

No. F.DTL/207/2024-25/Sr.Mgr(SO)/EAC/455

Dated: 03.01.2025

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

Sub.: **Provisional Intra-State ABT based Energy Account for the month .**
of Dec 2024

Sir,

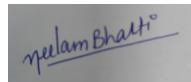
Please find herewith the revised Provisional Intra-State ABT based Energy Accounts for the month of Dec-2024.

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

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 Intra
State Load Despatch Centre
Provisional Energy Accounts for the month of Dec'24

Annexure-1

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	
	Sep'24	88.51	89.91	
	Oct'24	91.18	90.10	
	Nov'24	79.33	88.77	
	Dec'24	85.38	88.39	
	PPCL	Apr'24	92.53	92.53
		May'24	89.05	90.76
		Jun'24	89.68	90.40
July'24		89.78	90.24	
Aug'24		90.63	90.32	
Sep'24		101.00	92.07	
Oct'24		102.35	93.56	
Nov'24		102.35	94.64	
Dec'24		102.35	95.51	

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	90.93	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
	Sept'24	Low Demand	69.39	85.73	69.68	85.61	69.63	85.63
	Oct'24	Low Demand	81.38	85.10	81.13	84.96	81.17	84.98
	Nov'24	Low Demand	98.13	86.70	98.24	86.59	98.23	86.61
	Dec'24*	Low Demand	99.24	88.12	99.97	88.10	99.85	88.10

* Peak Hrs are 17:15 to 21:15 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

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

- 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:

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

Annexure-2

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

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

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

C) Weighted Avg. entitlement of Distribution Licensees from ISGS

Stations	Total share in %	BRPL	BYPL	TPDDL	NDMC	MES
ANTA GPP	10.500000	4.612000	2.667000	3.221000	0.000000	
AURIYAGPP	10.860000	4.770000	2.758000	3.332000	0.000000	
BAIRASIUL	11.000000	4.831200	2.794000	3.374800	0.000000	
CHAMERAHEP	7.900000	3.469680	2.006600	2.423720	0.000000	
CHAMERA-II HEP	13.330000	5.854536	3.385820	4.089644	0.000000	
CHAMERA-III HEP	12.734000	5.592773	3.234436	3.906791	0.000000	
DADRI GPP	10.960000	4.813632	2.783840	3.362528	0.000000	
DADRI TPS*		0.000000	0.000000	0.000000	0.000000	
DADRI-II TPS	74.355000	55.468830	17.867507	1.018664	0.000000	
DHAULIGANGA	13.210000	5.801832	3.355340	4.052828	0.000000	
DULAHSTI HEP	12.830000	5.634936	3.258820	3.936244	0.000000	
JHAJJAR	46.200000	0.666667	4.613993	40.919340	0.000000	
KOLDAM HEP	0.000000	0.000000	0.000000	0.000000	0.000000	
KOTESHWAR	9.860000	6.835000	0.000000	3.025000	0.000000	
NAPP	10.680000	7.403376	0.000000	3.276624	0.000000	
NATHPA JHAKRI	9.470000	4.159224	2.405380	2.905396	0.000000	
RAPP C	12.690000	5.573448	3.223260	3.893292	0.000000	
RIHAND STPS	10.000000	6.932000	0.000000	3.068000	0.000000	
RIHAND-II STPS	12.600000	5.533920	3.200400	3.865680	0.000000	
RIHAND-III STPS	13.191000	7.817000	5.374000	0.000000	0.000000	
SEWA-II HEP	13.330000	5.854536	3.385820	4.089644	0.000000	
SINGRAULI	7.500000	1.482000	3.717000	2.301000	0.000000	
SALAL HEP	11.620000	8.669000	2.951000	0.000000	0.000000	
TEHRI HEP	6.300000	4.367000	0.000000	1.933000	0.000000	
TANAKPUR	12.810000	5.626152	3.253740	3.930108	0.000000	
UNCHAHAAR-I	5.710000	2.507832	1.450340	1.751828	0.000000	
UNCHAHAAR-II	11.190000	4.914648	2.842260	3.433092	0.000000	
UNCHAHAAR-III	13.810000	6.065352	3.507740	4.236908	0.000000	
URI HEP-I	11.040000	4.849000	2.804000	3.387000	0.000000	
PARBATI-III	12.730000	5.591016	3.233420	3.905564	0.000000	
URI HEP-II	13.452000	5.908118	3.416808	4.127074	0.000000	
FARAKKA	1.390000	0.610488	0.353060	0.426452	0.000000	
KAHALGAON-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	8.891100	0.690300	0.000000	
SINGRAULI HYDR	19.130000	0.000000	0.000000	19.130000	0.000000	
UNCHAHAAR-IV	0.000000	0.000000	0.000000	0.000000	0.000000	
Meja	0.000000	0.000000	0.000000	0.000000	0.000000	
Tanda-II	0.000000	0.000000	0.000000	0.000000	0.000000	
KishanGanga	0.000000	0.000000	0.000000	0.000000	0.000000	
Rampur	0.000000	0.000000	0.000000	0.000000	0.000000	

*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 Dec'24

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

Stations	Total share in %	BRPL	BYPL	TPDDL	NDMC	MES
ANTA GPP	11.918719	5.147366	2.667000	3.221000	0.883353	
AURIYAGPP	12.268343	5.301450	2.758000	3.332000	0.876893	
BAIRASIUL	11.000000	4.831200	2.794000	3.374800	0.000000	
CHAMERAHEP	7.900000	3.469680	2.006600	2.423720	0.000000	
CHAMERA-II HEP	15.027935	6.494910	3.385940	4.089881	1.057204	
CHAMERA-III HEP	14.148946	6.126866	3.234146	3.906930	0.881004	
DADRI GPP	12.425884	5.366591	2.783059	3.363202	0.913032	
DADRI TPS*	0.000000	0.000000	0.000000	0.000000	0.000000	
DADRI-II TPS	74.694971	55.597121	17.867506	1.018663	0.211681	
DHAULIGANGA	14.624946	6.335886	3.355114	4.052942	0.881004	
DULAHSTI HEP	14.244946	6.168920	3.258940	3.936082	0.881004	
JHAJJAR	46.916905	0.937197	4.613993	40.919340	0.446375	
KOLDAM HEP	0.655591	0.247393	0.000000	0.000000	0.408198	
KOTESHWAR	10.793865	7.187402	0.000000	3.025000	0.581463	
NAPP	12.052498	7.921300	0.000000	3.276624	0.854574	
NATHPA JHAKRI	10.406694	4.512678	2.405393	2.905398	0.583225	
RAPP C	14.984099	6.439513	3.223087	3.893098	1.428401	
RIHAND STPS	10.307658	7.048098	0.000000	3.068000	0.191560	
RIHAND-II STPS	12.934411	5.660166	3.200134	3.865893	0.208218	
RIHAND-III STPS	13.562567	7.957214	5.374000	0.000000	0.231353	
SEWA-II HEP	14.744946	6.388121	3.385940	4.089881	0.881004	
SINGRAULI	7.809639	1.598845	3.717000	2.301000	0.192794	
SALAL HEP	11.620000	8.669000	2.951000	0.000000	0.000000	
TEHRI HEP	7.233865	4.719402	0.000000	1.933000	0.581463	
TANAKPUR	12.810000	5.626152	3.253740	3.930108	0.000000	
UNCHAHAHAR-I	5.828158	2.552532	1.450114	1.751942	0.073570	
UNCHAHAHAR-II	11.561567	5.054830	2.842287	3.433097	0.231353	
UNCHAHAHAR-III	14.175622	6.204197	3.508927	4.236903	0.225595	
URI HEP-I	11.040000	4.849000	2.804000	3.387000	0.000000	
PARBATI-III	14.144946	6.124947	3.233141	3.905854	0.881004	
URI HEP-II	14.866946	6.441981	3.416936	4.127025	0.881004	
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	7.897128	1.684272	0.000000	
SINGRAULI HYDR	20.544946	0.533942	0.000000	19.126673	0.884331	
UNCHAHAHAR-IV	0.371567	0.140214	0.000000	0.000000	0.231353	
Meja	0.707473	0.266971	0.000000	0.000000	0.440502	
Tanda-II	0.247711	0.093476	0.000000	0.000000	0.154235	
KishanGanga	1.414946	0.533942	0.000000	0.000000	0.881004	
Rampur	0.862174	0.325349	0.000000	0.000000	0.536825	

* 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 Dec'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	5.618506
	BYPL	2.779163
	TPDDL	4.007879
	NDMC	0.840647
	RPH	0.135300
	Total	13.381495
GT(S-RLNG)	BRPL	
	BYPL	
	TPDDL	
	NDMC	
	RPH	
	TRAS(NRLDC)*	
Total	0.000000	
PPCL(APM, PMT,RLNG)	BRPL	
	BYPL	
	MES	
	NDMC	
	TPDDL	
Total	0.000000	

***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)		85%	85%	85
Normative Annual Plant Availability Factor (NAPLF)		90%	85%	85
SHR in Kcal/Kwh	Closed Cycle	1975	2450	1845
	Open Cycle	2900	3125	2756
Aux. Cons in %	Closed Cycle	2.3	2.75	2.75
	Open Cycle	1	1	1

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Dec'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	
	TRAS(NRLDC)	
	Total	0.000000
Bawana(APM, PMT)	BRPL	4.189130
	BYPL	0.000000
	MES	0.000000
	NDMC	0.000000
	TPDDL	9.590268
	HARYANA	1.066125
	PUNJAB	0.991525
	Total	15.837048
Bawana (RLNG)	BRPL	
	BYPL	
	MES	
	NDMC	
	TPDDL	
	HARYANA PUNJAB	
	Total	0.000000
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
State Load Despatch Centre
Provisional Energy Accounts for the month of Dec'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	0.000000	0.000000	0.000000	0.000000		
ANTA CRF	0.2169325	0.000000	0.000000	0.2169325	0.000000	
AURIYA CRF	0.5858900	0.000000	0.000000	0.5858900	0.000000	
AURIYA GF	0.000000					
AURIYA LF	0.000000					
AURIYA RF	0.000000					
BAIRASIUL	1.1185600	0.4912512	0.2841142	0.3431946	0.000000	
CHAMERAHEP	3.3146725	1.4559726	0.8418968	1.0168031	0.000000	
CHAMERA-II HEP	4.1626025	1.8280476	1.0573573	1.2771976	0.000000	
CHAMERA-III HEP	3.0315975	1.3315317	0.7699220	0.9301438	0.000000	
DADRI CRF	0.2544850	0.000000	0.000000	0.2544850	0.000000	
DADRI GF	0.000000					
DADRI LF	0.0961700	0.000000	0.000000	0.0961700	0.000000	
DADRI RF	0.0223575	0.000000	0.000000	0.0223575	0.000000	
DADRI TPS	0.000000					
DADRI-II TPS	341.9005800	274.7631720	62.9408853	4.1965227	0.000000	
DHAULIGANGA	3.9046475	1.7149708	0.9916800	1.1979967	0.000000	
DULAHSTI HEP	11.6685025	5.1249547	2.9634993	3.5800485	0.000000	
JHAJJAR	277.6978800	5.6846183	32.1632181	239.8500436	0.000000	
ANTA LF	0.000000					
KOTESHWAR	9.4802225	6.5717364	0.000000	2.9084861	0.000000	
NAPP	32.3547497	22.4283125	0.000000	9.9264372	0.000000	
NAPTHA JHAKRI*	20.9794075	9.2141026	5.3288138	6.4364911	0.000000	
RAPP C	39.2909633	17.2583002	9.9790997	12.0535634	0.000000	
RIHAND STPS	57.9007100	40.1901147	0.000000	17.7105953	0.000000	
RIHAND-II STPS	86.8176100	38.2587387	22.0817311	26.4771402	0.000000	
RIHAND-III STPS	89.7310200	53.0469498	36.6840702	0.000000	0.000000	
SEWA-II HEP	0.8998250	0.3951670	0.2285677	0.2760903	0.000000	
SINGRAULI	93.5112675	18.5932205	46.9226758	27.9953712	0.000000	
SALAL HEP	5.9076575	4.4073565	1.5003010	0.000000	0.000000	
TEHRI HEP	18.1526000	12.5829213	0.000000	5.5696787	0.000000	
TANAKPUR	1.8891475	0.8297136	0.4798434	0.5795905	0.000000	
UNCHAHAHAR-I	12.8749025	6.1018587	3.2077652	3.5652786	0.000000	
UNCHAHAHAR-II	19.5945175	9.3029070	4.8831028	5.4085077	0.000000	
UNCHAHAHAR-III	16.1136575	7.5236263	4.0929994	4.4970318	0.000000	
URI HEP	4.4974150	1.9753592	1.1422782	1.3797776	0.000000	
URI -II HEP	4.2895475	1.8839315	1.0896063	1.3160097	0.000000	
TALA	0.000000					
PARBATI-III	1.7065100	0.7494971	0.4333972	0.5236157	0.000000	
FARAKA	10.6160925	4.9748517	2.7033125	2.9379283	0.000000	
KAHALGAON-I	30.8421675	13.9759281	7.8859700	8.9802694	0.000000	
KAHALGAON-II	77.1046700	34.9300713	19.8868493	22.2877494	0.000000	
SASAN	285.1763930	42.5684672	225.4374467	17.1704791	0.000000	
Nabinagar STPS(BRBCL)	14.032583					14.032583
SINGRAULI HYDR	0.000000	0.000000	0.000000	0.000000	0.000000	

* 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

Stations	Total for State in Mus	BRPL	BYPL	TPDDL	NDMC
Kishanganga	0.000000	0.000000	0.000000	0.000000	0.000000
Koldam	0.000000	0.000000	0.000000	0.000000	0.000000
Meja TPS	0.000000	0.000000	0.000000	0.000000	0.000000
Rampur HEP	0.000000	0.000000	0.000000	0.000000	0.000000
Tanda-II STPS	0.000000	0.000000	0.000000	0.000000	0.000000
UNCHAAR-IV	0.000000	0.000000	0.000000	0.000000	0.000000

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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	100.216915	48.164927	25.845869	26.206119		
DVC(LT-3) at Ex-NR State Per2012_02	96.326838	46.295330	24.842621	25.188887		
DVC(MEJIA)(LT-4) at Ex-NR Per	52.622852	24.486430	13.146260	14.990162		
DVC(MEJIA)(LT-2012_07) at Ex-NR State	50.574948	23.533501	12.634652	14.406795		
DVC(MEJIA7)(LT-8) at NR Per	50.472088		50.4720880			
DVC(MEJIA7)(LT-8) at NR State periphery2012_01	48.519760		48.5197600			
Haryana CLP Jhajjar(LT-5) at EX-NR per	48.041050			48.0410500		
Haryana CLP Jhajjar(LT-5) at EX-NR State periphery	46.192038			46.1920380		
(MPL-DVC)(LT-2012_04 & L_NR_201) at Ex-NR per	79.531145			79.5311450		
(MPL-DVC)at Ex-NR State per2012_04 & L_NR_201	76.440738			76.4407380		
Himachal(LT-59) at Ex-NR periphery	0.5701100			0.5701100		
Himachal(LT-59) at Ex-NR state peri	0.5472920			0.5472920		
Tuticorin_GIREL (L_NR_2018_61) at Ex-NR periphery	8.5429500	8.5429500				
Nanti Hyd at NR periphery	0.9408700			0.9408700		
Nanti Hyd (L_NR_2019_11) at NR State peri	0.9038550			0.9038550		
SEISPPL-MP (L_NR_2019_19) at NR & state PP	24.4679150			24.4679150		
Tarenda Hyd, HP(L_NR2020_02)at NR PP	1.2588250			1.2588250		
Tarenda Hyd, HP(L_NR2020_02)at State PP	1.2102420			1.2102420		

DELHI TRANSCO LIMITED**State Load Despatch Centre****Provisional Energy Accounts for the month of Dec'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	58.1250630	34.8746100	11.6252650	11.625188		
ERCPL(L_Nr_2021_12 & 13)	55.5767840	46.3140320	9.2627520			
Azure & Adani Power(L_Nr_2021_14&15)	24.7835000	16.9122500	7.8712500			
SBSRPC11PL_BK N (2021_16&17)	24.3735000		8.1172500	16.2562500		
SECI at NR(LT-36,35 & 31)	8.3145420	2.82382	2.744422	2.746300		
MORJAR_BHJ2_W(2022_08)	9.6632600	9.6632600				
SITAC_W(2022_09&10)	54.4618680	27.231370	27.230498			
TS1PL_BKN(L_Nr_2023_07&10)	47.3285000	33.2012500	14.1272500			

* 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
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Provisional Energy Accounts for the month of Dec'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	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
JHAJJAR	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
RIHAND STPS	1.7221028	1.1802444	0.0000000	0.5109216	0.0309367
RIHAND-II STPS	11.3893412	4.9934959	2.8189757	3.3998541	0.1770154
RIHAND-III STPS	12.7026829	7.4570047	5.0312882	0.0000000	0.2143901
SINGRAULI	9.3287770	1.9293441	4.4466060	2.7314736	0.2213533
UNCHAHAHAR-I	0.5104546	0.2322099	0.1234676	0.1494345	0.0053426
UNCHAHAHAR-II	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
UNCHAHAHAR-III	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
UNCHAHAHAR-IV	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Tanda-II	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

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	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
RIHAND-II STPS	63.0302259	27.3147439	15.6540455	19.1691627	0.8922737
RIHAND-III STPS	68.8920838	40.3240493	27.5120078	0.0000000	1.0560267
SINGRAULI	45.6770695	9.2907793	21.8180584	13.5918671	0.9763646
Tanda-II	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

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

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	0.9736927	0.7264150	0.2472777	0.0000000	0.0000000
TANAKPUR	0.0186117	0.0081743	0.0047274	0.0057101	0.0000000
URI HEP	0.6905244	0.3032928	0.1753832	0.2118484	0.0000000
URI -II HEP	0.0745362	0.0327356	0.0189333	0.0228673	0.0000000
SINGRAULI HYDR	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

Stations	Unit No.	Date	From(Hrs)	Date	Upto(Hrs)
GT	#1	16.12.2024	12:00	17.12.2024	13:21
		18.12.2024	08:25	19.12.2024	17:57
		21.12.2024	09:47	21.12.2024	14:30
		24.12.2024	01:45	24.12.2024	03:15
	#6	16.12.2024	07:50	16.12.2024	12:22
		17.12.2024	10:29	17.12.2024	10:50
		17.12.2024	13:10	18.12.2024	17:15
		19.12.2024	16:34	21.12.2024	14:31
			-NiL-		
PPCL Bawana	#2	19.12.2024	11:30	19.12.2024	16:30
		30.12.2024	17:30	30.12.2024	19:00

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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)
Dec,24	5.127628

*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%)
Dec,24	9.706769	4.058400	2.319918	2.834376	0.494075

*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
Dec,24	15.072350	6.288184	3.516379	4.535270	0.732516

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	65.0886525	37.040108	-0.4272500	-7.248250	10.99844
	BYPL	9.0740050	12.501663	-31.6134800	-9.595748	3.57097
	TPDDL	102.2498450	13.841910	-5.7562500	-29.544990	0.00000
	NDMC	0.0000000	0.033610	-4.7949975	-0.274750	0.00000
	MES	0.0000000	7.119693	0.0000000	-0.016275	0.00000
	N. Railway	1.8726050	0.268440	0.0000000	0.000000	0.85517
	Total		178.2851075	70.8054225	-42.5919775	-46.680013
PXI	BRPL					
	BYPL					
	TPDDL					
	NDMC					
	MES					
Total			0.0000000			

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	227.599630	98.061516	51.839811	60.446978	17.251325			227.599630
AURAIYA	401.564389	172.887312	91.693272	107.734936	29.248869			401.564389
DADRI(G)	473.276628	206.873999	121.966207	144.436422	0.000000			473.276628
DADRI		0.000000	0.000000	0.000000	0.000000			0.000000
DADRI-II	439.430648	252.870671	175.657643	8.426876	2.475458			439.430648
IGSTPS-JHAJJAR	713.336381	14.029052	70.206049	629.101280	0.000000			713.336381
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	4.133161	0.000000	1.863382	2.033897	0.235882			4.133161
UNCHAHAAR-II	7.136568	0.000000	3.220111	2.829288	1.087169			7.136568
UNCHAHAAR-III	5.245746	0.000000	2.104376	2.741557	0.399812			5.245746
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	0.282302				0.282302			0.282302
UNCHAHAAR-IV	1.4908131	1.34173179			0.14908131			1.4908131
GANDHAR GPP								
GADARWARA STPP-I								
KHARGONE-I								
KAWAS GPP								
KAWAS GAS LF								
KAWAS GAS RF								
Mouda STPS-II								
SOLAPUR STPS								