



No. F.DTL/207/2024-25/Sr.Mgr(SO)/EAC/236

Dated: 04.09.2024

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  
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 Aug 2024**

Sir,

Please find herewith the revised Provisional Intra-State ABT based Energy Accounts for the month of Aug-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 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.(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 Aug'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
	July'24	87.32	89.82
	Aug'24	91.63	90.19
PPCL	Apr'24	92.96	92.96
	May'24	89.46	91.18
	Jun'24	90.09	90.82
	July'24	90.19	90.66
	Aug'24	81.24	88.75

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*	Low Demand	86.42	91.27	86.54	<b>90.93</b>	86.52	90.98
	July'24*	Low Demand	90.85	91.16	90.84	90.90	90.84	90.95
	Aug'24*	Low Demand	80.18	88.94	80.17	88.73	80.17	88.76

\* 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

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

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:

$$\text{Cap.Charge for the Month} = \text{Cap.Charge for Peak Hours of the Month} + \text{Cap.Charge for Off-Peak Hours of the month}$$

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of Aug'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
	July'24	41.533	22.744	29.667	4.945	0.000	0.000	1.111
	Aug'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		
	July'24	28.290	16.070	19.280	30.300	6.060		
	Aug'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
	July'24	31.13	18.00	21.75	7.30	1.82	10	10
	Aug'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 Aug'24**

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

Stations	Period	BRPL	BYPL	TPDDL	NDMC
MSW Bawana	Aug'24	41.810	23.900	29.200	5.090
TWEPL	Aug'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 Aug'24	31.13	18.00	21.75	7.30	1.82	10	10
PPCL	Upto Aug'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 Aug'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 Aug'24**

**C) Weighted Avg. entitlement of Distribution Licensees from ISGS**

Stations	Total share in %	BRPL	BYPL	TPDDL	NDMC	MES
ANTA GPP	11.827444	4.612000	2.667000	3.221000	1.327444	
AURIYAGPP	12.177735	4.770000	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	14.918696	5.854000	3.386000	4.090000	1.588696	
CHAMERA-III HEI	14.057913	5.593000	3.234000	3.907000	1.323913	
DADRI GPP	12.331574	4.813324	2.782665	3.363542	1.372043	
DADRI TPS*		0.000000	0.000000	0.000000	0.000000	
DADRI-II TPS	74.673099	55.468830	17.867507	1.018664	0.318099	
DHAULIGANGA	14.533913	5.802000	3.355000	4.053000	1.323913	
DULAHSTI HEP	14.153913	5.635000	3.259000	3.936000	1.323913	
JHAJJAR	46.870783	0.666667	4.613993	40.919340	0.670783	
KOLDAM HEP	0.613413	0.000000	0.000000	0.000000	0.613413	
KOTESHWAR	10.733783	6.835000	0.000000	3.025000	0.873783	
NAPP	11.964196	7.403376	0.000000	3.276624	1.284196	
NATHPA JHAKR	10.346431	4.159200	2.405400	2.905400	0.876431	
RAPP C	14.836504	5.574000	3.223000	3.893000	2.146504	
RIHAND STPS	10.287864	6.932000	0.000000	3.068000	0.287864	
RIHAND-II STPS	12.912896	5.534000	3.200000	3.866000	0.312896	
RIHAND-III STPS	13.538662	7.817000	5.374000	0.000000	0.347662	
SEWA-II HEP	14.653913	5.854000	3.386000	4.090000	1.323913	
SINGRAULI	7.789718	1.482000	3.717000	2.301000	0.289718	
SALAL HEP	11.620000	8.669000	2.951000	0.000000	0.000000	
TEHRI HEP	7.173783	4.367000	0.000000	1.933000	0.873783	
TANAKPUR	12.810000	5.626152	3.253740	3.930108	0.000000	
UNCHAHAR-I	5.820556	2.508000	1.450000	1.752000	0.110556	
UNCHAHAR-II	11.537662	4.914600	2.842300	3.433100	0.347662	
UNCHAHAR-III	14.152099	6.066667	3.509524	4.236900	0.339008	
URI HEP-I	11.040000	4.849000	2.804000	3.387000	0.000000	
PARBATI-III	14.053913	5.591000	3.233000	3.906000	1.323913	
URI HEP-II	14.775913	5.908000	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	
SASAN	11.250000	1.668600	7.855699	1.725682	0.000000	
SINGRAULI HYD	20.453913	0.000000	0.000000	19.125000	1.328913	
UNCHAHAR-IV	0.347662	0.000000	0.000000	0.000000	0.347662	
Meja	0.661957	0.000000	0.000000	0.000000	0.661957	
Tanda-II	0.231775	0.000000	0.000000	0.000000	0.231775	
KishanGanga	1.323913	0.000000	0.000000	0.000000	1.323913	
Rampur	0.806704	0.000000	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 Aug'24**

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

Stations	Total share in %	BRPL	BYPL	TPDDL	NDMC	MES
ANTA GPP	12.789703	<b>5.574259</b>	2.667000	3.221000	<b>1.327444</b>	
AURIYAGPP	13.132956	5.725221	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	16.070335	7.005639	3.386000	4.090000	1.588696	
CHAMERA-III HEI	<b>15.017613</b>	<b>6.552700</b>	3.234000	3.907000	1.323913	
DADRI GPP	13.325823	5.807573	2.782665	3.363542	1.372043	
DADRI TPS*	0.000000	0.000000	0.000000	0.000000	0.000000	
DADRI-II TPS	74.903688	55.699419	17.867507	1.018664	0.318099	
DHAULIGANGA	15.493612	6.761699	3.355000	4.053000	1.323913	
DULAHSTI HEP	15.113612	6.594699	3.259000	3.936000	1.323913	
JHAJJAR	47.357031	1.152915	4.613993	40.919340	0.670783	
KOLDAM HEP	1.058073	0.444661	0.000000	0.000000	0.613413	
KOTESHWAR	11.367185	7.468402	0.000000	3.025000	0.873783	
NAPP	12.895105	8.334285	0.000000	3.276624	1.284196	
NATHPA JHAKR	10.981752	4.794521	2.405400	2.905400	0.876431	
RAPP C	16.392497	7.129992	3.223000	3.893000	2.146504	
RIHAND STPS	10.496536	7.140672	0.000000	3.068000	0.287864	
RIHAND-II STPS	13.139713	5.760817	3.200000	3.866000	0.312896	
RIHAND-III STPS	13.790681	8.069019	5.374000	0.000000	0.347662	
SEWA-II HEP	15.613612	6.813699	3.386000	4.090000	1.323913	
SINGRAULI	7.999733	1.692015	3.717000	2.301000	0.289718	
SALAL HEP	11.620000	8.669000	2.951000	0.000000	0.000000	
TEHRI HEP	7.807185	5.000402	0.000000	1.933000	0.873783	
TANAKPUR	12.810000	5.626152	3.253740	3.930108	0.000000	
UNCHAHAR-I	5.900698	2.588142	1.450000	1.752000	0.110556	
UNCHAHAR-II	11.789681	5.166619	2.842300	3.433100	0.347662	
UNCHAHAR-III	14.400085	6.314653	3.509524	4.236900	0.339008	
URI HEP-I	11.040000	4.849000	2.804000	3.387000	0.000000	
PARBATI-III	15.013612	6.550699	3.233000	3.906000	1.323913	
URI HEP-II	15.735612	6.867699	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	
SASAN	11.250000	1.668600	7.517278	2.064119	0.000000	
SINGRAULI HYD	21.413612	0.959699	0.000000	19.125000	1.328913	
UNCHAHAR-IV	0.599681	0.252019	0.000000	0.000000	0.347662	
Meja	1.141806	0.479850	0.000000	0.000000	0.661957	
Tanda-II	0.399787	0.168012	0.000000	0.000000	0.231774	
KishanGanga	2.283612	0.959699	0.000000	0.000000	1.323913	
Rampur	1.391481	0.584777	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** Intra  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of Aug'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	9.679933
	BYPL	5.828525
	TPDDL	7.306456
	NDMC	1.521563
	RPH	0.351600
	Total	24.688076
GT(S-RLNG)	BRPL	0.000000
	BYPL	0.000000
	TPDDL	0.000000
	NDMC	0.000000
	RPH	0.000000
	TRAS(NRLDC)*	0.000000
	Total	0.000000
PPCL(APM, PMT,RLNG)	BRPL	27.915880
	BYPL	16.209232
	MES	6.117602
	NDMC	28.681938
	TPDDL	19.216848
	Total	98.141500

**\*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 feates 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

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of Aug'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	3.369586
	BYPL	2.058179
	MES	0.721838
	NDMC	3.576800
	TPDDL	2.296348
	TRAS(NRLDC)	0.000000
	Total	12.022750
Bawana(APM, PMT)	BRPL	70.793634
	BYPL	36.427632
	MES	4.316074
	NDMC	14.716698
	TPDDL	43.612161
	HARYANA	19.263310
	PUNJAB	19.113365
Total	208.242874	
Bawana (RLNG)	BRPL	19.190677
	BYPL	0.840547
	MES	0.002365
	NDMC	0.009495
	TPDDL	0.567334
	HARYANA	0.013040
	PUNJAB	0.013040
Total	20.636498	
Bawana (S-RLNG)	BRPL	
	BYPL	
	MES	
	NDMC	
	TPDDL	
	HARYANA	
	PUNJAB	
TRAS(NRLDC)		
Total	0.000000	

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



**DELHI TRANSCO LIMITED** Intra  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of Aug'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	0.6270500	0.3984277	0.0005004	0.2281219	0.0000000	
ANTA CRF	0.0000000					
AURIYA CRF	0.0000000					
AURIYA GF	0.0000000					
AURIYA LF	0.0000000					
AURIYA RF	0.9119425	0.5159557	0.0009941	0.3949927	0.0000000	
BAIRASIUL	6.6736026	2.9309249	1.6950951	2.0475826	0.0000000	
CHAMERAHEP	26.6170428	11.6915574	6.7604880	8.1649974	0.0000000	
CHAMERA-II HEI	31.2252722	12.2525952	7.0869982	8.5604910	3.3251877	
CHAMERA-III HE	22.5447366	8.9695186	5.1863800	6.2656730	2.1231651	
DADRI CRF	0.0000000					
DADRI GF	0.0000000					
DADRI LF	0.0000000					
DADRI RF	1.3088001	0.9967372	0.0002796	0.3116461	0.0001373	
DADRI TPS	0.0000000					
DADRI-II TPS	368.0759102	285.0388167	77.8933643	4.5925815	0.5511477	
DHAULIGANGA	28.3040638	11.2991029	6.5336936	7.8930134	2.5782539	
DULAHSTI HEP	34.8575192	13.8775843	8.0260953	9.6933756	3.2604639	
JHAJJAR	337.3779508	5.1399058	31.8799063	298.1788755	2.1792632	
ANTA LF	0.0000000					
KOTESHWAR	17.9663057	11.4404865	0.0000000	5.0632731	1.4625461	
NAPP	33.5143913	20.7385135	0.0000000	9.1785573	3.5973205	
NAPTHA JHAKR	121.4466163	48.8332718	28.2418619	34.1123745	10.2591082	
RAPP C	44.9464337	16.8861493	9.7639145	11.7936453	6.5027246	
RIHAND STPS	59.6953414	39.7653486	0.0000000	18.2180385	1.7119544	
RIHAND-II STPS	88.2259229	37.7578570	21.2412150	27.0311446	2.1957062	
RIHAND-III STPS	92.0188511	53.7938614	35.7852281	0.0000000	2.4397615	
SEWA-II HEP	6.3802882	2.5488214	1.4742585	1.7807789	0.5764294	
SINGRAULI	81.2145584	15.5738103	37.8543500	24.6738810	3.1125170	
SALAL HEP	57.5876382	42.9627569	14.6248813	0.0000000	0.0000000	
TEHRI HEP	33.7122309	20.5221307	0.0000000	9.0838742	4.1062260	
TANAKPUR	6.9742254	3.0631824	1.7712648	2.1397782	0.0000000	
UNCHAHAR-I	11.1807953	5.2848157	2.5145569	3.2733238	0.1080989	
UNCHAHAR-II	23.6766118	11.3064987	5.1915882	6.9927858	0.1857390	
UNCHAHAR-III	13.9782719	6.6842184	3.2259273	3.9549098	0.1132164	
URI HEP	25.7733615	11.3202020	6.5460603	7.9070992	0.0000000	
URI -II HEP	20.9167060	8.3633342	4.8370875	5.8421598	1.8741244	
TALA	6.4071876	2.8140368	1.6274257	1.9657252	0.0000000	
PARBATI-III	15.7387543	6.2612722	3.6205854	4.3742675	1.4826292	
FARAKA	10.3205609	4.8377038	2.5300568	2.9528003	0.0000000	
KAHALGAON-I	24.8875413	11.1503384	5.9815744	7.7556285	0.0000000	
KAHALGAON-II	82.9452240	37.1210914	19.8537345	25.9703981	0.0000000	
SASAN	283.4527120	42.5344372	197.5233088	43.3949660	0.0000000	
Nabinagar STPS(BRBCL)	13.1514896					13.1514896
SINGRAULI HYD	0.2503008	0.0000000	0.0000000	0.2340957	0.0162051	

\* 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.

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

<b>Stations</b>	<b>Total for State in Mus</b>	<b>BRPL</b>	<b>BYPL</b>	<b>TPDDL</b>	<b>NDMC</b>
Kishanganga	2.341260	0.000000	0.000000	0.000000	2.341260
Koldam	3.886915	0.000000	0.000000	0.000000	3.886915
Meja TPS	2.685288	0.000000	0.000000	0.000000	2.685288
Rampur HEP	2.576691	0.000000	0.000000	0.000000	2.576691
Tanda-II STPS	0.928543	0.000000	0.000000	0.000000	0.928543
UNCHA HAR-IV	0.326306	0.000000	0.000000	0.000000	0.326306

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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-NR periphery	152.208913	78.523929	36.341334	37.343650		
DVC(LT-3) at Ex-NR State Per2012_02	146.784856	75.725681	35.046288	36.012887		
DVC(MEJIA)(LT-4) at Ex-NR Per	52.406913	25.847844	12.014411	14.544658		
DVC(MEJIA)(LT-2012_07) at Ex-NR State	50.537588	24.925865	11.585863	14.025859		
DVC(MEJIA7)(LT-8) at NR Per	56.985968		56.9859680			
DVC(MEJIA7)(LT-8) at NR State periphery2012_01	54.957830		54.9578300			
Haryana CLP Jhajjar(LT-5) at EX-NR per	57.435505			57.4355050		
Haryana CLP Jhajjar(LT-5) at EX-NR State periphery	55.392160			55.3921600		
(MPL-DVC)(LT-2012_04 & L_NR_201) at Ex-NR per	177.998995			177.9989950		
(MPL-DVC)at Ex-NR State per2012_04 & L_NR_201	171.662420			171.6624200		
Himachal(LT-59) at Ex-NR periphery	0.0104600			0.0104600		
Himachal(LT-59) at Ex-NR state peri	0.0100800			0.0100800		
Tuticorin_GIREL (L_NR_2018_61) at Ex-NR periphery	12.9199150	12.9199150				
Nanti Hyd at NR periphery	0.0125250			0.0125250		
Nanti Hyd (L_NR_2019_11) at NR State peri	0.0120650			0.0120650		
SEISPPL-MP (L_NR_2019_19) at NR & state PP	20.4270670			20.4270670		
Tarenda Hyd, HP(L_NR2020_02) at NR PP	3.8076310			3.8076310		
Tarenda Hyd, HP(L_NR2020_02) at State PP	3.6723080			3.6723080		

## DELHI TRANSCO LIMITED

## State Load Despatch Centre

## Provisional Energy Accounts for the month of Aug'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	80.9698340	48.5819500	16.1938300	16.1940540		
ERCPL(L_NR_2021_12 & 13)	51.6648150	43.0524350	8.6123800			
Azure & Adani Power(L_NR_2021_14&15)	26.7934300	17.5970550	9.1963750			
SBSRPC11PL_BKN (2021_16&17)	27.3545000		8.8615000	18.4930000		
SECI at NR(LT-36,35 & 31)	8.7132120	2.952468	2.880372	2.880372		
MORJAR_BHJ2_W(2022_08)	15.7527000	15.7527000				
SITAC_W(2022_09&10)	68.1133240	34.056662	34.056662			
TS1PL_BKN(L_NR_2023_07&10)	54.4237500	38.1825000	16.2412500			

\* 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**

Stations	Total for State in Mus	BRPL	BYPL	TPDDL	NDMC
DADRI-II TPS	8.7059217	6.5221695	2.0285709	0.1213984	0.0337829
JHAJJAR	8.3533216	0.2868148	1.1207835	6.8007082	0.1450151
RIHAND STPS	4.4407914	3.0254787	0.0000000	1.3003428	0.1149699
RIHAND-II STPS	6.0092143	2.6385083	1.4643320	1.7697033	0.1366707
RIHAND-III STPS	7.7340477	4.5306099	3.0179738	0.0000000	0.1854640
SINGRAULI	5.5705408	1.1899588	2.5947402	1.5955436	0.1902982
UNCHAHAR-I	0.5341740	0.2400271	0.1269077	0.1585172	0.0087219
UNCHAHAR-II	0.6252036	0.2803261	0.1475559	0.1837854	0.0135361
UNCHAHAR-III	1.1420129	0.5116457	0.2705772	0.3365418	0.0232481
UNCHAHAR-IV	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Tanda-II	0.1761630	0.0761228	0.0000000	0.0000000	0.1000402

**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	17.9786682	12.0649059	0.0000000	5.4662949	0.4474674
RIHAND-II STPS	30.3359915	13.0530354	7.4360256	9.1912571	0.6556735
RIHAND-III STPS	39.4806093	22.9706405	15.6104723	0.0000000	0.8994965
SINGRAULI	31.1765636	6.5122801	14.5414671	9.1299722	0.9928442
Tanda-II	0.0004027	0.0001855	0.0000000	0.0000000	0.0002172

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

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	0.1087640	0.0811424	0.0276216	0.0000000	0.0000000
TANAKPUR	0.0451368	0.0198247	0.0114635	0.0138485	0.0000000
URI HEP	0.1430591	0.0628346	0.0363349	0.0438896	0.0000000
URI -II HEP	0.0658818	0.0263422	0.0152355	0.0184012	0.0059030
SINGRAULI HYD	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

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**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	12.08.2024	13:10	12.08.2024	13:18	
		13.08.2024	12:57	13.08.2024	14:28	
		23.08.2024	07:58	23.08.2024	12:15	
<b>PPCL</b>	#6	26.08.2024	12:08	26.08.2024	14:05	
		#2	01.08.2024	16:58	01.08.2024	18:36
			04.08.2024	13:48	04.08.2024	15:16
<b>Bawana</b>	#1	18.08.2024	10:51	18.08.2024	11:57	
		16.08.2024	18:00	16.08.2024	19:45	
		22.08.2024	00:00	22.08.2024	02:00	

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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)
Aug'24	3.866584

\*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%)
Aug'24	11.668114	4.878438	2.788679	3.407089	0.593907

\*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
Aug'24	17.958735	7.492384	4.189773	5.403783	0.872795

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	29.3986225	46.436610	-7.2309775	-12.879188	5.3698675
	BYPL	0.5171250	3.799508	-58.0370300	-37.291750	0.1244475
	TPDDL	17.9924250	19.219173	-37.8902750	-33.559235	0
	NDMC	0.0000000	0.0000000	-41.9265850	-30.996643	0
	MES	0.0000000	5.304860	0.0000000	-0.078375	0
	N. Railway	1.6088200	0.364978	0.0000000	0.0000000	1.904365
	<b>Total</b>		<b>49.5169925</b>	<b>75.1251275</b>	<b>-145.0848675</b>	<b>-114.805190</b>
PXI	BRPL		0.0113373			
	BYPL					
	TPDDL					
	NDMC					
	MES					
<b>Total</b>			<b>0.0113373</b>			

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	257.263732	168.968302	82.546479	3.459037	2.289914			257.263732
IGSTPS-JHAJJAR	281.695585	6.872360	27.544468	247.278758	0.000000			281.695585
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
UNCHA HAR-I	2.711032	0.295803	1.534474	0.632846	0.247909			2.711032
UNCHA HAR-II	5.062483	0.306274	2.389347	1.119708	1.247154			5.062483
UNCHA HAR-III	3.329466	0.392051	1.425270	1.048250	0.463896			3.329466
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
UNCHA HAR-IV	0.9853748	0.88683732			0.09853748			0.9853748
GANDHAR GPP								
ADARWARA STPP-I								
KHARGONE-I								
KAWAS GPP								
KAWAS GAS LF								
KAWAS GAS RF								
Mouda STPS-II								
SOLAPUR STPS								