	0.00	0.00	57.82

## 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	33.38	0.00	1.29	0.00	0.00	0.00	0.00	0.00	34.67
Nepal	8.75	4.81	0.00	0.00	0.00	9.23	0.00	0.00	22.79
Bangladesh	-22.98	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-23.17
Myanmar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Net	19.15	4.62	1.29	0.00	0.00	9.23	0.00	0.00	34.29

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 (MW)	TOTAL GENERATION (MW)	NET TRANSNATIONAL EXCHANGE (MW)
		(A)	(B)	(C)	(D)	(E)		(G)	(H)	(I=A-(C+D))	(J=B+C+D+E+F+G+H)	(K)
0:00	50.06	208663	5213	12006	0	32213	2225	155980	1900	196657	209537	1980
0:15	50.01	207509	5215	11882	0	30893	2259	157102	1827	195627	209178	2079
0:30	50.06	206248	5222	11821	0	30886	2199	155934	1862	194427	207924	2141
0:45	50.06	204560	5224	11699	0	30715	2168	154532	1816	192861	206154	2142
1:00	50.01	203087	5222	11809	0	30650	2153	153217	1822	191278	204873	2117
1:15	50.01	201561	5229	12043	0	29971	2147	151868	1827	189518	203085	2138
1:30	49.96	199906	5218	12220	0	29739	2149	150421	1827	187686	201574	2148
1:45	50.01	199069	5213	12436	0	29025	2146	149950	1806	186633	200576	2167
2:00	50.01	198193	5218	12653	0	28763	2146	149185	1890	185540	199855	2145
2:15	50.01	196564	5219	12589	0	29097	2154	147316	1806	183975	198181	2197
2:30	50.05	196139	5223	12687	0	29182	2152	146622	1787	183452	197653	2235
2:45	50.00	195512	5229	12575	0	28913	2148	146413	1633	182937	196911	2246
3:00	50.05	194447	5232	12533	0	28039	2151	145923	1746	181914	195624	2243
3:15	50.00	193836	5233	12519	0	27825	2199	145791	1627	181317	195194	2230
3:30	50.05	193546	5235	12624	0	27148	2193	146032	1670	180922	194902	2232
3:45	50.00	193734	5238	12581	0	26527	2197	146705	1638	181153	194886	2207
4:00	50.00	192688	5224	12477	0	26155	2192	146373	1652	180211	194073	2219
4:15	50.00	193499	5237	12510	0	26095	2117	147220	1640	180989	194819	2209
4:30	50.00	193807	5230	12783	0	25841	2199	147602	1637	181024	195292	2198
4:45	50.00	194471	5221	13033	0	25601	2135	148200	1622	181438	195812	2241
5:00	50.05	194925	5224	13061	7	25705	2203	148513	1640	181857	196353	2221
5:15	50.00	195814	5212	13234	12	25377	2194	149646	1634	182568	197309	2316
5:30	50.05	197095	5226	13345	21	25861	2131	150344	1660	183729	198588	2279
5:45	50.05	197455	5225	13491	20	26619	2128	150052	1657	183944	199192	2276
6:00	50.10	196923	5236	13420	-21	26686	2133	149313	1662	183524	198429	2271
6:15	50.05	196859	5243	13418	96	27165	2127	148903	1693	183345	198645	2263
6:30	50.05	198954	5227	13667	491	28069	2122	149284	1694	184796	200554	2327
6:45	50.00	198751	5213	13782	1641	28594	2093	147310	1694	183328	200327	2359
7:00	50.05	198084	5225	13763	3599	28541	2110	144752	1688	180722	199678	2313
7:15	50.00	199187	5234	13600	6464	28355	2118	143018	1782	179123	200571	2295
7:30	50.00	199601	5238	13413	9918	28399	2126	139959	1785	176270	200838	2292
7:45	50.00	199452	5215	13693	13763	28190	2119	135789	1789	171996	200558	2226
8:00	50.05	198503	5234	14175	17448	27666	2125	131030	1782	166880	199460	2234
8:15	49.90	199439	5223	14467	20320	27864	2137	128701	1808	164652	200520	2246
8:30	49.70	200001	5216	14966	23035	27755	2103	126545	1841	162000	201461	2271
8:45	49.95	201599	5207	15540	26511	27877	2050	124369	1865	159548	203419	2269
9:00	50.00	202787	5227	15875	29286	27677	1937	122824	1876	157626	204702	2226
9:15	50.05	206122	5219	16083	32876	27300	1899	122731	1862	157163	207970	2242
9:30	50.05	207572	5207	16715	36347	26753	1893	120710	1897	154510	209522	2216
9:45	50.20	209135	5211	16884	39500	25697	1874	119894	1897	152751	210957	2226
10:00	50.15	208389	5214	16772	39919	25549	1861	118816	1884	151698	210015	2214
10:15	50.05	207743	5218	16741	39568	25577	1891	118306	1894	151434	209195	2222
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11:30	49.95	205846	5211	17072	41422	24866	1874	114397	1964	147352	206806	2167
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12:00	50.00	204094	5209	16609	40828	25397	1823	114414	1920	146657	206200	2188
12:15	50.10	203489	5203	16860	41777	24375	1832	113067	1904	144852	205018	2206
12:30	50.10	202671	5216	16804	42354	24067	1783	112223	1895	143513	204342	2225
12:45	50.15	201515	5222	16728	42703	23610	1692	111096	1927	142084	202978	2200
13:00	50.10	199588	5249	16668	41818	23726	1697	109861	1934	141102	200953	2209
13:15	50.00	197048	5240	16350	39239	24478	1666	109260	1918	141459	198151	2265
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14:00	50.05	198736	5229	15717	40945	24550	1669	110435	1910	142074	200455	2036
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15:00	50.05	203105	5227	16060	38382	25478	1663	115854	1949	148663	204613	2079
15:15	49.99	203268	5232	16343	36741	25208	1633	117618	1866	150184	204671	2056
15:30	49.94	203017	5232	16373	35290	25406	1657	118837	1878	151354	204673	1994
15:45	49.99	202440	5218	16472	32918	25638	1671	120456	1846	153050	204219	2052
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16:30	49.94	203494	5250	16939	25628	25927	1673	127334	1774	160927	204525	2066
16:45	49.94	200976	5245	17214	21452	26601	1678	128523	1773	162310	202486	2065
17:00	49.94	200723	5239	16946	17770	27344	1680	131149	1961	166007	202089	1973
17:15	49.89	199378	5243	16574	13303	27548	1669	134477	1913	169501	200727	2032
17:30	49.99	201454	5241	15990	9363	28983	1686	139816	1885	176101	202964	1994
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18:00	50.04	207598	5258	15908	3412	31749	1775	148858	2005	188278	208965	2047
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18:30	50.04	213696	5273	15774	957	33778	1864	155135	1984	196965	214765	1963
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19:15	50.04	213795	5294	15649	584	34566	1950	154273	2034	197562	214350	1924
19:30	50.04	212609	5284	15748	0	34013	1950	153644	1958	196861	212597	1903
19:45	50.04	210975	5288	16162	0	34365	1953	151134	1972	194813	210874	1958
20:00	50.04	208118	5297	16676	0	33839	1949	148480	1941	191442	208182	1963
20:15	50.09	206568	5289	17227	0	33980	1937	146101	1985	189341	206519	2084
20:30	50.04	205657	5291	17377	0	34478	1955	144468	1958	188280	205527	2123
20:45	49.99	205127	5292	17593	0	34926	1960	143337	1956	187534	205064	2159
21:00	50.04	203828	5294	17971	0	33743	1939	142870	1941	185857	203758	2164
21:15	50.04	202992	5293	18048	0	33154	1955	142560	2003	184944	203013	2150
21:30	50.04	202667	5283	18257	0	33623	1957	141419	2029	184410	202568	2171
21:45	49.99	201283	5290	18151	0	33900	1958	139729	1941	183132	200969	2204
22:00	50.04	200853	5294	18028	0	33795	1948	139328	1994	182825	200387	2177
22:15	49.99	200806	5286	17775	0	34077	1953	139293	1928	183031	200312	2152