

<p>Office of Manager (System Operation) 33kV Grid Sub-Station Building Minto Road, New Delhi-110002 Ph. No. 23211207 Fax No. 23221012, 23221059</p>		<p>DELHI TRANSCO LIMITED STATE LOAD DESPATCH CENTER REGD. OFFICE : SHAKTI SADAN BUILDING, KOTLA ROAD, NEW DELHI-110002 www.dtl.gov.in www.delhisldc.org</p>
---	---	---

No. F.DTL/207/2017-18/Mgr(SO)/EAC/977

Dated: 04.01.2018

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
SE (Commercial), NRPC

Sub.: **Provisional Intra-State ABT based Energy Account for the month of Dec-17**

Sir,

Please find herewith the Provisional Intra-State ABT based Energy Accounts for the month of December, 2017.

The Energy account 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 PLF & Incentive Energy of Rithala Generating Station.
Annexure-6	Details of Energy booked to BRPL from TOWMCL plant ,East Delhi MSW & MSW Bawana.
Annexure-7	Details of Energy scheduled to STOA customers & Transaction 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 .

Based on DERC letter dated 04.09.12 & MoM held on 19.09.2012 in the chamber of GM(SLDC), SLDC started the scheduling of power from Rithala Generating Plant of TPDDL-G w.e.f 01.10.2012.

The Accounts are posted in SLDC website also.

This is for your information and further necessary action please.

Encl: As above



Manager(EAC/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
State Load Despatch Centre

Annexure-1

Provisional Energy Accounts for the month of Dec'17

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

Stations	Period	PAFM in %	PAFN in %
RPH#	Apr'17	0.00	0.00
	May'17	0.00	0.00
	June'17	0.00	0.00
	July'17	0.00	0.00
	Aug'17	0.00	0.00
	Sept'17	0.00	0.00
	Oct'17	0.00	0.00
	Nov'17	0.00	0.00
	Dec'17	0.00	0.00
	GT	Apr'17	67.36
May'17		84.35	76.34
June'17		80.90	77.84
July'17		81.16	78.68
Aug'17		78.41	78.63
Sept'17		80.81	78.99
Oct'17		82.91	79.46
Nov'17		86.25	80.29
Dec'17		88.75	81.25
PPCL		Apr'17	96.08
	May'17	97.50	96.81
	June'17	96.21	96.61
	July'17	97.98	96.96
	Aug'17	97.01	96.97
	Sept'17	96.32	96.86
	Oct'17	96.42	96.80
	Nov'17	92.74	96.30
	Dec'17	96.67	96.34
	Bawana	Apr'17	76.00
May'17		85.47	80.81
June'17		88.20	83.25
July'17		91.57	85.36
Aug'17		90.27	86.36
Sept'17		44.29	79.46
Oct'17		41.59	74.33
Nov'17		50.02	71.34
Dec'17		73.22	71.55

The PAFM & PAFN shall be calculated with the following formula as per CERC Regulation for FY 17-18 to FY 19-20 dated 31.08.2017.

Availability of BTPS & RPH w.e.f 01.01.2016 has been calculated as per directions of Delhi Pollution Control Committee (DPCC) issued vide letter dated 31.12.2015 , 02.02.2016 , 21.03.2016 & 15.03.17 subject to finalisation at the end of financial Year.

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

- 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 %

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Dec'17

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

Stations	Period	PAFM in %	PAFN in %
BTPS#	Apr'17	58.82	58.82
	May'17	56.88	57.84
	June'17	57.42	57.70
	July'17	58.52	57.91
	Aug'17	59.45	58.22
	Sept'17	55.83	57.83
	Oct'17	30.60	53.89
	Nov'17	0.00	47.26
	Dec'17	0.00	41.93
	Rithala**	Apr'17	89.17
May'17		89.17	89.17
June'17		89.17	89.17
July'17		89.17	89.17
Aug'17		89.17	89.17
Sept'17		89.17	89.17
Oct'17		89.17	89.17
Nov'17		89.17	89.17
Dec'17		69.25	86.93

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:

CC1= (AFC/12)(PAF1 / NAPAF) subject to ceiling of (AFC/12)

CC2='-----

CC3='-----

CC12 = ((AFC) (PAFY / NAPAF) subject to ceiling of (AFC)) – (CC1+CC2 +CC3 +CC4 + CC5 + CC6 + CC7 + CC8 + CC9 + CC10 + CC11)

* 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

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Dec'17

B) Weighted Avg. Entitlement of Distribution Licensees based on DERC order on re-assignment of PPAs

Stations	Period	BRPL	BYPL	TPDDL	NDMC	MES	IP	MP
BTPS	Apr'17	33.420	18.990	22.770	17.730	7.090	0	0
	May'17	33.420	18.990	22.770	17.730	7.090	0	0
	June'17	33.420	18.990	22.770	17.730	7.090	0	0
	July'17	33.420	18.990	22.770	17.730	7.090	0	0
	Aug'17	33.420	18.990	22.770	17.730	7.090	0	0
	Sept'17	33.420	18.990	22.770	17.730	7.090	0	0
	Oct'17	33.420	18.990	22.770	17.730	7.090	0	0
	Nov'17	33.420	18.990	22.770	17.730	7.090	0	0
RPH	Dec'17	33.420	18.990	22.770	17.730	7.090	0	0
	Apr'17	43.920	25.400	30.680				
	May'17	43.920	25.400	30.680				
	June'17	43.920	25.400	30.680				
	July'17	43.920	25.400	30.680				
	Aug'17	43.920	25.400	30.680				
	Sept'17	43.920	25.400	30.680				
	Oct'17	43.920	25.400	30.680				
GT	Nov'17	43.920	25.400	30.680				
	Dec'17	43.920	25.400	30.680				
	Apr'17	61.030	8.590	30.250	0.000	0.000	0.13	
	May'17	61.030	8.590	30.250	0.000	0.000	0.13	
	June'17	61.030	8.590	30.250	0.000	0.000	0.13	
	July'17	61.030	8.590	30.250	0.000	0.000	0.13	
	Aug'17	61.030	8.590	30.250	0.000	0.000	0.13	
	Sept'17	15.462	8.589	30.252	45.567	0.000	0.130	
Oct'17	12.206	8.589	30.251	48.824	0.000	0.130		
Nov'17	12.206	8.589	30.251	48.824	0.000	0.130		
Dec'17	12.206	8.589	30.251	48.824	0.000	0.130		
PPCL	Apr'17	28.290	16.070	19.280	30.300	6.060		
	May'17	28.290	16.070	19.280	30.300	6.060		
	June'17	28.290	16.070	19.280	30.300	6.060		
	July'17	28.290	16.070	19.280	30.300	6.060		
	Aug'17	28.290	16.070	19.280	30.300	6.060		
	Sept'17	28.290	16.070	19.280	30.300	6.060		
	Oct'17	28.290	16.070	19.280	30.300	6.060		
	Nov'17	28.290	16.070	19.280	30.300	6.060		
Dec'17	28.290	16.070	19.280	30.300	6.060			
Rithala	Apr'17			100.000				
	May'17			100.000				
	June'17			100.000				
	July'17			100.000				
	Aug'17			100.000				
	Sept'17			100.000				
	Oct'17			100.000				
	Nov'17			100.000				
Dec'17			100.000					

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Dec'17

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

Stations	Period	BRPL	BYPL	TPDDL	NDMC	MES	HYN	PUNJAB
Bawana	Apr'17	31.130	18.000	21.750	7.300	1.820	10	10
	May'17	31.130	18.000	21.750	7.300	1.820	10	10
	June'17	31.130	18.000	21.750	7.300	1.820	10	10
	July'17	31.130	18.000	21.750	7.300	1.820	10	10
	Aug'17	31.130	18.000	21.750	7.300	1.820	10	10
	Sept'17	31.130	18.000	21.750	7.300	1.820	10	10
	Oct'17	31.130	18.000	21.750	7.300	1.820	10	10
	Nov'17	31.130	18.000	21.750	7.300	1.820	10	10
Dec'17	31.130	18.000	21.750	7.300	1.820	10	10	
MSW Bawana	Apr'17	41.810	23.900	29.200	5.090			
	May'17	41.810	23.900	29.200	5.090			
	June'17	41.810	23.900	29.200	5.090			
	July'17	41.810	23.900	29.200	5.090			
	Aug'17	41.810	23.900	29.200	5.090			
	Sept'17	41.810	23.900	29.200	5.090			
	Oct'17	41.810	23.900	29.200	5.090			
	Nov'17	41.810	23.900	29.200	5.090			
Dec'17	41.810	23.900	29.200	5.090				

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Dec'17

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

Stations	Period	BRPL	BYPL	TPDDL	NDMC	MES	HYN	PUNJAB
Bawana	Upto Dec'17	31.1300	18.0000	21.7500	7.3000	1.8200	10	10
PPCL	Upto Dec'17	28.2900	16.0700	19.2800	30.3000	6.0600		

Cum. Weighted Avg. entitlement of beneficiaries from BTPS ,GT & RPH

Stations	Period	BRPL	BYPL	TPDDL	NDMC	MES	IP
GT	Upto Dec'17	39.725	8.590	30.250	21.305	0.000	0.130
RPH	Upto Dec'17	43.9200	25.4000	30.6800	0.0000	0.0000	
BTPS	Upto Dec'17	33.4200	18.9900	22.7700	17.7300	7.0900	

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Dec'17

C) Weighted Avg. entitlement of Distribution Licensees from ISGS

Stations	Total share in %	BRPL	BYPL	TPDDL	NDMC
ANTA GPP	10.500	4.612	2.667	3.221	
AURIYAGPP	10.860	4.770	2.758	3.332	
BAIRASIUL	11.000	7.625	0.000	3.375	
CHAMERAHEP	7.900	5.477	0.000	2.423	
CHAMERA-II HEP	13.330	9.240	0.000	4.090	
CHAMERA-III HEP	12.734	8.827	0.000	3.907	
DADRI GPP	10.960	4.814	2.783	3.363	
DADRI TPS	90.000	66.580	8.539	0.000	14.881
DADRI-II TPS	74.516	55.672	18.956	0.000	
DHAULIGANGA	13.210	9.157	0.000	4.053	
DULAHSTI HEP	12.830	8.894	0.000	3.936	
JHAJJAR	46.200	0.000	5.281	40.919	
KOLDAM HEP	0.000	0.000	0.000	0.000	
KOTESHWAR	9.860	6.835	0.000	3.025	
NAPP	10.680	4.690	2.713	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	4.392	2.540	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	9.240	0.000	4.090	
SINGRAULI	7.500	1.482	3.717	2.301	
SALAL HEP	11.620	11.620	0.000	0.000	
TEHRI HEP	6.300	4.367	0.000	1.933	
TANAKPUR	12.810	8.880	0.000	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	7.653	0.000	3.387	
PARBATI-III	12.730	8.824	0.000	3.906	
URI HEP-II	13.452	9.325	0.000	4.127	
FARAKKA	1.390	0.610	0.353	0.427	
KAHALGAON-I	6.070	2.666	1.542	1.862	
KAHALGAON-II	10.490	4.607	2.665	3.218	
SASAN	11.250	4.7750	6.1299	0.3451	
UNCHAHAAR-IV	5.518	0.0000	0.0000	5.5180	

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-III & Salal has been changed as per DERC Order FY-17-18 w.e.f 03.09.2017

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Dec'17

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

Stations	Total share in %	BRPL	BYPL	TPDDL	NDMC
ANTA GPP	10.500	4.612	2.667	3.221	
AURIYAGPP	10.860	4.770	2.758	3.332	
BAIRASIUL	11.000	7.625	0.000	3.375	
CHAMERAHEP	7.900	5.477	0.000	2.423	
CHAMERA-II HEP	13.330	9.240	0.000	4.090	
CHAMERA-III HEP	12.734	8.827	0.000	3.907	
DADRI GPP	10.960	4.814	2.783	3.363	
DADRI TPS	90.000	53.754	8.539	12.826	14.881
DADRI-II TPS	74.516	42.703	18.927	12.886	
DHAULIGANGA	13.210	9.157	0.000	4.053	
DULAHSTI HEP	12.830	8.894	0.000	3.936	
JHAJJAR	46.200	15.074	5.281	25.845	
KOLDAM HEP	0.000	0.000	0.000	0.000	
KOTESHWAR	9.860	6.835	0.000	3.025	
NAPP	10.680	4.690	2.713	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	4.392	2.540	3.068	
RIHAND-II STPS	12.600	5.534	3.200	3.866	
RIHAND-III STPS	13.191	6.6765	4.2335	2.2810	
SEWA-II HEP	13.330	9.240	0.000	4.090	
SINGRAULI	7.500	1.482	3.717	2.301	
SALAL HEP	11.620	9.610	0.000	2.010	
TEHRI HEP	6.300	4.367	0.000	1.933	
TANAKPUR	12.810	8.880	0.000	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	7.653	0.000	3.387	
PARBATI-III	12.730	8.824	0.000	3.906	
URI HEP-II	13.452	9.325	0.000	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	2.7275	6.1299	2.3926	
UNCHAHAAR-IV	5.518	0.0000	0.0000	5.5180	

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Dec'17

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

Stations	Licensees	Scheduled Energy
BTPS	BRPL	0.000000
	BYPL	0.000000
	TPDDL	0.000000
	NDMC	0.000000
	MES	0.000000
	Total	0.000000
RPH*	BRPL	-0.221357
	BYPL	-0.128016
	TPDDL	-0.154627
	NDMC	
	MES	
	IP	
Total	-0.504000	
GT(APM, PMT,RLNG)	BRPL	4.944559
	BYPL	2.684506
	TPDDL	10.255948
	NDMC	13.324336
	IP	0.260400
	Total	31.469750
GT(S-RLNG)	BRPL	0.186877
	BYPL	0.087695
	TPDDL	0.021249
	NDMC	0.034279
	Total	0.330100
PPCL(APM, PMT,RLNG)	BRPL	50.358753
	BYPL	28.946250
	TPDDL	34.664452
	NDMC	54.394623
	MES	10.937173
	Total	179.301250

*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.

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	2.5	8.5
	Open Cycle	0.5	0.5	1	

Note: 0.5 % Auxiliary Consumption at normative PLF of plant capacity as a other part of expenses under fixed cost approved by commission for PPCL & GT.

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Dec'17

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

Stations	Licensees	Scheduled Energy
PPCL (S-RLNG)	BRPL	5.151639
	BYPL	3.027437
	TPDDL	3.412434
	NDMC	5.362763
	MES	0.001303
	Total	16.955575
Bawana(APM, PMT)	BRPL	53.675923
	BYPL	31.055437
	TPDDL	38.100155
	NDMC	14.788081
	MES	3.696601
	PUNJAB	15.391651
	HARYANA	15.391651
	Total	172.099500
Bawana (RLNG)	BRPL	0.272827
	BYPL	0.156928
	TPDDL	0.189612
	NDMC	0.063513
	MES	6.707989
	PUNJAB	1.216486
	HARYANA	1.216486
	Total	9.823841
Bawana (S-RLNG)	BRPL	7.559349
	BYPL	2.502300
	TPDDL	9.255434
	NDMC	0.842396
	MES	0.209594
	PUNJAB	0.594065
	HARYANA	1.463863
	Total	22.427000
Rithala(N- Gas)	TPDDL	0.000000
Rithala(Spot)	TPDDL	0.000000

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Dec'17

G) Details of Energy Scheduled to the Licensees (in Mus) from ISGS

Stations	Total for State in Mus	BRPL	BYPL	TPDDL	NDMC
ANTA LF		0.0000000	0.0000000	0.0000000	
ANTA RF		0.0000000	0.0000000	0.0000000	
AURIYA GF	0.0036150	0.0015839	0.0009349	0.0010962	
AURIYA LF		0.0000000	0.0000000	0.0000000	
AURIYA RF		0.0000000	0.0000000	0.0000000	
BAIRASIUL	1.3284575	0.9208867	0.0000000	0.4075708	
CHAMERAHEP	3.7924425	2.6289211	0.0000000	1.1635214	
CHAMERA-II HEP	5.2212325	3.6193584	0.0000000	1.6018741	
CHAMERA-III HEP	2.8753775	1.9932117	0.0000000	0.8821658	
DADRI GF	8.2049500	3.6035987	2.0841710	2.5171803	
DADRI LF		0.0000000	0.0000000	0.0000000	
DADRI RF		0.0000000	0.0000000	0.0000000	
DADRI TPS	184.1390325	133.2097126	25.2393851	0.0000000	25.6899348
DADRI-II TPS	387.1448650	290.6836062	96.4612588	0.0000000	0.0000000
DHAULIGANGA	4.4260200	3.0681171	0.0000000	1.3579029	
DULAHSTI HEP	11.8110725	8.1874355	0.0000000	3.6236370	
JHAJJAR*	268.8270375	0.0000000	0.0000000	268.8270375	
KOLDEM HEP		0.0000000	0.0000000	0.0000000	
KOTESHWAR	8.3952975	5.8196202	0.0000000	2.5756773	
NAPP	32.6674646	14.3475505	8.2975360	10.0223781	
NAPTHA JHAKRI*	16.5459975	9.7412906	0.0000000	6.8047069	
RAPP C	39.4521358	17.3273780	10.0208425	12.1039153	
RIHAND STPS	60.6302075	25.7417809	15.3458348	19.5425917	
RIHAND-II STPS	80.9156975	33.7914205	20.5283048	26.5959722	
RIHAND-III STPS	71.2195475	41.0884219	30.1311256	0.0000000	
SEWA-II HEP	1.8817600	1.1078674	0.0000000	0.7738926	
SINGRAULI	66.6732200	12.9323659	30.6612776	23.0795765	
SALAL HEP	9.5683550	9.5683550	0.0000000	0.0000000	
TEHRI HEP	15.4370750	10.7009804	0.0000000	4.7360946	
TANAKPUR	1.1106267	0.7698864	0.0000000	0.3407403	
UNCHAHAAR-I	12.0454825	5.4896368	2.9345214	3.6213243	
UNCHAHAAR-II	21.6071950	10.0366515	5.2981861	6.2723574	
UNCHAHAAR-III	16.0128475	7.3515112	3.9435848	4.7177515	
URI HEP	7.4079650	5.1352013	0.0000000	2.2727637	
URI -II HEP	4.5294500	3.1398147	0.0000000	1.3896353	
TALA		0.0000000	0.0000000	0.0000000	
PARBATI-III	1.8602200	1.2895045	0.0000000	0.5707155	
FARAKA	9.3106920	4.0896304	2.3033908	2.9176708	0.0000000
KAHALGAON-I	16.9847550	7.0463638	4.9037845	5.0346067	0.0000000
KAHALGAON-II	80.6154000	36.5612970	20.2228786	23.8312244	0.0000000
SASAN	278.5512720	114.9748876	154.8393729	8.7370115	0.0000000
UNCHAHAAR-IV	0.0000000	0.0000000	0.0000000	0.0000000	

* Regulated Power

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

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Dec'17

G) Details of Energy Scheduled to the Licensees (in Mus) from Long term Bilaterals

Stations	Total for	BRPL	BYPL	TPDDL	NDMC
	State in Mus				
DVC(LT-3) at Ex-NRperiphery	169.974268	72.983680	42.893713	54.096874	
DVC(LT-3) at Ex-NR State periphery	167.241098	71.810110	42.203986	53.227002	
DVC(MEJIA)(LT-4) at Ex-NR Periphery	59.612025	25.401421	15.596756	18.613848	
DVC(MEJIA)(LT-4) at Ex-NR State Periphery	58.64512	24.989411	15.343777	18.311932	
DVC(MEJIA7)(LT-8) at NR periphery	64.872220		64.8722200		
DVC(MEJIA7)(LT-8) at NR State periphery	63.821455		63.8214550		
Haryana CLP Jhajjar(LT-5) at EX-NR periphery	67.415925			67.4159250	
Haryana CLP Jhajjar(LT-5) at EX-NR State periphery	65.242858			65.2428580	
DVC(MPL-DVC)(LT-6) at Ex-NR periphery	92.03947			92.0394700	
DVC(MPL-DVC)(LT-6) at Ex-NR State periphery	90.502942			90.5029420	
TOWMCL	4.2095000			4.2095000	
SECI	8.5518480	2.8326980	2.8965050	2.8226450	

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Dec'17

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	6.7370452	2.7747557	1.7718020	2.1904876	
RIHAND-III STPS	0.0000000	0.0000000	0.0000000	0.0000000	

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

$$PLF = 10000 \times \sum_{i=1}^{N} SGi / \{N \times IC \times (100 - AUXn)\} \%$$

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)

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Dec'17

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

Stations	Unit No.	Date	From(Hrs)	Date	Upto(Hrs)
GT	2	09.12.2017	19.33	09.12.2017	21.51
		10.12.2017	11.40	10.12.2017	13.30
	3	09.12.2017	20.31	09.12.2017	23.50
		22.12.2017	12.22	22.12.2017	13.32
	5	08.12.2017	12.45	08.12.2017	13.45
	6	09.12.2017	19.01	09.12.2017	19.35
10.12.2017		10.07	10.12.2017	10.30	
13.12.2017		7.15	13.12.2017	8.15	
PPCL	1	12.12.2017	0.28	12.12.2017	3.01
	2	13.12.2017	6.43	13.12.2017	8.12
		15.12.2017	5.14	15.12.2017	5.52
Bawana	1	01.12.2017	15.24	01.12.2017	16.22
	2	16.12.2017	4.05	16.12.2017	6.00
	3	09.12.2017	20.55	10.12.2017	3.07
		10.12.2017	9.38	11.12.2017	13.01
	4	14.12.2017	6.19	15.12.2017	23.04
	4	09.12.2017	21.37	09.12.2017	22.32
Rithala			-Nil-		

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Dec'17

L) Details of PLF & Incentive Energy on the basis of Scheduled generation for Rithala Genrating Stations

Stations	Licensees	Upto the month		upto this month		for the month	
		PLF in %	Incentive Energy in Mus	PLF in %	Incentive Energy in Mus	PLF in %	Incentive Energy in Mus
Rithala	TPDDL	0	0.000000			0.000000	0.000000

As far as Rithala is concerned, the tariff patition filed by TPDDL-G for determination of final Tariff ordre before the commission
The salient features are:

- | | | | |
|----|--|---|--|
| 1) | Normative Annual Plant Availability Factor | = | 80% |
| 2) | Auxilliary consumption | = | 3% on CC & 1% on OC |
| 3) | Station Heat rate | = | 3225 Kcal/Kwh on OC
2225 Kcal/Kwh on CC |

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Dec'17

M) Details of Energy Injected by TOWMCL as per SEM

Month	Total Injection by TOWMCL* in Mus(as per SEM)
Dec'17	11.108808

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

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

Month	Total Injection by EDMWP* in Mus(as per SEM)
Dec'17	0.771430

O) Details of Energy Scheduled by MSW Bawana

all figures are in Mus

Period	Total	BRPL (41.81%)	BYPL (23.9%)	TPDDL (29.2%)	NDMC (5.09%)
Dec'17	7.7509536	3.240674	1.852478	2.263278	0.394524

*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

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Dec'17

P) Details of Energy Scheduled to ISOA Customers.

S.N.	Customer/ Licensees	Seller	Mus at STU periphery	Duration	Approved Quantum in MW as per Format-5B	Duration of Approved Quantum as per Fromat-5B
1	Duggar Fiber Pvt. Ltd./TPDDL	Yogendra Power Ltd. Hydro Proj	0.732480	From 01.12.17 to 31.12.17 under OA ISOA/202/08	1.00	From 01.12.2017 to 31.12.2017.
2	Fortis Hospotel Limited/TPDDL	Sikkim	0.291840	From 01.12.17 to 31.12.17 under OA ISOA/0254/02	0.40	From 21.11.2017 to 31.03.2018.
3	Max Super Sp. Hosp. West Block/BRPL	IEX				
4	DLF Mall Saket New Delhi/BRPL	IEX				
5	DLF Promenade Ltd./BRPL	IEX				
6	Lodhi Property/BRPL	IEX				
7	Max Healthcare Institute Limited/TPDDL	Sikkim	0.474960	From 01.12.17 to 31.12.17 under OA ISOA/259/01&02	0.70	From 01.12.2017 to 17.12.2017 & 26.12.2017 to 31.12.2017
	Max Healthcare Institute Limited/TPDDL				0.50	From 18.12.2017 to 25.12.2017
8	Avdhut Swami Metal Works/BYPL				0.00	
9	DMRC_Ltd_Through_Concessionaire_M_S_Pacific_Development_Corp._Ltd/BRPL	IEX	0.151395	From 04.12.17 to 07.12.17 under OA ISOA/0213/R2/08	3.90	From 01.12.2017 to 07.12.2017.
10	Vodafone Mobile Service/BRPL	IEX	0.403440	From 03.12.17 to 31.12.17 under OA ISOA/0196/R/05	0.60	From 27.11.2017 to 31.12.2017
11	Max Balaji/BYPL	Meghalaya	0.311520	From 10.12.17 to 31.12.17 under OA ISOA/0264/01,02 ,03& 04	0.60	From 08.12.2017 to 31.12.2017

Annexure-7(Contd..)

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Dec'17

S.N.	Customer/ Licensees	Seller	Mus at STU periphery	Duration	Approved Quatum in MW as per Format-5B	Duration of Approved Quantum as per Fromat-5B
12	Batra Hospital/BRPL	Nagaland	0.346380	From 01.12.2017 to 31.12.2017 under OA ISOA/225/03	0.50	From 26.10.2017 to 31.03.2018
13	Oberio Maiden/TPDDL					
14	Jackson Developer/TPDDL	Nagaland	0.340320	From 01.12.2017 to 31.12.2017 under OA ISOA/257/01	0.50	From 01.12.2017 to 31.03.2018
15	Gujarmal Modi Hosp/BRPL	IEX				
16	Mother Diary/TPDDL	IEX				
17	Indian Hotels(Taj Vivanta)/BRPL	Nagaland	0.364560	From 01.12.2017 to 31.12.2017 under OA ISOA/227/03	0.50	From 18.10.2017 to 31.03.2018
18	Escort Heart/BRPL	Sikkim	0.223440	From 13.12.2017 to 31.12.2017 under OA ISOA/255/01,02,03,04 & 05	0.500	From 11.12.2017 to 31.03.2018
19	Devki_Devi_Foundati on/BRPL	IEX				
20	Asian Hotel/BRPL	Nagaland	0.735600	From 08.12.2017 to 31.12.2017 under OA ISOA/258/01,02,03,04 & 05	1.3 (NR)	From 07.12.2017 to 31.12.2017
21	Wave Aerocity/BRPL	Nagaland	0.274080	From 01.12.2017 to 31.12.2017 under OA ISOA/241/02	0.400	From 15.11.2017 to 31.03.2018.
22	Sheraton/BRPL					
23	DIAL/BRPL	HPSEB	3.774720	From 01.12.17 to 31.12.17 under OA ISOA/0256/01,02,&03	5.000	From 01.12.2017 to 28.03.2018
24	Shiva Alloys Pvt. Ltd./TPDDL	NCS Sugar Ltd	0.722990	From 02.12.17 to 31.12.17 under OA ISOA/243/02,03&04	1.1(NR)	From 10.11.2017 to 13.01.2018 & from 19.01.2018 to 09.10.2018
	Shiva Alloys Pvt. Ltd./TPDDL	NCS Sugar Ltd			0.1(NR)	From 14.01.2018 to 18.01.2018
25	All India Society for Health Aid Edu /BRPL	Sikkim	0.226560	From 16.12.17 to 31.12.17 under OA ISOA/0253/01,02,03&04	0.600	From 14.12.2017 to 29.12.2018 & 01.02.2018 to 31.03.2018
	All India Society for Health Aid Edu /BRPL				0.550	From 30.12.2017 to 31.01.2018

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Dec'17

S.N.	Customer/ Licensees	Seller	Mus at STU periphery	Duration	Approved Quatum in MW as per Format-5B	Duration of Approved Quantum as per Fromat-5B
26	IndraPrastha Medical Corp.Ltd.(Apollo Hosp)/BRPL	PR Engineering	0.644400	From 05.12.17 to 31.12.17 under OA ISOA/0248/01	1.050	From 01.12.2017 to 31.03.2018
27	Select City Walk/BRPL	IEX	0.893053	From 01.12.17 to 31.12.17 under OA ISOA/0249/01 & 02	3.300	From 01.12.2017 to 17.12.2017 & 01.03.2018 to 30.11.2018
	Select City Walk/BRPL				0.600	From 18.12.2017 to 28.02.2018
28	Rajiv Gandhi Cancer Inst./TPDDL	Sikkim	0.585360	From 01.12.17 to 31.12.17 under OA ISOA/0250/05	0.800	From 10.11.2017 to 31.03.2018
29	Bird Hosp/BRPL	Sikkim	0.148800	From 01.12.17 to 31.12.17 under OA ISOA/0229/03	0.400	From 18.10.2017 to 31.03.2018
30	Bird Airport Hotel pvt.Ltd/BRPL	Sikkim	0.199920	From 04.12.17 to 31.12.17 under OA ISOA/0226/01	0.300	From 18.10.2017 to 31.03.2018
31	Amazon/BRPL					
32	Tirupati Bldg/BRPL					
33	Today Hotels/BRPL	Nagaland	0.220800	From 01.12.17 to 31.12.17 under OA ISOA/0228/02	0.30	From 18.10.2017 to 31.03.2018.
34	Caddie Hotels/BRPL					
35	Indian Spinal Injuries Centre/BRPL	Nagaland	0.2208	From 01.12.17 to 31.12.17 under OA ISOA/0233/06	0.3	From 15.11.2017 to 31.03.2018.
36	Aria/BRPL	Nagaland	0.73248	From 01.12.17 to 31.12.17 under OA ISOA/0242/04	1.1	From 15.11.2017 to 31.03.2018.
37	Rajan Dhall/BRPL					
38	Hyacinth Hotels/BRPL					
39	DLF Emporio/BRPL					
40	Divine Infracon Pvt.Ltd./BRPL	Nagaland	0.2268	From 17.12.17 to 31.12.17 under OA ISOA/0262/01,02,03 & 04	0.6	From 15.12.2017 to 31.12.2017.
41	Eros Grand Resort & Hotels Pvt. Ltd./BYPL	Nagaland	0.12312	From 19.12.17 to 31.12.17 under OA ISOA/0263/01,& 02	0.4	From 08.12.2017 to 31.03.2018
42	Juniper Hotel Pvt. Ltd./BRPL	Maghalaya	0.3312	From 13.12.17 to 31.12.17 under OA ISOA/0261/01,02,03& 04	0.7	From 11.12.2017 to 31.12.2017

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Dec'17

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

Energy Exchange	Licensees	Purchase	Sale
IEX	BRPL	15.7877885	-17.3047879
	BYPL	2.8984908	-39.5998430
	TPDDL	36.6008027	-25.5057132
	NDMC	0.0000000	-16.2598509
	MES	0.0000000	0.0000000
	Total		55.2870820
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

All figures are at Delhi Periphery after excluding the ISOA consumer purchase through Exchange.