

No. F.DTL/207/2024-25/Sr.Mgr(SO)/EAC/44

Dated: 03.05.2024

TO,

G. Manager (Commercial)NTPC, Noida (Fax No. : 95120-2410056)
G. Manager (BTPS), (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 Apr 2024

Sir,

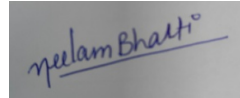
Please find herewith the revised Provisional Intra-State ABT based Energy Accounts for the month of Apr-2024.

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 Entitlement

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 Apr'24

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

Stations	Period	PAFM in %	PAFN in %
GT	Apr'24	100.67	100.67
PPCL	Apr'24	84.85	84.85

Stations	Period	Season	Peak Hour		Off-Peak Hour		PAFM in %	PAFN in %
			PAFM in %	PAFMpn in %	PAFM in %	PAFMopn in %		
Bawana	Apr'24 *	Low Demand	95.19	95.19	96.06	96.06	95.91	95.91

* 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 24-25 to FY28-29 dt 15.04.24

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

- AUX = Normative Auxiliary Energy Consumption in %
- AUXen = Normative auxiliary energy consumption for emission control system 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 Apr'24

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'24	41.533	22.744	29.667	4.945	0.000	0.000	1.111
PPCL	Apr'24	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'24	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
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Weighted Avg. entitlement of beneficiaries from MSW Bawana as per DERC order

Stations	Period	BRPL	BYPL	TPDDL	NDMC
MSW Bawana	Apr'24	41.810	23.900	29.200	5.090
TWEPL	Apr'24	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 Apr'24	31.13	18.00	21.75	7.30	1.82	10	10
PPCL	Upto Apr'24	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 Apr'24	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
Provisional Energy Accounts for the month of Apr'24

C) Weighted Avg. entitlement of Distribution Licensees from ISGS

Stations	Total share in %	BRPL	BYPL	TPDDL	NDMC	MES
ANTA GPP	13.034210	5.818767	2.667000	3.221000	1.327443	
AURIYAGPP	13.375676	5.967941	2.758000	3.332000	1.317735	
BAIRASIUL	11.000000	4.831200	2.794000	3.374800	0.000000	
CHAMERAHEP	7.900000	3.469680	2.006600	2.423720	0.000000	
CHAMERA-II HEI	16.362965	7.298269	3.386000	4.090000	1.588696	
CHAMERA-III HEI	15.261470	6.796557	3.234000	3.907000	1.323913	
DADRI GPP	13.578460	6.060210	2.782665	3.363542	1.372043	
DADRI TPS*		0.000000	0.000000	0.000000	0.000000	
DADRI-II TPS	74.962280	55.758011	17.867507	1.018664	0.318099	
DHAULIGANGA	15.737470	7.005557	3.355000	4.053000	1.323913	
DULAHSTI HEP	15.357470	6.838557	3.259000	3.936000	1.323913	
JHAJJAR	47.480586	1.276470	4.613993	40.919340	0.670783	
KOLDAM HEP	1.171061	0.557648	0.000000	0.000000	0.613413	
KOTESHWAR	11.528131	7.629348	0.000000	3.025000	0.873783	
NAPP	13.131647	8.570827	0.000000	3.276624	1.284196	
NATHPA JHAKR	11.143186	4.955955	2.405400	2.905400	0.876431	
RAPP C	16.787872	7.525368	3.223000	3.893000	2.146504	
RIHAND STPS	10.549559	7.193695	0.000000	3.068000	0.287864	
RIHAND-II STPS	13.197347	5.818451	3.200000	3.866000	0.312896	
RIHAND-III STPS	13.854718	8.133056	5.374000	0.000000	0.347662	
SEWA-II HEP	15.857470	7.057557	3.386000	4.090000	1.323913	
SINGRAULI	8.053098	1.745380	3.717000	2.301000	0.289718	
SALAL HEP	11.620000	8.669000	2.951000	0.000000	0.000000	
TEHRI HEP	7.968131	5.161348	0.000000	1.933000	0.873783	
TANAKPUR	12.810000	5.626152	3.253740	3.930108	0.000000	
UNCHAHAHAR-I	5.921062	2.608506	1.450000	1.752000	0.110556	
UNCHAHAHAR-II	11.853718	5.230656	2.842300	3.433100	0.347662	
UNCHAHAHAR-III	14.463098	6.377666	3.509524	4.236900	0.339008	
URI HEP-I	11.040000	4.849000	2.804000	3.387000	0.000000	
PARBATI-III	15.257470	6.794557	3.233000	3.906000	1.323913	
URI HEP-II	15.979470	7.111557	3.417000	4.127000	1.323913	
FARAKKA	1.390000	0.610488	0.353060	0.426452	0.000000	
KAHALGAON-I	6.070000	2.665944	1.541780	1.862276	0.000000	
KAHALGAON-II	10.490000	4.607208	2.664460	3.218332	0.000000	
SASAN	11.250000	1.668600	6.129900	3.451500	0.000000	
SINGRAULI HYD	21.657470	1.203557	0.000000	19.125000	1.328913	
UNCHAHAHAR-IV	0.663718	0.316056	0.000000	0.000000	0.347662	
Meja	1.263735	0.601779	0.000000	0.000000	0.661956	
Tanda-II	0.442478	0.210704	0.000000	0.000000	0.231774	
KishanGanga	2.527470	1.203557	0.000000	0.000000	1.323913	
Rampur	1.540072	0.733368	0.000000	0.000000	0.806704	

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

**Allocation @289.8 MW from unallocated quota of NR stns to BRPL & NDMC (@151.8 MW to NDMC & @138 MW to BRPL) w.e.f 01.04.24 to 31.07.24 as per NRPC order dated 26.03.2024 & DERC order dated 28.03.24.

***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 Apr'24

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

Stations	Total share in %	BRPL	BYPL	TPDDL	NDMC	BTPS
ANTA GPP	13.034210	5.818767	2.667000	3.221000	1.327443	
AURIYAGPP	13.375676	5.967941	2.758000	3.332000	1.317735	
BAIRASIUL	11.000000	4.831200	2.794000	3.374800	0.000000	
CHAMERAHEP	7.900000	3.469680	2.006600	2.423720	0.000000	
CHAMERA-II HEI	16.362965	7.298269	3.386000	4.090000	1.588696	
CHAMERA-III HEI	15.261470	6.796557	3.234000	3.907000	1.323913	
DADRI GPP	13.578460	6.060210	2.782665	3.363542	1.372043	
DADRI TPS*		0.000000	0.000000	0.000000	0.000000	
DADRI-II TPS	74.962280	55.758011	17.867507	1.018664	0.318099	
DHAULIGANGA	15.737470	7.005557	3.355000	4.053000	1.323913	
DULAHSTI HEP	15.357470	6.838557	3.259000	3.936000	1.323913	
JHAJJAR	47.480586	1.276470	4.613993	40.919340	0.670783	
KOLDAM HEP	1.171061	0.557648	0.000000	0.000000	0.613413	
KOTESHWAR	11.528131	7.629348	0.000000	3.025000	0.873783	
NAPP	13.131647	8.570827	0.000000	3.276624	1.284196	
NATHPA JHAKR	11.143186	4.955955	2.405400	2.905400	0.876431	
RAPP C	16.787872	7.525368	3.223000	3.893000	2.146504	
RIHAND STPS	10.549559	7.193695	0.000000	3.068000	0.287864	
RIHAND-II STPS	13.197347	5.818451	3.200000	3.866000	0.312896	
RIHAND-III STPS	13.854718	8.133056	5.374000	0.000000	0.347662	
SEWA-II HEP	15.857470	7.057557	3.386000	4.090000	1.323913	
SINGRAULI	8.053098	1.745380	3.717000	2.301000	0.289718	
SALAL HEP	11.620000	8.669000	2.951000	0.000000	0.000000	
TEHRI HEP	7.968131	5.161348	0.000000	1.933000	0.873783	
TANAKPUR	12.810000	5.626152	3.253740	3.930108	0.000000	
UNCHAAR-I	5.921062	2.608506	1.450000	1.752000	0.110556	
UNCHAAR-II	11.853718	5.230656	2.842300	3.433100	0.347662	
UNCHAAR-III	14.463098	6.377666	3.509524	4.236900	0.339008	
URI HEP-I	11.040000	4.849000	2.804000	3.387000	0.000000	
PARBATI-III	15.257470	6.794557	3.233000	3.906000	1.323913	
URI HEP-II	15.979470	7.111557	3.417000	4.127000	1.323913	
FARAKKA	1.390000	0.610488	0.353060	0.426452	0.000000	
KAHALGAON-I	6.070000	2.665944	1.541780	1.862276	0.000000	
KAHALGAON-II	10.490000	4.607208	2.664460	3.218332	0.000000	
SASAN	11.250000	1.668600	6.129900	3.451500	0.000000	
SINGRAULI HYD	21.657470	1.203557	0.000000	19.125000	1.328913	
UNCHAAR-IV	0.663718	0.316056	0.000000	0.000000	0.347662	
Meja	1.263735	0.601779	0.000000	0.000000	0.661956	
Tanda-II	0.442478	0.210704	0.000000	0.000000	0.231774	
KishanGanga	2.527470	1.203557	0.000000	0.000000	1.323913	
Rampur	1.540072	0.733368	0.000000	0.000000	0.806704	

* 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 Apr'24

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	2.858337
	BYPL	1.459079
	TPDDL	2.080476
	NDMC	0.370969
	RPH	0.102800
	Total	6.871660
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	6.723762
	BYPL	3.671224
	MES	1.374399
	NDMC	6.873713
	TPDDL	4.428152
	Total	23.071250

*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

Annexure-3(contd..)

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Apr'24

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	72.837678
	BYPL	34.710493
	MES	3.777092
	NDMC	16.168242
	TPDDL	42.407296
	HARYANA	18.316053
	PUNJAB	18.795668
	Total	207.012520
Bawana (RLNG)	BRPL	
	BYPL	
	MES	
	NDMC	
	TPDDL	
	HARYANA	
	PUNJAB	
	Total	0.000000
Bawana (S-RLNG)	BRPL	39.769122
	BYPL	0.007988
	MES	0.000825
	NDMC	4.060546
	TPDDL	0.009665
	HARYANA	0.002165
	PUNJAB	0.002165
	Total	43.852477

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

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Apr'24

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	0.0639163	0.0526551	0.0002202	0.0110410	0.0000000	
ANTA CRF	0.0000000					
AURIYA CRF	0.0000000					
AURIYA GF	0.0000000					
AURIYA LF	0.0000000					
AURIYA RF	0.0858950	0.0689456	0.0003007	0.0166487	0.0000000	
BAIRASIUL	6.6279932	2.9108941	1.6835103	2.0335888	0.0000000	
CHAMERAHEP	15.8818061	6.9760961	4.0338350	4.8718750	0.0000000	
CHAMERA-II HEI	18.2667216	8.1473895	3.7799457	4.5658529	1.7735335	
CHAMERA-III HE	10.9335415	4.8691535	2.3168852	2.7990322	0.9484706	
DADRI CRF	0.0000000					
DADRI GF	0.0000000					
DADRI LF	0.0000000					
DADRI RF	0.0981952	0.0752159	0.0008801	0.0216643	0.0004349	
DADRI TPS	0.0000000					
DADRI-II TPS	351.0632297	266.0832709	78.3573884	4.6158557	2.0067147	
DHAULIGANGA	5.8326157	2.5963972	1.2434289	1.5021215	0.4906681	
DULAHSTI HEP	23.8146551	10.6044732	5.0536945	6.1035107	2.0529767	
JHAJJAR	332.4599258	10.3290626	30.8849145	284.7736646	6.4722841	
ANTA LF	0.0000000					
KOTESHWAR	9.2930716	6.1501798	0.0000000	2.4385168	0.7043750	
NAPP	36.8972577	24.0822808	0.0000000	9.2066471	3.6083297	
NAPTHA JHAKR	30.6829275	13.6462961	6.6233045	8.0000619	2.4132651	
RAPP C	35.6769130	15.6708521	9.0612049	10.9448560	0.0000000	
RIHAND STPS	66.9512160	45.3388245	0.0000000	19.7883108	1.8240807	
RIHAND-II STPS	75.3100423	32.8926029	18.3507002	22.2745997	1.7921395	
RIHAND-III STPS	85.0836026	49.6016087	33.3556780	0.0000000	2.1263159	
SEWA-II HEP	12.2546603	5.4540835	2.6167024	3.1607539	1.0231205	
SINGRAULI	104.4353944	22.3711632	48.4436664	29.9608512	3.6597136	
SALAL HEP	33.2087718	24.7751156	8.4336562	0.0000000	0.0000000	
TEHRI HEP	14.9485299	9.6828938	0.0000000	3.6263847	1.6392514	
TANAKPUR	0.8651295	0.3799776	0.2197195	0.2654324	0.0000000	
UNCHAHAAR-I	12.2714114	5.6007057	2.7259410	3.6772766	0.2674881	
UNCHAHAAR-II	27.1720482	12.0997061	6.2293536	7.9409828	0.9020057	
UNCHAHAAR-III	16.2384025	7.2995746	3.7440825	4.7458149	0.4489305	
URI HEP	24.9584040	10.9622555	6.3390729	7.6570756	0.0000000	
URI -II HEP	25.2827633	11.2519261	5.4063872	6.5297512	2.0946987	
TALA						
PARBATI-III	2.7495928	1.2244668	0.5826283	0.7039116	0.2385862	
FARAKA	11.0014703	4.8740317	2.6980902	3.4293484	0.0000000	
KAHALGAON-I	30.6486360	13.1495765	7.7473534	9.7517061	0.0000000	
KAHALGAON-II	100.1569397	43.1624907	25.3402497	31.6541993	0.0000000	
SASAN	295.3918920	44.0895705	162.2373554	89.0649661	0.0000000	
Nabinagar STPS(BRBCL)	13.9330768					13.9330768
SINGRAULI HYD	0.5472638	0.0304198	0.0000000	0.4833823	0.0334618	

* 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
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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	3.762699	1.727690	0.000000	0.000000	2.035009
Koldam	1.408715	0.647699	0.000000	0.000000	0.761016
Meja TPS	11.590080	5.291357	0.000000	0.000000	6.298723
Rampur HEP	1.183452	0.546555	0.000000	0.000000	0.636896
Tanda-II STPS	3.864052	1.766272	0.000000	0.000000	2.097780
UNCHA HAR-IV	1.789537	0.812042	0.000000	0.000000	0.977494

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H) 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-NRperiphery	161.581570	73.991608	43.863706	43.726257		
DVC(LT-3) at Ex-NR State Per2012_02	155.841000	71.362880	42.305343	42.172777		
DVC(MEJIA)(LT-4) at Ex-NR Per	50.684010	22.824243	12.756084	15.103683		
DVC(MEJIA)(LT-2012_07) at Ex-NR State	48.884735	22.013985	12.303245	14.567504		
DVC(MEJIA7)(LT-8) at NR Per	64.006992		64.0069920			
DVC(MEJIA7)(LT-8) at NR State periphery2012_01	61.732205		61.7322050			
Haryana CLP Jhajjar(LT-5) at EX-NR per	61.477182			61.4771820		
Haryana CLP Jhajjar(LT-5) at EX-NR State	59.303758			59.3037580		
(MPL-DVC)(LT-2012_04 & L_NR_201) at Ex-NR per	194.331098			194.3310980		
(MPL-DVC)at Ex-NR State per2012_04 & L_NR_201	187.423042			187.4230420		
Himachal(LT-59) at Ex-NR periphery	2.4273800			2.4273800		
Himachal(LT-59) at Ex-NR state peri	2.3415750			2.3415750		
Tuticorin_GIREL (L_NR_2018_61) at Ex-NR periphery	7.2012880	7.2012880				
Nanti Hyd at NR periphery	1.9812250			1.9812250		
Nanti Hyd (L_NR_2019_11) at NR State peri	1.9110400			1.9110400		
SEISPPL-MP (L_NR_2019_19) at NR & state PP	29.6940060			29.6940060		
Tarenda Hyd, HP(L_NR2020_02) at NR PP	2.1744420			2.1744420		
Tarenda Hyd, HP(L_NR2020_02) at State PP	2.0974720			2.0974720		

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Stations	Total in MUs	BRPL	BYPL	TPDDL	NDMC	Northern Railway
Alfanar wind SECI-3(L_Nr2020_05,06 & 07) at NR & state PP	57.0814140	34.2488720	11.4162020	11.4163400		
ERCPL(L_Nr_2021_12 & 13)	65.2450280	54.3711200	10.8739080			
Azure & Adani Power(L_Nr_2021_14&15)	32.0908050	21.2325350	10.8582700			
SBSRPC11PL_BKN (2021_16&17)	31.7490000		10.5855000	21.1635000		
SECI at NR & state(LT-36,35 & 31)	10.5018480	3.558538	3.471655	3.471655		
MORJAR_BHJ2_W(2022_08)	9.8742500	9.8742500				
SITAC_W(2022_09&10)	50.0055960	25.002798	25.002798			
TS1PL_BKN(L_Nr_2023_07&10)	62.7242500	43.9702500	18.7540000			

* 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

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K1) INCENTIVE ENERGY FOR PEAK HOURS BEYOND TARGET PLF FOR Thermal Stations (Low Demnd season)

Stations	Total for State in Mus	BRPL	BYPL	TPDDL	NDMC
RIHAND STPS	1.087013	0.741646	0.000000	0.316198	0.029170
RIHAND-II STPS					
RIHAND-III STPS	0.687309	0.304672	0.165963	0.200471	0.016203
SINGRAULI	1.578770	0.341549	0.729660	0.450822	0.056739
UNCHAHAAR-I					
UNCHAHAAR-II	0.351784	0.157525	0.081501	0.102511	0.010247
UNCHAHAAR-III	0.159075	0.072569	0.036028	0.046690	0.003788
UNCHAHAAR-IV					
Tanda-II	0.066002	0.033185	0.000000	0.000000	0.032817

K2) 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					
JHAJJAR					
RIHAND STPS	6.432925	4.349914	0.000000	1.907229	0.175782
RIHAND-II STPS					
RIHAND-III STPS	3.790299	2.206361	1.488846	0.000000	0.095091
SINGRAULI	11.309263	2.417963	5.249602	3.247326	0.394372
UNCHAHAAR-III					

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

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

Where,

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

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

N = Number of time blocks during the period, and

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

K3) INCENTIVE ENERGY FOR PEAK HOURS (3Hrs) FOR A DAY FROM HYDRO STNS(RoR)

Stations	Total for State in Mus	BRPL	BYPL	TPDDL	NDMC
SALAL HEP	0.215533	0.1607965	0.0547365	0.0000000	0.0000000
TANAKPUR	0.007396	0.0032484	0.0018784	0.0022692	0.0000000
URI -II HEP	0.057739	0.0256964	0.0123467	0.0149122	0.0047837

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

Stations	Unit No.	Date	From(Hrs)	Date	Upto(Hrs)
PPCL	#2	24-04-2024	6:43	24-04-2024	13:17
		26-04-2024	19:05	26-04-2024	21:58
Bawana	#2	01-04-2024	00:00	01-04-2024	02:00
		20-04-2024	16:45	20-04-2024	19:00
	#1	19-04-2024	17:00	19-04-2024	20:30
		20-04-2024	22:30	20-04-2024	23:00

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

Month	Total Injection by EDMWP* in Mus(as per SEM)
Apr'24	5.446700

*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%)
Apr'24	12.564400	5.253176	3.002892	3.668805	0.639528

*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
Apr'24	16.968960	7.079450	3.958858	5.105960	0.824691

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.

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

Energy Exchange	Licensees	Purchase		Sale		Purchase
		Day Ahead	RTM	Day Ahead	RTM	GDAM
IEX	BRPL	3.0351750	13.424143	-5.3695000	-27.307250	0.1976575
	BYPL	0.0000000	2.125743	-74.7758100	-25.177500	0
	TPDDL	0.0000000	11.340840	-116.9773600	-18.370750	0
	NDMC	0.5576900	4.887255	0.0000000	-0.282893	21.0238025
	MES	0.0000000	4.094253	0.0000000	-0.585648	0
	N. Railway	0.8874275	0.286918	0.0000000	0.000000	1.658725
	Total	4.4802925	36.1591500	-197.1226700	-71.7240400	22.8801850
PXI	BRPL	0.0206600				
	BYPL					
	TPDDL					
	NDMC					
	MES					
	Total	0.0206600				

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

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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		0.000000	0.000000	0.000000	0.000000			0.000000
AURAIYA		0.000000	0.000000	0.000000	0.000000			0.000000
DADRI(G)		0.000000	0.000000	0.000000	0.000000			0.000000
DADRI		0.000000	0.000000	0.000000	0.000000			0.000000
DADRI-II	68.978592	46.365793	21.528833	1.083966	0.000000			68.978592
IGSTPS-JHAJJAR	67.389584	1.810990	6.665633	58.912961	0.000000			67.389584
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
UNCHAHAR-I	0.632848	0.080824	0.416701	0.135322	0.000000			0.632848
UNCHAHAR-II	0.145397	0.000000	0.145397	0.000000	0.000000			0.145397
UNCHAHAR-III	0.676543	0.147825	0.334436	0.194282	0.000000			0.676543
FARAKKA	0.000000	0.000000	0.000000	0.000000	0.000000			0.000000
KAHALGAON1	0.000000	0.000000	0.000000	0.000000	0.000000			0.000000
KAHALGAON-II	0.000000	0.000000	0.000000	0.000000	0.000000			0.000000
NABINAGAR								
TANDA-II								
UNCHAHAR-IV								
GANDHAR GPP								
ADARWARA STPP-I								
KHARGONE-I								
KAWAS GPP								
KAWAS GAS LF								
KAWAS GAS RF								
Mouda STPS-II								
SOLAPUR STPS								