

**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

No. F.DTL/207/20011-12/DGM(SO)/EA

Dated 01.07.2013

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, NDPL, 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, 3rd Floor  
Bldg. No.20, 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.: Final Intra-State ABT based Energy Account for the month of Dec-11**

Sir,

Please find herewith the final Intra-State ABT based Energy Accounts for the month of Dec, 2011.  
The energy accounts contain the following

Annexure- Availability of generating stations within Delhi.

Annexure- Plant availability factor monthly of BTPS Generating station(PAFM) .

Annexure- PLF based on scheduled generation of generating stations within Delhi

Annexure- Monthly & Cumulative weighted average entitlement of Distribution licensees

Annexure- Energy scheduled to Distribution licensees from generating stations within Delhi

Annexure- Incentive energy booked to Distribution Licensees from generating stations within Delhi.

As per the decision taken in commercial sub committie meeting held on dated 25.10.2010.  
Provisional energy accounts has been finalized ,on the basis of UI bills issued .

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, reading "Venkatesh Gopal V", is written over a light blue rectangular stamp.

Dy. General Manager(System Operation)

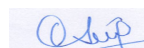
**Copy for kind information:**

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

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Final Energy Accounts for the month of Dec'11**

**A Details of Availability of Generating Station with in Delhi**

Stations	Period	Monthly Availability in %	Cumulative Availability in %	
RPH	Apr'11	91.90	91.90	
	May'11	91.33	91.61	
	June'11	85.48	89.58	
	July'11	22.68	72.59	
	Aug'11	69.76	72.01	
	Sep'11	59.87	70.02	
	Oct'11	75.37	70.80	
	Nov'11	61.77	69.69	
	Dec'11	59.62	68.55	
	GT	Apr'11	79.66	79.66
		May'11	74.76	77.17
		June'11	67.57	74.01
July'11		73.56	73.89	
Aug'11		83.17	75.77	
Sep'11		71.15	75.02	
Oct'11		66.71	73.81	
Nov'11		77.13	74.22	
Dec'11		89.25	75.91	
PPCL		Apr'11	77.73	77.73
		May'11	89.69	83.81
		June'11	86.65	84.75
	July'11	93.28	86.92	
	Aug'11	94.94	88.54	
	Sep'11	94.68	89.55	
	Oct'11	93.65	90.14	
	Nov'11	<b>93.06</b>	<b>90.50</b>	
	Dec'11	94.75	90.98	

**MANAGER(SO/EA)**

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Final Energy Accounts for the month of Dec'11**

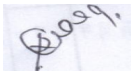
**Details of Plant Availability Factor of BTPS Generating Station as per Regulation dated 19.01.09**

Stations	Period	PAFM in %	PAFY in %
BTPS	Apr'11	91.65	91.65
	May'11	95.63	93.67
	June'11	99.67	95.65
	July'11	89.71	94.14
	Aug'11	94.93	94.30
	Sept'11	83.46	92.19
	Oct'11	63.32	87.44
	Nov'11	65.79	85.35
	Dec'11	72.05	83.77
	Bawana	Dec'11	68.77

The PAFM & PAFY shall be calculated with the following formula as per Regulation 2009-14 dated 19.01.2009

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

- 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 %  
PAFY = Plant Availability factor Achieved during the Year in %

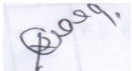
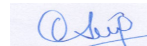



**MANAGER(SO/EA)**

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Final Energy Accounts for the month of Dec'11**

**B Details of PLF based on scheduled Generation of Generating Stations with in Delhi**

Stations	Period	Monthly PLF in %	Cumulative PLF in %
RPH	Apr'11	91.82	91.82
	May'11	90.55	91.18
	June'11	85.48	89.30
	July'11	22.59	72.35
	Aug'11	68.97	71.66
	Sept'11	59.87	69.73
	Oct'11	75.37	70.55
	Nov'11	61.77	69.47
	Dec'11	59.39	68.33
GT	Apr'11	47.09	47.09
	May'11	57.51	52.38
	June'11	55.24	53.33
	July'11	49.40	52.33
	Aug'11	51.78	52.22
	Sept'11	43.54	50.80
	Oct'11	57.99	51.84
	Nov'11	62.76	53.18
	Dec'11	69.77	55.05
PPCL	Apr'11	66.73	66.73
	May'11	83.92	75.47
	June'11	77.29	76.07
	July'11	88.62	79.26
	Aug'11	89.52	81.34
	Sept'11	91.29	82.97
	Oct'11	92.55	84.36
	Nov'11	92.58	85.37
	Dec'11	93.21	86.25

**MANAGER(SO/EA)**

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Final Energy Accounts for the month of Dec'11**

Annexure-4

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

Stations	Period	BRPL	BYPL	NDPL	NDMC	MES	IP	Jhajjar
BTPS	Apr'11	33.370	22.340	21.880	15.320	7.090		
	May'11	33.370	22.340	21.880	15.320	7.090		
	June'11	33.370	22.340	21.880	15.320	7.090		
	July'11	33.370	22.340	21.880	15.320	7.090		
	Aug'11	33.370	22.340	21.880	15.320	7.090		
	Sep'11	33.370	22.340	21.880	15.320	7.090		
	Oct'11	33.370	22.340	21.880	15.320	7.090		
	Nov'11	33.370	22.340	21.880	15.320	7.090		
RPH	Dec'11	33.370	22.340	21.880	15.320	7.090		
	Apr'11	42.660	28.080	28.160	0.260	0.000	0.84	0
	May'11	42.660	28.080	28.160	0.260	0.000	0.84	0
	June'11	42.660	28.080	28.160	0.260	0.000	0.84	0
	July'11	42.660	28.080	28.160	0.260	0.000	0.84	0
	Aug'11	42.660	28.080	28.160	0.260	0.000	0.84	0
	Sep'11	42.660	28.080	28.160	0.260	0.000	0.84	0
	Oct'11	42.660	28.080	28.160	0.260	0.000	0.84	0
GT	Nov'11	42.660	28.080	28.160	0.260	0.000	0.84	0
	Dec'11	42.660	28.080	28.160	0.260	0.000	0.84	0
	Apr'11	42.990	28.460	28.280	0.270	0.000		
	May'11	42.990	28.460	28.280	0.270	0.000		
	June'11	42.990	28.460	28.280	0.270	0.000		
	July'11	42.990	28.460	28.280	0.270	0.000		
	Aug'11	42.990	28.460	28.280	0.270	0.000		
	Sep'11	42.990	28.460	28.280	0.270	0.000		
PPCL	Oct'11	42.990	28.460	28.280	0.270	0.000		
	Nov'11	42.990	28.460	28.280	0.270	0.000		
	Dec'11	42.990	28.460	28.280	0.270	0.000		
	Apr'11	31.760	21.440	20.770	26.030	0.000		
	May'11	31.760	21.440	20.770	26.030	0.000		
	June'11	31.760	21.440	20.770	26.030	0.000		
	July'11	31.760	21.440	20.770	26.030	0.000		
	Aug'11	31.760	21.440	20.770	26.030	0.000		
Sep'11	31.760	21.440	20.770	26.030	0.000			
Oct'11	31.760	21.440	20.770	26.030	0.000			
Nov'11	31.760	21.440	20.770	26.030	0.000			
Dec'11	31.760	21.440	20.770	26.030	0.000			

## DELHI TRANSCO LIMITED

## State Load Despatch Centre

## Final Energy Accounts for the month of Dec'11

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

Stations	Period	BRPL	BYPL	NDPL	NDMC	MES	IP	Jhajjar
BTPS	Apr'11	33.370	22.340	21.880	15.320	7.090		
	May'11	33.370	22.340	21.880	15.320	7.090		
	June'11	33.370	22.340	21.880	15.320	7.090		
	July'11	33.370	22.340	21.880	15.320	7.090		
	Aug'11	33.370	22.340	21.880	15.320	7.090		
	Sep'11	33.370	22.340	21.880	15.320	7.090		
	Oct'11	33.370	22.340	21.880	15.320	7.090		
	Nov'11	33.370	22.340	21.880	15.320	7.090		
RPH	Dec'11	33.370	22.340	21.880	15.320	7.090		
	Apr'11	42.660	28.080	28.160	0.260	0.000	0.84	0
	May'11	42.660	28.080	28.160	0.260	0.000	0.84	0
	June'11	42.660	28.080	28.160	0.260	0.000	0.84	0
	July'11	42.660	28.080	28.160	0.260	0.000	0.84	0
	Aug'11	42.660	28.080	28.160	0.260	0.000	0.84	0
	Sep'11	42.660	28.080	28.160	0.260	0.000	0.84	0
	Oct'11	42.660	28.080	28.160	0.260	0.000	0.84	0
GT	Nov'11	42.660	28.080	28.160	0.260	0.000	0.84	0
	Dec'11	42.660	28.080	28.160	0.260	0.000	0.84	0
	Apr'11	42.990	28.460	28.280	0.270	0.000		
	May'11	42.990	28.460	28.280	0.270	0.000		
	June'11	42.990	28.460	28.280	0.270	0.000		
	July'11	42.990	28.460	28.280	0.270	0.000		
	Aug'11	42.990	28.460	28.280	0.270	0.000		
	Sep'11	42.990	28.460	28.280	0.270	0.000		
PPCL	Oct'11	42.990	28.460	28.280	0.270	0.000		
	Nov'11	42.990	28.460	28.280	0.270	0.000		
	Dec'11	42.990	28.460	28.280	0.270	0.000		
	Apr'11	31.760	21.440	20.770	26.030	0.000		
	May'11	31.760	21.440	20.770	26.030	0.000		
	June'11	31.760	21.440	20.770	26.030	0.000		
	July'11	31.760	21.440	20.770	26.030	0.000		
	Aug'11	31.760	21.440	20.770	26.030	0.000		
Sep'11	31.760	21.440	20.770	26.030	0.000			
Oct'11	31.760	21.440	20.770	26.030	0.000			
Nov'11	31.760	21.440	20.770	26.030	0.000			
Dec'11	31.760	21.440	20.770	26.030	0.000			

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Final Energy Accounts for the month of Dec'11**

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

Stations	Licensees	Scheduled Energy
BTPS	BRPL	110.358261
	BYPL	73.847650
	NDPL	72.359567
	NDMC	50.698112
	MES	23.447410
	Total	330.711000
RPH*	BRPL	22.421418
	BYPL	14.813864
	NDPL	14.813685
	NDMC	0.130269
	MES	0.000000
	IP	0.744000
	Jhajjar	0.000000
Total	52.923236	
GT(APM, PMT, RLNC)	BRPL	53.771804
	BYPL	35.597427
	NDPL	35.372566
	NDMC	0.337998
	MES	0.000000
Total	125.079795	
GT(S-RLN)	BRPL	4.676002
	BYPL	3.069538
	NDPL	3.076003
	NDMC	0.055411
	MES	0.000000
Total	10.876954	
GT(LQ)	BRPL	0.000000
	BYPL	0.000000
	NDPL	0.000000
	NDMC	0.000000
	MES	0.000000
Total	0.000000	

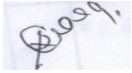
**MANAGER(SO/EA)**



**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Final Energy Accounts for the month of Dec'11**

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

Stations	Licensees	Scheduled Energy
PPCL(APM, PMT,RLNG)	BRPL	70.332526
	BYPL	47.486687
	NDPL	45.995169
	NDMC	57.635636
	MES	0.000000
	Total	221.450018
PPCL (S-RLNG)	BRPL	0.003176
	BYPL	0.002171
	NDPL	0.002077
	NDMC	0.002576
	MES	0.000000
	Total	0.010000
Rawana(APM, PMT,RLNG)	BRPL	4.556667
	BYPL	2.847639
	NDPL	3.052117
	NDMC	1.253852
	MES	0.312595
	HYN	1.246375
	PUNJAB	1.803250
	MERCHANT	0.000000
	Total	15.072494




**MANAGER(SO/EA)**

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Final Energy Accounts for the month of Dec'11**

**F) Details of Cumulative & Monthly Energy Scheduled to Licensees from Generating Stations with in Delhi beyond Target PLF for Incentive, (in Mus) stipulated for Generating Stations**

Stations	Licensees	Incentive Energy upto last month in Mus	Incentive Energy upto this month in Mus	Incentive Energy for the month in Mus
RPH	BRPL	-1.588850	-5.601376	-4.012526
	BYPL	-1.049744	-3.700801	-2.651057
	NDPL	-1.049691	-3.700628	-2.650937
	NDMC	-0.009196	-0.032434	-0.023237
	MES	0.000000	0.000000	0.000000
	IP	-0.044981	-0.161246	-0.116265
	Jhajjar	0.000000	0.000000	0.000000
	<b>Total</b>	<b>-3.742462</b>	<b>-13.196484</b>	<b>-9.454022</b>
GT	BRPL	-110.897272	-111.086760	-0.189488
	BYPL	-73.426827	-73.543533	-0.116706
	NDPL	-72.951265	-73.075915	-0.124650
	NDMC	-0.685260	-0.695188	-0.009927
	MES	0.000000	0.000000	0.000000
	<b>Total</b>	<b>-257.960625</b>	<b>-258.401396</b>	<b>-0.440771</b>
PPCL	BRPL	31.948898	41.774330	9.825432
	BYPL	21.569235	28.202841	6.633606
	NDPL	20.893533	27.319044	6.425511
	NDMC	26.183101	34.235051	8.051950
	MES	0.000000	0.000000	0.000000
	<b>Total</b>	<b>100.594768</b>	<b>131.531265</b>	<b>30.936498</b>

(1) As per CERC order the Target PLF for BTPS is 75% for FY 08-09

(2) As per DERC order the Target PLF for GT is 70%

(3) As per DERC order the Target PLF for RPH is 70%

(4) The Target PLF for the IPGCL & PPCL are based on Tariff order for 2009-10 as per MYT norms notified by DERC.

As far as BTPS is concerned, the tariff regulations for 2009-14 would prevail.

The salient features are:

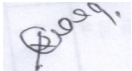
- 1) Normative Annual Plant Availability Factor 82%
- 2) Auxilliary consumption 9.50%
- 3) Capacity Charges (inclusive of incentive) shall be calculated with the following formula  
 $AFC \times (NDM/NDY) \times (PAFM \times NAPAF)$  (in Rupees)  
AFC = Annual Fixed cost  
NAPAF= Normative Annual Plant Availability Factor in %  
NDM = Number of days in Month  
NDY = Number of days in Year  
PAFM = Plant Availability factor Achieved during the month in %  
PAFY = Plant Availability factor Achieved during the Year in %

However as per CERC Regulation item(5) of chapter 2

*(3) In Case of the existing projects, the generating company or the transmission licensees, as the case may be, shall continue to provisionally bill the beneficiaries or the long-term customers with the tariff approved by the Commission and applicable as on 31.03.2009 for the period starting from 01.04.2009 till approval of the tariff by the Commission in accordance these regulations.*

*Provided that where the tariff provisionally billed exceeds or falls short of the final tariff approved by the Commission under these regulations, the generating company or the transmission licensees, as the case may be, shall refund to or recover from the beneficiaries or the transmission customers, as the case may be, within six months along with simple interest at the rate equal to short-term Prime Lending Rate of State Bank of India on the 1st April of the concerned / respective year.*

It was enquired from NRPC and came to know that NRPC issued accounts of all existing Central Sector in same line with the CERC tariff regulations for the period 2004-2009 provisionally till the tariff of individual are decided by CERC as per the new regulations. As such, same methodology adopted by NRPC for preparation of Energy Accounts for existing Central Sector Generating Stations has been adopted in case of BTPS by SLDC Delhi.



**MANAGER(SO/EA)**

---