

No. F.DTL/207/2024-25/Sr.Mgr(SO)/EAC/142

Dated: 04.07.2024

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 June 2024**

Sir,

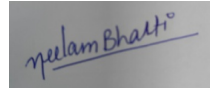
Please find herewith the revised Provisional Intra-State ABT based Energy Accounts for the month of June-2024.

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  
A.G.M.(SO)  
A.G.M.(SCADA)

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of June'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
	May'24	89.26	94.87
	Jun'24	82.11	90.67
PPCL	Apr'24	92.96	92.96
	May'24	89.46	91.18
	Jun'24	90.09	90.82

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
	May'24*	Low Demand	92.16	93.65	90.21	93.08	90.53	93.18
	Jun'24*	High Demand	86.42	86.42	86.54	86.54	86.52	90.98

\* 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

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

- 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 June'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
	May'24	41.533	22.744	29.667	4.945	0.000	0.000	1.111
	Jun'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		
	May'24	28.290	16.070	19.280	30.300	6.060		
	Jun'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
	May'24	31.13	18.00	21.75	7.30	1.82	10	10
	Jun'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**  
**Provisional Energy Accounts for the month of June'24**

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

Stations	Period	BRPL	BYPL	TPDDL	NDMC
MSW Bawana	Jun'24	41.810	23.900	29.200	5.090
TWEPL	Jun'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 Jun'24	31.13	18.00	21.75	7.30	1.82	10	10
PPCL	Upto Jun'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 Jun'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&#2 216 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 June'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 HE	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	
KAHALGOAN-II	10.490000	4.607208	2.664460	3.218332	0.000000	
<b>SASAN</b>	<b>11.250000</b>	<b>1.668600</b>	<b>7.855650</b>	<b>1.725750</b>	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 June'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 HE	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	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	
UNCHAHAAR-I	5.921062	2.608506	1.450000	1.752000	0.110556	
UNCHAHAAR-II	11.853718	5.230656	2.842300	3.433100	0.347662	
UNCHAHAAR-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	
KAHALGOAN-II	10.490000	4.607208	2.664460	3.218332	0.000000	
<b>SASAN</b>	<b>11.250000</b>	<b>1.668600</b>	<b>7.286721</b>	<b>2.294679</b>	0.000000	
SINGRAULI HYD	21.657470	1.203557	0.000000	19.125000	1.328913	
UNCHAHAAR-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

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of June'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	9.727243
	BYPL	5.780402
	TPDDL	7.608576
	NDMC	1.466171
	RPH	0.339300
	Total	24.921693
GT(S-RLNG)	BRPL	0.000000
	BYPL	0.000000
	TPDDL	0.000000
	NDMC	0.000000
	RPH	0.000000
	TRAS(NRLDC)*	7.542500
Total	7.542500	
PPCL(APM, PMT,RLNG)	BRPL	56.586582
	BYPL	32.479594
	MES	12.145534
	NDMC	59.381547
	TPDDL	38.447743
Total	199.041000	

**\*Energy scheduled under TRAS by NLDC under Section 11 as per direction of MoP for the period May-June**

\*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)		<b>85%</b>	<b>85%</b>	85
Normative Annual Plant Availability Factor (NAPLF)		<b>90%</b>	<b>85%</b>	85
SHR in Kcal/Kwh	Closed Cycle	<b>1975</b>	2450	1845
	Open Cycle	2900	3125	2756
Aux. Cons in %	Closed Cycle	<b>2.3</b>	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 June'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	0.000000
	BYPL	0.000000
	MES	0.000000
	NDMC	0.000000
	TPDDL	0.000000
	TRAS(NRLDC)	0.000000
	Total	0.000000
Bawana(APM, PMT)	BRPL	85.454920
	BYPL	36.520611
	MES	4.204925
	NDMC	14.474360
	TPDDL	48.853686
	HARYANA	17.835676
	PUNJAB	19.279534
Total	226.623714	
Bawana (RLNG)	BRPL	
	BYPL	
	MES	
	NDMC	
	TPDDL	
	HARYANA	
	PUNJAB	
Total	0.000000	
Bawana (S-RLNG)	BRPL	132.459104
	BYPL	22.016031
	MES	0.027036
	NDMC	0.133095
	TPDDL	32.868865
	HARYANA	0.139220
	PUNJAB	0.139220
TRAS(NRLDC)	93.188792	
Total	280.971363	

**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 June'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	1.2024460	0.5736853	0.0842210	0.5445397	0.0000000	
ANTA CRF	<b>0.5558784</b>	<b>0.4355857</b>	<b>0.0527175</b>	<b>0.0648767</b>	<b>0.0026985</b>	
AURIYA CRF	0.0000000					
AURIYA GF	0.0000000					
AURIYA LF	0.0000000					
AURIYA RF	3.5093957	1.6886773	0.2312702	1.5894483	0.0000000	
BAIRASIUL	7.7110394	3.3865483	1.9586040	2.3658871	0.0000000	
CHAMERAHEP	24.1925729	10.6266071	6.1446946	7.4212712	0.0000000	
CHAMERA-II HEI	34.3724478	15.3309239	7.1127151	8.5915549	3.3372539	
CHAMERA-III HE	24.4889086	10.9059132	5.1893514	6.2692628	2.1243813	
DADRI CRF	0.0000000					
DADRI GF	0.0000000					
DADRI LF	0.0000000					
DADRI RF	2.9046245	1.9152664	0.2932332	0.6380126	0.0581123	
DADRI TPS	0.0000000					
DADRI-II TPS	383.9759277	287.0211801	90.3089795	5.2466675	1.3991006	
DHAULIGANGA	21.4729362	9.5587081	4.5777181	5.5301018	1.8064083	
DULAHSTI HEP	42.4782182	18.9152069	9.0142786	10.8868366	3.6618961	
JHAJJAR	192.4415711	8.5047555	34.2576764	145.5993528	4.0797864	
ANTA LF	0.0000000					
<b>KOTESHWAR</b>	<b>0.5060858</b>	<b>0.3349290</b>	<b>0.0000000</b>	<b>0.1327977</b>	<b>0.0383591</b>	
NAPP	34.5626829	22.5585392	0.0000000	8.6241213	3.3800224	
NAPTHA JHAKR	127.0887162	56.5229719	27.4337338	33.1362643	9.9957463	
RAPP C	48.7937957	21.8724118	9.3676199	11.3149687	6.2387953	
RIHAND STPS	65.3492565	43.9724565	0.0000000	19.8797669	1.4970331	
RIHAND-II STPS	80.7887842	34.9469098	19.9284088	24.3193895	1.5940761	
RIHAND-III STPS	<b>89.8420540</b>	<b>52.2932453</b>	<b>35.6910668</b>	<b>0.0000000</b>	<b>1.8577419</b>	
SEWA-II HEP	4.7399413	2.1095677	1.0121060	1.2225380	0.3957295	
SINGRAULI	97.8031464	20.8952827	45.8412924	28.2305528	2.8360186	
SALAL HEP	55.4395836	41.3602195	14.0793641	0.0000000	0.0000000	
TEHRI HEP	0.6709756	0.4346237	0.0000000	0.1627729	0.0735790	
TANAKPUR	4.0806613	1.7922865	1.0363777	1.2519971	0.0000000	
UNCHAHAAR-I	12.9350327	5.8154515	3.1441816	3.7766117	0.1987879	
UNCHAHAAR-II	26.7102515	12.0316703	6.3775476	7.7277347	0.5732990	
UNCHAHAAR-III	16.7993025	7.5062869	4.0764359	4.8931390	0.3234407	
URI HEP	25.7517384	11.3107047	6.5405683	7.9004654	0.0000000	
URI -II HEP	27.4089072	12.1981524	5.8610352	7.0788681	2.2708516	
TALA	0.8406945	0.3692330	0.2135364	0.2579251	0.0000000	
PARBATI-III	10.7565706	4.7901869	2.2792765	2.7537439	0.9333633	
FARAKA	13.2771964	5.8028131	3.4629534	4.0114299	0.0000000	
KAHALGAON-I	28.8530570	12.3453592	7.5854228	8.9222749	0.0000000	
KAHALGAON-II	96.0692586	41.1879892	25.1077659	29.7735035	0.0000000	
SASAN	293.7768150	43.6478605	205.1294254	44.9995291	0.0000000	
Nabinagar STPS(BRBCL)	13.3712610					13.3712610
SINGRAULI HYD	0.8001934	0.0444789	0.0000000	0.7067877	0.0489268	

\* 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.

Annexure-3(contd..)

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

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	5.858555	2.744650	0.000000	0.000000	3.113905
Koldam	5.623792	2.629074	0.000000	0.000000	2.994718
Meja TPS	8.711230	4.720591	0.000000	0.000000	3.990639
Rampur HEP	4.788320	2.286080	0.000000	0.000000	2.502240
Tanda-II STPS	3.556296	1.782657	0.000000	0.000000	1.773640
UNCHA HAR-IV	1.671891	0.839829	0.000000	0.000000	0.832061

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**

**Provisional Energy Accounts for the month of June'24**

**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	155.073510	71.417955	42.534735	41.120820		
DVC(LT-3) at Ex-NR State Per2012_02	149.708468	68.947125	41.063171	39.698172		
DVC(MEJIA)(LT-4) at Ex-NR Per	55.776838	24.870241	13.990289	16.916308		
DVC(MEJIA)(LT-2012_07) at Ex-NR State	53.848053	24.010218	13.506499	16.331335		
DVC(MEJIA7)(LT-8) at NR Per	62.583555		62.5835550			
DVC(MEJIA7)(LT-8) at NR State periphery2012_01	60.418252		60.4182520			
Haryana CLP Jhajjar(LT-5) at EX-NR per	69.345498			69.3454980		
Haryana CLP Jhajjar(LT-5) at EX-NR State	66.947460			66.9474600		
(MPL-DVC)(LT-2012_04 & L_NR_201) at Ex-NR per	181.413408			181.4134080		
(MPL-DVC)at Ex-NR State per2012_04 & L_NR_201	175.134988			175.1349880		
Himachal(LT-59) at Ex-NR periphery	6.1102300			6.1102300		
Himachal(LT-59) at Ex-NR state peri	5.8989150			5.8989150		
Tuticorin_GIREL (L_NR_2018_61) at Ex-NR periphery	17.7908600	17.7908600				
Nanti Hyd at NR periphery	6.3329050			6.3329050		
Nanti Hyd (L_NR_2019_11) at NR State peri	6.1137450			6.1137450		
SEISPPL-MP (L_NR_2019_19) at NR & state PP	25.6608730			25.6608730		
Tarenda Hyd, HP(L_NR2020_02) at NR PP	5.3539650			5.3539650		
Tarenda Hyd, HP(L_NR2020_02) at State PP	5.1688600			5.1688600		

## Annexure-3(contd..)

## DELHI TRANSCO LIMITED

## State Load Despatch Centre

## Provisional Energy Accounts for the month of June'24

## 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	79.8361010	47.9016650	15.9671680	15.9672680		
ERCPL(L_Nr_2021_12 & 13)	66.0250530	55.0210380	11.0040150			
Azure & Adani Power(L_Nr_2021_14&15)	32.8783750	21.7630800	11.1152950			
SBSRPC11PL_BKN (2021_16&17)	31.4430000		10.4140780	21.0289220		
SECI at NR & state(LT-36,35 & 31)	10.3902860	3.52063	3.434828	3.434828		
MORJAR_BHJ2_W(2022_08)	14.8081620	14.8081620				
SITAC_W(2022_09&10)	73.2031360	36.601568	36.601568			
TS1PL_BKN(L_Nr_2023_07&10)	62.4887500	43.8273250	18.6614250			

\* 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 June'24**

## K1) INCENTIVE ENERGY FOR PEAK HOURS BEYOND TARGET PLF FOR Thermal Stations

Stations	Total for State in Mus	BRPL	BYPL	TPDDL	NDMC
DADRI-II TPS	6.7861645	5.1154817	1.5497146	0.0922324	0.0287358
JHAJJAR	1.3093628	0.0458414	0.1622253	1.0782206	0.0230755
RIHAND STPS	3.0667100	2.0950232	0.0000000	0.8948863	0.0768005
RIHAND-II STPS	3.3434136	1.4779738	0.8114942	0.9803072	0.0736384
RIHAND-III STPS	4.1896158	2.4629854	1.6294039	0.0000000	0.0972265
SINGRAULI	5.0565578	1.1013770	2.3437242	1.4436994	0.1677572
UNCHAHAAR-I	0.5284888	0.2379866	0.1258063	0.1553836	0.0093124
UNCHAHAAR-II	0.3606718	0.1613706	0.0854163	0.1044897	0.0093952
UNCHAHAAR-III	0.8598437	0.3849694	0.2030313	0.2526454	0.0191975
UNCHAHAAR-IV	0.0103694	0.0051562	0.0000000	0.0000000	0.0052132
Tanda-II	0.1576502	0.0755037	0.0000000	0.0000000	0.0821465

## K2) INCENTIVE ENERGY FOR OFF PEAK HOURS BEYOND TARGET PLF FOR Thermal Stations

Stations	Total for State in Mus	BRPL	BYPL	TPDDL	NDMC
DADRI-II TPS					
JHAJJAR					
RIHAND STPS	14.9048955	10.0618739	0.0000000	4.4931046	0.3499170
RIHAND-II STPS	16.7299456	7.2324336	4.1308162	5.0245197	0.3421762
RIHAND-III STPS	21.9378957	12.7443980	8.7222308	0.0000000	0.4712670
SINGRAULI	32.8772839	7.0137645	15.3733274	9.5008576	0.9893344
Tanda-II	0.8820196	0.4227669	0.0000000	0.0000000	0.4592527

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

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

Where,

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

SG<sub>i</sub> = Scheduled Generation in MW for the i<sup>th</sup> time block of the period,

N = Number of time blocks during the period, and

AUX<sub>n</sub> = 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	0.1957684	0.1460513	0.0497171	0.0000000	0.0000000
TANAKPUR	0.1080510	0.0474576	0.0274420	0.0331514	0.0000000
URI HEP	0.0533419	0.0234289	0.0135481	0.0163649	0.0000000
URI -II HEP	0.1106582	0.0492477	0.0236628	0.0285796	0.0091681
SINGRAULI HYD	0.0028571	0.0001588	0.0000000	0.0025236	0.0001747

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

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

<b>Stations</b>	<b>Unit No.</b>	<b>Date</b>	<b>From(Hrs)</b>	<b>Date</b>	<b>Upto(Hrs)</b>
<b>GT</b>	#1	03-06-2024	23:59	04-06-2024	02:09
		21-06-2024	16:31	21-06-2024	17:49
<b>PPCL</b>	#6	10-06-2024	11:48	10-06-2024	15:17
	#2	11-06-2024	15:23	11-06-2024	16:22
		18-06-2024	8:58	18-06-2024	09:33
		28-06-2024	18:09	28-06-2024	19:08
<b>Bawana</b>	#1	11-06-2024	16:48	11-06-2024	17:30
	#3	13-06-2024	8:00	13-06-2024	8:30
		16-06-2024	16:00	16-06-2024	21:00
		27-06-2024	19:30	27-06-2024	9:30

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

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

Month	Total Injection by EDMWP* in Mus(as per SEM)
June'24	5.144354

\*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%)
June'24	10.305185	4.308598	2.462939	3.009114	0.524534

\*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
June'24	16.952673	7.072655	3.955058	5.101059	0.823900

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.

Intra

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

**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	21.1306800	30.972970	-37.7584750	-38.948490	4.358075
	BYPL	0.7692575	5.559008	-70.1641475	-51.075723	3.2382725
	TPDDL	11.2907050	11.371578	-54.5964625	-52.822703	0
	NDMC	0.0000000	0.016223	-23.1929300	-31.824690	0
	MES	0.0000000	3.047808	0.0000000	-0.358275	0
	N. Railway	1.0725200	0.665030	0.0000000	0.000000	1.6550325
	<b>Total</b>	<b>34.2631625</b>	<b>51.6326150</b>	<b>-185.7120150</b>	<b>-175.029880</b>	<b>9.2513800</b>
PXI	BRPL					
	BYPL					
	TPDDL					
	NDMC					
	MES					
	<b>Total</b>					

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 June'24**

**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	143.206999	97.190498	43.913450	1.809304	0.293747			143.206999
IGSTPS-JHAJJAR	420.462544	11.182038	40.545615	368.734891	0.000000			420.462544
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	0.871864	0.053972	0.665570	0.124847	0.027475			0.871864
UNCHAHAAR-II	0.187281	0.000000	0.131167	0.000000	0.056114			0.187281
UNCHAHAAR-III	0.564529	0.027360	0.411239	0.100226	0.025704			0.564529
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	0.000000						0.000000	0.000000
TANDA-II					0.000000			0.000000
UNCHAHAAR-IV	0.0266574	0.02399166			0.00266574			0.0266574
GANDHAR GPP								
ADARWARA STPP-I								
KHARGONE-I								
KAWAS GPP								
KAWAS GAS LF								
KAWAS GAS RF								
Mouda STPS-II								
SOLAPUR STPS								