

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/207/20010-11/DGM(SO)/

Dated 03.09.2010

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 CEO, NDPL, Kingsway Camp, N Delhi-09
- 8 Sh. Sunil Kakkar, DGM(PMG), BSES Yamuna Power Ltd, 2nd Floor,Shakti sadan Bldg.  
Karkarduma, Delhi-110092
- 9 Sh. Sanjay Srivastav, DGM(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.: Provisional Intra-State ABT based Energy Account for the month of August 2010**

Sir,

Please find herewith the Provisional Intra-State ABT based Energy Accounts for the month of August, 2010.  
The same has now been Corrected. The energy accounts contain the following.

- Annexure-1 Availability of generating stations within Delhi.
- Annexure-2 PLF based on scheduled generation of generating stations within Delhi
- Annexure-3 Monthly & Cumulative weighted average entitlement of Distribution licensees
- Annexure-4 Energy scheduled to Distribution licensees from generating stations within Delhi
- Annexure-5 Details of Open Cycle operation of G.T.Stations in Delhi (PPCL & IPGCL)
- Annexure-6 Incentive energy booked to Distribution Licensees from generating stations within Delhi.

As far as Inter Discom transfer of energy is concerned, the same would be issued on the basis of SEM data basis as decided in the meeting with stake holders held in SLDC on 24.12.2008.

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", with a horizontal line underneath.

Dy. General Manager(System Operation)

**Copy for kind information:**

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

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of August'10**

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

Stations	Period	Monthly Availability in %	Cumulative Availability in %
BTPS	Apr'10	91.45	91.45
	May'10	77.60	84.41
	June'10	93.56	87.43
	July'10	72.85	83.72
	Aug'10	74.73	81.90
RPH	Apr'10	65.72	65.72
	May'10	48.55	57.00
	June'10	49.38	54.49
	July'10	78.26	60.53
	Aug'10	88.29	66.15
GT	Apr'10	66.84	66.84
	May'10	71.45	69.18
	June'10	83.41	73.87
	July'10	82.98	76.19
	Aug'10	87.93	78.57
PPCL	Apr'10	88.59	88.59
	May'10	88.67	88.63
	June'10	89.05	88.77
	July'10	88.84	88.79
	Aug'10	92.04	<b>89.44</b>

**MANAGER(SO/EA)**

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

Stations	Period	Monthly PLF in %	Cumulative PLF in %
BTPS	Apr'10	91.45	91.45
	May'10	70.96	81.04
	June'10	78.60	80.23
	July'10	66.93	76.85
	Aug'10	61.78	73.80
RPH	Apr'10	65.72	65.72
	May'10	46.96	56.19
	June'10	49.38	54.49
	July'10	78.26	60.53
GT	Apr'10	88.29	66.15
	May'10	66.34	66.34
	June'10	67.49	66.92
	July'10	69.93	67.92
PPCL	Apr'10	53.82	64.34
	May'10	43.75	60.16
	June'10	88.59	88.59
	July'10	87.59	88.08
PPCL	Aug'10	87.83	87.99
	Aug'10	87.44	87.85
	Aug'10	85.92	<b>87.45</b>




**MANAGER(SO/EA)**

**DELHI TRANSCO LIMITED**  
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**Provisional Energy Accounts for the month of August'10**

**Annexure-3**

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

Stations	Period	BSES	BYPL	NDPL	NDMC	MES	IP	Jhajjar
BTPS	Apr'10	33.370	22.340	21.880	15.320	7.090		
	May'10	33.370	22.340	21.880	15.320	7.090		
	June'10	33.370	22.340	21.880	15.320	7.090		
	July'10	33.370	22.340	21.880	15.320	7.090		
	Aug'10	33.370	22.340	21.880	15.320	7.090		
RPH	Apr'10	42.360	27.900	27.910	0.240	0.000	0.84	0.75
	May'10	42.360	27.900	27.910	0.240	0.000	0.84	0.75
	June'10	42.360	27.900	27.910	0.240	0.000	0.84	0.75
	July'10	42.360	27.900	27.910	0.240	0.000	0.84	0.75
	Aug'10	42.360	27.900	27.910	0.240	0.000	0.84	0.75
GT	Apr'10	42.990	28.460	28.280	0.270	0.000		
	May'10	42.990	28.460	28.280	0.270	0.000		
	June'10	42.990	28.460	28.280	0.270	0.000		
	July'10	42.990	28.460	28.280	0.270	0.000		
	Aug'10	42.990	28.460	28.280	0.270	0.000		
PPCL	Apr'10	31.760	21.440	20.770	26.030	0.000		
	May'10	31.760	21.440	20.770	26.030	0.000		
	June'10	31.760	21.440	20.770	26.030	0.000		
	July'10	31.760	21.440	20.770	26.030	0.000		
	Aug'10	31.760	21.440	20.770	26.030	0.000		

**MANAGER(SO/EA)**

## Annexure-3(Cont..)

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**

**Provisional Energy Accounts for the month of August'10**

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

Stations	Period	BSES	BYPL	NDPL	NDMC	MES	IP	Jhajjar
BTPS	Apr'10	33.370	22.340	21.880	15.320	7.090		
	May'10	33.370	22.340	21.880	15.320	7.090		
	June'10	33.370	22.340	21.880	15.320	7.090		
	July'10	33.370	22.340	21.880	15.320	7.090		
	Aug'10	33.370	22.340	21.880	15.320	7.090		
RPH	Apr'10	42.360	27.900	27.910	0.240	0.000	0.84	0.75
	May'10	42.360	27.900	27.910	0.240	0.000	0.84	0.75
	June'10	42.360	27.900	27.910	0.240	0.000	0.84	0.75
	July'10	42.360	27.900	27.910	0.240	0.000	0.84	0.75
	Aug'10	42.360	27.900	27.910	0.240	0.000	0.84	0.75
GT	Apr'10	42.990	28.460	28.280	0.270	0.000		
	May'10	42.990	28.460	28.280	0.270	0.000		
	June'10	42.990	28.460	28.280	0.270	0.000		
	July'10	42.990	28.460	28.280	0.270	0.000		
	Aug'10	42.990	28.460	28.280	0.270	0.000		
PPCL	Apr'10	31.760	21.440	20.770	26.030	0.000		
	May'10	31.760	21.440	20.770	26.030	0.000		
	June'10	31.760	21.440	20.770	26.030	0.000		
	July'10	31.760	21.440	20.770	26.030	0.000		
	Aug'10	31.760	21.440	20.770	26.030	0.000		

**MANAGER(SO/EA)**

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of August'10**

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

Stations	Licensees	Scheduled Energy
BTPS	BRPL	96.240165
	BYPL	64.429286
	NDPL	63.102631
	NDMC	44.183378
	MES	20.447790
	Total	288.403250
RPH*	BRPL	33.253091
	BYPL	21.911191
	NDPL	21.903465
	NDMC	0.193152
	MES	0.000000
	IP	0.744000
	Jhajjar	0.669600
Total	78.674500	
GT(APM, PMT, RLNG)	BRPL	36.647685
	BYPL	24.261296
	NDPL	24.107852
	NDMC	0.230167
	MES	0.000000
Total	85.247000	
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 30.06.10 w.e.f 01.07.10 to 31.12.10, the construction power for Jhajjar to the tune of 0.9 MW & 1 MW auxiliary power to IP is allocated from RPH at Ex-Bus.

As Such, The constructional Power to Jhajjar to the tune of 0.6696 Mus & Auxiliary power to IP to the tune of 0.744 Mus was allocated for the month.




**MANAGER(SO/EA)**

## Annexure-4(contd..)

**DELHI TRANSCO LIMITED**  
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**Provisional Energy Accounts for the month of August'10**

**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	64.987153
	BYPL	43.870421
	NDPL	42.49947
	NDMC	53.262456
	MES	0.000000
	Total	204.619500
PPCL(S-RL)	BRPL	0.000000
	BYPL	0.000000
	NDPL	0.000000
	NDMC	0.000000
	MES	0.000000
	Total	0.000000

\* To exploit Max. efficiency & to over come gas shortages 25.593250 MUs(Ex-bus) capacity has been swapped from GT to PPCL.




**MANAGER(SO/EA)**



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**Provisional Energy Accounts for the month of August'10**

**E) Details of Open Cycle Operation of GT stations (IPGCL & PPCL) in Delhi**

Stations	Unit No.	Date	From(Hrs)	Date	Upto(Hrs)
PPCL	1	02.08.10	12.18	02.08.10	17.11
		16.08.10	9.12	16.08.10	10.38
		17.08.10	15.03	17.08.10	15.56
	2	17.08.10	15.03	17.08.10	15.56



**MANAGER(SO/EA)**

**DELHI TRANSCO LIMITED**  
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**Provisional Energy Accounts for the month of August'10**

**F) Details of Cumulative & Monthly Energy Scheduled to Licensees from Genrating 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
BTPS	BRPL	11.364579	-9.229333	-20.593912
	BYPL	7.608172	-6.178702	-13.786874
	NDPL	7.451513	-6.051477	-13.502990
	NDMC	5.217421	-4.237140	-9.454562
	MES	2.414590	-1.960922	-4.375512
	<b>Total</b>		<b>34.056275</b>	<b>-34.685319</b>
RPH	BRPL	-13.907708	-7.098533	6.809175
	BYPL	-9.164094	-4.677379	4.486715
	NDPL	-9.160863	-4.675730	4.485133
	NDMC	-0.080784	-0.041232	0.039551
	MES	0.000000	0.000000	0.000000
	IP	-0.477101	-0.226223	0.250878
	Jhajjar	-0.429391	-0.203601	0.225790
	<b>Total</b>		<b>-33.219941</b>	<b>-16.922699</b>
GT	BRPL	-18.675341	-40.664949	-21.989609
	BYPL	-12.363345	-26.920783	-14.557438
	NDPL	-12.285151	-26.750518	-14.465367
	NDMC	-0.117291	-0.255397	-0.138106
	MES	0.000000	0.000000	0.000000
	<b>Total</b>		<b>-43.441128</b>	<b>-94.591647</b>
PPCL	BRPL	23.376792	27.853676	4.476883
	BYPL	15.780807	18.802985	3.022178
	NDPL	15.287657	18.215392	2.927735
	NDMC	19.159254	22.828438	3.669184
	MES	0.000000	0.000000	0.000000
	<b>Total</b>		<b>73.604510</b>	<b>87.700490</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 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)**