

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 04.04.2012

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.: Final Intra-State ABT based Energy Account for the month of Oct 2010

Sir,

Please find herewith the Final Intra-State ABT based Energy Accounts for the month of Oct 2010.
The energy accounts contain the following

- | | |
|------------|--|
| Annexure-1 | Availability of generating stations within Delhi. |
| Annexure-2 | Plant availability factor monthly of BTPS Generating station(PAFM) . |
| Annexure-3 | PLF based on scheduled generation of generating stations within Delhi |
| Annexure-4 | Monthly & Cumulative weighted average entitlement of Distribution licensees |
| Annexure-5 | Energy scheduled to Distribution licensees from generating stations within Delhi |
| Annexure-6 | Details of Open Cycle operation of G.T.Stations in Delhi (PPCL & IPGCL) |
| Annexure-7 | Incentive energy booked to Distribution Licensees from generating stations within Delhi. |

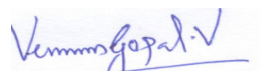
As per the decision taken in commercial sub committie meeting held on dated 25.10.2010.
Provisional energy accounts has been finalized ,on the basis of UI bills issued .

The Accounts are posted in SLDC website also.

This is for your information and further necessary action please.

Encl: As above

Yours faithfully,



Dy. General Manager(System Operation)

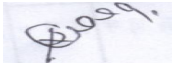
Copy for kind information:

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

DELHI TRANSCO LIMITED
State Load Despatch Centre
Final Energy Accounts for the month of Oct'10

A Details of Availability of Generating Station with in Delhi

Stations	Period	Monthly Availability in %	Cumulative Availability in %
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
	Sept'10	77.31	67.98
	Oct'10	87.66	70.83
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
	Sept'10	89.58	80.37
	Oct'10	86.78	81.30
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	89.45
	Sept'10	93.32	90.08
	Oct'10	74.04	87.76




MANAGER(SO/EA)

DELHI TRANSCO LIMITED
State Load Despatch Centre
Final Energy Accounts for the month of Oct'10

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

Stations	Period	PAFM	PAFY
		in %	in %
BTPS	Apr'10	89.94	89.94
	May'10	76.31	83.01
	June'10	92.00	85.98
	July'10	71.64	84.04
	Aug'10	73.49	79.36
	Sept'10	101.11	86.02
	Oct'10	91.50	85.86

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

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

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

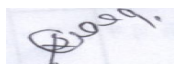



MANAGER(SO/EA)

DELHI TRANSCO LIMITED
State Load Despatch Centre
Final Energy Accounts for the month of Oct'10

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

Stations	Period	Monthly PLF in %	Cumulative PLF in %
RPH	Apr'10	65.48	65.48
	May'10	48.35	56.77
	June'10	49.16	54.26
	July'10	75.91	59.76
	Aug'10	82.01	64.27
	Sept'10	26.11	58.01
	Oct'10	31.05	54.11
GT	Apr'10	64.32	64.32
	May'10	63.36	63.83
	June'10	67.90	65.17
	July'10	50.89	61.54
	Aug'10	41.10	57.40
	Sept'10	40.33	54.60
	Oct'10	67.89	56.53
PPCL	Apr'10	88.50	88.50
	May'10	87.35	87.92
	June'10	87.67	87.84
	July'10	86.99	87.62
	Aug'10	85.80	87.25
	Sept'10	81.66	86.34
	Oct'10	72.17	84.28




MANAGER(SO/EA)

DELHI TRANSCO LIMITED

Annexure-4

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

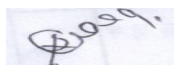
Stations	Period	BSES	BYPL	NDPL	NDMC	MES	IP	Jhajjar
BTPS	Apr'10	33.370	22.340	21.880	15.320	7.090		
	May'10	33.370	22.340	21.880	15.320	7.090		
	June'10	33.370	22.340	21.880	15.320	7.090		
	July'10	33.370	22.340	21.880	15.320	7.090		
	Aug'10	33.370	22.340	21.880	15.320	7.090		
	Sept'10	33.370	22.340	21.880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

Annexure-4(Cont..)

DELHI TRANSCO LIMITED

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		
	Sept'10	33.370	22.340	21.880	15.320	7.090		
	Oct'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
	Sept'10	42.360	27.900	27.910	0.240	0.000	0.84	0.75
	Oct'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		
	Sept'10	42.990	28.460	28.280	0.270	0.000		
	Oct'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		
	Sept'10	31.760	21.440	20.770	26.030	0.000		
	Oct'10	31.760	21.440	20.770	26.030	0.000		




MANAGER(SO/EA)

DELHI TRANSCO LIMITED
State Load Despatch Centre
Final Energy Accounts for the month of Oct'10

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

Stations	Licensees	Scheduled Energy
BTPS	BRPL	116.613968
	BYPL	78.056517
	NDPL	76.461301
	NDMC	53.549177
	MES	24.776537
	Total	349.457500
RPH*	BRPL	11.299037
	BYPL	7.442674
	NDPL	7.442558
	NDMC	0.068141
	MES	0.000000
	IP	0.744000
	Jhajjar	0.669600
Total	27.666009	
GT(APM, PMT,RLNG)	BRPL	52.292126
	BYPL	34.623256
	NDPL	34.399193
	NDMC	0.323308
	MES	0.000000
Total	121.637883	
GT(S-RLNG)	BRPL	4.581197
	BYPL	3.033576
	NDPL	3.013637
	NDMC	0.028015
	MES	0.000000
Total	10.656424	
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 24.12.09 w.e.f 01.11.09 to 30.06.10, 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-5(contd..)

DELHI TRANSCO LIMITED
State Load Despatch Centre
Final Energy Accounts for the month of Oct'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	54.584346
	BYPL	36.849104
	NDPL	35.69638
	NDMC	44.735245
	MES	0.000000
	Total	171.865071
PPCL(S-RLNG)	BRPL	0.000000
	BYPL	0.000000
	NDPL	0.000000
	NDMC	0.000000
	MES	0.000000
	Total	0.000000

MANAGER(SO/EA)

DELHI TRANSCO LIMITED

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

Stations	Unit No.	Date	From(Hrs)	Date	Upto(Hrs)
GT	1	11.10.10	21.45	12.10.10	2.30
	2	05.10.10	13.30	05.10.10	16.15
		11.10.10	21.45	12.10.10	2.30
	3	20.10.10	16.45	20.10.10	17.15
		25.10.10	18.45	25.10.10	21.30
PPCL	5	20.10.10	7.30	20.10.10	10.00
	1	11.10.10	9.48	11.10.10	9.52
		14.10.10	17.44	14.10.10	18.44
		20.10.10	2.28	20.10.10	4.13
		29.10.10	14.55	29.10.10	15.34
	2	11.10.10	4.18	11.10.10	6.28
		14.10.10	17.17	14.10.10	17.58

MANAGER(SO/EA)

DELHI TRANSCO LIMITED
State Load Despatch Centre
Final Energy Accounts for the month of Oct'10

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	-26.399111	-40.849042	-14.449931
	BYPL	-17.394751	-26.915308	-9.520557
	NDPL	-17.388820	-26.906839	-9.518019
	NDMC	-0.153543	-0.238295	-0.084753
	MES	0.000000	0.000000	0.000000
	IP	-0.903251	-1.502192	-0.598941
	Jhajjar	-0.812926	-1.351973	-0.539047
	Total	-63.052402	-97.763650	-34.711249
GT	BRPL	-75.855572	-77.664143	-1.808571
	BYPL	-50.892548	-51.986712	-1.094164
	NDPL	-49.899874	-51.089602	-1.189728
	NDMC	-0.471302	-0.482052	-0.010751
	MES	0.000000	0.000000	0.000000
	Total	-177.119295	-181.222509	-4.103214
PPCL	BRPL	28.290859	22.364935	-5.925923
	BYPL	19.100855	15.099702	-4.001153
	NDPL	18.501295	14.625935	-3.875360
	NDMC	23.184002	18.327989	-4.856013
	MES	0.000000	0.000000	0.000000
	Total	89.077011	70.418562	-18.658449

(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 %

2009



MANAGER(SO/EA)

