

No. F.DTL/207/2024-25/Sr.Mgr(SO)/EAC/392

Dated: 05.11.2024

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

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

Sir,

Please find herewith the revised Provisional Intra-State ABT based Energy Accounts for the month of Oct-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
State Load Despatch Centre
Provisional Energy Accounts for the month of Oct'24

Intra

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
PPCL	Oct'24	91.18	90.10
	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

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	85.65	69.68	85.37	69.63	85.63
	Oct'24*	Low Demand	81.38	84.57	81.13	84.29	81.17	84.98

* Peak Hrs are 18:15 to 21:15 & 22:00 to 23:00 hrs from 01.10.24 to 18.10.24 & 18:15 to 22:15 from 19.10.24 to 31.10.24.

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

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

- 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:

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

DELHI TRANSCO LIMITED
State Load Despatch Centre
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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
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		

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

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

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

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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	
UNCHAHAHAR-I	5.710000	2.507832	1.450340	1.751828	0.000000	
UNCHAHAHAR-II	11.190000	4.914648	2.842260	3.433092	0.000000	
UNCHAHAHAR-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	7.855763	1.725638	0.000000	
SINGRAULI HYDR	19.130000	0.000000	0.000000	19.130000	0.000000	
UNCHAHAHAR-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
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D) Cum. Weighted Avg. entitlement of Distribution Licensees from ISGS

Stations	Total share in %	BRPL	BYPL	TPDDL	NDMC	MES
ANTA GPP	12.323120	5.299970	2.667000	3.221000	1.135150	
AURIYAGPP	12.669786	5.452938	2.758000	3.332000	1.126848	
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	15.511926	6.677446	3.385974	4.089949	1.358557	
CHAMERA-III HEP	14.552271	6.279107	3.234063	3.906970	1.132131	
DADRI GPP	12.843730	5.524210	2.782836	3.363395	1.173289	
DADRI TPS*	0.000000	0.000000	0.000000	0.000000	0.000000	
DADRI-II TPS	74.791878	55.633690	17.867506	1.018663	0.272019	
DHAULIGANGA	15.028271	6.488116	3.355049	4.052975	1.132131	
DULAHSTI HEP	14.648271	6.321131	3.258974	3.936035	1.132131	
JHAJJAR	47.121258	1.014311	4.613993	40.919340	0.573614	
KOLDAM HEP	0.842466	0.317912	0.000000	0.000000	0.524554	
KOTESHWAR	11.060060	7.287853	0.000000	3.025000	0.747207	
NAPP	12.443724	8.068932	0.000000	3.276624	1.098168	
NATHPA JHAKRI	10.673696	4.613429	2.405397	2.905399	0.749471	
RAPP C	15.638024	6.686382	3.223038	3.893042	1.835562	
RIHAND STPS	10.395355	7.081191	0.000000	3.068000	0.246164	
RIHAND-II STPS	13.029734	5.696152	3.200058	3.865954	0.267570	
RIHAND-III STPS	13.668481	7.997181	5.374000	0.000000	0.297300	
SEWA-II HEP	15.148271	6.540218	3.385974	4.089948	1.132131	
SINGRAULI	7.897901	1.632151	3.717000	2.301000	0.247750	
SALAL HEP	11.620000	8.669000	2.951000	0.000000	0.000000	
TEHRI HEP	7.500060	4.819853	0.000000	1.933000	0.747207	
TANAKPUR	12.810000	5.626152	3.253740	3.930108	0.000000	
UNCHAHAAR-I	5.861839	2.565274	1.450049	1.751975	0.094541	
UNCHAHAAR-II	11.667481	5.094788	2.842294	3.433099	0.297300	
UNCHAHAAR-III	14.279841	6.243775	3.509265	4.236901	0.289900	
URI HEP-I	11.040000	4.849000	2.804000	3.387000	0.000000	
PARBATI-III	14.548271	6.277142	3.233061	3.905937	1.132131	
URI HEP-II	15.270271	6.594157	3.416972	4.127011	1.132131	
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	7.613800	1.967600	0.000000	
SINGRAULI HYDR	20.948271	0.686140	0.000000	19.125724	1.136407	
UNCHAHAAR-IV	0.477481	0.180181	0.000000	0.000000	0.297300	
Meja	0.909136	0.343070	0.000000	0.000000	0.566066	
Tanda-II	0.318321	0.120121	0.000000	0.000000	0.198200	
KishanGanga	1.818271	0.686140	0.000000	0.000000	1.132131	
Rampur	1.107933	0.418088	0.000000	0.000000	0.689845	

* 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
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E) Details of Energy Scheduled to the Licensees (in Mus) from Generating Stations with in Delhi

Stations	Licensees	Scheduled Energy
GT(APM, PMT,RLNG)	BRPL	10.519462
	BYPL	5.901087
	TPDDL	7.774832
	NDMC	1.548290
	RPH	0.351600
	Total	26.095271
GT(S-RLNG)	BRPL	
	BYPL	
	TPDDL	
	NDMC	
	RPH	
	TRAS(NRLDC)*	
	Total	0.000000
PPCL(APM, PMT,RLNG)	BRPL	7.463025
	BYPL	4.234796
	MES	1.603793
	NDMC	7.949268
	TPDDL	5.090870
	Total	26.341750

***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	2450	1845
	Open Cycle	2900	2756
Aux. Cons in %	Closed Cycle	2.75	2.75
	Open Cycle	1	1

Annexure-3(contd..)

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Oct'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	3.426609
	BYPL	1.952684
	MES	0.734265
	NDMC	3.637667
	TPDDL	2.447775
	TRAS(NRLDC)	0.000000
	Total	12.199000
Bawana(APM, PMT)	BRPL	70.265091
	BYPL	45.540175
	MES	4.296986
	NDMC	14.258822
	TPDDL	43.261023
	HARYANA	15.847673
	PUNJAB	15.003593
Total	208.473362	
Bawana (RLNG)	BRPL	
	BYPL	
	MES	
	NDMC	
	TPDDL	
	HARYANA	
	PUNJAB	
Total	0.000000	
Bawana (S-RLNG)	BRPL	14.775796
	BYPL	4.695098
	MES	0.058810
	NDMC	0.235242
	TPDDL	4.792283
	HARYANA	0.256460
	PUNJAB	0.256460
	TRAS(NRLDC)	0.000000
Total	25.070149	

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

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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	0.1546775	0.0000358	0.0021874	0.1524543	0.0000000	
ANTA CRF	0.0000000					
AURIYA CRF	0.0000000					
AURIYA GF	0.0000000					
AURIYA LF	0.0000000					
AURIYA RF	0.3475025	0.0002426	0.0091109	0.3381490	0.0000000	
BAIRASIUL	2.9889750	1.3127035	0.7591996	0.9170719	0.0000000	
CHAMERAHEP	5.5983450	2.4590775	1.4219290	1.7173385	0.0000000	
CHAMERA-II HEP	8.8561800	3.8896343	2.2494697	2.7170760	0.0000000	
CHAMERA-III HEP	6.8246775	2.9973983	1.7334681	2.0938111	0.0000000	
DADRI CRF	0.0000000					
DADRI GF	0.0000000					
DADRI LF	0.0000000					
DADRI RF	0.2918779	0.0000502	0.0052005	0.2866272	0.0000000	
DADRI TPS	0.0000000					
DADRI-II TPS	213.2226175	164.6747303	46.2447694	2.3031178	0.0000000	
DHAULIGANGA	11.7159575	5.1456485	2.9758532	3.5944558	0.0000000	
DULAHSTI HEP	29.7002925	13.0443685	7.5438743	9.1120497	0.0000000	
JHAJJAR	332.3569600	6.6964902	37.5757223	288.0847475	0.0000000	
ANTA LF	0.0000000					
KOTESHWAR	7.9980550	5.5442517		2.4538033	0.0000000	
NAPP	30.8071526	21.3555182		9.4516344	0.0000000	
NAPTHA JHAKRI*	46.8102375	20.5590563	11.8898003	14.3613809	0.0000000	
RAPP C	38.5381097	16.9259378	9.7886799	11.8234920	0.0000000	
RIHAND STPS	54.4941650	37.7753552		16.7188098	0.0000000	
RIHAND-II STPS	85.5875950	37.7424555	21.6347326	26.2104069	0.0000000	
RIHAND-III STPS	82.7261625	49.1891760	33.5369865	0.0000000	0.0000000	
SEWA-II HEP	1.5182250	0.6668044	0.3856292	0.4657914	0.0000000	
SINGRAULI	98.3383550	19.4316590	48.7364887	30.1702073	0.0000000	
SALAL HEP	21.7370950	16.2167424	5.5203526	0.0000000	0.0000000	
TEHRI HEP	15.8052475	10.9561976		4.8490499	0.0000000	
TANAKPUR	7.5934025	3.3350224	1.9287242	2.3296559	0.0000000	
UNCHAHAAR-I	13.4896350	6.6054846	3.2146795	3.6694709	0.0000000	
UNCHAHAAR-II	28.2208575	13.5604180	6.6078336	8.0526059	0.0000000	
UNCHAHAAR-III	5.0321675	2.5633442	1.1847972	1.2840261	0.0000000	
URI HEP	7.6293525	3.3509719	1.9377450	2.3406356	0.0000000	
URI -II HEP	6.3213700	2.7763457	1.6056280	1.9393963	0.0000000	
TALA	2.8870550	1.2679945	0.7333120	0.8857485	0.0000000	
PARBATI-III	4.3016750	1.8892957	1.0926255	1.3197538	0.0000000	
FARAKA	14.8298850	7.1195448	3.6494900	4.0608502	0.0000000	
KAHALGAON-I	32.5862125	14.6045343	8.0306411	9.9510371	0.0000000	
KAHALGAON-II	101.8928025	45.8945697	25.1584704	30.8397624	0.0000000	
SASAN	284.2725080	42.2934759	198.5516415	43.4273906	0.0000000	
Nabinagar STPS(BRBCL)	11.2758050					11.275805
SINGRAULI HYDR	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	

* 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	165.117812	84.672818	43.425597	37.019397		
DVC(LT-3) at Ex-NR State Per2012_02	159.518308	81.801379	41.952940	35.763989		
DVC(MEJIA)(LT-4) at Ex-NR Per	46.546285	22.544461	11.698316	12.303508		
DVC(MEJIA)(LT-2012_07) at Ex-NR State	44.979748	21.785716	11.304604	11.889428		
DVC(MEJIA7)(LT-8) at NR Per	49.940422		49.9404220			
DVC(MEJIA7)(LT-8) at NR State periphery2012_01	48.236700		48.2367000			
Haryana CLP Jhajjar(LT-5) at EX-NR per	57.772170			57.7721700		
Haryana CLP Jhajjar(LT-5) at EX-NR State periphery	55.805445			55.8054450		
(MPL-DVC)(LT-2012_04 & L_NR_201) at Ex-NR per	182.424070			182.4240700		
(MPL-DVC)at Ex-NR State per2012_04 & L_NR_201	176.158630			176.1586300		
Himachal(LT-59) at Ex-NR periphery	2.6909250			2.6909250		
Himachal(LT-59) at Ex-NR state peri	2.6000750			2.6000750		
Tuticorin_GIREL (L_NR_2018_61) at Ex-NR periphery	6.9316820	6.9316820				
Nanti Hyd at NR periphery	2.6338900			2.6338900		
Nanti Hyd (L_NR_2019_11) at NR State peri	2.5450680			2.5450680		
SEISPPL-MP (L_NR_2019_19) at NR & state PP	27.7053220			27.7053220		
Tarenda Hyd, HP(L_NR2020_02)at NR PP	2.4778250			2.4778250		
Tarenda Hyd, HP(L_NR2020_02)at State PP	2.3944300			2.3944300		

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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	34.8887950	20.9333320	6.9774580	6.978005		
ERCPL(L_Nr_2021_12 & 13)	62.5625840	52.1357520	10.4268320			
Azure & Adani Power(L_Nr_2021_14&15)	30.4837500	20.4250000	10.0587500			
SBSRPC11PL_BK N (2021_16&17)	29.8320000		9.6435000	20.1885000		
SECI at NR(LT-36,35 & 31)	10.5431080	3.572458	3.485325	3.485325		
MORJAR_BHJ2_W(2022_08)	6.1692550	6.1692550				
SITAC_W(2022_09&10)	30.8166230	15.408318	15.408305			
TS1PL_BKN(L_Nr_2023_07&10)	61.3497500	43.0382500	18.3115000			

* 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	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
JHAJJAR	3.6319108	0.1139527	0.5016056	2.9651634	0.0511891
RIHAND STPS	0.1299781	0.0888270	0.0000000	0.0382079	0.0029432
RIHAND-II STPS	8.2390153	3.6105753	2.0256087	2.4419660	0.1608653
RIHAND-III STPS	9.9612322	5.8342746	3.9178197	0.0000000	0.2091379
SINGRAULI	7.3712827	1.5410308	3.4778910	2.1356599	0.2167010
UNCHAHAHAR-I	0.6408889	0.2873898	0.1543525	0.1907645	0.0083820
UNCHAHAHAR-II	0.2663381	0.1188987	0.0636991	0.0791847	0.0045555
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	0.0708869	0.0279245	0.0000000	0.0000000	0.0429624

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	42.7026313	18.3892363	10.5437219	12.9848719	0.7848012
RIHAND-III STPS	50.6338278	29.5142373	20.1176798	0.0000000	1.0019107
SINGRAULI	35.8755095	7.3273221	16.9286542	10.6403481	0.9791852
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	1.6359444	1.2204800	0.4154644	0.0000000	0.0000000
TANAKPUR	0.1054157	0.0462986	0.0267756	0.0323415	0.0000000
URI HEP	0.8891143	0.3905177	0.2258221	0.2727745	0.0000000
URI -II HEP	0.0413531	0.0181623	0.0105037	0.0126871	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	02.10.2024	12:04	02.10.2024	13:45
	#6	02.10.2024	15:35	02.10.2024	15:55
		03.10.2024	08:24	03.10.2024	12:34
		15.10.2024	05:59	15.10.2024	08:42
		23.10.2024	10:43	23.10.2024	12:25
PPCL Bawana			-Nil-		
	#1	10.10.2024	13:30	10.10.2024	18:45
		18.10.2024	12:00	18.10.2024	16:30
	#3	06.10.2024	13:30	06.10.2024	20:00
	#4	14.10.2024	3:00	14.10.2024	9:00

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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)
Oct'24	6.119186

*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%)
Oct'24	11.525864	4.818964	2.754682	3.365552	0.586666

*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
Oct'24	16.323425	6.810133	3.808255	4.911719	0.793318

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	246.8414425	45.623103	0.0000000	-3.433250	9.91502
	BYPL	4.3413825	22.300748	-3.1641150	-3.169500	11.383418
	TPDDL	47.0622150	22.653995	-1.7128650	-11.271245	0
	NDMC	0.0111850	0.434098	-12.3537800	-6.294000	1.0669825
	MES	0.0000000	6.759590	0.0000000	0.000000	0
	N. Railway	3.6367450	0.366660	0.0000000	0.000000	1.9842425
	Total	301.8929700	98.1381925	-17.2307600	-24.167995	24.3496625
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	182.697079	78.095672	40.280568	47.072570	17.248270			182.697079
AURAIYA	314.402206	134.571897	69.757953	81.448427	28.623928			314.402206
DADRI(G)	366.959349	159.960798	94.911247	112.087304	0.000000			366.959349
DADRI		0.000000	0.000000	0.000000	0.000000			0.000000
DADRI-II	299.254319	183.339093	107.997422	5.379471	2.538333			299.254319
IGSTPS-JHAJJAR	446.687731	9.532161	43.872517	393.283053	0.000000			446.687731
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	3.033723	0.000000	1.534632	1.238668	0.260423			3.033723
UNCHAHAR-II	5.656381	0.000000	2.646952	1.662481	1.346948			5.656381
UNCHAHAR-III	4.173369	0.000000	1.929071	1.825156	0.419143			4.173369
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
UNCHAHAR-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								