

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 06.03.2014

No. F.DTL/207/20013-14/DGM(SO)/EAC/15

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, TPDDL, 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, 2nd Floor B-Block
BSES Bhawan, 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 Feb-14

Sir,

Please find herewith the Provisional Intra-State ABT based Energy Accounts for the month of Feb, 2014

The energy accounts contain the following

- | | |
|------------|---|
| Annexure-1 | Plant availability factor monthly of Generating stations(PAFM). |
| Annexure-2 | Monthly weighted average entitlement of Distribution licensees |
| Annexure-3 | Energy scheduled to beneficiaries from generating stations |
| Annexure-4 | Details of Open Cycle operation of G.T.Stations in Delhi (PPCL ,Bawana,Rithala & IPGCL) |
| Annexure-5 | Details of PLF & Incentive Energy of Rithala Generating Station. |
| Annexure-6 | Details of Energy booked to BRPL from TOWMCL plant |
| Annexure-7 | Details of Energy Transaction from Energy Exchanges. |

CERC vide order dated 23.05.2012 in petition no 332/2009 has issued the Tariff for BTPS for the period 01.04.2009 to 31.03.2014. DERC vide order dated 13.07.12 has issued the generation Tariff for IPGCL & PPCL for MYT Control period FY 12-13 to 14-15. Accordingly, the required parameters to drive out the different charges of generating Stations as per Tariff Regulation dated 19.01.2009 & Tariff orders of CERC & DERC is enclosed as Annexure-01 & 04
DERC vide letter dated 04.09.12 & MoM held on 19.09.2012 in the chamber of GM(SLDC), SLDC started the scheduling of power from Rithala Generating Plant of TDDPL-G w.e.f 01.10.2012.

The Accounts are posted in SLDC website also.

This is for your information and further necessary action please.

Encl: As above

Yours faithfully,

f/-



Dy. General Manager(System Operation)

Copy for kind information:

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

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Feb'14

A Details of Plant Availability factor for the month of Generating Station with in Delhi

Stations	Period	PAFM in %	PAFY in %
RPH	Apr'13	81.22	81.22
	May'13	57.19	69.00
	June'13	61.83	66.64
	July'13	38.53	59.50
	Aug'13	60.48	59.70
	Sept'13	46.37	57.51
	Oct'13	46.17	55.87
	Nov'13	83.03	59.21
	Dec'13	83.49	61.94
	Jan'14	83.49	64.13
	Feb'14	83.66	65.77
	GT*	Apr'13	90.62
May'13		87.34	88.95
June'13		87.43	88.45
July'13		87.08	88.10
Aug'13		90.05	88.50
Sept'13		89.33	88.64
Oct'13		79.58	87.32
Nov'13		90.22	87.68
Dec'13		90.58	88.01
Jan'14		87.92	88.00
Feb'14		75.34	86.94
PPCL		Apr'13	90.31
	May'13	90.59	90.45
	June'13	80.33	87.11
	July'13	93.68	88.78
	Aug'13	95.37	90.11
	Sept'13	91.74	90.38
	Oct'13	87.78	90.00
	Nov'13	100.36	91.28
	Dec'13	98.68	92.11
	Jan'14	87.72	91.67
	Feb'14	98.15	92.21
	Bawana	Apr'13	37.20
May'13		92.52	65.31
June'13		93.82	74.71
July'13		98.35	80.72
Aug'13		99.64	84.55
Sept'13		99.64	87.03
Oct'13		101.02	89.05
Nov'13		103.45	91.35
Dec'13		95.29	91.90
Jan'14		105.95	93.61
Feb'14		104.83	94.74
BTPS		Apr'13	93.51
	May'13	97.5	95.54
	June'13	99.35	96.79
	July'13	96.84	96.81
	Aug'13	95.71	96.58
	Sept'13	92.44	95.90
	Oct'13	76.52	93.10
	Nov'13	77.56	91.19
	Dec'13	96.52	91.79
	Jan'14	100.97	92.72
	Feb'14	100.95	93.41

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Feb'14

Stations	Period	PAFM in %	PAFY in %
Rithala**	Apr'13	89.17	89.17
	May'13	88.19	88.67
	June'13	87.22	88.19
	July'13	87.22	88.19
	Aug'13	89.17	88.59
	Sept'13	89.17	88.69
	Oct'13	89.17	88.76
	Nov'13	89.17	88.81
	Dec'13	89.17	88.85
	Jan'14	58.22	86.04
	Feb'14	62.37	84.05

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

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

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 GT#1 & GT #2 with associated WHR unit#1 of BAWANA are on 27.12.2011, 00:00 hrs, 16.07.2012 at 00:00 hrs & 01.04.2012, 00:00 hrs respectively

IC of BAWANA GTUnit #1 216 MW (as decided in the meeting held on 03.02.12 at Bawana CCGT)

Associated WHRUnit#1 126.8MW

Associated WHRUnit#2 126.8MW (CoD on 14.02.2012 at 0.00 Hrs)

COD on Open Cycle of GT#3 of Module-2 of BAWANA on 28/10/13 at 0.00 Hrs

COD on Open Cycle of GT#4 of Module-2 of BAWANA on 27/02/14 at 0.00 Hrs

** COD of GT#1 & GT #2 with associated WHR unit comprising of total capacity 94.8 MW(31.6*3) of Rithal on combined cycle mode on 04.09.11

*** GT swap the gas @ 1.309 Mus to PPCL during the month of Jan'14

Sunder

MANAGER(SO/EA)

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Feb'14

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

Stations	Period	BRPL	BYPL	NDPL	NDMC	MES	IP
BTPS	Apr'13	33.370	22.340	21.880	15.320	7.090	
	May'13	33.370	22.340	21.880	15.320	7.090	
	June'13	33.370	22.340	21.880	15.320	7.090	
	July'13	33.370	22.340	21.880	15.320	7.090	
	Aug'13	33.230	20.520	21.820	17.340	7.090	
	Sept'13	33.200	20.170	21.810	17.730	7.090	
	Oct'13	33.200	20.170	21.810	17.730	7.090	
	Nov'13	33.200	20.170	21.810	17.730	7.090	
	Dec'13	33.200	20.170	21.810	17.730	7.090	
	Jan'14	33.200	20.170	21.810	17.730	7.090	
	Feb'14	33.200	20.170	21.810	17.730	7.090	
	RPH	Apr'13	42.660	28.080	28.160	0.260	0.000
May'13		42.660	28.080	28.160	0.260	0.000	0.84
June'13		42.660	28.080	28.160	0.260	0.000	0.84
July'13		42.660	28.080	28.160	0.260	0.000	0.84
Aug'13		43.570	26.860	28.690	0.040	0.000	0.84
Sept'13		43.760	26.620	28.780	0.000	0.000	0.84
Oct'13		43.760	26.620	28.780	0.000	0.000	0.84
Nov'13		43.760	26.620	28.780	0.000	0.000	0.84
Dec'13		43.760	26.620	28.780	0.000	0.000	0.84
Jan'14		43.760	26.620	28.780	0.000	0.000	0.84
Feb'14		43.760	26.620	28.780	0.000	0.000	0.84
GT		Apr'13	42.990	28.460	28.280	0.270	0.000
	May'13	42.990	28.460	28.280	0.270	0.000	
	June'13	42.990	28.460	28.280	0.270	0.000	
	July'13	42.990	28.460	28.280	0.270	0.000	
	Aug'13	43.970	27.090	28.900	0.040	0.000	
	Sept'13	44.160	26.820	29.020	0.000	0.000	
	Oct'13	44.160	26.820	29.020	0.000	0.000	
	Nov'13	44.160	26.820	29.020	0.000	0.000	
	Dec'13	44.160	26.820	29.020	0.000	0.000	
	Jan'14	44.160	26.820	29.020	0.000	0.000	
	Feb'14	44.160	26.820	29.020	0.000	0.000	
	PPCL	Apr'13	31.760	21.440	20.770	26.030	0.000
May'13		31.760	21.440	20.770	26.030	0.000	
June'13		31.760	21.440	20.770	26.030	0.000	
July'13		31.760	21.440	20.770	26.030	0.000	
Aug'13		30.940	19.140	20.310	29.610	0.000	
Sept'13		30.780	18.700	20.220	30.300	0.000	
Oct'13		30.780	18.700	20.220	30.300	0.000	
Nov'13		30.780	18.700	20.220	30.300	0.000	
Dec'13		30.780	18.700	20.220	30.300	0.000	
Jan'14		30.780	18.700	20.220	30.300	0.000	
Feb'14		30.780	18.700	20.220	30.300	0.000	

Sunder

MANAGER(SO/EA)

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Feb'14

C) Weighted Avg. Entitlement of beneficiaries from Bawana CCGT based on DPPG meeting held on 20.03.12

Stations	Period	BRPL	BYPL	NDPL	NDMC	MES	HYN	PUNJAB
Rithala	Apr'13			100.000				
	May'13			100.000				
	June'13			100.000				
	July'13			100.000				
	Aug'13			100.000				
	Sept'13			100.000				
	Oct'13			100.000				
	Nov'13			100.000				
	Dec'13			100.000				
	Jan'14			100.000				
	Feb'14			100.000				
	Bawana	Apr'13	30.888	19.304	20.688	7.300	1.820	10
May'13		30.888	19.304	20.688	7.300	1.820	10	10
June'13		30.888	19.304	20.688	7.300	1.820	10	10
July'13		30.888	19.304	20.688	7.300	1.820	10	10
Aug'13		30.888	19.304	20.688	7.300	1.820	10	10
Sept'13		30.888	19.304	20.688	7.300	1.820	10	10
Oct'13		30.888	19.304	20.688	7.300	1.820	10	10
Nov'13		30.888	19.304	20.688	7.300	1.820	10	10
Dec'13		30.888	19.304	20.688	7.300	1.820	10	10
Jan'14		30.888	19.304	20.688	7.300	1.820	10	10
Feb'14		30.888	19.304	20.688	7.300	1.820	10	10

Note:- as per DPPG meeting held on 20.03.12, the merchant power of Bawana CCGT allocated to NDPL, BYPL & BRPL in the ratio of 29.18%,27.24% & 43.58% respectively from 01.04.12 following the combined cycle Operation of GT#1

Ambed.

MANAGER(SO/EA)

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Feb'14

D) Weighted Avg. Entitlement of Distribution Licensees from ISGS

Stations	Total share in %	BRPL	BYPL	NDPL	NDMC
ANTA GPP	10.500	4.576	2.860	3.064	
AURIYAGPP	10.860	4.733	2.958	3.169	
BAIRASIUL	11.000	4.794	2.996	3.210	
CHAMERAHEP	7.900	3.443	2.152	2.305	
CHAMERA-II HEP	13.330	5.809	3.631	3.890	
CHAMERA-III HEP	12.734	5.549	3.469	3.716	
DADRI GPP	10.960	4.776	2.986	3.198	
DADRI TPS	90.000	33.174	20.151	21.798	14.877
DADRI-II TPS	75.000	32.685	20.430	21.885	
DHAULIGANGA	13.210	5.757	3.598	3.855	
DULAHSTI HEP	12.830	5.591	3.495	3.744	
JHAJJAR	25.130	10.952	6.845	7.333	
KOTESHWAR	9.860	4.297	2.686	2.877	
NAPP	10.680	4.654	2.910	3.116	
NAPTHA JHAKRI	9.470	4.127	2.580	2.763	
RAPP C	12.690	5.530	3.457	3.703	
RIHAND STPS	10.000	4.358	2.724	2.918	
RIHAND-II STPS	12.600	5.491	3.432	3.677	
RIHAND-III STPS	13.191	5.749	3.593	3.849	
SEWA-II HEP	13.330	5.809	3.631	3.890	
SINGRAULI	7.500	3.269	2.042	2.189	
SALAL HEP	11.620	5.064	3.165	3.391	
TEHRI HEP	10.300	4.489	2.805	3.006	
TANAKPUR	12.810	5.583	3.489	3.738	
UNCHAHAAR-I	5.710	2.488	1.556	1.666	
UNCHAHAAR-II	11.190	4.877	3.048	3.265	
UNCHAHAAR-III	13.810	6.018	3.762	4.030	
URI HEP-I	11.040	4.811	3.007	3.221	
URI HEP-II	13.452	5.862	3.664	3.222	

Ambed

MANAGER(SO/EA)

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Feb'14

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

Stations	Licensees	Scheduled Energy
BTPS	BRPL	99.962959
	BYPL	60.730509
	NDPL	64.227188
	NDMC	53.383833
	MES	21.347511
	Total	299.652000
RPH*	BRPL	2.784813
	BYPL	1.693743
	NDPL	-0.328055
	NDMC	0.000000
	MES	0.000000
	IP	0.672000
	Total	4.822500
GT(APM, PMT, RLNG)	BRPL	35.944017
	BYPL	21.830130
	NDPL	23.620819
	NDMC	0.000000
	MES	0.000000
	Total	81.394967
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 0.6720 Mus was allocated for the month.

Signed

MANAGER(SO/EA)

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Feb'14

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

Stations	Licensees	Scheduled Energy
PPCL(APM, PMT,RLNG)	BRPL	59.390221
	BYPL	36.429889
	NDPL	39.036674
	NDMC	57.041466
	MES	0.000000
	Total	191.898250
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	-0.545173
	BYPL	-0.340716
	NDPL	-0.365143
	NDMC	-0.128845
	MES	-0.032123
	PUNJAB	0.000000
	HARYANA	0.000000
	Total	-1.412000
Bawana (S-RLNG)	BRPL	0.000000
	BYPL	0.000000
	NDPL	0.000000
	NDMC	0.000000
	MES	0.000000
	PUNJAB	0.000000
	HARYANA	0.000000
	Total	0.000000
Rithala(N- Gas)	NDPL	0.000000
Rithala(Spot)	NDPL	0.000000

As per DERC Tariff order dated 13.07.12 regarding IPGCL & PPCL Generating Stations for MYT control Period FY 2012-13 to 2014-15 , & CERC Tariff Regulation for 2009-14 for BTPS & Bawana, the salient features are as under.

Details of Tariff component for FY12-13 to 14-15		PPCL	GT	RPH	Bawana	BTPS
Normative Annual Plant Availability Factor in %		85	80	75	85	82
SHR in Kcal/Kwh	Closed Cycle	2000	2450	3200	1845*	2825
	Open Cycle	2900	3125		2756*	
Aux. Cons in %	Closed Cycle	3	3	11.28	3	9.5
	Open Cycle	1	1		1	

* Provisional Values

Capacity 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 %

Ambed

MANAGER(SO/EA)

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Feb'14

G) Details of Energy Scheduled to the Licensees (in Mus) from ISGS

Stations	Total for State in Mus	BRPL	BYPL	NDPL	NDMC
ANTA GF	19.9863950	8.6993911	5.5504835	5.7365204	0.0000000
AURIYA GF	13.7417200	5.9850396	3.8102551	3.9464252	0.0000000
BAIRASIUL	3.3576125	1.4632475	0.9146136	0.9797513	
CHAMERAHEP	6.1447725	2.6778919	1.6738360	1.7930446	
CHAMERA-II HEP	4.5935225	2.0018571	1.2512755	1.3403899	
CHAMERA-III HEP	1.4864200	0.6477818	0.4049008	0.4337374	
DADRI GF	33.8304272	14.7433002	9.2154084	9.8717187	
DADRI LF		0.0000000	0.0000000	0.0000000	
DADRI RF	0.0052106	0.0022708	0.0014194	0.0015205	
DADRI TPS	399.5938875	147.2767760	95.8940617	96.9559601	59.4670897
DADRI-II TPS	421.8556675	185.0625125	115.3524577	121.4406973	0.0000000
DHAULIGANGA		0.0000000	0.0000000	0.0000000	
DULAHSTI HEP	8.9770800	3.9122115	2.4453566	2.6195119	
JHAJJAR	57.2841600	27.3830950	9.3296070	20.5714580	
KOTESHWAR	7.7388925	3.3726094	2.1080743	2.2582088	
NAPP	21.1425627	9.2139288	5.7592341	6.1693998	
NAPTHA JHAKRI*	12.8354075	7.6884091	0.0000000	5.1469984	
RAPP C	36.4151584	15.8697260	9.9194891	10.6259432	
RIHAND STPS	56.6801049	24.8569729	15.1796000	16.6435320	0.0000000
RIHAND-II STPS	77.3260975	33.9128187	20.7064830	22.7067957	0.0000000
RIHAND-III STPS	33.8199800	14.8523537	9.0227800	9.9448463	0.0000000
SEWA-II HEP	5.5242450	2.4074660	1.5048043	1.6119747	
SINGRAULI	91.5145125	39.8820245	24.9285532	26.7039347	
SALAL HEP	11.4471850	4.9886832	3.1182132	3.3402886	
TEHRI HEP	20.8671225	9.0938920	5.6842042	6.0890263	
TANAKPUR		0.0000000	0.0000000	0.0000000	
UNCHAHAAR-I	13.2293025	5.7963845	3.5516622	3.8812558	0.0000000
UNCHAHAAR-II	27.7115800	12.3147293	7.1487051	8.2481456	0.0000000
UNCHAHAAR-III	16.8183350	7.3339212	4.5738127	4.9106011	0.0000000
URI HEP	14.3673375	6.2612857	3.9136627	4.1923891	
URI -II HEP	9.1790900	4.0002474	2.5003841	2.6784585	
TALA		0.0000000	0.0000000	0.0000000	
SASAN	60.1259100	26.3947184	16.0590739	17.6721177	0.0000000
DVC(LT-3)*	74.8812850	44.8538897	0.0000000	30.0273953	
DVC(MEJIA)(LT-4)*	44.4397800	26.6194282	0.0000000	17.8203518	
DVC(MEJIA7)(LT-8)	0.0000000		0.0000000		
Haryana CLP					
Jhajjar(LT-5)	19.2975280			19.2975280	
DVC(LT-9)	3.8956800			3.8956800	
DVC(MPL-DVC)(LT-6)	162.8892800			162.8892800	

* Regulated Power



MANAGER(SO/EA)

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Feb'14

H) Details of Open Cycle operation of G.T.Stations in Delhi

Stations	Unit No.	Date	From(Hrs)	Date	Upto(Hrs)
GTPS	1	27.02.2014	20.00	27.02.2014	21.02
	3	14.02.2014	20.15	14.02.2014	20.55
	6	17.02.2014	11.02	17.02.2014	15.35
		27.02.2014	20.00	27.02.2014	20.42
PPCL	1	26.02.2014	19.30	26.02.2014	20.39
Bawana			-Nil-		
Rithala			-Nil-		



MANAGER(SO/EA)

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Feb'14

J) Details of PLF & Incentive Energy on the basis of Scheduled generation for Rithala Genrating Stations

Stations	Licensees	Upto the month		upto this month		for the month	
		PLF in %	Incentive Energy in Mus	PLF in %	Incentive Energy in Mus	PLF in %	Incentive Energy in Mus
Rithala	NDPL	0	0.000000			0.000000	-49.435546

As far as Rithala is concerned, the tariff patition filed by TPDDL-G for determination of final Tariff ordre before the commission
The salient features are:

- | | | | |
|----|--|---|---|
| 1) | Normative Annual Plant Availability Factor | = | 80% |
| 2) | Auxilliary consumption | = | 3% on CC & 1% on OC |
| 3) | Station Heat rate | = | 3225 Kcal/Kwh on OC
22250 Kcal/Kwh on CC |

Sanket

MANAGER(SO/EA)

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Feb'14

K) Details of Energy booked from TOWMCL to BRPL as per SEM

Month	From TOWMCL to BRPL* Energy in Mus(as per SEM)
Feb'14	5.878150

*TOWMCL declared Commercial Operation of the plant w.e.f 01.09.2012

** TOWMCL under ISOA sale 6.2 MW(6.469875 MW at Ex bus) to Noida w.e.f 24.02.2014 on RTC basis.



MANAGER(SO/EA)

DELHI TRANSCO LIMITED
State Load Despatch Centre
Provisional Energy Accounts for the month of Feb'14

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

Energy Exchange	Licensees	Purchase	Sale
IEX	BRPL	2.864750	-61.095098
	BYPL	0.128515	-27.345225
	NDPL	0.000000	-61.228013
	NDMC	0.000000	-24.690630
	MES	0.000000	0.000000
	Total	2.993265	-174.358965
PXI	BRPL	0.000000	-0.735575
	BYPL	0.000000	0.000000
	NDPL	0.000000	0.000000
	NDMC	0.000000	-20.726223
	MES	0.000000	0.000000
	Total	0.000000	-21.4617975

All figures are at Delhi Periphery

Ambedkar

MANAGER(SO/EA)