



DELHI TRANSCO LIMITED  
**STATE LOAD DESPATCH CENTRE**

Regd. Office : Delhi Transco Ltd., Shakti Sadan, Kotla Marg, New Delhi - 110002

Office of Dy. G. M. (SO)  
33kV Sub-Station Building,  
Minto Raod, New Delhi –02  
Phone No:23221175

Fax No.23221012, 23221059

Dated 07.06.2016

No. F.DTL/207/2016-17/DGM(SO)/EAC/69

TO,

- 1 G. Manager (Commercial)NTPC, Noida (Fax No. : 95120-2410056)
- 2 G. Manager (BTPS), (Fax No. : 95120-2410056)
- 3 Managing Director (IPGCL)
- 4 Managing Director (PPCL)
- 5 CEO, BSES Rajdhani Power Ltd,BSEB Bhavan, N Delhi-19
- 6 CEO, BSES Yamuna Power Ltd, Shakti Kiran Bldg, N. Delhi-92
- 7 MD, TPDDL, Kingsway Camp, N Delhi-09
- 8 Sh. Sunil Kakkar, AVP(PMG), BSES Yamuna Power Ltd, 2nd Floor,Shakti sadan Bldg.  
Karkarduma, Delhi-110092
- 9 Sh. Sanjay Srivastav, AVP(PMG), BSES Rajdhani Power Ltd, 2nd Floor B-Block  
BSES Bhawan, Nehru Place, New Delhi-110019
- 10 Director (Commercial), NDMC, Palika Kendra, N Delhi-01
- 11 G.E.(U),Electric Supply,Kotwali Road,Near Gopinath Bazar,Delhi Cantt., N.Delhi
- 12 SE (Commercial), NRPC
- 13 The Secretary, DERC

**Sub.: Provisional Intra-State ABT based Energy Account for the month of May-16**

Sir,

Please find herewith the Provisional Intra-State ABT based Energy Accounts for the month of May, 2016 .

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 PLF & Incentive Energy of Rithala Generating Station.                         |
| Annexure-6 | Details of Energy booked to BRPL from TOWMCL plant & Energy scheduled to STOA customers. |
| Annexure-7 | Details of Energy Transaction from Energy Exchanges.                                     |

The Account has been prepared as per CERC Tariff Regulation for the period 01.04.2014 to 31.03.2019 & MYT regulation of DERC vide order dated 13.07.12 issued for IPGCL / PPCL for MYT Control period FY 12-13 to 14-15 & extended further vide order dated 22.10.14.

Accordingly, the required parameters to drive out the different charges of generating Stations as per Tariff Regulation dated 21.02.14 & Tariff orders of CERC & DERC is enclosed as Annexure-01 to 04

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

Yours faithfully,



(S. K. Sinha)  
Dy. General Manager(System Operation)

**Copy for kind information:**

E.D.(I),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.(SCADA)

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of May'16**

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

Stations	Period	PAFM in %	PAFN in %
RPH#	Apr'16	0.00	0.00
	May'16	0.00	0.00
GT	Apr'16	86.98	86.98
	May'16	78.59	82.72
PPCL	Apr'16	97.16	97.16
	May'16	86.4	91.69
Bawana	Apr'16	61.98	61.98
	May'16	70.74	66.43
BTSP#	Apr'16	57.40	57.40
	May'16	48.64	52.95
Rithala**	Apr'16	89.17	89.17
	May'16	89.17	89.17

The PAFM & PAFN shall be calculated with the following formula as per CERC Regulation 2014-19 dated 21.02.2014

# Availability of BTSP & 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 subject to finalisation at the end of financial Year.

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

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 %

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:

$$\text{CC1} = (\text{AFC}/12) (\text{PAF1} / \text{NAPAF}) \text{ subject to ceiling of } (\text{AFC}/12)$$

$$\text{CC2} = \text{-----}$$

$$\text{CC3} = \text{-----}$$

$$\text{CC12} = ((\text{AFC}) (\text{PAFY} / \text{NAPAF}) \text{ subject to ceiling of } (\text{AFC})) - (\text{CC1} + \text{CC2} + \text{CC3} + \text{CC4} + \text{CC5} + \text{CC6} + \text{CC7} + \text{CC8} + \text{CC9} + \text{CC10} + \text{CC11})$$

\* 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&#2 216 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

*Ambed*

**MANAGER(SO/EA)**

**DELHI TRANSCO LIMITED**  
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Annexure-2

**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
BTSP	Apr'16	33.420	16.100	25.660	17.730	7.090	0	0
	May'16	<b>33.420</b>	<b>18.710</b>	<b>23.050</b>	<b>17.730</b>	<b>7.090</b>		
RPH	Apr'16	44.050	25.050	30.060	0.000	0.000	0.84	
	May'16	44.050	25.050	30.060	0.000	0.000	0.84	
GT	Apr'16	61.110	8.600	30.290				
	May'16	61.110	8.600	30.290				
PPCL	Apr'16	30.980	17.610	21.110	30.300			
	May'16	30.980	17.610	21.110	30.300			
Rithala	Apr'16			100.000				
	May'16			100.000				

**Weighted Avg. entitlement of beneficiaries from Bawana CCGT based on DERC order dated 27.02.2014**

Stations	Period	BRPL	BYPL	TPDDL	NDMC	MES	HYN	PUNJAB
Bawana	Apr'16	31.130	18.000	21.750	7.300	1.820	10	10
	May'16	31.130	18.000	21.750	7.300	1.820	10	10

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

Stations	Period	BRPL	BYPL	TPDDL	NDMC	MES	HYN	PUNJAB
Bawana	Upto May'16	31.1300	18.0000	21.7500	7.3000	1.8200	10	10
GT	Upto May'16	61.1100	8.6000	30.2900				
PPCL	Upto May'16	30.9800	17.6100	21.1100	30.3000			

**Cum. Weighted Avg. entitlement of beneficiaries from BTSP**

Stations	Period	BRPL	BYPL	TPDDL	NDMC	MES	MP
BTSP	Upto May'16	<b>33.4200</b>	<b>17.4264</b>	<b>24.3336</b>	<b>17.7300</b>	<b>7.0900</b>	

**MANAGER(SO/EA)**

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**C) Weighted Avg. entitlement of Distribution Licensees from ISGS**

Stations	Total share in %	BRPL	BYPL	TPDDL	NDMC
ANTA GPP	10.500	4.6035	2.6669	3.2296	
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	43.824	8.539	22.756	14.881
<b>DADRI-II TPS*</b>	<b>74.794</b>	<b>32.8495</b>	<b>18.9977</b>	<b>22.9468</b>	
DHAULIGANGA	13.210	5.802	3.355	4.053	
DULAHSTI HEP	12.830	5.635	3.259	3.936	
JHAJJAR*	42.860	24.812	4.899	13.149	
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	5.7935	3.3505	4.0470	
SEWA-II HEP	13.330	5.855	3.385	4.090	
SINGRAULI	7.500	1.482	3.717	2.301	
SALAL HEP	11.620	5.104	2.951	3.565	
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	
KAHALGAON-II	10.490	4.607	2.665	3.218	
SASAN	11.250	<b>1.6686</b>	<b>6.1657</b>	<b>3.4157</b>	

\* Allocation from these Stns are revised between BRPL & BYPL as per DERC Tariff Order for Discom for FY 14-15 w.e.f 01.08.2014 & further allocation from sasan, BTPS & GT are revised w.e.f 08.10.2015 as per DERC Tariff order for FY 15-16.




**MANAGER(SO/EA)**

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

Stations	Total share in %	BRPL	BYPL	TPDDL	NDMC
ANTA GPP	10.500	4.6035	2.6669	3.2296	
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	43.824	8.539	22.756	14.881
<b>DADRI-II TPS*</b>	<b>74.8960</b>	<b>32.8943</b>	<b>19.0236</b>	<b>22.9781</b>	
DHAULIGANGA	13.210	5.802	3.355	4.053	
DULAHSTI HEP	12.830	5.635	3.259	3.936	
JHAJJAR*	42.860	24.812	4.899	13.149	
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	5.7935	3.3505	4.0470	
SEWA-II HEP	13.330	5.855	3.385	4.090	
SINGRAULI	7.500	1.482	3.717	2.301	
SALAL HEP	11.620	5.104	2.951	3.565	
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	
KAHALGAON-II	10.490	4.607	2.665	3.218	
SASAN	11.250	<b>1.6686</b>	<b>6.3299</b>	<b>3.2515</b>	

**MANAGER(SO/EA)**

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of May'16**

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

Stations	Licensees	Scheduled Energy
BTPS	BRPL	68.635730
	BYPL	38.488070
	TPDDL	47.461405
	NDMC	36.785742
	MES	15.469053
	MP	0.000000
	Total	206.840000
RPH*	BRPL	-0.748921
	BYPL	-0.426052
	TPDDL	-0.511027
	NDMC	0.000000
	MES	0.000000
	IP	0.744000
	Total	-0.942000
GT(APM, PMT, RLNG)	BRPL	38.217920
	BYPL	4.975467
	TPDDL	18.687580
	NDMC	0.000000
	MES	0.000000
	Total	61.880967
GT(S-RLNG)	BRPL	0.000000
	BYPL	0.000000
	TPDDL	0.000000
	NDMC	0.000000
	MES	0.000000
	Total	0.000000
GT(LQ)	BRPL	0.000000
	BYPL	0.000000
	TPDDL	0.000000
	NDMC	0.000000
	MES	0.000000
	Total	0.000000

\*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.

As per DERC Tariff order dated 13.07.12 regarding IPGCL & PPCL Generating Stations for MYT control Period FY 2012-13 to 2014-15 , & CERC Tariff Regulation for 2014-19 for BTPS & Bawana, the salient features are as under.

Details of Tariff component		PPCL	GT	RPH	Bawana	BTPS
Normative Annual Plant Availability Factor in %		85	80	75	85	85
SHR in Kcal/Kwh	Closed Cycle	2000	2450	3200	1845*	2750
	Open Cycle	2900	3125		2756*	
Aux. Cons in %	Closed Cycle	3	3	11.28	2.5	8.5
	Open Cycle	1	1		1	

  
**MANAGER(SO/EA)**

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of May'16**

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

Stations	Licensees	Scheduled Energy
PPCL(APM, PMT,RLNG)	BRPL	56.551668
	BYPL	32.952197
	TPDDL	39.969804
	NDMC	56.342581
	MES	0.000000
	Total	185.816250
PPCL (S-RLNG)	BRPL	0.000000
	BYPL	0.000000
	TPDDL	0.000000
	NDMC	0.000000
	MES	0.000000
	Total	0.000000
Bawana(APM, PMT,RLNG)	BRPL	37.358411
	BYPL	21.368077
	TPDDL	27.395787
	NDMC	8.748244
	MES	2.331973
	PUNJAB	11.727451
	HARYANA	12.091558
	Total	121.021500
Bawana (S-RLNG)	BRPL	8.188534
	BYPL	4.491857
	TPDDL	5.544917
	NDMC	8.100334
	MES	0.716996
	PUNJAB	3.094949
	HARYANA	3.122912
	Total	33.260500
Rithala(N- Gas)	TPDDL	0.000000
Rithala(Spot)	TPDDL	0.000000




**MANAGER(SO/EA)**



**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of May'16**

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

Stations	Total for State in Mus	BRPL	BYPL	TPDDL	NDMC
ANTA GF	5.2997875	2.3276985	1.3462428	1.6258462	
ANTA RF		0.0000000	0.0000000	0.0000000	
AURIYA GF	5.2657300	2.3122006	1.3376208	1.6159086	
AURIYA LF		0.0000000	0.0000000	0.0000000	
AURIYA RF		0.0000000	0.0000000	0.0000000	
BAIRASIUL*	6.3050325	3.7120248	0.0000000	2.5930077	
CHAMERAHEP*	15.8703575	9.3435143	0.0000000	6.5268432	
CHAMERA-II HEP*	20.0999800	11.8336622	0.0000000	8.2663178	
CHAMERA-III HEP*	13.0489800	7.6824565	0.0000000	5.3665235	
DADRI GF	16.6855412	7.3281010	4.2382410	5.1191992	
DADRI LF		0.0000000	0.0000000	0.0000000	
DADRI RF	0.0164423	0.0072215	0.0041763	0.0050445	
DADRI TPS	284.0869025	139.2479422	29.1024459	66.0904817	49.6460327
DADRI-II TPS	420.1242761	192.5726289	108.0009375	119.5507097	0.0000000
DHAULIGANGA *	9.3738575	5.5187649	0.0000000	3.8550926	
DULAHSTI HEP*	27.4846350	16.1813040	0.0000000	11.3033310	
JHAJJAR	224.2267925	135.0346850	27.3009638	61.8911437	
KOLDAM HEP		0.0000000	0.0000000	0.0000000	
KOTESHWAR	5.6609375	3.9241619	0.0000000	1.7367756	
NAPP	26.5862598	11.6766853	6.7529100	8.1566645	
NATHPA JHAKRI*	66.7720250	39.3113620	0.0000000	27.4606630	
RAPP C	24.6126354	10.8098695	6.2516094	7.5511565	
RIHAND STPS	31.2613882	14.0285764	8.7572381	8.4755737	
RIHAND-II STPS	67.5068900	30.7070998	18.4974141	18.3023761	
RIHAND-III STPS	76.6563775	34.7147171	20.3505514	21.5911090	
SEWA-II HEP*	4.2013200	2.4734851	0.0000000	1.7278349	
SINGRAULI	78.9179050	16.1540932	40.1262737	22.6375381	
SALAL HEP*	36.5324650	21.5081234	0.0000000	15.0243416	
TEHRI HEP	7.3553075	5.0986992	0.0000000	2.2566083	
TANAKPUR*	1.6836300	0.9912203	0.0000000	0.6924097	
UNCHAHAAR-I	9.3118700	4.4819717	2.6950504	2.1348479	
UNCHAHAAR-II	18.0850575	8.2203865	5.4333819	4.4312891	
UNCHAHAAR-III	13.6697100	6.7741150	3.8005156	3.0950794	
URI HEP*	29.0528000	17.1045455	0.0000000	11.9482545	
URI -II HEP*	17.0930975	10.0633902	0.0000000	7.0297073	
		0.0000000	0.0000000	0.0000000	
PARBATI-III*	6.4401325	3.7915636	0.0000000	2.6485689	
FARAKKA	9.5482400	4.5039285	2.6139534	2.4303581	0.0000000
KAHALGAON-I	25.6494480	10.9187343	7.6543501	7.0763636	0.0000000
KAHALGAON-II	85.9574700	37.0280728	24.7805858	24.1488114	0.0000000
SASAN	266.8194000	39.5238126	150.1259592	77.1696282	0.0000000

\* Regulated Power

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




MANAGER(SO/EA)

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of May'16**

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

Stations	Total for State in Mus	BRPL	BYPL	TPDDL	NDMC
DVC(LT-3) at Ex-NRperiphery	163.4995120	71.8089857	41.5288760	50.1616503	
DVC(LT-3) at Ex-NR State periphery	161.2178580	70.8068832	40.9493359	49.4616388	
DVC(MEJIA)(LT-4) at Ex-NR Periphery	57.9412120	25.4477803	14.7170678	17.7763638	
DVC(MEJIA)(LT-4) at Ex-NR State Periphery	57.1272520	25.0902891	14.5103220	17.5266409	
DVC(MEJIA7)(LT-8) at NR periphery	70.2310650		70.2310650		
DVC(MEJIA7)(LT-8) at NR State periphery	69.2397050		69.2397050		
Haryana CLP Jhajjar(LT-5) at EX-NR periphery	21.4620320			21.4620320	
Haryana CLP Jhajjar(LT-5) at EX-NR State periphery	20.9420920			20.9420920	
DVC(MPL-DVC)(LT-6) at Ex-NR periphery	172.8825580			172.8825580	
DVC(MPL-DVC)(LT-6) at Ex-NR State periphery	170.4792120			170.4792120	
TOWMCL				4.3143250	
SECI	11.6985250	3.9731900	3.8865900	3.8387450	



**MANAGER(SO/EA)**

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of May'16**

**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-II STPS	11.0980881	4.9014715	2.9918231	3.2047935	
RIHAND-III STPS	10.5561864	4.6876230	2.7738117	3.0947517	
UNCHAHAAR-III	0.5789704	0.2702217	0.1597913	0.1489574	

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

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

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)




**MANAGER(SO/EA)**

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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)
GTPS	1	01.05.2016	21.27	01.05.2016	22.59
		13.05.2016	17.47	13.05.2016	18.48
		16.05.2016	10.54	16.05.2016	11.45
	2	05.05.2016	15.11	05.05.2016	15.57
		13.05.2016	18.11	13.05.2016	18.55
		23.05.2016	15.5	23.05.2016	17.25
	3	24.05.2016	12.36	24.05.2016	14.04
		20.05.2016	20.52	20.05.2016	23.58
		16.05.2016	15.04	16.05.2016	18.04
	4	18.05.2016	16.12	19.05.2016	2.00
		21.05.2016	17.57	21.05.2016	19.15
		24.05.2016	15.25	24.05.2016	16.27
	5	13.05.2016	17.1	13.05.2016	19.30
		16.05.2016	13.29	16.05.2016	15.52
		21.05.2016	18.08	21.05.2016	18.55
		21.05.2016	20.04	21.05.2016	20.27
		21.05.2016	21.28	21.05.2016	23.52
		23.05.2016	11.3	23.05.2016	11.55
		23.05.2016	12.3	23.05.2016	12.45
	6	24.05.2016	15.42	24.05.2016	16.15
		13.05.2016	18.45	13.05.2016	20.15
		16.05.2016	17.23	16.05.2016	18.03
		21.05.2016	21.28	21.05.2016	23.52
		23.05.2016	16.37	23.05.2016	17.30
23.05.2016		16.37	23.05.2016	17.30	
PPCL	1	01.05.2016	13.15	01.05.2016	14.00
		02.05.2016	15.57	02.05.2016	17.27
		07.05.2016	12.34	07.05.2016	13.30
		08.05.2016	17.49	08.05.2016	19.35
		10.05.2016	17.55	10.05.2016	23.58
		13.05.2016	19.02	13.05.2016	20.50
		24.05.2016	10.01	24.05.2016	10.55
		02.05.2016	15.57	02.05.2016	16.54
		11.05.2016	13.27	11.05.2016	15.30
		13.05.2016	19.02	13.05.2016	21.15
Bawana	3	26.05.2016	22.55	26.05.2016	23.35
		03.05.2016	8.57	03.05.2016	10.39
		06.05.2016	16.45	06.05.2016	17.44
Rithala	4	06.05.2016	19.48	06.05.2016	20.42
		27.05.2016	1.12	27.05.2016	8.24
			-Nil-		

*Sunil*

**MANAGER(SO/EA)**

*Sunil*

Annexure-5

**DELHI TRANSCO LIMITED**  
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**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	-54.732211

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<br>2225 Kcal/Kwh on CC |




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**M) Details of Energy Injected by TOWMCL as per SEM**

Month	Total Injection by TOWMCL* in Mus(as per SEM)
May'16	11.587149

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

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

Month	Total Injection by EDMWP* in Mus(as per SEM)
May'16	1.109067

\*(-) sign indicate net power drawal from BYPL.

**O) Details of Energy Scheduled to ISOA Customers.**

S.N.	Customer/ Licensees	Seller	Mus at STU periphery	Duration
1	Duggar Fiber Pvt. Ltd./TPDDL	IEX	0.850918	From 01.05.16 to 31.05.16(Except 29.05.16) under ISOA/0061/05
2	Fortis Hospotel Limited/TPDDL	IEX	0.292080	From 01.05.16 to 31.05.16 under partial OA ISOA/0070/02
3	Shiva Alloys Private Limited/TPDDL	IEX	0.5915980	From 01 to 3,5-10,12-13,16- 17,19-24 & 26 to 31.05.16 under ISOA/0060/03
4	DLF Limited DLF Mall Saket New Delhi/BRPL	IEX	0.8334400	From 17.05.16 to 31.05.16 under ISOA/0078/01
5	Lodhi Property Company Limited/BRPL	IEX	0.7886050	From 01.05.16 to 31.05.16 under ISOA/0058/02
6	Max Healthcare Institute Limited/TPDDL	IEX	0.5487750	From 01.05.16 to 31.05.16 ISOA/0067/02
7	Avdhut Swami Metal Works/BYPL	IEX	0.593300	From 01.05.16 to 31.05.16 under ISOA/0069/01,02,03




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**P) Details of Collective Transactions ( in Mus ) from Energy Exchange**

Energy Exchange	Licensees	Purchase	Sale
IEX	BRPL	58.5493225	-3.5905625
	BYPL	1.1128975	-29.4043875
	TPDDL	0.0000000	-62.0527000
	NDMC	11.0588725	-9.9773650
	MES	0.0000000	0.0000000
	Total	70.7210925	-105.0250150
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

*Ambed*  
**MANAGER(SO/EA)**

*Ambed*