## 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)/EAC/19

Dated 04.05.2011

TO,

- 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 Apr-11

Sir,

Please find herewith the Provisional Intra-State ABT based Energy Accounts for the month of April, 2011. 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,

Dy. General Manager(System Operation)

Vermosgopal.V

#### Copy for kind information:

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

#### Annexure-1

# DELHI TRANSCO LIMITED State Load Despatch Centre Provisional Energy Accounts for the month of April'11

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

Stations	Period	Monthly Availability	Cumulative Availability
		in %	in %
BTPS	Apr'11	93.19	93.19
RPH	Apr'11	91.9	91.90
GT	Apr'11	79.66	79.66
PPCL	Apr'11	78.17	78.17





#### Annexure-2

# DELHI TRANSCO LIMITED State Load Despatch Centre Provisional Energy Accounts for the month of April'11

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

Stations	Period	Monthly PLF in %	Cumulative PLF in %
BTPS	Apr'11	84.34	84.34
RPH	Apr'11	91.9	91.90
GT	Apr'11	47.22	47.22
PPCL	Apr'11	66.79	66.79

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#### Annexure-3

#### C) Weighted Avg. Entittlment of Distribution Licensees based on DERC order on re-asignment of PPAs

Stations	Period	BSES	BYPL	NDPL	NDMC	MES	ΙP	Jhajjar
BTPS	Apr'11	33.370	22.340	21.880	15.320	7.090		
RPH	Apr'11	42.360	27.900	27.910	0.240	0.000	0.84	0.75
GT	Apr'11	42.990	28.460	28.280	0.270	0.000		
PPCL	Apr'11	31.760	21.440	20.770	26.030	0.000		

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#### **Annexure-3**

#### DELHI TRANSCO LIMITED

#### **State Load Despatch Centre**

#### Provisional Energy Accounts for the month of April'11

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

Stations	Period	BSES	BYPL	NDPL	NDMC	MES	IP	Jhajjar
BTPS	Apr'11	33.370	22.340	21.880	15.320	7.090		
RPH	Apr'11	42.360	27.900	27.910	0.240	0.000	0.84	0.75
GT	Apr'11	42.990	28.460	28.280	0.270	0.000		
PPCL	Apr'11	31.760	21.440	20.770	26.030	0.000		

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

Stations	Licensees	Scheduled Energy
BTPS	BRPL	127.141235
	BYPL	85.111050
	NDPL	83.363806
	NDMC	58.375283
	MES	27.013226
	Total	381.004600
RPH*	BRPL	33.519014
	BYPL	22.086722
	NDPL	22.078626
	NDMC	0.194388
	MES	0.00000
	IP	0.720000
	Jhajjar	0.648000
	Total	79.246750
GT(APM,	BRPL	38.234016
PMT,RLNG	BYPL	25.318049
	NDPL	25.151384
	NDMC	0.233551
	MES	0.00000
	Total	88.937000
GT(S-RLNG	BRPL	0.045247
	BYPL	0.030238
	NDPL	0.029765
	NDMC	0.00000
	MES	0.00000
	Total	0.105250
GT(LQ)	BRPL	0.000000
	BYPL	0.000000
	NDPL	0.000000
	NDMC	0.000000
	MES	0.000000
_	Total	0.00000

<sup>\*</sup>As per the Govt. of NCT of Delhi Order dated 03.01.11 w.e.f 01.01.11 to 31.03.11, 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 0.648 Mus & Auxiliary power to IP to the tune of 0.72 Mus was allocated for the month.

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#### Annexure-4(contd..)

## DELHI TRANSCO LIMITED State Load Despatch Centre Provisional Energy Accounts for the month of April'11

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

Stations	License	es Scheduled Energy
PPCL(APM,	BRPL	48.846642
PMT,RLNG)	BYPL	32.972319
	NDPL	31.944104
	NDMC	40.036185
	MES	0.000000
	Total	153.799250
PPCL	BRPL	0.041288
(S-RLNG)	BYPL	0.028223
	NDPL	0.027001
	NDMC	0.033488
	MES	0.00000
	Total	0.130000

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

Stations	Unit No.	Date	From(Hrs)	Date	Upto(Hrs)
GTPS	1	11.04.11	20.25	16.04.11	0.40
0110	•	16.04.11	11.10	16.04.11	17.17
		22.04.11	11.10	22.04.11	12.15
		23.04.11	6.32	23.04.11	13.00
		30.04.11	0.52	30.04.11	2.56
	2	11.04.10	21.37	11.04.10	24.00
	-	12.04.11	20.27	12.04.11	21.00
		21.04.11	12.48	21.04.11	20.58
		23.04.11	6.32	23.04.11	11.10
		30.04.11	0.52	30.04.11	2.56
	3	10.04.11	11.58	10.04.11	12.44
		11.04.11	20.41	11.04.11	24.00
		12.04.11	18.35	12.04.11	21.10
		13.04.11	9.40	16.04.11	3.50
		19.04.11	5.50	19.04.11	6.25
		20.04.11	5.52	20.04.11	6.25
		28.04.11	13.55	28.04.11	14.40
	4	11.04.11	20.00	12.04.11	19.45
		12.04.11	20.35	13.04.11	9.15
		14.04.11	0.00	16.04.11	10.05
	5	11.04.11	12.55	11.04.11	14.25
		11.04.11	14.55	12.04.11	17.42
		16.04.11	17.15	16.04.11	17.59
		18.04.11	20.17	18.04.11	21.55
	6	11.04.11	13.20	11.04.11	14.25
		11.04.11	20.55	12.04.11	18.37
		16.04.11	12.20	16.04.11	16.28
		19.04.11	19.55	19.04.11	21.55
		20.04.11	5.55	20.04.11	6.27
		21.04.11	5.42	21.04.11	6.27
PPCL	1	03.04.11	20.48	03.04.11	13.50
		06.04.11	13.35	06.04.11	21.45
		08.04.11	8.01	08.04.11	18.48
		10.04.11	15.36	13.4.11	10.27
		25.04.11	23.08	25.04.11	23.55
	2	01.04.11	0.00	03.04.11	13.50
		03.04.11	20.28	06.04.11	13.50
		06.04.11	21.35	08.04.11	8.22
		08.04.11	19.20	10.04.11	21.45
		11.04.11	12.11	12.04.11	18.59
		25.04.11	17.57	25.04.11	18.56
		30.04.11	1.10	30.04.11	3.14
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### 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	License	Incentive Energy upto last	Incentive Energy	Incentive Energy for
		month in Mus	upto this month	the month in Mus
			in Mus	
BTPS	BRPL	0.000000	14.076000	14.076000
	BYPL	0.000000	9.423369	9.423369
	NDPL	0.000000	9.229334	9.229334
	NDMC	0.000000	6.462221	6.462221
	MES	0.000000	2.990675	2.990675
	Total	0.000000	42.181600	42.181600
RPH	BRPL	0.000000	7.986380	7.986380
	BYPL	0.000000	5.262475	5.262475
	NDPL	0.000000	5.260546	5.260546
	NDMC	0.000000	0.046316	0.046316
	MES	0.000000	0.000000	0.000000
	IΡ	0.000000	0.171550	0.171550
	Jhajjar	0.000000	0.154395	0.154395
	Total	0.000000	18.881662	18.881662
GT	BRPL	0.000000	-18.466505	-18.466505
	BYPL	0.000000	-12.225093	-12.225093
	NDPL	0.000000	-12.147773	-12.147773
	NDMC	0.000000	-0.115979	-0.115979
	MES	0.000000	0.000000	0.000000
	Total	0.000000	-42.955350	-42.955350
PPCL	BRPL	0.000000	-9.670396	-9.670396
	BYPL	0.000000	-6.528126	-6.528126
	NDPL	0.000000	-6.324122	-6.324122
	NDMC	0.000000	-7.925706	-7.925706
	MES	0.000000	0.000000	0.000000
	Total	0.000000	-30.448350	-30.448350

- (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:

Normative Annual Plant Availability Factor
 Auxilliary consumption
 9.50%

3) Capcity Charges (inclusive of incentive) shall be calculated with the following formula AFC\*(NDM/NDY)\*(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 %

owever as pc CERC Regulation item(5) of chapter2

(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 enequired 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.

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