

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 05.03.2012

No. F.DTL/207/20011-12/DGM(SO)/EAC/32

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.: Provisional Intra-State ABT based Energy Account for the month of February-12

Sir,

Please find herewith the Provisional Intra-State ABT based Energy Accounts for the month of February, 2012.
The energy accounts contain the following

- Annexure-1 Availability of generating stations within Delhi.
- Annexure-2 Plant availability factor monthly of BTPS & Bawana 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 beneficiaries from generating stations within Delhi.
- Annexure-6 Details of Open Cycle operation of G.T.Stations in Delhi (PPCL ,Bawana & IPGCL)
- Annexure-7 Incentive energy booked to Distribution Licensees from generating stations within Delhi.
- Annexure-8 Details of Energy Transaction from Energy Exchanges.

CERC vide order dated 06.07.2011 has issued the provisional Tariff for BTPS for the period 01.04.2009 to 31.03.2014
Accordingly the required parameters to drive out the different charges for BTPS as per Tariff Regulation dated 19.01.2009
is enclosed as Annexure-02

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,



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 Feb'12

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
	Jan'12	53.26	67.00
	Feb'12	77.54	67.92
	GT	Apr'11	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
Jan'12		90.58	77.40
Feb'12		87.85	78.30
PPCL		Apr'11	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	93.06	90.50
	Dec'11	94.75	90.98
	Jan'12	98.33	91.73
	Feb'12	97.92	92.26




MANAGER(SO/EA)

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Feb'12

B) Details of Plant Availability Factor of BTPS & Bawana 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	94.3
	Sep'11	83.46	92.52
	Oct'11	63.32	88.29
	Nov'11	65.79	85.52
	Dec'11	72.05	84.01
	Jan'12	98.24	84.45
	Feb'12	100.13	86.72
	Bawana	Dec'11	70.11
Jan'12		34.89	39.78
Feb'12		68.68	55.36

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 %

* COD of unit 1 of BAWANA is on 27.12.2011, 00:00 hrs
IC of BAWANA GTUnit #1 216 MW (as decided in the meeting held on 03.02.12 at Bawana CCGT)
AUX 1.00%

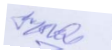



MANAGER(SO/EA)

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Feb'12

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

Stations	Period	Monthly PLF in %	Cumulative PLF in %
RPH	Apr'11	91.90	91.90
	May'11	91.33	91.61
	June'11	85.48	89.58
	July'11	22.68	72.59
	Aug'11	68.97	71.85
	Sep'11	59.87	69.89
	Oct'11	75.37	70.68
	Nov'11	61.77	69.59
	Dec'11	59.62	68.46
	Jan'12	53.26	66.92
	Feb'12	77.54	67.84
	GT	Apr'11	47.22
May'11		57.53	52.46
June'11		55.26	53.38
July'11		49.43	52.38
Aug'11		51.8	52.26
Sep'11		43.56	50.84
Oct'11		58.28	51.91
Nov'11		62.84	53.26
Dec'11		69.88	55.13
Jan'12		58.39	55.46
Feb'12		28.96	53.17
PPCL		Apr'11	66.53
	May'11	84.1	75.46
	June'11	77.07	75.99
	July'11	88.68	79.21
	Aug'11	89.56	81.31
	Sep'11	91.33	82.95
	Oct'11	93.01	84.41
	Nov'11	92.58	85.41
	Dec'11	93.21	86.29
	Jan'12	93.92	87.07
	Feb'12	91.50	87.45




MANAGER(SO/EA)

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Feb'12

D) 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		
	Dec'11	33.370	22.340	21.880	15.320	7.090		
	Jan'12	33.370	22.340	21.880	15.320	7.090		
	Feb'12	33.370	22.340	21.880	15.320	7.090		
	RPH	Apr'11	42.660	28.080	28.160	0.260	0.000	0.84
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
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
Jan'12		42.660	28.080	28.160	0.260	0.000	0.84	0
Feb'12		42.660	28.080	28.160	0.260	0.000	0.84	0
GT		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		
	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		
	Jan'12	42.990	28.460	28.280	0.270	0.000		
	Feb'12	42.990	28.460	28.280	0.270	0.000		
	PPCL	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		
Jan'12		31.760	21.440	20.770	26.030	0.000		
Feb'12		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 Feb'12

E) Weighted Avg. Entitlement of beneficiaries from Bawana CCGT based on meeting held on 03.02.12 at Bawana CCGT.

Stations	Period	BRPL	BYPL	NDPL	NDMC	MES	HYN	PUNJAB	MERCHANT
Bawana	Dec'11	26.530	16.580	17.770	7.300	1.820	10	10	10
	Jan'12	26.530	16.580	17.770	7.300	1.820	10	10	10
	Feb'12	26.530	16.580	17.770	7.300	1.820	10	10	10




MANAGER(SO/EA)

DELHI TRANSCO LIMITED

State Load Despatch Centre

Provisional Energy Accounts for the month of Feb'12

F) 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		
	Dec'11	33.370	22.340	21.880	15.320	7.090		
	Jan'12	33.370	22.340	21.880	15.320	7.090		
	Feb'12	33.370	22.340	21.880	15.320	7.090		
	RPH	Apr'11	42.660	28.080	28.160	0.260	0.000	0.84
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
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
Jan'12		42.660	28.080	28.160	0.260	0.000	0.84	0
Feb'12		42.660	28.080	28.160	0.260	0.000	0.84	0
GT		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		
	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		
	Jan'12	42.990	28.460	28.280	0.270	0.000		
	Feb'12	42.990	28.460	28.280	0.270	0.000		
	PPCL	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		
Jan'12		31.760	21.440	20.770	26.030	0.000		
Feb'12		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 Feb'12

G) Cum. Weighted Avg. Entitlement of beneficiaries from Bawana CCGT based on meeting held on 03.02.11 at Bawana CCGT.

Stations	Period	BRPL	BYPL	NDPL	NDMC	MES	HYN	PUNJAB	MERCHANT
Bawana	Dec'11	26.530	16.580	17.770	7.300	1.820	10	10	10
	Jan'12	26.530	16.580	17.770	7.300	1.820	10	10	10
	Feb'12	26.530	16.580	17.770	7.300	1.820	10	10	10




MANAGER(SO/EA)

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Feb'12

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

Stations	Licensees	Scheduled Energy
BTPS	BRPL	121.824276
	BYPL	81.513629
	NDPL	79.877589
	NDMC	55.972204
	MES	25.883552
	Total	365.071250
RPH*	BRPL	27.475770
	BYPL	18.153831
	NDPL	18.153063
	NDMC	0.159086
	MES	0.000000
	IP	0.696000
	Jhajjar	0.000000
Total	64.637750	
GT(APM, PMT, RLNG)	BRPL	22.693454
	BYPL	15.024151
	NDPL	14.928376
	NDMC	0.141769
	MES	0.000000
Total	52.787750	
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 Such, The Auxiliary power to IP to the tune of 0.6960 Mus was allocated for the month.



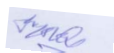

MANAGER(SO/EA)

Annexure-5(contd..)

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Feb'12

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

Stations	Licensees	Scheduled Energy
PPCL(APM, PMT,RLNG)	BRPL	64.747048
	BYPL	43.695918
	NDPL	42.342449
	NDMC	53.078085
	MES	0.000000
	Total	203.863500
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	21.281029
	BYPL	13.299239
	NDPL	14.254359
	NDMC	5.855933
	MES	1.459912
	PUNJAB	4.256278
	HARYANA	10.113250
	MERCHANT	0.000000
Total	70.520000	




MANAGER(SO/EA)

Annexure-6

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Feb'12

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

Stations	Unit No.	Date	From(Hrs)	Date	Upto(Hrs)
GTPS	1	01.02.12	3.03	01.02.12	7.30
		06.02.12	9.20	06.02.12	11.25
	2	01.02.12	3.03	01.02.12	7.30
		3	26.02.12	9.00	26.02.12
	4	27.02.12	17.25	27.02.12	19.25
		5	27.02.12	17.10	27.02.12
PPCL	1	06.02.12	8.35	06.02.12	12.05
		06.02.12	7.10	06.02.12	12.05
	2	09.02.12	13.04	09.02.12	14.17
		26.02.12	10.54	26.02.12	12.48
	1	09.02.12	11.42	09.02.12	13.14
		14.02.12	5.50	14.02.12	7.44
Bawana	1	26.02.12	11.53	26.02.12	13.16
		01.02.12	0.00	29.02.12	24.00



MANAGER(SO/EA)

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Feb'12

J) 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
RPH	BRPL	-11.487346	-8.821956	2.665390
	BYPL	-7.589966	-5.828876	1.761090
	NDPL	-7.589615	-5.828609	1.761006
	NDMC	-0.066483	-0.051059	0.015424
	MES	0.000000	0.000000	0.000000
	IP	-0.337738	-0.255816	0.081922
	Jhajjar	0.000000	0.000000	0.000000
	Total	-27.071148	-20.786316	6.284832
GT	BRPL	-120.216277	-152.377066	-32.160789
	BYPL	-79.580053	-100.870189	-21.290137
	NDPL	-79.081561	-100.237810	-21.156248
	NDMC	-0.759879	-0.962635	-0.202756
	MES	0.000000	0.000000	0.000000
	Total	-279.637770	-354.447700	-74.809930
PPCL	BRPL	53.156229	61.296895	8.140666
	BYPL	35.885265	41.379734	5.494469
	NDPL	34.762433	40.086162	5.323729
	NDMC	43.564553	50.237508	6.672956
	MES	0.000000	0.000000	0.000000
	Total	167.368480	193.000300	25.631820

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

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

(3) The Target PLF for the IPGCL & PPCL are based on Tariff order for 2011-12 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
 $AFC \times (NDM/NDY) \times (PAFM/NAPAF)$ (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 %
- 4) Gross Station Heat rate = 2825 Kcal/Kwh

MANAGER(SO/EA)

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Feb'12

K) Details of Collective Transactions (in Mus) from Energy Exchange

Energy Exchange	Licensees	Purchase	Sale
IEX	BRPL	1.57211	-30.854910
	BYPL	0	-35.199570
	NDPL	0.000000	-35.051980
	NDMC	0.000000	-32.181830
	MES	0.000000	0.000000
	Total	1.572110	-133.288290
PXI	BRPL	0.000000	-2.798400
	BYPL	0.000000	-0.492780
	NDPL	0.000000	-11.860380
	NDMC	0.000000	0.000000
	MES	0.000000	0.000000
	Total	0.000000	-15.151560

All figures are at Delhi Periphery




MANAGER(SO/EA)

| | | |