



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 05.01.2016

No. F.DTL/207/2015-16/DGM(SO)/EAC/306

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 December-15**

Sir,

Please find herewith the Provisional Intra-State ABT based Energy Accounts for the month of December, 2015 .

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                                      |
| Annexure-7 | Details of Energy Transaction from Energy Exchanges.                                    |

As per CERC Regulation for the period 01.04.2014 to 31.03.2019 & DERC vide Regulation order dated 13.07.12 issued for IPGCL & PPCL for MYT Control period FY 12-13 to 14-15.

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 vide 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 TDDPL-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,

A handwritten signature in blue ink, appearing to read 'S.K. Sinha', is written over a faint, rectangular stamp or watermark.

(S.K.Sinha)

Dy. General Manager(System Operation)

**Copy for kind information:**

DGM(T) TO DIR (OPERATION)  
G.M.(O&M),DTL  
G.M.(SLDC)  
G.M.(Comml.),DTL  
D.G.M.(SCADA)

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of December'15**

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

Stations	Period	PAFM in %	PAFN in %	
RPH	Apr'15	64.36	64.36	
	May'15	47.47	55.78	
	June'15	80.15	63.81	
	July'15	80.15	67.97	
	Aug'15	80.15	70.43	
	Sept'15	80.15	72.03	
	Oct'15	80.15	73.20	
	Nov'15	80.15	74.06	
	Dec'15	80.15	74.75	
	GT*	Apr'15	75.39	75.39
		May'15	64.87	70.04
		June'15	59.47	66.56
July'15		61.33	65.23	
Aug'15		58.8	63.93	
Sept'15		68.73	64.72	
Oct'15		68.54	65.27	
Nov'15		89.44	68.24	
Dec'15		90.33	70.73	
PPCL		Apr'15	98.14	98.14
		May'15	94.77	96.43
		June'15	94.7	95.86
	July'15	96.94	96.13	
	Aug'15	96.63	96.23	
	Sept'15	97.11	96.38	
	Oct'15	97.97	96.61	
	Nov'15	103.6	97.47	
	Dec'15	104.7	98.28	
	Bawana	Apr'15	51.23	51.23
		May'15	55.13	53.21
		June'15	51.74	52.73
July'15		57.75	54.00	
Aug'15		48.28	52.84	
Sept'15		65.19	54.87	
Oct'15		72.12	57.37	
Nov'15		72.55	59.23	
Dec'15		75.32	61.05	
BTPS		Apr'15	68.86	68.86
		May'15	88.37	78.74
		June'15	94.08	83.80
	July'15	100.11	87.94	
	Aug'15	95.90	89.55	
	Sept'15	85.90	88.95	
	Oct'15	91.25	89.29	
	Nov'15	99.87	90.59	
	Dec'15	94.83	91.07	
	Rithala**	Apr'15	83.59	83.59
		May'15	89.17	86.43
		June'15	89.17	87.33
July'15		89.17	87.33	
Aug'15		89.17	87.33	
Sept'15		89.17	88.26	
Oct'15		77.67	86.72	
Nov'15		89.17	87.02	
Dec'15		89.17	87.27	

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

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

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&#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

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**MANAGER(SO/EA)**

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of December'15**

Annexure-2

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

Stations	Period	BRPL	BYPL	NDPL	NDMC	MES	IP	MP	
BTPS	Apr'15	33.420	18.990	22.770	17.730	7.090	0	0	
	May'15	33.420	18.990	22.770	17.730	7.090	0	0	
	June'15	33.420	18.990	22.770	17.730	7.090	0	0	
	July'15	33.420	18.990	22.770	17.730	7.090	0	0	
	Aug'15	33.420	18.990	22.770	17.730	7.090	0	0	
	Sept'15	33.420	18.990	22.770	17.730	7.090	0	0	
	Oct'15	33.420	16.753	25.007	17.730	7.090			
	Nov'15	33.420	16.100	25.660	17.730	7.090			
	Dec'15	33.420	16.100	25.660	17.730	7.090			
	RPH	Apr'15	44.050	25.050	30.060	0.000	0.000	0.84	
		May'15	44.050	25.050	30.060	0.000	0.000	0.84	
		June'15	44.050	25.050	30.060	0.000	0.000	0.84	
July'15		44.050	25.050	30.060	0.000	0.000	0.84		
Aug'15		44.050	25.050	30.060	0.000	0.000	0.84		
Sept'15		44.050	25.050	30.060	0.000	0.000	0.84		
Oct'15		44.050	25.050	30.060	0.000	0.000	0.84		
Nov'15		44.050	25.050	30.060	0.000	0.000	0.84		
Dec'15		44.050	25.050	30.060	0.000	0.000	0.84		
GT		Apr'15	44.450	25.260	30.290				
		May'15	44.450	25.260	30.290				
		June'15	44.450	25.260	30.290				
	July'15	44.450	25.260	30.290					
	Aug'15	44.450	25.260	30.290					
	Sept'15	44.450	25.260	30.290					
	Oct'15	57.348	12.362	30.290					
	Nov'15	61.110	8.600	30.290					
	Dec'15	61.110	8.600	30.290					
	PPCL	Apr'15	30.980	17.610	21.110	30.300			
		May'15	30.980	17.610	21.110	30.300			
		June'15	30.980	17.610	21.110	30.300			
July'15		30.980	17.610	21.110	30.300				
Aug'15		30.980	17.610	21.110	30.300				
Sept'15		30.980	17.610	21.110	30.300				
Oct'15		30.980	17.610	21.110	30.300				
Nov'15		30.980	17.610	21.110	30.300				
Dec'15		30.980	17.610	21.110	30.300				
Rithala		Apr'15	0.000	0.000	100.000	0.000			
		May'15	0.000	0.000	100.000	0.000			
		June'15	0.000	0.000	100.000	0.000			
	July'15	0.000	0.000	100.000	0.000				
	Aug'15	0.000	0.000	100.000	0.000				
	Sept'15	0.000	0.000	100.000	0.000				
	Oct'15	0.000	0.000	100.000	0.000				
	Nov'15	0.000	0.000	100.000	0.000				
	Dec'15	0.000	0.000	100.000	0.000				

**MANAGER(SO/EA)**

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

Stations	Period	BRPL	BYPL	NDPL	NDMC	MES	HYN	PUNJAB
Bawana	Apr'15	31.130	18.000	21.750	7.300	1.820	10	10
	May'15	31.130	18.000	21.750	7.300	1.820	10	10
	June'15	31.130	18.000	21.750	7.300	1.820	10	10
	July, 15	31.130	18.000	21.750	7.300	1.820	10	10
	Aug'15	31.130	18.000	21.750	7.300	1.820	10	10
	Sept'15	31.130	18.000	21.750	7.300	1.820	10	10
	Oct'15	31.130	18.000	21.750	7.300	1.820	10	10
	Nov'15	31.130	18.000	21.750	7.300	1.820	10	10
	Dec'15	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	NDPL	NDMC	MES	HYN	PUNJAB
Bawana	Upto Dec'15	31.1300	18.0000	21.7500	7.3000	1.8200	10	10
GT	Upto Dec'15	<b>48.1367</b>	<b>21.5733</b>	<b>30.2900</b>				
PPCL	Upto Dec'15	30.9800	17.6100	21.1100	30.3000			

**Cum. Weighted Avg. Entitlement of beneficiaries from BTPS**

Stations	Period	BRPL	BYPL	NDPL	NDMC	MES	MP
BTPS	Upto Dec'15	<b>33.4200</b>	<b>18.0968</b>	<b>23.6632</b>	<b>17.7300</b>	<b>7.0900</b>	0.0000




**MANAGER(SO/EA)**

**DELHI TRANSCO LIMITED**  
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**C) Weighted Avg. Entitlement of Distribution Licensees from ISGS**

Stations	Total share in %	BRPL	BYPL	NDPL	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*	<b>90.000</b>	<b>43.824</b>	<b>8.539</b>	<b>22.756</b>	<b>14.881</b>
DADRI-II TPS	75.000	32.940	19.050	23.010	
DHAULIGANGA	13.210	5.802	3.355	4.053	
DULAHSTI HEP	12.830	5.635	3.259	3.936	
JHAJJAR*	0.000	0.000	0.000	0.000	
KOLDEM HEP	6.960	0.000	3.152	3.808	
KOTESHWAR	9.860	4.331	2.504	3.025	
NAPP	10.680	4.690	2.713	3.277	
NAPTHA 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	<b>6.300</b>	<b>2.767</b>	<b>1.600</b>	<b>1.933</b>	
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	
FARAKA	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	
SASSAN*	<b>11.250</b>	<b>1.6686</b>	<b>6.4996</b>	<b>3.0818</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)**

**DELHI TRANSCO LIMITED**  
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## D) Cum. Weighted Avg. Entitlement of Distribution Licensees from ISGS

Stations	Total share in %	BRPL	BYPL	NDPL	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*	<b>78.077</b>	<b>43.823</b>	<b>8.539</b>	<b>10.834</b>	<b>14.881</b>
DADRI-II TPS*	75.000	32.940	19.050	23.010	
DHAULIGANGA	13.210	5.802	3.355	4.053	
DULAHSTI HEP	12.830	5.635	3.259	3.936	
JHAJJAR*	<b>6.781</b>	<b>3.926</b>	<b>0.775</b>	<b>2.080</b>	
KOLDEM HEP	6.960	0.000	3.152	3.808	
KOTESHWAR	9.860	4.331	2.504	3.025	
NAPP	10.680	4.690	2.713	3.277	
NAPTHA 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	<b>9.180</b>	<b>4.032</b>	<b>2.332</b>	<b>2.816</b>	
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	
FARAKA	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	
SASSAN	<b>11.250</b>	<b>2.0516</b>	<b>5.8611</b>	<b>3.3373</b>	




MANAGER(SO/EA)



**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of December'15**

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

Stations	Licensees	Scheduled Energy
BTPS	BRPL	37.588466
	BYPL	17.849184
	NDPL	28.420090
	NDMC	20.834078
	MES	14.102933
	MP	0.000000
	Total	118.794750
RPH*	BRPL	-0.410441
	BYPL	-0.233495
	NDPL	-0.280064
	NDMC	0.000000
	MES	0.000000
	IP	0.744000
	Total	-0.180000
GT(APM, PMT, RLNG)	BRPL	15.668855
	BYPL	2.176551
	NDPL	7.666011
	NDMC	0.000000
	MES	0.000000
Total	25.511417	
GT(S-RLNG)	BRPL	0.000000
	BYPL	0.000000
	NDPL	0.000000
	NDMC	0.000000
	MES	0.000000
Total	0.000000	
GT(LQ)	BRPL	0.000000
	BYPL	0.000000
	NDPL	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	

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**MANAGER(SO/EA)**

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of December'15**

**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	33.117852
	BYPL	18.825222
	NDPL	22.566748
	NDMC	32.390927
	MES	0.000000
	Total	106.900750
PPCL (S-RLNG)	BRPL	0.000000
	BYPL	0.000000
	NDPL	0.000000
	NDMC	0.000000
	MES	0.000000
	Total	0.000000
Bawana(APM, PMT,RLNG)	BRPL	56.606039
	BYPL	32.227739
	NDPL	39.284172
	NDMC	12.803928
	MES	3.311882
	PUNJAB	17.440773
	HARYANA	17.890717
	Total	179.565250
Bawana (S-RLNG)	BRPL	0.652597
	BYPL	0.375273
	NDPL	0.453510
	NDMC	0.152230
	MES	0.252790
	PUNJAB	0.031800
	HARYANA	0.031800
	Total	1.950000
Rithala(N- Gas)	NDPL	<b>0.000000</b>
Rithala(Spot)	NDPL	0.000000




**MANAGER(SO/EA)**

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of December'15**

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

Stations	Total for State in Mus	BRPL	BYPL	NDPL	NDMC
ANTA GF	11.7791800	5.1606346	2.9845795	3.6339659	
ANTA RF	0.0481075	0.0211245	0.0122268	0.0147562	
AURIYA GF	14.6756750	6.4434045	3.7263076	4.5059629	
AURIYA LF		0.0000000	0.0000000	0.0000000	
AURIYA RF	0.2377650	0.1044134	0.0603962	0.0729554	
BAIRASIUL*	1.2990025	0.7647747	0.0000000	0.5342278	
CHAMERAHEP*	3.7139775	2.1865671	0.0000000	1.5274104	
CHAMERA-II HEP*	3.9586800	2.3306333	0.0000000	1.6280467	
CHAMERA-III HEP*	2.1468325	1.2639262	0.0000000	0.8829063	
DADRI GF	20.3029255	8.9044215	5.1208479	6.2776561	
DADRI LF		0.0000000	0.0000000	0.0000000	
DADRI RF	0.0054100	0.0023761	0.0013741	0.0016598	
DADRI TPS	190.9633900	138.3368869	4.6221623	23.1039722	24.9003686
DADRI-II TPS	220.7171036	100.8535614	54.1428056	65.7207366	0.0000000
DHAULIGANGA *	2.5628650	1.5088611	0.0000000	1.0540039	
DULAHSTI HEP	13.1633475	5.7813422	3.3434903	4.0385150	
JHAJJAR		0.0000000	0.0000000	0.0000000	
KOLDEM HEP	5.9321950	0.0000000	2.6868098	3.2453852	
KOTESHWAR	8.0027850	3.5148232	2.0327074	2.4552544	
NAPP	18.7751452	8.2460438	4.7688869	5.7602145	
NAPTHA JHAKRI*	16.9847575	9.9996061	0.0000000	6.9851514	
RAPP C	39.1218171	17.1823021	9.9369415	12.0025735	
RIHAND STPS	55.6190232	26.2824320	12.4167372	16.9198540	
RIHAND-II STPS	80.0917800	36.1999430	18.1295988	25.7622382	
RIHAND-III STPS	83.3572950	37.8887219	19.6654950	25.8030781	
SEWA-II HEP*	1.1247800	0.6622030	0.0000000	0.4625770	
SINGRAULI	91.0505675	18.2953504	43.8441738	28.9110433	
SALAL HEP*	8.6269950	5.0790570	0.0000000	3.5479380	
TEHRI HEP	13.7189475	6.0253617	3.4846127	4.2089731	
TANAKPUR*	1.1560850	0.6806335	0.0000000	0.4754515	
UNCHAAR-I	12.4313600	6.0006536	2.8810519	3.5496545	
UNCHAAR-II	25.3006300	12.4156002	5.6969556	7.1880742	
UNCHAAR-III	15.7816550	7.7552372	3.5673952	4.4590226	
URI HEP*	13.8481525	8.1529613	0.0000000	5.6951912	
URI -II HEP	13.8007525	6.0612905	3.5053911	4.2340709	
		0.0000000	0.0000000	0.0000000	
PARBATI-III	0.8453925	0.3712964	0.2147297	0.2593664	
FARAKA	7.4927000	4.5208004	1.7176884	1.2542112	
KAHALGAON-I	19.5845550	10.9561557	4.4020099	4.2263894	
KAHALGAON-II	80.5523200	41.5544088	17.9186538	21.0792574	
SASAN	290.0610580	46.9114813	163.8516627	79.2979140	
DVC(LT-3)	90.9153050	39.9300020	23.0924875	27.8928156	
DVC(MEJIA)(LT-4)	58.1000050	25.5175222	14.7574013	17.8250815	
DVC(MEJIA7)(LT-8)	48.0244600		48.0244600		
Haryana CLP Jhajjar(LT-5)	33.4390480			33.4390480	
DVC(LT-9)	0.0000000			0.0000000	
DVC(MPL-DVC)(LT-6)	195.8493120			195.8493120	
SECI	8.8205150	2.8504580	3.0434220	2.9266350	

\* Regulated Power

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

MANAGER(SO/EA)

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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	NDPL	NDMC
DADRI TPS	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
RIHAND STPS	0.0000000	0.0000000	0.0000000	0.0000000	
RIHAND-III STPS	0.0000000	0.0000000	0.0000000	0.0000000	
SINGRAULI	52.8832831	10.8914359	26.6520486	15.3397986	
UNCHAHAAR-I	0.0000000	0.0000000	0.0000000	0.0000000	
UNCHAHAAR-II	0.0000000	0.0000000	0.0000000	0.0000000	
UNCHAHAAR-III	0.0000000	0.0000000	0.0000000	0.0000000	

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

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

Where,

IC = Installed Capacity of the generating station or unit in MW,

SG<sub>i</sub> = Scheduled Generation in MW for the i<sup>th</sup> time block of the period,

N = Number of time blocks during the period, and

AUX<sub>n</sub> = 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)
<b>GTPS</b>	1	21.12.2015	20.00	21.12.2015	21.00
	2	12.12.2015	6.20	12.12.2015	7.45
		14.12.2015	13.40	14.12.2015	15.56
		16.12.2015	13.00	16.12.2015	14.30
		16.12.2015	15.30	16.12.2015	16.30
<b>PPCL</b>		-Nil-			
<b>Bawana</b>	4	15.12.2015	19.15	16.12.2015	0.18
		16.12.2015	22.54	17.12.2015	2.04
		17.12.2015	3.36	17.12.2015	11.33
<b>Rithala</b>		-Nil-			



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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	NDPL	0	0.000000			0.000000	-54.732211

As far as Rithala is concerned, the tariff partition filed by TPDDL-G for determination of final Tariff order 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 booked from TOWMCL to BRPL as per SEM**

Month	Total Injection From TOWMCL to BRPL* in Mus(as per SEM)
Dec'15	9.403796

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

**N) Details of Infirm Energy booked from East Delhi Municipal Waste Plant to BYPL as per SEM**

Month	Total Injection From EDMWP to BYPL* in Mus(as per SEM)
Aug'15	-0.026767
Sept'15	-0.161741
Oct'15	-0.325437
Nov'15	0.294639
Dec'15	-0.153860

\*EDMWP started drawing power from BYPL w.e.f. 19.08.2015. (-) 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.	TOWMCL	0.66768	From 01.12.15 to 23.12.15 & 29.12.15 to 31.12.15
2	NDMC	TOWMCL	3.92088	From 01.12.15 to 31.12.15
3	Avdhut Swami Metal Works	IEX	0.14228	From 21.12.15 to 31.12.15




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

Energy Exchange	Licensees	Purchase	Sale
IEX	BRPL	105.7867425	-0.5997925
	BYPL	1.2628731	-16.4132403
	NDPL	117.8218410	0.0000000
	NDMC	8.8350285	-2.7763847
	MES	0.0000000	0.0000000
	Total	233.7064850	-19.7894175
PXI	BRPL	0.0000000	0.0000000
	BYPL	0.0000000	0.0000000
	NDPL	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

*Ambedkar*  
**MANAGER(SO/EA)**