

TO,

G. Manager (Commercial)NTPC, Noida (Fax No. : 95120-2410056)
Managing Director (IPGCL)
Managing Director (PPCL)
Head, PMG, BYPL
Head, PMG, BRPL
MD, TPDDL, Kingsway Camp, N Delhi-09
Director (Commercial), NDMC
G.E.(U),Electric Supply
Mr Bashir Shirazi,Director(EDWPCPL),12 MW Ghazipur Waste to Energy power project,Ghazipur,Delhi-96
M/s Tehkhand waste to Electricity Project Ltd, Adjacent DTC Tehkhand Depot,Maa Anandmai Marg,N. Delhi-20.
M/s Towmcl,28,Shivaji Marg, Delhi-110015
Pr. Chief Electrical Engineer/NR,Headquater Office, Baroda House, N. Delhi
SE (Commercial), NRPC

Sub.: Provisional Intra-State ABT based Energy Account for the month of Oct'23 (Amended) .

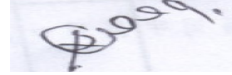
Sir,

Please find herewith the Amended Provisional Intra-State ABT based Energy Accounts for the month of Oct-2023.The Account is amended on account of inadvertent error in LTA scheduled quantum. The same is being corrected and revised the account accordingly. The Energy accounts contain the following.

- Annexure-1 Plant availability factor monthly of Generating stations(PAFM).
Annexure-2 Monthly weighted average entitlement of Distribution licensees
Annexure-3 **Energy scheduled & Incentive Energy to beneficiaries from generating stations.(Amended)**
Annexure-4 Details of Open Cycle operation of G.T.Stations in Delhi (PPCL ,Bawana & IPGCL)
Annexure-5 Details of Energy booked from TOWMCL plant ,East Delhi MSW .TWEPL & MSW Bawana.
Annexure-6 Details of Energy scheduled from Energy Exchanges .
Annexure-7 Details of Energy Requisition from ISGS below 85% of Entitelment

The Accounts are posted in SLDC website also.

This is for your information and further necessary action please.



Encl: As above

Sr. Manager(EA/SO)

Copy for kind information:

The Secretary, DERC
CEO, BSES Rajdhani Power Ltd,BSEB Bhavan, N Delhi-19
CEO, BSES Yamuna Power Ltd, Shakti Kiran Bldg, N. Delhi-92
GM(T),SLDC
DGM(T) TO DIR (OPERATION)
G.M.(O&M-I),DTL
G.M.(O&M-II),DTL
G.M.(C&RA),DTL
D.G.M.(SO)
D.G.M.(SCADA)

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Oct'23

A Details of Plant Availability factor for the month of Generating Station with in Delhi

Stations	Period	PAFM in %	PAFN in %
GT	Apr'23	95.80	95.80
	May'23	94.55	95.16
	Jun'23	95.70	95.34
	July'23	85.22	92.77
	Aug'23	81.56	90.50
	Sept'23	69.29	87.02
	Oct'23	81.55	86.23
	PPCL	Apr'23	99.88
May'23		96.58	98.20
Jun'23		94.70	97.05
July'23		91.23	95.57
Aug'23		96.82	95.82
Sept'23		89.91	94.85
Oct'23		101.15	95.77

Stations	Period	Season	Peak Hour		Off-Peak Hour		PAFM in %	PAFN in %
			PAFM in %	PAFMpn in %	PAFM in %	PAFMopn in %		
Bawana	Apr'23	Low Demand	79.76	79.76	79.71	79.71	79.71	79.71
	May'23	Low Demand	97.25	88.65	96.90	88.44	96.96	88.48
	Jun'23	High Demand	96.86	96.86	96.26	96.26	96.36	91.08
	July'23	High Demand	97.47	97.17	96.89	96.58	96.98	92.58
	Aug'23	High Demand	95.62	96.65	94.91	96.02	95.03	93.07
	Sept'23	Low Demand	97.52	91.58	96.91	91.23	97.01	93.72
	Oct'23*	Low Demand	92.63	91.84	92.49	91.55	92.51	93.55

* Peak Hrs are 19:00 to 23:00 hrs for 01Oct to 05 Oct, 18:30Hrs to 22:30 Hrs for 06 Oct to 11 oct & 18:15 Hrs to 22:15 Hrs for 12 oct to 31 oct. The PAFM & PAFN shall be calculated with the following formula as per CERC Regulation for FY 19-20 to FY23-24 dt 07.04.19

$$\text{PAFM or PAFN} = 10000 * \frac{\text{Dci}}{\sum_{i=1}^N \text{IC} * (100 - \text{Aux})} \%$$

AUX = Normative Auxiliary Energy Consumption in %

Dci = Average Declared Capacity (in Ex-bus MW),

IC = Installed Capacity (in MW) of the Generating station

N = Number of days during the period i.e. month or the year as the case may be.

PAFM = Plant Availability factor Achieved during the month in %

PAFN = Plant Availability factor Achieved during upto the end of month in %

PAFMpn = Plant Availability Factor achieved during Peak Hours upto the end of nth Month in a Season

PAFMopn = Plant Availability Factor achieved during Off-Peak Hours upto the end of nth Month in a season

The capacity charge payable to a thermal generating station for a calendar month for Generating Stn covered under CERC

Regulation month shall be calculated in accordance with the following formulae:

Cap.Charge for the Year = Sum of Cap.Charge for 3 months of High Demand Season + Sum of Cap.Charge for 9 months of Low demand season

Cap.Charge for the Month = Cap.Charge for Peak Hours of the Month + Cap.Charge for Off-Peak Hours of the month

DELHI TRANSCO LIMITED
State Load Despatch Centre Intra
Provisional Energy Accounts for the month of Oct'23

B) Weighted Avg. Entitlement of Distribution Licensees based on DERC order on re-assignment of PPAs

Stations	Period	BRPL	BYPL	TPDDL	NDMC	MES	IP	RPH
GT	Apr'23	41.533	22.744	29.667	4.945	0.000	0.000	1.111
	May'23	41.533	22.744	29.667	4.945	0.000	0.000	1.111
	Jun'23	41.533	22.744	29.667	4.945	0.000	0.000	1.111
	July'23	41.533	22.744	29.667	4.945	0.000	0.000	1.111
	Aug'23	41.533	22.744	29.667	4.945	0.000	0.000	1.111
	Sept'23	41.533	22.744	29.667	4.945	0.000	0.000	1.111
	Oct'23	41.533	22.744	29.667	4.945	0.000	0.000	1.111
PPCL	Apr'23	28.290	16.070	19.280	30.300	6.060		
	May'23	28.290	16.070	19.280	30.300	6.060		
	Jun'23	28.290	16.070	19.280	30.300	6.060		
	July'23	28.290	16.070	19.280	30.300	6.060		
	Aug'23	28.290	16.070	19.280	30.300	6.060		
	Sept'23	28.290	16.070	19.280	30.300	6.060		
	Oct'23	28.290	16.070	19.280	30.300	6.060		

Weighted Avg. entitlement of beneficiaries from Bawana CCGT as per DERC order

Stations	Period	BRPL	BYPL	TPDDL	NDMC	MES	HYN	PUNJAB
Bawana	Apr'23	31.13	18.00	21.75	7.30	1.82	10	10
	May'23	31.13	18.00	21.75	7.30	1.82	10	10
	Jun'23	31.13	18.00	21.75	7.30	1.82	10	10
	July'23	31.13	18.00	21.75	7.30	1.82	10	10
	Aug'23	31.13	18.00	21.75	7.30	1.82	10	10
	Sep'23	31.13	18.00	21.75	7.30	1.82	10	10
	Oct'23	31.13	18.00	21.75	7.30	1.82	10	10

#Allocation from GT(for the Capacity @90 MW) w.e.f 1.04.2021 is as per DERC vide order dated 28.03.2021.

DELHI TRANSCO LIMITED
State Load Despatch Centre Intra
Provisional Energy Accounts for the month of Oct'23

Weighted Avg. entitlement of beneficiaries from MSW Bawana as per DERC order

Stations	Period	BRPL	BYPL	TPDDL	NDMC
MSW Bawana	Oct'23	41.810	23.900	29.200	5.090
TWEPL	Oct'23	41.720	23.330	30.090	4.860

Cum. Weighted Avg. entitlement of beneficiaries from PPCL& Bawana CCGT

Stations	Period	BRPL	BYPL	TPDDL	NDMC	MES	HYN	PUNJAB
Bawana	Upto Oct'23	31.13	18.00	21.75	7.30	1.82	10	10
PPCL	Upto Oct'23	28.2900	16.0700	19.2800	30.3000	6.0600		

Cum. Weighted Avg. entitlement of beneficiaries from GT

Stations	Period	BRPL	BYPL	TPDDL	NDMC	MES	IP	RPH
GT	Upto Oct'23	41.533	22.744	29.667	4.945	0.000	0.000	1.111

- * COD of GT#1 & GT #2 with associated WHR unit#1 of BAWANA are on 27.12.2011, 00:00 hrs, 16.07.2012 at 00:00 hrs & 01.04.2012,00:00 hrs respectively
 IC of BAWANA GTUnit #1 216 MW (as decided in the meeting held on 03.02.12 at Bawana CCGT)
 Associated WHRUnit#1 126.8MW
 Associated WHRUnit#2 126.8MW (CoD on 14.02.2012 at 0.00 Hrs)
 COD on Open Cycle of GT#3 of Module-2 of BAWANA on 28/10/13 at 0.00 Hrs
 COD on Open Cycle of GT#4 of Module-2 of BAWANA on 27/02/14 at 0.00 Hrs
 COD on combined Cycle of complete Module-2 of Bawana on 27.03.2014 at 00.00 Hrs(WHR unit of 253.06 MW declared in Commercial Operation w.e.f 27.03.2014).
- *** Operation of BTPS plant has been discontinued from 15th October 2018 as per GNTCTD order dated 12.11.18
- **** As per GNCTD order dated 26.08.2019 @ 1 MW allocated from GT to RPH for decommissioning & withdraw the 0.35 MW allocated power to IP from GT w.e.f 01.09.2019

DELHI TRANSCO LIMITED
State Load Despatch Centre Intra
Provisional Energy Accounts for the month of Oct'23

C) Weighted Avg. entitlement of Distribution Licensees from ISGS

Stations	Total share in %	BRPL	BYPL	TPDDL	NDMC	BTPS
ANTA GPP	10.500000	4.611600	2.667000	3.221400	0.000000	
AURIYAGPP	10.860000	4.769712	2.758440	3.331848	0.000000	
BAIRASIUL	11.000000	4.831200	2.794000	3.374800	0.000000	
CHAMERAHE	7.900000	3.469680	2.006600	2.423720	0.000000	
CHAMERA-II H	13.330000	5.854536	3.385820	4.089644	0.000000	
CHAMERA-III	12.734000	5.592773	3.234436	3.906791	0.000000	
DADRI GPP	10.960000	4.813632	2.783840	3.362528	0.000000	
DADRI TPS*						
DADRI-II TPS	74.355000	55.468830	17.867507	1.018664	0.000000	
DHAULIGANG	13.210000	5.801832	3.355340	4.052828	0.000000	
DULAHSTI HE	12.830000	5.634936	3.258820	3.936244	0.000000	
JHAJJAR	46.200000	0.666667	4.613993	40.919340	0.000000	
KOLDAM HEP	0.000000	0.000000	0.000000	0.000000	0.000000	
KOTESHWAR	9.860000	6.834952	0.000000	3.025048	0.000000	
NAPP	10.680000	7.403376	0.000000	3.276624	0.000000	
NATHPA JHAH	9.470000	4.159224	2.405380	2.905396	0.000000	
RAPP C	12.690000	5.573448	3.223260	3.893292	0.000000	
RIHAND STPS	10.000000	6.932000	0.000000	3.068000	0.000000	
RIHAND-II STP	12.600000	5.533920	3.200400	3.865680	0.000000	
RIHAND-III ST	13.191000	7.817000	5.374000	0.000000	0.000000	
SEWA-II HEP	13.330000	5.854536	3.385820	4.089644	0.000000	
SINGRAULI	7.500000	1.482000	3.717000	2.301000	0.000000	
SALAL HEP	11.620000	8.669000	2.951000	0.000000	0.000000	
TEHRI HEP	6.300000	4.367160	0.000000	1.932840	0.000000	
TANAKPUR	12.810000	5.626152	3.253740	3.930108	0.000000	
UNCHAAR-I	5.710000	2.507832	1.450340	1.751828	0.000000	
UNCHAAR-II	11.190000	4.914648	2.842260	3.433092	0.000000	
UNCHAAR-III	13.810000	6.065352	3.507740	4.236908	0.000000	
URI HEP-I	11.040000	4.848768	2.804160	3.387072	0.000000	
PARBATI-III	12.730000	5.591016	3.233420	3.905564	0.000000	
URI HEP-II	13.452000	5.908118	3.416808	4.127074	0.000000	
FARAKKA	1.390000	0.610488	0.353060	0.426452	0.000000	
KAHALGAON-	6.070000	2.665944	1.541780	1.862276	0.000000	
KAHALGOAN-	10.490000	4.607208	2.664460	3.218332	0.000000	
SASAN	11.250000	1.668600	7.855699	1.725682	0.000000	
SINGRAULI H	19.130000	0.000000	0.000000	19.130000	0.000000	
UNCHAAR-IV	0.000000	0.000000	0.000000	0.000000	0.000000	
Meja	0.000000	0.000000	0.000000	0.000000	0.000000	
Tanda-II	0.000000	0.000000	0.000000	0.000000	0.000000	
KishanGanga	0.000000	0.000000	0.000000	0.000000	0.000000	
Rampur	0.000000	0.000000	0.000000	0.000000	0.000000	
Kudgi	5.2580				5.2580	

*Allocation from Dadri(th)-II & Aravli Jhajjar been changed from 01.07.2022 to 31.10.2022 as per DERC Order dated 30.06.22

**Allocation from Singrauli Hydro to TPDDL as per NRPC Allocation order w.e.f. 08.03.2018

***Allocation @150 MW from unallocated quota of NR, WR and SR stns to NDMC w.e.f 16.10.22 to 30.11.2022 as per MoP order dated 12.10.2022.

****APTEL has allowed Delhi Discoms to exit the PPA for Dadri TPS Stage-1 w.e.f. 01.12.2020 vide order dated 08.02.2022

The average entitlement values shown for Dadri (Th)-I as per REA issued by NRPC & GOI allocation order

DELHI TRANSCO LIMITED
State Load Despatch Centre Intra
Provisional Energy Accounts for the month of Oct'23

D) Cum. Weighted Avg. entitlement of Distribution Licensees from ISGS

Stations	Total share in %	BRPL	BYPL	TPDDL	NDMC	BTPS
ANTA GPP	11.042080	4.987512	2.666995	3.221222	0.166351	
AURIYAGPP	11.398115	5.142816	2.758261	3.331917	0.165121	
BAIRASIUL	11.000000	4.831170	2.794000	3.374830	0.000000	
CHAMERAHEP	7.900000	3.469728	2.006660	2.423612	0.000000	
CHAMERA-II H	13.978765	6.303912	3.385937	4.089724	0.199192	
CHAMERA-III H	13.274638	5.967579	3.234182	3.906919	0.165958	
DADRI GPP	11.520101	5.201789	2.783370	3.362995	0.171947	
DADRI TPS*	0.000000	0.000000	0.000000	0.000000	0.000000	
DADRI-II TPS	74.484900	55.558853	17.867507	1.018501	0.040039	
DHAULIGANG	13.750638	6.176572	3.355206	4.053001	0.165859	
DULAHSTI HEP	13.370638	6.009704	3.258893	3.936149	0.165892	
JHAJJAR	46.473923	0.856520	4.614096	40.919252	0.084055	
KOLDAM HEP	0.250496	0.173627	0.000000	0.000000	0.076869	
KOTESHWAR	10.216821	7.082305	0.000000	3.025025	0.109491	
NAPP	11.204419	7.766870	0.000000	3.276625	0.160924	
NATHPA JHAJJAR	9.827902	4.407324	2.405364	2.905402	0.109812	
RAPP C	13.566554	6.181265	3.223149	3.893159	0.268981	
RIHAND STPS	10.117553	7.013478	0.000000	3.068003	0.036072	
RIHAND-II STPS	12.727775	5.622527	3.200222	3.865813	0.039213	
RIHAND-III STPS	13.332973	7.915398	5.373999	0.000000	0.043576	
SEWA-II HEP	13.870638	6.229037	3.385907	4.089802	0.165892	
SINGRAULI	7.618310	1.564008	3.717001	2.300997	0.036304	
SALAL HEP	11.620000	8.669000	2.951000	0.000000	0.000000	
TEHRI HEP	6.656821	4.614419	0.000000	1.932904	0.109498	
TANAKPUR	12.810000	5.626129	3.253779	3.930092	0.000000	
UNCHAHAHAR-I	5.755147	2.539199	1.450195	1.751902	0.013851	
UNCHAHAHAR-II	11.331973	5.013068	2.842233	3.433054	0.043618	
UNCHAHAHAR-III	13.949701	6.162343	3.508287	4.236646	0.042425	
URI HEP-I	11.040000	4.848803	2.804136	3.387061	0.000000	
PARBATI-III	13.270638	5.965735	3.233191	3.905778	0.165934	
URI HEP-II	13.992638	6.282806	3.416884	4.127046	0.165902	
FARAKKA	1.390000	0.610565	0.353051	0.426384	0.000000	
KAHALGAON-I	6.070000	2.665944	1.541780	1.862276	0.000000	
KAHALGAON-II	10.490000	4.607177	2.664541	3.218282	0.000000	
SASAN	11.250000	1.6686	7.6138	1.9676	0.000000	
SINGRAULI HEP	19.670638	0.374783	0.000000	19.129230	0.166625	
UNCHAHAHAR-IV	0.141973	0.098406	0.000000	0.000000	0.043567	
Meja	0.270319	0.187367	0.000000	0.000000	0.082952	
Tanda-II	0.094648	0.065604	0.000000	0.000000	0.029044	
KishanGanga	0.540638	0.374735	0.000000	0.000000	0.165903	
Rampur	0.329429	0.228339	0.000000	0.000000	0.101090	
Kudgi	4.1087	0.000	0.000	0.000	4.1087	

* Allocation from Talcher to BTPS @2MW withdraw w.e.f 31.08.2020 from 17.00 Hrs

*APTEL has allowed Delhi Discoms to exit the PPA for Dadri TPS Stage-1 w.e.f. 01.12.2020 vide order dated 08.02.2022
The average entitlement values shown for Dadri (Th)-I as per REA issued by NRPC & GOI allocation order

DELHI TRANSCO LIMITED Intra
State Load Despatch Centre
Provisional Energy Accounts for the month of Oct'23

E) Details of Energy Scheduled to the Licensees (in Mus) from Generating Stations with in Delhi

Stations	Licensees	Scheduled Energy
GT(APM, PMT,RLNG)	BRPL	10.355970
	BYPL	6.279596
	TPDDL	8.093236
	NDMC	1.519675
	RPH	0.348900
	Total	26.597377
GT(S-RLNG)	BRPL	0.000000
	BYPL	0.000000
	TPDDL	0.000000
	NDMC	0.000000
	RPH	0.000000
	Total	0.000000
PPCL(APM, PMT,RLNG)	BRPL	24.007615
	BYPL	14.225536
	MES	5.345266
	NDMC	24.787563
	TPDDL	16.797382
	Total	85.163363

*As per the Govt. of NCT of Delhi Order dated 20.05.11 w.e.f 01.04.11 onwards, the Auxiliary Power to the tune of 1 MW to IP is allocated from RPH at Ex-Bus., Further as per GNCTD order dt 26.07.2016 w.e.f 01.09.2016 onwards, 0.35MW Auxillary Power reallocated to IP from GT in place of RPH.

* PPCL & GT stns are scheduled under System / Transmission constrains of Delhi as per MoM dated 14.09.18. As per DERC Business Plan Regulation 2023 IPGCL & PPCL Generating Stations for MYT control Period FY 2023-24 to 25-26 & CERC Tariff Regulation for 2019-24 for Bawana, the salient features are as under.

Details of Tariff component		PPCL	GT	Bawana
Normative Annual Plant Load Factor(NAPLF)		85%	85%	85
Normative Annual Plant Availability Factor (NAPLF)		90%	85%	85
SHR in Kcal/Kwh	Closed Cycle	1975	2450	1845
	Open Cycle	2900	3125	2756
Aux. Cons in %	Closed Cycle	2.3	2.75	2.75
	Open Cycle	1	1	1

DELHI TRANSCO LIMITED Intra
State Load Despatch Centre
Provisional Energy Accounts for the month of Oct'23

F) Details of Energy Scheduled to the Licensees (in Mus) from Generating Stations with in Delhi

Stations	Licensees	Scheduled Energy
PPCL (S-RLNG)	BRPL	0.000000
	BYPL	0.000000
	MES	0.000000
	NDMC	0.000000
	TPDDL	0.000000
	Total	0.000000
Bawana(APM, PMT)	BRPL	77.653772
	BYPL	38.240383
	MES	3.785325
	NDMC	14.371419
	TPDDL	47.883307
	HARYANA	19.318328
	PUNJAB	19.398630
Total	220.651164	
Bawana (RLNG)	BRPL	0.000000
	BYPL	0.000000
	MES	0.000000
	NDMC	0.000000
	TPDDL	0.000000
	HARYANA PUNJAB	0.000000
Total	0.000000	
Bawana (S-RLNG)	BRPL	97.454592
	BYPL	18.051456
	MES	0.007470
	NDMC	0.029908
	TPDDL	17.200027
	HARYANA	0.034390
	PUNJAB	0.034390
Total	132.812233	

Note : Refer to Minutes of Meeting held on 06.07.2020 regarding Bawana.

DELHI TRANSCO LIMITED
State Load Despatch Centre Intra
Provisional Energy Accounts for the month of Oct'23

G) Details of Energy Scheduled to the Licensees (in Mus) from ISGS

Stations	Total for State in Mus	BRPL	BYPL	TPDDL	NDMC	N. Railway
ANTA GF	0.000000					
ANTA RF	3.715970	1.1314345	0.2803911	2.3041439	0.0000000	
ANTA CRF	0.001213	0.0005329	0.0003082	0.0003722		
AURIYA CRF	0.047345	0.0207938	0.0120223	0.0145284	0.0000000	
AURIYA GF	0.000000					
AURIYA LF	0.000000					
AURIYA RF	5.950122	1.8229504	0.4893587	3.6378133	0.0000000	
BAIRASIUL	2.869554	1.2602557	0.7288666	0.8804312	0.0000000	
CHAMERAHE	6.390224	2.8069110	1.6230590	1.9602539	0.0000000	
CHAMERA-II H	9.794456	4.3013312	2.4879241	3.0052006	0.0000000	
CHAMERA-III	3.271353	1.4368367	0.8308117	1.0037048	0.0000000	
DADRI CRF	0.000000					
DADRI GF	0.000000					
DADRI LF	0.000000					
DADRI RF	8.734702	2.9647421	0.5104068	5.2595534	0.0000000	
DADRI TPS	0.000000					
DADRI-II TPS	369.538950	279.3592242	85.2944565	4.8852688	0.0000000	
DHAULIGANG	8.439701	3.7068238	2.1434667	2.5894100	0.0000000	
DULAHSTI HE	27.344686	12.0099226	6.9459340	8.3888297	0.0000000	
JHAJJAR	369.861276	5.4004275	32.6940825	331.7667660	0.0000000	
ANTA LF	0.000000					
KOTESHWAR	8.3522779	5.7898397	0.0000000	2.5624382	0.0000000	
NAPP	25.779889	17.8706188	0.0000000	7.9092699	0.0000000	
NAPTHA JHAH	39.094431	17.1701751	9.9300681	11.9941880	0.0000000	
RAPP C	20.010165	8.7893348	5.0821719	6.1386581	0.0000000	
RIHAND STPS	66.514806	46.3189867	0.0000000	20.1958196	0.0000000	
RIHAND-II ST	35.742245	15.8014200	9.0621735	10.8786514	0.0000000	
RIHAND-III ST	90.167054	53.8630566	36.3039972	0.0000000	0.0000000	
SEWA-II HEP	3.467168	1.5226409	0.8807075	1.0638198	0.0000000	
SINGRAULI	76.573317	15.4449838	37.7573902	23.3709430	0.0000000	
SALAL HEP	22.298451	16.6355654	5.6628854	0.0000000	0.0000000	
TEHRI HEP	16.1358443	11.1849575	0.0000000	4.9508868	0.0000000	
TANAKPUR	6.836592	3.0027319	1.7363097	2.0975507	0.0000000	
UNCHAHAHAR-I	9.858790	4.5817123	2.3626769	2.9144009	0.0000000	
UNCHAHAHAR-II	21.276933	9.8190922	4.9989097	6.4589309	0.0000000	
UNCHAHAHAR-III	14.039634	6.6063815	3.4010149	4.0322380	0.0000000	
URI HEP	12.996950	5.7085337	3.3010370	3.9873796	0.0000000	
URI -II HEP	10.127018	4.4476970	2.5724070	3.1069136	0.0000000	
TALA	8.717541	3.8287440	2.2142554	2.6745416	0.0000000	
PARBATI-III	3.395987	1.4915131	0.8624686	1.0420051	0.0000000	
FARAKA	11.720862	5.7881823	2.5556358	3.3770438	0.0000000	
KAHALGAON-	29.822047	13.6602313	7.4107746	8.7510407	0.0000000	
KAHALGAON-	80.854555	36.0328773	20.8839927	23.9376848	0.0000000	
SASAN	274.152704	40.6825497	191.5802121	41.8899423	0.0000000	
Nabinagar STPS(BRBCL)	13.7067214					13.7067214
SINGRAULI H	0.5372268	0.0000000	0.0000000	0.5372268	0.0000000	

* All Hydro, Nuclear & Renewable stns scheduled by RLDC under must run stns vide MoM dated 14.09.18.

** Energy from Tala based on implemented schedule issued by NRLDC

*** Energy from BRBCL scheduled from 15.01.2020 to N Railway.

Note: The above Scheduled energy include the URS energy booked to Delhi Discoms.

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Oct'23

I) Details of Energy Scheduled from Southern Region Stns (in Mus) to NDMC @ 150 MW power allocated w.e.f 01.06.23 to 30.11.23 as per MoP order

Stations	Total for State in Mus	BRPL	BYPL	TPDDL	NDMC
Kudgi	49.37274				49.37274

DELHI TRANSCO LIMITED
State Load Despatch Centre Intra

Provisional Energy Accounts for the month of Oct'23

K) Details of Energy Scheduled to the Licensees (in Mus) from Long term Bilaterals/Medium Term

Stations	Total in MUs	BRPL	BYPL	TPDDL	NDMC	Railway
DVC(LT-3) at Ex-NR	165.611025	76.158470	42.526164	46.926391		
DVC(LT-3) at Ex-NR State 2012_02	160.181328	73.661551	41.131907	45.387869		
DVC(MEJIA)(LT-4) at Ex-NR Per	47.150918	21.531090	11.677123	13.942705		
DVC(MEJIA)(LT-2012_07) at Ex-NR State 2012_07	45.598723	20.822292	11.292715	13.483715		
DVC(MEJIA7)(LT-8) at NR Per	75.771402		75.7714020			
DVC(MEJIA7)(LT-8) at NR State 2012_01	73.284635		73.2846350			
Haryana CLP Jhajjar(LT-5) at EX-NR	82.367395			82.3673950		
Haryana CLP Jhajjar(LT-5) at EX-NR State	79.663232			79.6632320		
(MPL-DVC)(LT-2012_04) at Ex-NR	181.714045			181.7140450		
(MPL-DVC)at Ex-NR State 2012_04	175.753160			175.7531600		
Himachal(LT-59) at Ex-NR	2.5554480			2.5554480		
Himachal(LT-59) at Ex-NR state	2.4714680			2.4714680		
Tuticorin_GIRE L (L_NR_2018_61) at Ex-NR	6.9948480	6.9948480				
Nanti Hyd at NR	2.4387900			2.4387900		
Nanti Hyd (L_NR_2019_11) at NR State	2.3584400			2.3584400		
SEISPPL-MP (L_NR_2019_19) at NR & state	30.6239530			30.6239530		
Tarenda Hyd, HP(L_NR_2020_02)at NR PP	2.6439200			2.6439200		
Tarenda Hyd, HP(L_NR2020_02)at State PP	2.5573050			2.5573050		

DELHI TRANSCO LIMITED Intra

State Load Despatch Centre

Provisional Energy Accounts for the month of Oct'23

L) Details of Energy Scheduled to the Licensees (in Mus) from Long term Bilaterals/Medium Term

Stations	Total in MUs	BRPL	BYPL	TPDDL	NDMC	Northern Railway
Alfanar wind SECI-3(L_Nr2020_05,06 & 07) at NR & state PP	35.2588450	21.1455950	7.0506580	7.0625920		
ERCPL(L_Nr_2021_12 & 13)	64.9699200	54.1418720	10.8280480			
Azure & Adani Power(L_Nr_2021_14&15)	29.9318030	19.8428050	10.0889980			
SBSRPC11PL_BK N (2021_16&17)	19.4992700		6.4941750	13.0050950		
ASEJ2PL_BKN (2021_16&17)	7.4800020		2.4897520	4.9902500		
SECI at NR & state(LT-36,35 & 31)	9.7404800	3.3015980	3.2218120	3.2170700		
MORJAR_BHJ2_W(2022_08)	5.6152520	5.6152520				
SITAC_W(2022_09&10)	35.9565900	17.9782950	17.9782950			
TS1PL_BKN(L_Nr_2023_07&10)	61.7413570	43.2576350	18.4837220			

* Power is scheduled to Northern Railway (as deemed licensee of Delhi) from JITPL under MTOA w.e.f. 31.03.2018

* Power is scheduled to BRPL, BYPL & TPDDL from Alfanar wind Seci w.e.f. 29.07.2020

Intra

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Oct'23

M) Details of Cum. Incentive Energy Scheduled to the Licensees (in Mus) from ISGS

Stations	Total for State in Mus	BRPL	BYPL	TPDDL	NDMC
DADRI-II TPS	0.0000000	0.0000000	0.0000000	0.0000000	
JHAJJAR	0.0000000	0.0000000	0.0000000	0.0000000	
RIHAND STPS	38.3773555	26.4167817	0.0000000	11.8253620	0.1352118
RIHAND-II STP	1.8604454	0.8118923	0.4710631	0.5710250	0.0064651
RIHAND-III ST	81.9700584	48.4480969	33.2471298	0.0000000	0.2748317
SINGRAULI	34.5426950	7.0503243	16.9016428	10.4236373	0.1670906
UNCHAHAAR-II					

MJ1) INCENTIVE ENERGY FOR PEAK HOURS BEYOND TARGET PLF FOR Thermal Stations (Low Demnd season)

Stations	Total for State in Mus	BRPL	BYPL	TPDDL	NDMC
DADRI-II TPS	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
JHAJJAR	0.0000000	0.0000000	0.0000000	0.0000000	
RIHAND STPS	3.4345517	2.3773573	0.0000000	1.0374631	0.0197313
RIHAND-II STP	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
RIHAND-III ST	6.4353332	3.8231438	2.5765479	0.0000000	0.0356415
SINGRAULI	0.3892166	0.0815254	0.1885687	0.1158928	0.0032297
UNCHAHAAR-I	0.0000000	0.0000000	0.0000000	0.0000000	
UNCHAHAAR-II	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
UNCHAHAAR-III	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Tanda-II	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

J2) INCENTIVE ENERGY FOR OFF PEAK HOURS BEYOND TARGET PLF FOR Thermal Stations (Low Demad season)

Stations	Total for State in Mus	BRPL	BYPL	TPDDL	NDMC
DADRI-II TPS	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
JHAJJAR	0.0000000	0.0000000	0.0000000	0.0000000	
RIHAND STPS	20.7867967	14.2349031	0.0000000	6.4317263	0.1201674
RIHAND-II STP	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
RIHAND-III ST	41.9511922	24.7084098	17.0107467	0.0000000	0.2320356
SINGRAULI					
UNCHAHAAR-III					

As per CERC Regulation PLF for Incentive energy is calculated as under

$$PLF = 10000 \times \sum_{i=1}^{N} \frac{SG_i}{\{N \times IC \times (100 - AUX_n)\}} \%$$

Where,

IC = Installed Capacity of the generating station or unit in MW,

SG_i = Scheduled Generation in MW for the ith time block of the period,

N = Number of time blocks during the period, and

AUX_n = Normative Auxiliary Energy Consumption as a percentage of gross energy generation

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Oct'23

J3) INCENTIVE ENERGY FOR PEAK HOURS BEYOND TARGET PLF FOR Thermal Stations (High Demnd season)

Stations	Total for State in Mus	BRPL	BYPL	TPDDL	NDMC
DADRI-II TPS	1.2591137	0.9368724	0.3044653	0.0176928	0.0000832
JHAJJAR	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
RIHAND STPS	2.0385834	1.4162807	0.0000000	0.6213272	0.0009755
RIHAND-II STP	3.8315624	1.6905482	0.9696699	1.1698092	0.0015352
RIHAND-III ST	4.0186853	2.3863199	1.6306249	0.0000000	0.0017405
SINGRAULI	3.6226677	0.7356543	1.7895628	1.0951429	0.0023077
UNCHAHAAR-I	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
UNCHAHAAR-II	1.1021151	0.4733012	0.2855670	0.3431601	0.0000867
UNCHAHAAR-III	0.0821790	0.0365481	0.0208389	0.0247604	0.0000316

J4) INCENTIVE ENERGY FOR OFF PEAK HOURS BEYOND TARGET PLF FOR Thermal Stations (High Demad season)

Stations	Total for State in Mus	BRPL	BYPL	TPDDL	NDMC
DADRI-II TPS	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
JHAJJAR	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
RIHAND STPS	10.7346359	7.4149888	0.0000000	3.3145567	0.0050904
RIHAND-II STP	25.9118228	11.3366332	6.5865776	7.9782063	0.0104057
RIHAND-III ST	28.5645060	16.9223132	11.6298823	0.0000000	0.0123104
SINGRAULI	26.3981558	5.2910360	13.0514206	8.0389031	0.0167962
UNCHAHAAR-II					
UNCHAHAAR-III					

As per CERC Regulation PLF for Incentive energy is calculated as under

$$PLF = 10000 \times \sum_{i=1} S G_i / \{ N \times IC \times (100 - A U X_n) \} \%$$

Where,

IC = Installed Capacity of the generating station or unit in MW,

SG_i = Scheduled Generation in MW for the ith time block of the period,

N = Number of time blocks during the period, and

AUX_n = Normative Auxiliary Energy Consumption as a percentage of gross energy generation

Incentive to a generating station or unit thereof shall be payable at a flat rate of 50 paise/kWh for ex-bus Scheduled energy corresponding to scheduled generation in excess of ex-bus energy corresponding to Normative Annual Plant Load Factor (NAPLF)

State Load Despatch Centre
Provisional Energy Accounts for the month of Oct'23
Intra

K) Details of Open Cycle operation of G.T.Stations in Delhi

Stations	Unit No.	Date	From(Hrs)	Date	Upto(Hrs)
GT	#6	16-10-2023	17:25	16-10-2023	19:15
PPCL	#6	06-10-2023	1:15	06-10-2023	06:18

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Oct'23

L) Details of Energy Injected by TOWMCL as per SEM

Month	Total Injection by TOWMCL* in Mus(as per SEM)
Oct'23	13.072002

*TOWMCL declared Commercial Operation of the plant w.e.f 01.09.2012

M) Details of Energy Injected by East Delhi Municipal Waste Plant

Month	Total Injection by EDMWP* in Mus(as per SEM)
Oct'23	5.522306

*EDWPCL declared CoD of the plant @10 MW w.e.f 28.04.2017 at 00.00 Hrs as per 18th GCC MoM dated 02.01.2018 & scheduled as per 20th GCC meeting held on 28.11.2018.

N) Details of Energy Injected & Scheduled by MSW Bawana

all figures are in Mus

Period	Total	BRPL (41.81%)	BYPL (23.9%)	TPDDL (29.2%)	NDMC (5.09%)
Oct'23	10.270558	4.294120	2.454663	2.999003	0.522771

*MSW Bawana declared CoD of one unit no # 01 @12 MW w.e.f 10.01.2017 at 00.00 Hrs & unit #2 @ 12 MW w.e.f 28.02.17 at 0.00 Hrs

O) Details of Energy Scheduled by M/s TWEPL

all figures are in Mus

Period	Total	BRPL	BYPL	TPDDL	NDMC
Oct'23	15.130025	6.312246	3.529835	4.552625	0.735319

Note: M/s Tehkhand Waste to Energy Project Ltd (TWEPL) declared CoD of the plant @ 25 MW w.e.f 0:00 Hrs of 26 Jan'23 is as per DERC order dated 02.11.2018 in compliance with the provisions of the PPA , by DERC vide order dated 02.11.2018.

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Oct'23

O) Details of Collective Transactions (in Mus) from Energy Exchange

Energy Exchange	Licensees	Purchase		Sale		Purchase
		Day Ahead	RTM	Day Ahead	RTM	GDAM
IEX	BRPL	50.7350500	22.033360	0.000000	-23.605000	4.0883125
	BYPL	2.8017625	5.468150	-56.0945150	-26.644750	1.0744125
	TPDDL	2.4345925	12.638875	-94.2686575	-17.032000	0
	NDMC	0.0000000	0.042458	-6.1794300	-4.717640	0
	MES	0.0000000	0.954025	0.0000000	-1.637125	0
	N. Railway	1.6603250	0.580920	0.0000000	0.000000	0.335095
	Total	57.6317300	41.7177875	-156.5426025	-73.6365150	5.4978200
PXI	BRPL		0.2425500			
	BYPL		0.0000000			
	TPDDL		0.0000000			
	NDMC		0.0000000			
	MES		0.0000000			
	Total		0.2425500			

All figures are at Delhi Periphery after excluding the ISOA customer purchase/sale through Exchange.

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Oct'23

Q) Details of Energy Requisition from ISGS below 85 % of Entitelment

Station Name	Cumulative upto this month in Mus							Total
	Delhi	BRPL	BYPL	TPDDL	NDMC	BTPS	N.Railway	
ANTA	156.580961	72.553352	39.637510	41.886645	2.503454			156.580961
AURAIYA	267.390321	125.630818	69.076916	68.485883	4.196705			267.390321
DADRI(G)	326.430884	150.920940	90.427916	85.082028	0.000000			326.430884
DADRI	0.000000	0.000000	0.000000	0.000000	0.000000			0.000000
DADRI-II	547.618530	415.103327	126.769546	5.608523	0.137133			547.618530
JHAJJAR	496.057329	9.199540	49.789048	437.068741	0.000000			496.057329
RIHAND	0.000000	0.000000	0.000000	0.000000	0.000000			0.000000
RIHAND-II	0.000000	0.000000	0.000000	0.000000	0.000000			0.000000
RIHAND-III	0.000000	0.000000	0.000000	0.000000	0.000000			0.000000
SINGRAULI	0.000000	0.000000	0.000000	0.000000	0.000000			0.000000
UNCHAHAAR-I	22.535743	10.081451	5.512728	6.927818	0.013746			22.535743
UNCHAHAAR-II	9.333572	6.092664	1.857129	1.383780	0.000000			9.333572
UNCHAHAAR-III	18.576553	8.499940	4.276209	5.800405	0.000000			18.576553
FARAKKA	3.824237	2.109741	1.398736	0.315761	0.000000			3.824237
KAHALGAON1	5.182759	4.987825	0.000000	0.194934	0.000000			5.182759
KAHALGAON-II	0.000000	0.000000	0.000000	0.000000	0.000000			0.000000
NABINAGAR	0.000000						0.000000	0.000000
TANDA-II					0.000000			0.000000
UNCHAHAAR-IV	1.3127943	1.18151487			0.13127943			1.3127943
GANDHAR GPP								
DARWARA STPP-I								
KHARGONE-I								
KAWAS GPP								
KAWAS GAS LF								
KAWAS GAS RF								
Mouda STPS-II								
SOLAPUR STPS								