



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 Enginner/NR,Headquater Office, Baroda House, N. Delhi
SE (Commercial), NRPC

Sub.: **Provisional Intra-State ABT based Energy Account for the month of May'23 .**

Sir,

Please find herewith the revised Provisional Intra-State ABT based Energy Accounts for the month of May-2023.

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.
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 May'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
PPCL	Apr'23	99.88	99.88
	May'23	97.02	98.43

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

* Peak Hrs are 18:30 to 21:30 & 22:00 to 23:00 hrs

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
Provisional Energy Accounts for the month of May'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
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		

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

#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 ^{Intra}
State Load Despatch Centre
Provisional Energy Accounts for the month of May'23

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

Stations	Period	BRPL	BYPL	TPDDL	NDMC
MSW Bawana	Apr'23	41.810	23.900	29.200	5.090
	May'23	41.810	23.900	29.200	5.090
TWEPL	Apr'23	41.720	23.330	30.090	4.860
	May'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 May'23	31.13	18.00	21.75	7.30	1.82	10	10
PPCL	Upto May'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 May'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 ^{Intra}
State Load Despatch Centre
Provisional Energy Accounts for the month of May'23

C) Weighted Avg. entitlement of Distribution Licensees from ISGS

Stations	Total share in %	BRPL	BYPL	TPDDL	NDMC	BTPS
ANTA GPP	11.713579	5.310827	2.666998	3.220997	0.514757	
AURIYAGPP	12.064703	5.463711	2.758003	3.332002	0.510987	
BAIRASIUL	11.000000	4.831187	2.794000	3.374813	0.000000	
CHAMERAHEP	7.900000	3.469700	2.006626	2.423674	0.000000	
CHAMERA-II HE	14.782421	6.690324	3.386018	4.089969	0.616110	
CHAMERA-III HE	13.944351	6.289955	3.233970	3.907017	0.513409	
DADRI GPP	12.213924	5.535592	2.782772	3.363671	0.531889	
DADRI TPS*	0.000000	0.000000	0.000000	0.000000	0.000000	
DADRI-II TPS	74.645813	55.636285	17.867506	1.018594	0.123428	
DHAULIGANGA	14.420351	6.498936	3.355005	4.053043	0.513367	
DULAHSTI HEP	14.040351	6.331968	3.258998	3.936004	0.513381	
JHAJJAR	46.813245	1.019791	4.614038	40.919302	0.260114	
KOLDAM HEP	0.560796	0.322927	0.000000	0.000000	0.237869	
KOTESHWAR	10.658832	7.295000	0.000000	3.024999	0.338833	
NAPP	11.854041	8.079433	0.000000	3.276624	0.497984	
NATHPA JHAKR	10.271253	4.620607	2.405389	2.905402	0.339855	
RAPP C	14.652382	6.704018	3.222999	3.892996	0.832369	
RIHAND STPS	10.263172	7.083544	0.000000	3.068001	0.111627	
RIHAND-II STPS	12.886056	5.698725	3.199997	3.865999	0.121335	
RIHAND-III STPS	13.508841	8.000021	5.373999	0.000000	0.134820	
SEWA-II HEP	14.540351	6.550963	3.386004	4.090003	0.513381	
SINGRAULI	7.764867	1.634521	3.717001	2.300999	0.112346	
SALAL HEP	11.620000	8.669000	2.951000	0.000000	0.000000	
TEHRI HEP	7.098832	4.826998	0.000000	1.932998	0.338836	
TANAKPUR	12.810000	5.626142	3.253757	3.930101	0.000000	
UNCHAHAAR-I	5.811074	2.566203	1.450000	1.752001	0.042870	
UNCHAHAAR-II	11.507878	5.097638	2.842308	3.433114	0.134818	
UNCHAHAAR-III	14.122754	6.245392	3.508758	4.235975	0.132629	
URI HEP-I	11.040000	4.848783	2.804150	3.387067	0.000000	
PARBATI-III	13.940351	6.287961	3.232978	3.906012	0.513400	
URI HEP-II	14.662351	6.604966	3.416998	4.127002	0.513385	
FARAKKA	1.390000	0.610521	0.353056	0.426423	0.000000	
KAHALGAON-I	6.070000	2.665944	1.541780	1.862276	0.000000	
KAHALGOAN-II	10.490000	4.607194	2.664495	3.218311	0.000000	
SASAN	11.250000	1.668600	7.855700	1.725700	0.000000	
SINGRAULI HYD	20.340351	0.696986	0.000000	19.129970	0.513395	
UNCHAHAAR-IV	0.317841	0.183025	0.000000	0.000000	0.134816	
Meja	0.605176	0.348482	0.000000	0.000000	0.256694	
Tanda-II	0.211894	0.122016	0.000000	0.000000	0.089878	
KishanGanga	1.210351	0.696965	0.000000	0.000000	0.513386	
Rampur	0.737508	0.424684	0.000000	0.000000	0.312824	

*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
Provisional Energy Accounts for the month of May'23

C2) Weighted Avg. entitlement From SR Stns to NDMC

Stations	Monthly in %	Cumulative in %
Ramagundum STPS I&II	0.4060	0.4070
Ramagundum STPS III	0.4130	0.4140
Talchar STPS- II	0.1610	0.1510
Simhadri STPS- II	0.1960	0.1960
Kudgi STPS -I	0.4140	0.3990
NLC TPS(II)-1	0.3250	0.3240
NLC TPS(II)-2	0.3200	0.3200
NLC TPS(E)-1	0.5080	0.5080
NLC TPS(E)-2	0.5080	0.4940
NLC-NNTPS	0.0230	0.0230
NTECL-Vallur STPS	0.2530	0.2410
NTPL-Tuticorin	0.4010	0.4010
NPCIL-MAPS	0.1400	0.1400
NPCIL-KAIGA GS-1&2	0.5100	0.5100
NPCIL-KAIGA GS-3&4	0.5100	0.5100
NPCIL-KKNPP-1	0.1700	0.1700

C 3) Weighted Avg. entitlement From WR Stns to NDMC

Stations	Monthly in %	Cumulative in %
KSTPS	0.1520	0.1520
KSTPS-7	0.2860	0.2860
VSTPS-I	0.2156	0.2154
VSTPS-II	0.2088	0.2087
VSTPS-III	0.2088	0.2087
VSTPS-IV	0.2860	0.2860
VSTPS-V	0.2860	0.2860
KGPP	0.0032	0.0032
GGPP	0.0037	0.0037
SIPAT-I	0.2860	0.2860
SIPAT-II	0.1992	0.1992
MSTPS-I	0.2065	0.2065
MSTPS-II	0.2835	0.2835
SSTPP	0.2860	0.2860
GSTPP	0.2860	0.2860
LSTPP	0.2836	0.2836
KHTPP	0.2860	0.2860
KAPP	0.0035	0.0035
TAPP 3&4	0.1182	0.1182

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

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

Stations	Total share in %	BRPL	BYPL	TPDDL	NDMC	BTPS
ANTA GPP	12.075301	5.636397	2.666982	3.220974	0.550947	
AURIYAGPP	12.423780	5.786864	2.758028	3.332015	0.546873	
BAIRASIUL	11.000000	4.831095	2.794000	3.374905	0.000000	
CHAMERAHEP	7.900000	3.469848	2.006810	2.423342	0.000000	
CHAMERA-II HE	15.215333	7.079703	3.386142	4.089751	0.659738	
CHAMERA-III HE	14.305112	6.614559	3.233759	3.907135	0.549659	
DADRI GPP	12.587671	5.871969	2.782770	3.363665	0.569267	
DADRI TPS*	0.000000	0.000000	0.000000	0.000000	0.000000	
DADRI-II TPS	74.732493	55.714249	17.867507	1.018095	0.132642	
DHAULIGANGA	14.781112	6.823411	3.355038	4.053350	0.549313	
DULAHSTI HEP	14.401112	6.656667	3.258987	3.936032	0.549426	
JHAJJAR	46.996030	1.184257	4.614356	40.919032	0.278385	
KOLDAM HEP	0.727948	0.473363	0.000000	0.000000	0.254585	
KOTESHWAR	10.896934	7.509314	0.000000	3.024991	0.362629	
NAPP	12.203978	8.394378	0.000000	3.276625	0.532975	
NATHPA JHAKR	10.510076	4.835657	2.405313	2.905414	0.363692	
RAPP C	15.237295	7.230472	3.222997	3.892969	0.890857	
RIHAND STPS	10.341613	7.154134	0.000000	3.068009	0.119470	
RIHAND-II STPS	12.971319	5.775484	3.199974	3.865990	0.129871	
RIHAND-III STPS	13.603577	8.085259	5.373995	0.000000	0.144323	
SEWA-II HEP	14.901112	6.875627	3.386037	4.090023	0.549425	
SINGRAULI	7.843814	1.705583	3.717005	2.300989	0.120237	
SALAL HEP	11.620000	8.669000	2.951000	0.000000	0.000000	
TEHRI HEP	7.336934	5.041295	0.000000	1.932987	0.362652	
TANAKPUR	12.810000	5.626072	3.253876	3.930052	0.000000	
UNCHAHAAR-I	5.841200	2.593324	1.449998	1.752005	0.045873	
UNCHAHAAR-II	11.602596	5.182871	2.842294	3.433133	0.144298	
UNCHAHAAR-III	14.215975	6.329258	3.508781	4.235993	0.141943	
URI HEP-I	11.040000	4.848890	2.804076	3.387034	0.000000	
PARBATI-III	14.301112	6.612615	3.232821	3.906101	0.549575	
URI HEP-II	15.023112	6.929657	3.416982	4.127013	0.549460	
FARAKKA	1.390000	0.610756	0.353029	0.426215	0.000000	
KAHALGAON-I	6.070000	2.665944	1.541780	1.862276	0.000000	
KAHALGOAN-II	10.490000	4.607099	2.664743	3.218158	0.000000	
SASAN	11.250000	1.668600	7.006946	2.574454	0.000000	
SINGRAULI HYD	20.701112	1.021817	0.000000	19.129756	0.549539	
UNCHAHAAR-IV	0.412577	0.268287	0.000000	0.000000	0.144290	
Meja	0.785556	0.510823	0.000000	0.000000	0.274733	
Tanda-II	0.275051	0.178857	0.000000	0.000000	0.096194	
KishanGanga	1.571112	1.021647	0.000000	0.000000	0.549465	
Rampur	0.957331	0.622524	0.000000	0.000000	0.334807	

* 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

Annexure-3

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of May'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	10.392359
	BYPL	5.740119
	TPDDL	8.497059
	NDMC	1.401963
	RPH	0.357000
	Total	26.388500
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	18.901837
	BYPL	11.239272
	MES	4.019887
	NDMC	20.023677
	TPDDL	13.165077
	Total	67.349750

*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 feates are as under.

Details of Tariff component		PPCL	GT	Bawana
Normative Annual Plant Load Factor(NAPLF)		85%	85%	85
Normative Annual Plant Availabilty 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

Annexure-3(contd..)

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of May'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	
	BYPL	
	MES	
	NDMC	
	TPDDL	
	Total	0.000000
Bawana(APM, PMT)	BRPL	38.283315
	BYPL	21.546160
	MES	2.311998
	NDMC	8.382794
	TPDDL	26.496928
	HARYANA	12.026113
	PUNJAB	11.011070
	Total	120.058377
Bawana (RLNG)	BRPL	
	BYPL	
	MES	
	NDMC	
	TPDDL	
	HARYANA	
	PUNJAB	
	Total	0.000000
Bawana (S-RLNG)	BRPL	5.467776
	BYPL	2.476416
	MES	0.032242
	NDMC	0.129434
	TPDDL	0.385610
	HARYANA	0.160448
	PUNJAB	0.160448
	Total	8.812373

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

Intra
DELHI TRANSCO LIMITED
 State Load Despatch Centre
 Provisional Energy Accounts for the month of May'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	0.436344	0.0597819	0.0272392	0.3493228	0.0000000	
ANTA CRF	0.000000					
AURIYA CRF	0.000000					
AURIYA GF	0.000000					
AURIYA LF	0.000000					
AURIYA RF	1.320821	0.0206692	0.0031430	1.2970088	0.0000000	
BAIRASIUL	9.402728	4.1296782	2.3882930	2.8847570	0.0000000	
CHAMERAHEP	22.375249	9.8272091	5.6833131	6.8647262	0.0000000	
CHAMERA-II HE	26.036436	11.7357674	5.9883803	7.2334687	1.0788197	
CHAMERA-III HE	17.949224	8.0671353	4.1779691	5.0474116	0.6567083	
DADRI CRF	0.000000					
DADRI GF	0.000000					
DADRI LF	0.008087	0.0036484	0.0018500	0.0022376	0.0003514	
DADRI RF	1.790471	0.5229038	0.0543728	1.2028997	0.0102948	
DADRI TPS	0.000000					
DADRI-II TPS	215.038761	160.8975431	50.9769645	2.6621574	0.5020963	
DHAULIGANGA	9.577149	4.3010974	2.2360726	2.7012347	0.3387437	
DULAHSTI HEP	36.623576	16.4586349	8.5332931	10.3022118	1.3294358	
JHAJJAR	221.850766	5.5045999	19.9234552	193.9595904	2.4631205	
ANTA LF	0.000000					
KOTESHWAR	8.1190032	5.5512142	0.0000000	2.3114315	0.2563575	
NAPP	30.299788	20.6241564	0.0000000	8.4100090	1.2656221	
NAPTHA JHAKR	42.361459	18.2196634	10.5352948	12.7296184	0.8768822	
RAPP C	44.413850	20.2105225	9.8243437	11.8669366	2.5120474	
RIHAND STPS	65.732474	44.8042117	0.0000000	20.1872421	0.7410198	
RIHAND-II STPS	84.211669	36.6491205	21.0666170	25.6799637	0.8159674	
RIHAND-III STPS	92.405760	54.4288927	37.0319695	0.0000000	0.9448981	
SEWA-II HEP	12.703896	5.7036682	2.9686464	3.5859288	0.4456527	
SINGRAULI	98.908297	20.9896923	47.4762453	29.0034609	1.4388985	
SALAL HEP	46.997042	35.0617345	11.9353073	0.0000000	0.0000000	
TEHRI HEP	12.0962317	8.2124946	0.0000000	3.3094080	0.5743291	
TANAKPUR	1.747185	0.7673893	0.4437377	0.5360578	0.0000000	
UNCHAHAAR-I	8.794486	3.9613605	2.4272551	2.2955750	0.1102957	
UNCHAHAAR-II	23.830819	9.8007693	6.2735222	7.3724815	0.3840462	
UNCHAHAAR-III	13.370010	6.1968232	3.5155906	3.4635572	0.1940386	
URI HEP	37.411386	16.4318669	9.5019499	11.4775692	0.0000000	
URI -II HEP	24.734279	11.1032177	5.7853478	6.9849603	0.8607529	
TALA	0.195339	0.0857930	0.0496162	0.0599301	0.0000000	
PARBATI-III	6.313204	2.8373433	1.4694614	1.7753361	0.2310633	
FARAKA	9.995378	4.2670357	2.5508305	3.1775119	0.0000000	
KAHALGAON-I	21.876855	8.7930823	6.2474334	6.8363395	0.0000000	
KAHALGAON-II	87.604587	35.8945165	23.8937357	27.8163352	0.0000000	
SASAN	260.278919	38.6853299	181.6629201	39.9306690	0.0000000	
Nabinagar STPS(BRBCL)	10.0943139					10.0943139
SINGRAULI HYD	0.7806377	0.0250663	0.0000000	0.7360086	0.0195628	

* 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 ^{Intra}
State Load Despatch Centre
Provisional Energy Accounts for the month of May'23

H) Details of Energy Scheduled from Northern Region Stns (in Mus) to NDMC & BRPL

Stations	Total for State in Mus	BRPL	BYPL	TPDDL	NDMC
Kishanganga	1.976706	1.138188			0.838519
Koldam	1.005362	0.578887			0.426475
Meja TPS	4.285518	2.467601			1.817917
Rampur HEP	0.837102	0.482003			0.355098
Tanda-II STPS	1.330891	0.766327			0.564564
UNCHAAR-IV	0.493970	0.284428			0.209542

I) Details of Energy Scheduled from Southern Region Stns (in Mus) to NDMC @ 100 MW power allocated w.e.f 17.05.22 to 15.10.22 & @50 MW from 16.10.22 to 30.11.22as per MoP order dated 12.10.2022.

Stations	Total for State in Mus	BRPL	BYPL	TPDDL	NDMC
Ramagundum STPS I&II	4.80768				4.80768
Ramagundum STPS III	1.3703475				1.3703475
Talchar STPS- II	1.70569				1.70569
Simhadri STPS- II	0.81472				0.81472
Kudgi STPS -I	3.948745				3.948745
NLC TPS(II)-1	0.633855				0.633855
NLC TPS(II)-2	0.30948				0.30948
NLC TPS(E)-1	1.00378				1.00378
NLC TPS(E)-2	0.577435				0.577435
NLC-NNTPS	0.12751				0.12751
NTECL-Vallur STPS	1.3959825				1.3959825
NTPL-Tuticorin	1.8491225				1.8491225
NPCIL-MAPS	0.18204				0.18204
NPCIL-KAIGA GS-1&2	1.48512				1.48512
NPCIL-KAIGA GS-3&4	1.2588				1.2588
NPCIL-KKNPP-1	1.1526725				1.1526725

DELHI TRANSCO LIMITED ^{Intra}
State Load Despatch Centre
Provisional Energy Accounts for the month of May'23

J) Details of Energy Scheduled from Western Region Stns (in Mus) to NDMC

Stations	Total for State in Mus	NDMC
KSTPS	2.137401	2.137401
KSTPS-7	0.994477	0.994477
VSTPS-I	1.749182	1.749182
VSTPS-II	1.442110	1.442110
VSTPS-III	1.399844	1.399844
VSTPS-IV	1.988576	1.988576
VSTPS-V	0.986809	0.986809
KGPP	0.002148	0.002148
GGPP	0.001735	0.001735
SIPAT-I	3.823618	3.823618
SIPAT-II	1.006107	1.006107
MSTPS-I	1.440672	1.440672
MSTPS-II	2.455348	2.455348
SSTPP	1.797335	1.797335
GSTPP	1.847980	1.847980
LSTPP	3.162326	3.162326
KHTPP	2.200061	2.200061
KAPP	0.6215954	0.6215954
TAPP 3&4	1.7622992	1.7622992

DELHI TRANSCO LIMITED
State Load Despatch Centre

Provisional Energy Accounts for the month of May'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 periphery	151.784132	65.766627	41.746409	44.271095		
DVC(LT-3) at Ex-NR State Per2012_02	146.518320	63.485001	40.298111	42.735208		
DVC(MEJIA)(LT-4) at Ex-NR Per	46.803655	19.456333	12.094635	15.252687		
DVC(MEJIA)(LT-2012_07) at Ex-NR State	45.171285	18.777755	11.672811	14.720720		
DVC(MEJIA7)(LT-8) at NR Per	62.264528		62.2645280			
DVC(MEJIA7)(LT-8) at NR State periphery2012_01	60.098598		60.0985980			
Haryana CLP Jhajjar(LT-5) at EX-NR per	68.608868			68.6088680		
Haryana CLP Jhajjar(LT-5) at EX-NR State	66.224132			66.2241320		
(MPL-DVC)(LT-2012_04) at Ex-NR per	200.905768			200.9057680		
(MPL-DVC)at Ex-NR State per2012_04	193.920895			193.9208950		
Himachal(LT-59) at Ex-NR periphery	4.1792320			4.1792320		
Himachal(LT-59) at Ex-NR state peri	4.0345880			4.0345880		
Tuticorin_GIREL (L_NR_2018_61) at Ex-NR periphery	7.4834850	7.4834850				
Nanti Hyd at NR periphery	4.1086850			4.1086850		
Nanti Hyd (L_NR_2019_11) at NR State peri	3.9667280			3.9667280		
SEISPPL-MP (L_NR_2019_19) at NR & state PP	31.2766500			31.2766500		
Tarenda Hyd, HP(L_NR2020_02) at NR PP	4.3492900			4.3492900		
Tarenda Hyd, HP(L_NR2020_02) at State PP	4.1983550			4.1983550		

Intra
DELHI TRANSCO LIMITED

State Load Despatch Centre

Provisional Energy Accounts for the month of May'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	91.6323830	54.9796580	18.3265650	18.3261600		
ERCPL(L_Nr_2021_12 & 13)	72.3443900	60.2872220	12.0571680			
Azure & Adani Power(L_Nr_2021_14&15)	33.5270220	21.7427400	11.7842820			
SBSRPC11PL_BKN (2021_16&17)	34.8856080		11.6272200	23.2583880		
SECI at NR & state(LT-36,35 & 31)	11.6456400	3.94283	3.856220	3.846590		
MORJAR_BHJ2_W(2022_08)	9.5079350	9.5079350				
SITAC_W(2022_09&10)	74.2386200	37.119310	37.119310			

* 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

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of May'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	5.9196077	4.0503686	0.0000000	1.7999546	0.0692845
RIHAND-II STPS	19.7135084	8.6394193	4.9051020	5.9671103	0.2018768
RIHAND-III STPS	24.7798935	14.6406223	9.8706844	0.0000000	0.2685868
SINGRAULI	11.8902223	2.5893102	5.6448341	3.4733660	0.1827121
UNCHAHAAR-III	0.0000000	0.0000000	0.0000000	0.0000000	

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	1.2848057	0.8898213	0.0000000	0.3801490	0.0148354
RIHAND-II STPS	2.7445633	1.2237518	0.6756373	0.8171556	0.0280186
RIHAND-III STPS	3.4345067	2.0440916	1.3533337	0.0000000	0.0370814
SINGRAULI	1.4266200	0.3119777	0.6785513	0.4142711	0.0218199
UNCHAHAAR-I		0.0000000	0.0000000	0.0000000	
UNCHAHAAR-II	0.0535889	0.0234348	0.0134381	0.0159919	0.0007242
UNCHAHAAR-III		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	4.2862255	2.9253601	0.0000000	1.3105588	0.0503066
RIHAND-II STPS	16.9689451	7.4100942	4.2313968	5.1535728	0.1738814
RIHAND-III STPS	21.3453868	12.5924281	8.5214134	0.0000000	0.2315453
SINGRAULI	10.4636023	2.2767199	4.9656872	3.0602549	0.1609403
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

Intra

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of May'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					
JHAJJAR					
RIHAND STPS					
RIHAND-II STPS					
RIHAND-III STPS					
SINGRAULI					
UNCHAHAAR-II					
UNCHAHAAR-III					

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					
JHAJJAR					
RIHAND STPS					
RIHAND-II STPS					
RIHAND-III STPS					
SINGRAULI					
UNCHAHAAR-II					
UNCHAHAAR-III					

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

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

$i=1$

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)

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

**J5) Cum. INCENTIVE ENERGY FOR PEAK HOURS BEYOND TARGET PLF FOR Thermal Stations
(Low Demnd season) for SR stns to NDMC**

Stations	Total for State in Mus	NDMC
Ramagundum STPS I&II	0.0000000	0.0000000
Ramagundum STPS III	0.0203990	0.0203990
Talchar STPS- II	0.0000000	0.0000000
Simhadri STPS- II	0.0000000	0.0000000
NLC TPS(E)-1	0.0000000	0.0000000
NTPL-Tuticorin	0.0000000	0.0000000
NTECL-Vallur STPS	0.0000000	0.0000000
NLC-NNTPS	0.0000000	0.0000000

**J6) Cum. INCENTIVE ENERGY FOR OFF PEAK HOURS BEYOND TARGET PLF FOR Thermal Stations
(low Demnd season) for SR stns to NDMC**

Stations	Total for State in Mus	NDMC
Ramagundum STPS III	0.0729840	0.0729840
Talchar STPS- II	0.0000000	0.0000000
NLC TPS(E)-1	0.0000000	0.0000000
NTPL-Tuticorin	0.0000000	0.0000000
NTECL-Vallur STPS	0.0000000	0.0000000
NLC-NNTPS	0.0000000	0.0000000

**J7) Cum. INCENTIVE ENERGY FOR PEAK & OFF PEAK HOURS BEYOND TARGET PLF FOR Thermal Stations
(Low Demand season) for WR stns to NDMC**

Stations	Peak	Off Peak	Total for State in Mus
VSTPS-I	0.0306300	0.2630640	0.2936940
VSTPS-II	0.4795890	2.4024760	2.8820650
VSTPS-III	0.4867260	2.4342500	2.9209760
VSTPS-IV	0.6835650	3.4123600	4.0959250
VSTPS-V	0.3395830	1.6979150	2.0374980
MSTPS-I	0.4827600	2.4115120	2.8942720
MSTPS-II	0.0000000	0.1530320	0.1530320
KSTPS I&II	0.0617810	0.3873290	0.4491100
KSTPS 7	0.0427060	0.2332440	0.2759500
SIPAT I	0.0309330	0.2581930	0.2891260
SIPAT II	0.0000000	0.0199990	0.0199990
LARA-1	0.0887530	0.4899850	0.5787380

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

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

Stations	Unit No.	Date	From(Hrs)	Date	Upto(Hrs)
GT	#1	09.05.2023	9:56	09.05.2023	14:05
		09.05.2023	14:50	09.05.2023	15:45
		11.05.2023	10:00	11.05.2023	11:40
		15.05.2023	21:36	15.05.2023	22:45
		17.05.2023	11:10	17.05.2023	12:20
		17.05.2023	16:38	17.05.2023	16:43
		17.05.2023	18:55	17.05.2023	20:22
		17.05.2023	21:00	17.05.2023	22:35
		#6	01.05.2023	11:13	01.05.2023
PPCL	#1	22.05.2023	12:57	22.05.2023	14:27
		27.05.2023	15:00	27.05.2023	18:52
	#2	15.05.2023	8:32	15.05.2023	14:32
		17.05.2023	13:26	17.05.2023	15:42
Bawana	#1	01.05.2023	05:27	01.05.2023	22:00
		09.05.2023	12:45	09.05.2023	23:30
	#2	02.05.2023	11:00	02.05.2023	13:00
		13.05.2023	17:33	13.05.2023	21:15

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

L) Details of Energy Injected by TOWMCL as per SEM

Month	Total Injection by TOWMCL* in Mus(as per SEM)
May'23	12.811900



*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)
May'23	5.866280

*EDWPC 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%)
May'23	11.940150	4.992177	2.853696	3.486524	0.607754

*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
May'23	18.036925	7.525005	4.208015	5.427311	0.876595

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 May'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	0.4718175	6.912698	-40.7629850	-70.493000	0.361365
	BYPL	0.0522150	5.281745	-59.7672725	-39.349750	0.9484975
	TPDDL	1.6551250	8.236878	-70.9432750	-21.237125	0
	NDMC	0.0000000	2.810860	-8.0000000	-17.035953	5.8088925
	MES	0.0000000	6.131220	0.0000000	-0.028575	0
	N. Railway	2.7911400	0.403353	0.0000000	0.000000	0.7372375
	Total	4.9702975	29.7767525	-179.4735325	-148.1444025	7.8559925
PXI	BRPL					
	BYPL					
	TPDDL					
	NDMC					
	MES					
	Total					

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 May'23

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

Station Name	Cumulative upto this month in Mus							
	Delhi	BRPL	BYPL	TPDDL	NDMC	BTPS	N.Railway	Total
ANTA	50.306688	23.628837	11.210535	13.144748	2.322568			50.306688
AURAIYA	87.261369	41.166325	19.734389	22.445859	3.914797			87.261369
DADRI(G)	111.088579	48.751518	28.903000	33.434061	0.000000			111.088579
DADRI	0.000000	0.000000	0.000000	0.000000	0.000000			0.000000
DADRI-II	257.554587	197.470271	56.780146	3.203726	0.100445			257.554587
IGSTPS-JHAJJAR	255.760411	6.520971	25.453701	223.785739	0.000000			255.760411
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	12.201843	5.267483	2.676126	4.229628	0.028605			12.201843
UNCHAHAAR-II	6.428692	4.342526	0.887883	1.198283	0.000000			6.428692
UNCHAHAAR-III	7.186731	3.383925	1.246201	2.556604	0.000000			7.186731
FARAKKA	3.272100	2.219906	0.559128	0.493066	0.000000			3.272100
KAHALGAON-I	6.456156	5.197559	0.000000	1.258597	0.000000			6.456156
KAHALGAON-II	9.467465	9.467465	0.000000	0.000000	0.000000			9.467465
NABINAGAR	1.480045						1.480045	1.480045
TANDA-II					0.000000			0.000000
UNCHAHAAR-IV	1.2217448	0.85297335			0.36877145			1.2217448
GANDHAR GPP								
ADARWARA STPP-I								
KHARGONE-I								
KAWAS GPP								
KAWAS GAS LF								
KAWAS GAS RF								
Mouda STPS-II								
SOLAPUR STPS								