



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
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 June 2021.**

Sir,

Please find herewith the Provisional Intra-State ABT based Energy Accounts for the month of June-2021.

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,Rithala & IPGCL)
Annexure-5 Details of Energy booked from TOWMCL plant ,East Delhi MSW & 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.(O&M-I),DTL
G.M.(O&M-II),DTL
G.M.(C&RA),DTL
D.G.M.(SO)
D.G.M.(SCADA)

DELHI TRANSCO LIMITED Intra
State Load Despatch Centre
Provisional Energy Accounts for the month of June'21

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

Stations	Period	PAFM in %	PAFN in %
GT	Apr'21	56.64	56.64
	May'21	54.26	55.43
	June'21	45.70	52.22
PPCL	Apr'21	85.93	85.93
	May'21	97.43	91.78
	June'21	93.91	92.48

Stations	Period	Season	Peak Hour		Off-Peak Hour		PAFM in %	PAFN in %
			PAFM in %	PAFMpn in %	PAFM in %	PAFMopn in %		
Bawana	Apr'21 *	Low Demand	91.19	91.19	91.24	91.24	91.15	91.15
	May'21**	Low Demand	95.52	93.60	96.25	93.79	96.20	93.72
	June'21***	High Demand	97.08	97.08	96.32	96.32	96.45	96.45

* Peak Hrs are 18:30 to 21:30 & 22:00 to 23:00 hrs

**Peak Hrs are 19:00 to 23:00 hrs

**Peak Hrs are 19:30 to 23:30 hrs

The PAFM & PAFN shall be calculated with the following formula as per CERC Regulation for FY 19-20 to FY 23-24 dated 07.04.2019.

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

AUX = Normative Auxiliary Energy Consumption 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 (CCy) = 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 (CCm) = Cap.Charge for Peak Hours of the Month (CCp) + Cap.Charge for Off-Peak Hours of the Month (CCop)

DELHI TRANSCO LIMITED
State Load Despatch Centre Intra
Provisional Energy Accounts for the month of June'21

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'21	41.533	22.744	29.667	4.945	0.000	0.000	1.111
	May'21	41.533	22.744	29.667	4.945	0.000	0.000	1.111
	June'21	41.533	22.744	29.667	4.945	0.000	0.000	1.111
PPCL	Apr'21	28.290	16.070	19.280	30.300	6.060		
	May'21	28.290	16.070	19.280	30.300	6.060		
	June'21	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'21	31.13	18.00	21.75	7.30	1.82	10	10
	May'21	31.13	18.00	21.75	7.30	1.82	10	10
	June'21	31.13	18.00	21.75	7.30	1.82	10	10

* Allocation revised as per DERC Tariff order for FY21-22

As per CEA & BTPS vide their letter dated 02.11.18 & 15.11.18 regarding decommissioning of all the units of BTPS w.e.f 15.10.18 of 24:00 Hrs, the Availability of BTPS consider only upto 15.10.18.

#Allocation from GT(for the Capacity @90 MW) w.e.f 1.04.2021 is as per DERC vide order dated 28.03.2021.

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

Stations	Period	BRPL	BYPL	TPDDL	NDMC
MSW Bawana	June'21	41.810	23.900	29.200	5.090

Cum. Weighted Avg. entitlement of beneficiaries from PPCL& Bawana CCGT

Stations	Period	BRPL	BYPL	TPDDL	NDMC	MES	HYN	PUNJAB
Bawana	Upto June'21	31.130	18.000	21.750	7.300	1.820	10	10
PPCL	Upto June'21	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 June'21	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^{Intra}
Provisional Energy Accounts for the month of June'21

C) Weighted Avg. entitlement of Distribution Licensees from ISGS

Stations	Total share in %	BRPL	BYPL	TPDDL	NDMC	BTPS
ANTA GPP	10.500	4.612	2.667	3.221		
AURIYAGPP	10.860	4.770	2.758	3.332		
BAIRASIUL	11.000	4.831	2.794	3.375		
CHAMERAHEP	7.900	3.470	2.007	2.423		
CHAMERA-II HEP	13.330	5.854	3.386	4.090		
CHAMERA-III HEP	12.734	5.593	3.234	3.907		
DADRI GPP	10.960	4.814	2.783	3.363		
DADRI TPS	90.000	66.580	7.348	1.191	14.881	
DADRI-II TPS	74.355	55.469	17.868	1.019		
DHAULIGANGA	13.210	5.802	3.355	4.053		
DULAHSTI HEP	12.830	5.635	3.259	3.936		
JHAJJAR	46.200	0.6653	4.6154	40.9193		
KOLDAM HEP	0.000	0.000	0.000	0.000		
KOTESHWAR	9.860	6.835	0.000	3.025		
NAPP	10.680	7.403	0.000	3.277		
NATHPA JHAKP	9.470	4.1592	2.4054	2.9054		
RAPP C	12.690	5.574	3.223	3.893		
RIHAND STPS	10.000	6.932	0.000	3.068		
RIHAND-II STPS	12.600	5.534	3.200	3.866		
RIHAND-III STPS	13.191	7.817	5.374	0.000		
SEWA-II HEP	13.330	5.855	3.385	4.090		
SINGRAULI	7.500	1.482	3.717	2.301		
SALAL HEP	11.620	8.669	2.951	0.000		
TEHRI HEP	6.300	4.367	0.000	1.933		
TANAKPUR	12.810	5.626	3.254	3.930		
UNCHAHAR-I	5.710	2.508	1.450	1.752		
UNCHAHAR-II	11.190	4.9146	2.8423	3.4331		
UNCHAHAR-III	13.810	6.0654	3.5077	4.2369		
URI HEP-I	11.040	4.849	2.804	3.387		
PARBATI-III	12.730	5.591	3.233	3.906		
URI HEP-II	13.452	5.908	3.417	4.127		
FARAKKA	1.390	0.610	0.353	0.427		
KAHALGAON-I	6.070	2.666	1.542	1.862		
KAHALGOAN-II	10.490	4.607	2.665	3.218		
SASAN	11.250	1.6686	7.8557	1.7257		
SINGRAULI HYDRO	19.130	0.0000	0.0000	19.130		

The allocation from Sasan, Singrauli, Dadri(Th)-I & Jhajjar was revised w.e.f. 01.08.2014 as per DERC order for FY14-15 & further allocation from sasan, BTPS & GT are revised w.e.f 08.10.2015 as per DERC Tariff order for FY 15-16. The swapping of power b/w TPDDL & BYPL from Sasan & BTPS as done by DERC vide Tariff order for FY 15-16 has been stayed by ATE & stay is implemented w.e.f 04.05.16 with the direction of DERC

*Allocation from GT, Dadri(th)-I&II, Sasan, Aravli Jhajjar, Rihand-I, NAPP & all NHPC Stns has been changed as per DERC order dated 27.03.18 w.e.f 01.04.2018

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

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

Stations	Total share in %	BRPL	BYPL	TPDDL	NDMC	BTPS
ANTA GPP	10.500	4.612	2.667	3.221		
AURIYAGPP	10.860	4.770	2.758	3.332		
BAIRASIUL	11.000	4.831	2.794	3.375		
CHAMERAHEP	7.900	3.470	2.007	2.423		
CHAMERA-II HEP	13.330	5.854	3.386	4.090		
CHAMERA-III HEP	12.734	5.593	3.234	3.907		
DADRI GPP	10.960	4.814	2.783	3.363		
DADRI TPS	90.000	66.580	7.348	1.191	14.881	
DADRI-II TPS	74.355	55.469	17.868	1.019		
DHAULIGANGA	13.210	5.802	3.355	4.053		
DULAHSTI HEP	12.830	5.635	3.259	3.936		
JHAJJAR	46.200	0.6653	4.6154	40.9193		
KOLDAM HEP	0.000	0.000	0.000	0.000		
KOTESHWAR	9.860	6.835	0.000	3.025		
NAPP	10.680	7.403	0.000	3.277		
NATHPA JHAKP	9.470	4.1592	2.4054	2.9054		
RAPP C	12.690	5.574	3.223	3.893		
RIHAND STPS	10.000	6.932	0.000	3.068		
RIHAND-II STPS	12.600	5.534	3.200	3.866		
RIHAND-III STPS	13.191	7.817	5.374	0.000		
SEWA-II HEP	13.330	5.855	3.385	4.090		
SINGRAULI	7.500	1.482	3.717	2.301		
SALAL HEP	11.620	8.669	2.951	0.000		
TEHRI HEP	6.300	4.367	0.000	1.933		
TANAKPUR	12.810	5.626	3.254	3.930		
UNCHAHAAR-I	5.710	2.508	1.450	1.752		
UNCHAHAAR-II	11.190	4.9146	2.8423	3.4331		
UNCHAHAAR-III	13.810	6.0654	3.5077	4.2369		
URI HEP-I	11.040	4.849	2.804	3.387		
PARBATI-III	12.730	5.591	3.233	3.906		
URI HEP-II	13.452	5.908	3.417	4.127		
FARAKKA	1.390	0.610	0.353	0.427		
KAHALGAON-I	6.070	2.666	1.542	1.862		
KAHALGOAN-II	10.490	4.607	2.665	3.218		
SASAN	11.250	1.6686	7.2867	2.2947		
SINGRAULI HYD	19.130	0.0000	0.0000	19.130		

* Allocation from Talcher to BTPS @2MW withdraw w.e.f 31.08.2020 from 17.00 Hrs

DELHI TRANSCO LIMITED Intra
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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	5.075173
	BYPL	2.934452
	TPDDL	3.885203
	NDMC	0.076924
	RPH	0.176000
	Total	12.147753
GT(S-RLNG)	BRPL	0.000000
	BYPL	0.000000
	TPDDL	0.000000
	NDMC	0.000000
	RPH	0.000000
	Total	0.000000
PPCL(APM, PMT,RLNG)	BRPL	52.157162
	BYPL	29.830086
	MES	11.276356
	NDMC	55.884350
	TPDDL	37.925894
	Total	187.073847

*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 2019 IPGCL & PPCL Generating Stations for MYT control Period FY 2020-21 & CERC Tariff Regulation for 2014-19 for Bawana, the salient feautres are as under.

Details of Tariff component		PPCL	GT	Bawana
Normative Annual Plant Availabilty Factor in %		85	85	85
SHR in Kcal/Kwh	Closed Cycle	2000	2450	1845
	Open Cycle	2900	3125	2756
Aux. Cons in %	Closed Cycle	2.75	2.75	2.75
	Open Cycle	1	1	1

DELHI TRANSCO LIMITED Intra
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F) Details of Energy Scheduled to the Licensees (in Mus) from Generating Stations with in Delhi

Stations	Licensees	Scheduled Energy
PPCL (S-RLNG)	BRPL BYPL MES NDMC TPDDL	
	Total	0.000000
Bawana(APM, PMT)	BRPL BYPL MES NDMC TPDDL HARYANA PUNJAB	61.393520 46.785279 4.080152 14.196088 45.115613 20.921868 20.644095
	Total	213.136615
Bawana (RLNG)	BRPL BYPL MES NDMC TPDDL HARYANA PUNJAB	
	Total	0.000000
Bawana (S-RLNG)	BRPL BYPL MES NDMC TPDDL HARYANA PUNJAB	
	Total	0.000000

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	0.000000	0.000000	0.000000		
ANTA RF	0.011288	0.000000	0.000000	0.011288		
ANTA CRF	0.000000	0.000000	0.000000	0.000000		
AURIYA CRF	0.000000	0.000000	0.000000	0.000000		
AURIYA GF	1.609401	0.187774	0.553175	0.868452		
AURIYA LF	0.000000	0.000000	0.000000	0.000000		
AURIYA RF	0.551842	0.011401	0.006578	0.533862		
BAIRASIUL	6.131400	2.692911	1.557376	1.881114		
CHAMERAHEP	22.733812	9.984690	5.774388	6.974734		
CHAMERA-II HEP	27.718914	12.174147	7.040604	8.504163		
CHAMERA-III HEP	20.017935	8.791877	5.084556	6.141503		
DADRI CRF	0.478648	0.171506	0.284115	0.023026		
DADRI GF	7.708789	1.382695	2.488860	3.837234		
DADRI LF	0.000000	0.000000	0.000000	0.000000		
DADRI RF	1.056413	0.031908	0.018459	1.006046	0.000000	
DADRI TPS	0.070870	0.052425	0.005787	0.000939	0.011719	
DADRI-II TPS	91.484539	69.630586	20.564686	1.289267	0.000000	
DHAULIGANGA	19.111596	8.393813	4.854345	5.863437		
DULAHSTI HEP	36.204107	15.900844	9.195843	11.107420		
JHAJJAR	61.959322	0.012779	2.477352	59.469191		
ANTA LF	0.000000	0.000000	0.000000	0.000000		
KOTESHWAR	8.4058907	5.8269634	0.0000000	2.5789273		
NAPP	28.507462	19.761373	0.000000	8.746089		
NAPTHA JHAKR	100.456956	44.120695	25.516067	30.820194		
RAPP C	37.208891	16.342145	9.451058	11.415688		
RIHAND STPS	54.308402	36.210615	0.000000	18.097787		
RIHAND-II STPS	43.984443	18.273146	11.609530	14.101767		
RIHAND-III STPS	80.635239	46.833655	33.801584	0.000000		
SEWA-II HEP	0.000000	0.000000	0.000000	0.000000		
SINGRAULI	76.030212	13.643618	38.342525	24.044068		
SALAL HEP	57.139556	42.626109	14.513447	0.000000		
TEHRI HEP	10.4257953	7.2271613	0.0000000	3.1986340		
TANAKPUR	5.296884	2.326391	1.345408	1.625084		
UNCHAHAR-I	9.248400	4.224387	2.029266	2.994747		
UNCHAHAR-II	19.211564	8.645159	4.351062	6.215342		
UNCHAHAR-III	12.616987	5.615681	2.874935	4.126371		
URI HEP	36.708110	16.122202	9.323860	11.262048		
URI -II HEP	21.651373	9.509283	5.499449	6.642641		
TALA	16.704567	7.336646	4.242960	5.124961		
PARBATI-III	10.042492	4.410663	2.550793	3.081037		
FARAKA	9.172736	4.012462	2.178157	2.982117	0.000000	
KAHALGAON-I	20.197357	8.146323	5.063097	6.987938	0.000000	
KAHALGAON-II	83.410468	33.480084	20.996362	28.934022	0.000000	
SASAN	279.753542	41.640560	195.105550	43.007431	0.000000	
Nabinagar STPS(BRBCL)	2.704011					2.704011
SINGRAULI HYD	0.649601			0.649601		

* All Hydro, Nuclear & Renewable stns scheduled by RLDC under must run stns vide MoM dated 14.09.18.

** Energy from Tala based on implemented schedule issued by NRLDC

*** Energy from BRBCL scheduled from 15.01.2020 to N Railway.

Note: The above Scheduled energy include the URS energy booked to Delhi Discoms.

DELHI TRANSCO LIMITED
State Load Despatch Centre^{Intra}

Provisional Energy Accounts for the month of June'21

G) 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	166.544480	75.518738	40.480556	50.545186		
DVC(LT-3) at Ex-NR State	161.270113	73.127103	39.198560	48.944449		
DVC(MEJIA)(LT-4) at Ex-NR Per	45.393210	21.222552	10.264624	13.906033		
DVC(MEJIA)(LT-4) at Ex-NR	43.9583375	20.55171067	9.940161042	13.46646579		
DVC(MEJIA7)(LT-8) at NR Per	64.571040		64.5710400			
DVC(MEJIA7)(LT-8) at NR State periphery 2012_01	62.523405		62.5234050			
Haryana CLP Jhajjar(LT-5) at EX-NR per	53.113830			53.1138300		
Haryana CLP Jhajjar(LT-5) at EX-NR State periphery	51.439688			51.4396880		
DVC(MPL-DVC)(LT-6) at Ex-NR per	177.371425			177.3714250		
DVC(MPL-DVC)(LT-6) at Ex-NR	171.749292			171.7492920		
Himachal(LT-59) at Ex-NR periphery	6.1887250			6.1887250		
Himachal(LT-59) at Ex-NR state periphery	5.9932280			5.9932280		
Tuticorin_GIRE L (L_NR_2018_61) at Ex-NR	17.8359980	17.8359980				
Nanti Hyd (L_NR_2019_11) at NR periphery	7.1234620			7.1234620		
Nanti Hyd (L_NR_2019_11) at NR State	6.8984420			6.8984420		
SEISPPL-MP (L_NR_2019_19) at NR & state PP	22.5123620			22.5123620		
Tarenda Hyd, HP(L_NR2020_02) at NR PP	7.5782450			7.5782450		
Tarenda Hyd, HP(L_NR2020_02) at State PP	7.3391900			7.3391900		
Alfanar wind SECI-3(L_NR2020_05,06 & 07) at NR & state PP	85.2918850	51.1796450	17.0561200	17.0561200		
SECI at NR & state	10.5916960	3.623042	3.509362	3.459292		

* 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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J) Details of Cum. Incentive Energy Scheduled to the Licensees (in Mus) from ISGS

Stations	Total for State in Mus	BRPL	BYPL	TPDDL	NDMC
RIHAND-I STPS	1.2597387	0.8418875	0.0000000	0.4178512	
RIHAND-II STPS	0.0000000	0.0000000	0.0000000	0.0000000	
RIHAND-III STP	18.7325252	10.8272013	7.9053239	0.0000000	

J1) INCENTIVE ENERGY FOR PEAK HOURS BEYOND TARGET PLF FOR Thermal Stations (Low Demnd season)

Stations	Total for State in Mus	BRPL	BYPL	TPDDL	NDMC
RIHAND-I STPS	3.1198066	2.0952313	0.0000000	1.0245753	
RIHAND-II STPS	0.0000000	0.0000000	0.0000000	0.0000000	
RIHAND-III STP	5.3656283	3.0922712	2.2733571	0.0000000	
SINGRAULI	0.8408376	0.1519171	0.4256635	0.2632569	
UNCHAHAAR-I	0.0000000	0.0000000	0.0000000	0.0000000	
UNCHAHAAR-II	0.0102802	0.0044520	0.0026975	0.0031307	

J2) INCENTIVE ENERGY FOR OFF PEAK HOURS BEYOND TARGET PLF FOR Thermal Stations (Low Demad season)

Stations	Total for State in Mus	BRPL	BYPL	TPDDL	NDMC
RIHAND-I STPS	13.3250680	8.9075443	0.0000000	4.4175237	
RIHAND-II STPS	0.0000000	0.0000000	0.0000000	0.0000000	
RIHAND-III STP	26.4533038	15.2556822	11.1976216	0.0000000	
SINGRAULI	2.0503874	0.3942719	1.0317254	0.6243901	

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

Incentive to a generating station or unit thereof shall be payable at a flat rate of 50 paise/kWh for ex-bus scheduled energy corresponding to scheduled generation in excess of ex-bus energy corresponding to Normative Annual Plant Load Factor (NAPLF)

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J3) INCENTIVE ENERGY FOR PEAK HOURS BEYOND TARGET PLF FOR Thermal Stations (High Demnd season)

Stations	Total for State in Mus	BRPL	BYPL	TPDDL	NDMC
RIHAND-I STPS	0.1570856	0.1074633	0.0000000	0.0496223	
RIHAND-II STPS	0.0000000	0.0000000	0.0000000	0.0000000	
RIHAND-III STP	1.2151268	0.7118480	0.5032788	0.0000000	

J4) INCENTIVE ENERGY FOR OFF PEAK HOURS BEYOND TARGET PLF FOR Thermal Stations (High Demad season)

Stations	Total for State in Mus	BRPL	BYPL	TPDDL	NDMC
RIHAND-I STPS	0.0000000	0.0000000	0.0000000	0.0000000	
RIHAND-II STPS	0.0000000	0.0000000	0.0000000	0.0000000	
RIHAND-III STP	3.4253057	1.9858443	1.4394614	0.0000000	

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_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

Incentive to a generating station or unit thereof shall be payable at a flat rate of 50 paise/kWh for ex-bus Scheduled energy corresponding to scheduled generation in excess of ex-bus energy corresponding to Normative Annual Plant Load Factor (NAPLF)

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

Stations	Unit No.	Date	From(Hrs)	Date	Upto(Hrs)
GT	1	01.06.2021	3:50	01.06.2021	5:05
PPCL	2	03.06.2021	9.:53	03.06.2021	11:30
		03.06.2021	21:09	03.06.2021	21:38
Bawana		-Nil-			

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L) Details of Energy Injected by TOWMCL as per SEM

Month	Total Injection by TOWMCL* in Mus(as per SEM)
June'21	11.985714

*TOWMCL declared Commercial Operation of the plant w.e.f 01.09.2012

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

Month	Total Injection by EDMWP* in Mus(as per SEM)
June'21	1.407222

*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'21	10.839382	4.531945	2.590612	3.165099	0.551725

*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

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

Energy Exchange	Licensees	Purchase		Sale	
		Day Ahead	RTM	Day Ahead	RTM
IEX	BRPL	43.4116675	31.045285	-54.398288	-41.5792
	BYPL	6.3273500	7.896618	-75.745248	-23.858
	TPDDL	50.0972050	12.898078	-41.676145	-19.8806575
	NDMC	8.7183150	5.715488	-5.304885	-2.1387125
	MES	5.2026675	0.276558	-0.077250	-0.16775
	N. Railway	5.6637150	0.042338	0.000000	0
	Total	119.4209200	57.874363	-177.2018150	-87.6243200
PXI	BRPL	0.0000000		0.0000000	
	BYPL	0.0000000		0.0000000	
	TPDDL	0.0000000		0.0000000	
	NDMC	0.0000000		0.0000000	
	MES	0.0000000		0.0000000	
		Total	0.0000000		0.0000000

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

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P) 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	73.1901313	32.5027025	18.7969631	21.8904657	0.0000000			73.1901313
AURAIYA	113.9705625	54.7947660	28.6601446	30.5156519	0.0000000			113.9705625
DADRI	141.0905326	65.6402180	35.5836192	39.8666954	0.0000000			141.0905326
DADRI	1283.2262529	949.3022686	104.7682935	16.9813599	212.1743310			1283.2262529
DADRI-II	644.6783815	477.3751963	157.3116759	9.9915093	0.0000000			644.6783815
IGSTPS- JHAJJAR	869.2942602	12.8607133	87.9895402	768.4440067	0.0000000			869.2942602
RIHAND	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000			0.0000000
RIHAND-II	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000			0.0000000
RIHAND-III	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000			0.0000000
SINGRAULI	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000			0.0000000
UNCHAHAAR-I	7.9547204	2.6529798	2.5088683	2.7928723	0.0000000			7.9547204
UNCHAHAAR-II	15.7285909	5.7769529	4.4774009	5.4742371	0.0000000			15.7285909
UNCHAHAAR-III	9.2064789	3.2893898	2.7120860	3.2050031	0.0000000			9.2064789
FARAKKA	6.8408342	2.7316130	1.5233185	2.5859028	0.0000000			6.8408342
KAHALGAON1	4.3483286	4.0380405	0.3102881	0.0000000	0.0000000			4.3483286
KAHALGAON-II	6.8214219	6.6986976	0.1227243	0.0000000	0.0000000			6.8214219
NABINAGAR								

