

Office of
Manager (System Operation)
33kV Grid Sub-Station Building
Minto Road, New Delhi-110002
Ph. No. 23211207
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DELHI TRANSCO LIMITED
STATE LOAD DESPATCH CENTER
REGD. OFFICE : SHAKTI SADAN BUILDING, KOTLA
ROAD, NEW DELHI-110002
www.dtl.gov.in www.delhisldc.org

No. F.DTL/207/2020-21/Mgr(SO)/EAC/492

Dated: 06.05.2020

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

Sub.: **Provisional Intra-State ABT based Energy Account for the month of April-2020.**

Sir,

Please find herewith the Provisional Intra-State ABT based Energy Accounts for the month of April-2020.

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.

The Account has been prepared as per CERC Tariff Regulation for the period 01.04.2017 to 31.03.2020 of DERC vide order dated 31.08.2017 issued for IPGCL / PPCL .

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)

State Load Despatch Centre
Provisional Energy Accounts for the month of April'20

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

Stations	Period	PAFM in %	PAFN in %
GT	Apr'20	86.44	86.44
PPCL	Apr'20	97.32	97.32

Stations	Period	Season	Peak Hour		Off-Peak Hour		PAFM in %	PAFN in %
			PAFM in %	PAFMpn in %	PAFM in %	PAFMopn in %		
Bawana	Apr'20	Low Demand	103.99	103.99	100.10	100.10	100.75	100.75

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.

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.

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

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:

$$Cap.Charge \text{ for the Year (CCy)} = \text{Sum of Cap.Charge for 3 months of High Demand Season} + \text{Sum of Cap.Charge for 9 months of Low Demand Season}$$

$$Cap.Charge \text{ for the Month (CCm)} = \text{Cap.Charge for Peak Hours of the Month (CCp)} + \text{Cap.Charge for Off-Peak Hours of the Month (CCop)}$$

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'20	60.885	8.567	30.178	0.000	0.000	0.000	0.37
PPCL	Apr'20	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'20	31.130	18.000	21.750	7.300	1.820	10	10

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

Stations	Period	BRPL	BYPL	TPDDL	NDMC
MSW Bawana	Apr'20	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 Apr'20	31.130	18.000	21.750	7.300	1.820	10	10
PPCL	Upto Apr'20	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 Apr'20	60.885	8.567	30.178	0.000	0.000	0.000	0.37

- * 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).
- ** COD of GT#1 & GT #2 with associated WHR unit comprising of total capacity 94.8 MW(31.6*3) of Rithal on combined cycle mode on 04.09.11
- *** Operation of BTPS plant has been discontinued from 15th October 2018 as per GNTCTD order dated 12.11.2018.
- **** **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
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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	74.238	55.382	17.839	1.017		
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 JHAKRI	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		
PARBATHI-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	6.1299	3.4515		
Talcher	0.200000	0.0000	0.0000	0.0000		0.200000
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	74.238	55.382	17.839	1.017		
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 JHAKRI	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	6.1299	3.4515		
Talcher	0.200000	0.0000	0.0000	0.0000		0.200000
SINGRAULI HYDRO	19.130	0.0000	0.0000	19.130		

**State Load Despatch Centre
Provisional Energy Accounts for the month of April'20**

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	17.366363
	BYPL	1.531247
	TPDDL	7.668640
	RPH	0.330750
	MES	0.000000
	Total	26.897000
GT(S-RLNG)	BRPL	0.000000
	BYPL	0.000000
	TPDDL	0.000000
	NDMC	0.000000
	MES	0.000000
	Total	0.000000
PPCL(APM, PMT,RLNG)	BRPL	32.283038
	BYPL	17.342774
	MES	6.666387
	NDMC	33.372987
	TPDDL	22.059564
	Total	111.724750

*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 Tariff Regulation dated 31.08.2017 regarding IPGCL & PPCL Generating Stations for MYT control Period FY 2017-18 to 2019-20 , & CERC Tariff Regulation for 2014-19 for BTPS & Bawana, the salient features are as under.

Details of Tariff component		PPCL	GT	Bawana	BTPS
Normative Annual Plant Availability Factor in %		85	85	85	85
SHR in Kcal/Kwh	Closed Cycle	2000	2450	1845	2750
	Open Cycle	2900	3125	2756	
Aux. Cons in %	Closed Cycle	2	2	2.75	8.5
	Open Cycle	0.5	0.5	1	

Note: DERC vide order dated 17.10.2019 clarified & direct to SLDC to considered Aux. Consumption 2.5 % for to determine the Plant Availability factor of GT & PPCL by commision for PPCL & GT stn as per Tariff regulation 2017. .

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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	0.000000
	BYPL	0.000000
	MES	0.000000
	NDMC	0.000000
	TPDDL	0.000000
	Total	0.000000
Bawana(APM, PMT)	BRPL	62.656109
	BYPL	38.786190
	MES	4.192840
	NDMC	14.607898
	TPDDL	42.697407
	HARYANA	18.428045
	PUNJAB	15.043223
Total	196.411711	
Bawana (RLNG)	BRPL	0.000000
	BYPL	0.000000
	MES	0.000000
	NDMC	0.000000
	TPDDL	0.101773
	HARYANA	0.040000
	PUNJAB	0.040000
Total	0.181773	
Bawana (S-RLNG)	BRPL	0.000000
	BYPL	0.000000
	MES	0.000000
	NDMC	0.000000
	TPDDL	0.000000
	HARYANA	0.000000
	PUNJAB	0.000000
Total	0.000000	

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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	BTPS	N. Railway
ANTA GF	0.0000000	0.0000000	0.0000000	0.0000000			
ANTA RF							
AURIYA GF	11.3377195	4.7575667	2.8906240	3.6895288			
AURIYA LF							
AURIYA RF	0.1231896	0.0288800	0.0000000	0.0943096			
BAIRASIUL	7.8186625	3.4339566	1.9859403	2.3987657			
CHAMERAHEP	19.4684310	8.5505349	4.9449815	5.9729146			
CHAMERA-II HEP	9.3643153	4.1128073	2.3785361	2.8729719			
CHAMERA-III HEP	10.3018393	4.5245678	2.6166672	3.1606043			
DADRI GF	16.6331716	8.4001718	3.2702066	4.9627932			
DADRI LF		0.0000000	0.0000000	0.0000000			
DADRI RF	0.3787996	0.0255981	0.0007253	0.3524762			
DADRI TPS	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000		
DADRI-II TPS	149.5135671	114.9080733	32.5794229	2.0260709	0.0000000		
DHAULIGANGA	8.0893686	3.5528507	2.0546996	2.4818183			
DULAHSTI HEP	20.2190461	8.8802050	5.1356377	6.2032033			
JHAJJAR		0.0000000	0.0000000	0.0000000			
KOLDEM HEP		0.0000000	0.0000000	0.0000000			
KOTESHWAR	7.0169183	4.8641278	0.0000000	2.1527905			
NAPP	25.7452602	17.8466144	0.0000000	7.8986458			
NAPTHA JHAKRI*	30.4455795	13.3716985	7.7331772	9.3407038			
RAPP C	37.2899242	16.3777347	9.4716407	11.4405487			
RIHAND STPS	54.8497707	35.7497758	0.0000000	19.0999949			
RIHAND-II STPS	76.0178862	31.4019416	20.1531086	24.4628361			
RIHAND-III STPS	83.2706225	48.6753742	34.5952483	0.0000000			
SEWA-II HEP	11.4926902	5.0475895	2.9191433	3.5259574			
SINGRAULI	77.7270395	13.0518146	40.1598850	24.5153399			
SALAL HEP	36.1868907	26.9954205	9.1914702	0.0000000			
TEHRI HEP	10.3314974	7.1617940	0.0000000	3.1697034			
TANAKPUR	3.1616364	1.3885907	0.8030556	0.9699900			
UNCHAHAR-I	0.0000000	0.0000000	0.0000000	0.0000000			
UNCHAHAR-II	0.0000000	0.0000000	0.0000000	0.0000000			
UNCHAHAR-III	11.4000560	5.6431394	2.9098168	2.8470998			
URI HEP	37.2622080	16.3655618	9.4646008	11.4320454			
URI -II HEP	22.9539375	10.0813694	5.8303001	7.0422680			
TALA**		0.0000000	0.0000000	0.0000000			
PARBATI-III	3.4922229	1.5337843	0.8870246	1.0714140			
FARAKA	5.6930330	3.0164968	1.7085872	0.9679490	0.0000000		
KAHALGAON-I	19.4634450	8.1288954	5.9111809	5.4233687	0.0000000		
KAHALGAON-II	65.4869240	27.9233435	17.8225071	19.7410735	0.0000000		
SASAN	288.2875190	42.7136413	157.2030028	88.3708749	0.0000000		
Talcher	0.7352970					0.7352970	
Nabinagar STPS(BRBCL)	1.8992100						1.8992100
SINGRAULI HYDRO	0.4415652	0.0000000	0.0000000	0.4415652			

All Hydro stns, Nuclear Stns & 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 Talcher scheduled from 24.08.19 to BTPS for their Aux. Power consumption.

*** 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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G) 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 (Delhi)
DVC(LT-3) at Ex-NR periphery	130.931720	71.060354	21.313733	38.557633		
DVC(LT-3) at Ex-NR State Per	129.879763	70.489427	21.142490	38.247846		
DVC(MEJIA)(LT-4) at Ex-NR Per	30.509122	23.343935	0.106978	7.058209		
DVC(MEJIA)(LT-4) at Ex-NR State Periphery	30.2637475	23.15618808	0.106117421	7.001442004		
DVC(MEJIA7)(LT-8) at NR Per	0.000000		0.0000000			
DVC(MEJIA7)(LT-8) at NR State periphery	0.000000		0.0000000			
Haryana CLP Jhajjar(LT-5) at EX-NR per	0.000000			0.0000000		
Haryana CLP Jhajjar(LT-5) at EX-NR State periphery	0.000000			0.0000000		
DVC(MPL-DVC)(LT-6) at Ex-NR per	128.649175			128.6491750		
DVC(MPL-DVC)(LT-6) at Ex-NR State per	127.608772			127.6087720		
JITPL MT20 at Ex-NR periphery	2.3285500					2.3285500
JITPL MT20 at Ex-NR State periphery	2.3094780					2.3094780
Himachal(LT-59) at Ex-NR periphery	2.6494450			2.6494450		
Himachal(LT-59) at Ex-NR state peri	2.5944150			2.5944150		
Tuticorin_GIREL (L_NR_2018_61) at Ex-NR periphery	5.6778500	5.6778500				
Tuticorin_GIREL (L_NR_2018_61) at Ex-NR State peri	5.6778500	5.6778500				
Nanti Hyd (L_NR_2019_11) at NR periphery	2.4852720			2.4852720		
Nanti Hyd (L_NR_2019_11) at NR State peri	2.4335650			2.4335650		
SEISPPL-MP (L_NR_2019_19) at NR periphery	17.4144150			17.4144150		
SEISPPL-MP (L_NR_2019_19) at NR state peri	17.4144150			17.4144150		
Tarenda Hyd, HP(L_NR2020_02)at NR PP	3.4117120			3.4117120		
Tarenda Hyd, HP(L_NR2020_02)at State PP	3.3406550			3.3406550		
SECI	10.2941180	3.553188	3.3621	3.37883		

* Power is scheduled to Northern Railway (as deemed licensee of Delhi) from JITPL under MTOA w.e.f. 31.03.2018

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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	0.0000000	0.0000000	0.0000000	0.0000000	
RIHAND-II STPS	1.8324657	0.7569663	0.4858051	0.5896942	
RIHAND-III STPS	4.6463149	2.7159773	1.9303376	0.0000000	

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

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

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

AUXn = 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	16.04.2020	16:05	16.04.2020	18:36
		25.04.2020	10:40	25.04.2020	11:50
	2	17.04.2020	8:00	17.04.2020	9:00
PPCL	2	17.04.2020	17:33	17.04.2020	18:05
Bawana		-Nil-			

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M) Details of Energy Injected by TOWMCL as per SEM

Month	Total Injection by TOWMCL* in Mus(as per SEM)
Apr'20	12.122686

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

N) Details of Energy Injected by East Delhi Municipal Waste Plant

all figures are in Mus

Month	Total	BRPL	BYPL	TPDDL	NDMC
Apr'20	0.537612		0.263430		

*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.

O) 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%)
Apr'20	10.4405952	4.365213	2.495302	3.048654	0.531426

*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 28.02.2017 at 0.00 Hrs

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

Energy Exchange	Licensees	Purchase	Sale
IEX	BRPL	6.9159313	-9.1065397
	BYPL	0.0000000	-87.6058899
	TPDDL	0.7866363	-22.1524285
	NDMC	2.1537852	-9.0841575
	MES	2.2228272	-0.1329693
	N. Railway	0.0000000	0.0000000
	Total	12.0791800	-128.0819850
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 consumer purchase through Exchange.