

**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 15.07.2015

No. F.DTL/207/20015-16/DGM(SO)/EAC/03R2

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 June-15 (Amended)**

Sir,

Please find herewith the Provisional Intra-State ABT based Energy Accounts for the month of June, 2015 .

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 & Incentive Energy 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.                                    |

As per CERC Regulation for the period 01.04.2014 to 31.03.2019 & DERC vide order dated 13.07.12 issued 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 21.02.14 & Tariff orders of CERC & DERC is enclosed as Annexure-01 to 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,



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 June'15**

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

| Stations  | Period  | PAFM<br>in % | PAFN<br>in % |
|-----------|---------|--------------|--------------|
| RPH       | Apr'15  | 64.36        | 64.36        |
|           | May'15  | 47.47        | 55.78        |
|           | June'15 | 80.15        | 63.81        |
| GT*       | Apr'15  | 75.39        | 75.39        |
|           | May'15  | 64.87        | 70.04        |
|           | June'15 | 59.47        | 66.56        |
| PPCL      | Apr'15  | 98.14        | 98.14        |
|           | May'15  | 94.77        | 96.43        |
|           | June'15 | 94.7         | 95.86        |
| Bawana    | Apr'15  | 51.23        | 51.23        |
|           | May'15  | 55.13        | 53.21        |
|           | June'15 | 50.50        | 52.32        |
| BTPS      | Apr'15  | 68.86        | 68.86        |
|           | May'15  | 88.37        | 78.74        |
|           | June'15 | <b>94.08</b> | <b>83.80</b> |
| Rithala** | Apr'15  | <b>83.59</b> | <b>83.59</b> |
|           | May'15  | 89.17        | 86.43        |
|           | June'15 | 89.17        | 87.33        |

The PAFM & PAFN shall be calculated with the following formula as per CERC Regulation 2014-19 dated 21.02.2014

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

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 %  
PAFN = Plant Availability factor Achieved during upto the end of month in %

The capacity charge payable to a thermal generating station for a calendar month for Generating Stn covered under CERC Regulation month shall be calculated in accordance with the following formulae:

CC1= (AFC/12)( PAF1 / NAPAF ) subject to ceiling of (AFC/12)

CC2=-----

CC3=-----

CC12 = ((AFC) ( PAFY / NAPAF ) subject to ceiling of (AFC)) – (CC1+CC2 +CC3 +CC4 + CC5 + CC6 + CC7 + CC8 + CC9 + CC10 + CC11)

\* 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&#2 216 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 on combined Cycle of complete Module-2 of Bawana on 27.03.2014 at 00.00 Hrs(WHR unit of 253.06 MW declared in Commercial Operation w.e.f 27.03.2014).

\*\* 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

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**MANAGER(SO/EA)**

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**Annexure-2**

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

| Stations | Period  | BRPL   | BYPL   | NDPL    | NDMC   | MES   | IP   | MP |
|----------|---------|--------|--------|---------|--------|-------|------|----|
| BTPS     | Apr'15  | 33.420 | 18.990 | 22.770  | 17.730 | 7.090 | 0    | 0  |
|          | May'15  | 33.420 | 18.990 | 22.770  | 17.730 | 7.090 | 0    | 0  |
|          | June'15 | 33.420 | 18.990 | 22.770  | 17.730 | 7.090 | 0    | 0  |
| RPH      | Apr'15  | 44.050 | 25.050 | 30.060  | 0.000  | 0.000 | 0.84 |    |
|          | May'15  | 44.050 | 25.050 | 30.060  | 0.000  | 0.000 | 0.84 |    |
|          | June'15 | 44.050 | 25.050 | 30.060  | 0.000  | 0.000 | 0.84 |    |
| GT       | Apr'15  | 44.450 | 25.260 | 30.290  |        |       |      |    |
|          | May'15  | 44.450 | 25.260 | 30.290  |        |       |      |    |
|          | June'15 | 44.450 | 25.260 | 30.290  |        |       |      |    |
| PPCL     | Apr'15  | 30.980 | 17.610 | 21.110  | 30.300 |       |      |    |
|          | May'15  | 30.980 | 17.610 | 21.110  | 30.300 |       |      |    |
|          | June'15 | 30.980 | 17.610 | 21.110  | 30.300 |       |      |    |
| Rithala  | Apr'15  | 0.000  | 0.000  | 100.000 | 0.000  |       |      |    |
|          | May'15  | 0.000  | 0.000  | 100.000 | 0.000  |       |      |    |
|          | June'15 | 0.000  | 0.000  | 100.000 | 0.000  |       |      |    |

\* Include the weighted Avg. Entitlement on account of Intra State URS power booked from the Stn.

*Ambedkar*

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**Weighted Avg. Entitlement of beneficiaries from Bawana CCGT based on DERC order dated 27.02.2014**

| Stations | Period  | BRPL   | BYPL   | NDPL   | NDMC  | MES   | HYN | PUNJAB |
|----------|---------|--------|--------|--------|-------|-------|-----|--------|
| Bawana   | Apr'15  | 31.130 | 18.000 | 21.750 | 7.300 | 1.820 | 10  | 10     |
|          | May'15  | 31.130 | 18.000 | 21.750 | 7.300 | 1.820 | 10  | 10     |
|          | June'15 | 31.130 | 18.000 | 21.750 | 7.300 | 1.820 | 10  | 10     |

**Cum. Weighted Avg. Entitlement of beneficiaries from PPCL& Bawana CCGT**

| Stations | Period       | BRPL           | BYPL           | NDPL           | NDMC           | MES           | HYN       | PUNJAB    |
|----------|--------------|----------------|----------------|----------------|----------------|---------------|-----------|-----------|
| Bawana   | Upto June'15 | <b>31.1300</b> | <b>18.0000</b> | <b>21.7500</b> | <b>7.3000</b>  | <b>1.8200</b> | <b>10</b> | <b>10</b> |
| PPCL     | Upto June'15 | <b>30.9800</b> | <b>17.6100</b> | <b>21.1100</b> | <b>30.3000</b> |               |           |           |

**Cum. Weighted Avg. Entitlement of beneficiaries from BTPS**

| Stations | Period       | BRPL           | BYPL           | NDPL           | NDMC           | MES           | MP            |
|----------|--------------|----------------|----------------|----------------|----------------|---------------|---------------|
| BTPS     | Upto June'15 | <b>33.4200</b> | <b>18.9900</b> | <b>22.7700</b> | <b>17.7300</b> | <b>7.0900</b> | <b>0.0000</b> |



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**C) Weighted Avg. Entitlement of Distribution Licensees from ISGS**

| Stations          | Total share<br>in % | BRPL          | BYPL          | NDPL          | NDMC   |
|-------------------|---------------------|---------------|---------------|---------------|--------|
| ANTA GPP          | 10.500              | <b>4.6035</b> | <b>2.6669</b> | <b>3.2296</b> |        |
| AURIYAGPP         | 10.860              | 4.770         | 2.758         | 3.332         |        |
| BAIRASIUL         | 11.000              | 4.831         | 2.794         | 3.375         |        |
| CHAMERAHEP        | 7.900               | 3.470         | 2.007         | 2.423         |        |
| CHAMERA-II HEP    | 13.330              | 5.854         | 3.386         | 4.090         |        |
| CHAMERA-III HEP   | 12.734              | 5.593         | 3.234         | 3.907         |        |
| DADRI GPP         | 10.960              | 4.814         | 2.783         | 3.363         |        |
| <b>DADRI TPS*</b> | 68.570              | 43.823        | 8.539         | 1.327         | 14.881 |
| DADRI-II TPS      | <b>75.000</b>       | 32.940        | 19.050        | 23.010        |        |
| DHAULIGANGA       | 13.210              | 5.802         | 3.355         | 4.053         |        |
| DULAHSTI HEP      | 12.830              | 5.635         | 3.259         | 3.936         |        |
| <b>JHAJJAR*</b>   | <b>0.000</b>        | <b>0.000</b>  | <b>0.000</b>  | <b>0.000</b>  |        |
| KOTESHWAR         | 9.860               | 4.331         | 2.504         | 3.025         |        |
| NAPP              | 10.680              | 4.690         | 2.713         | 3.277         |        |
| NAPTHA JHAKRI     | 9.470               | 4.1592        | 2.4054        | 2.9054        |        |
| RAPP C            | 12.690              | 5.574         | 3.223         | 3.893         |        |
| RIHAND STPS       | 10.000              | 4.392         | 2.540         | 3.068         |        |
| RIHAND-II STPS    | 12.600              | 5.534         | 3.200         | 3.866         |        |
| RIHAND-III STPS   | 13.191              | 5.7935        | 3.3505        | 4.0470        |        |
| SEWA-II HEP       | 13.330              | 5.855         | 3.385         | 4.090         |        |
| SINGRAULI*        | 7.500               | 1.482         | 3.717         | 2.301         |        |
| SALAL HEP         | 11.620              | 5.104         | 2.951         | 3.565         |        |
| TEHRI HEP         | 10.300              | 4.524         | 2.616         | 3.160         |        |
| TANAKPUR          | 12.810              | 5.626         | 3.254         | 3.930         |        |
| UNCHAHAAR-I       | 5.710               | 2.508         | 1.450         | 1.752         |        |
| UNCHAHAAR-II      | 11.190              | 4.9146        | 2.8423        | 3.4331        |        |
| UNCHAHAAR-III     | 13.810              | 6.0654        | 3.5077        | 4.2369        |        |
| URI HEP-I         | 11.040              | 4.849         | 2.804         | 3.387         |        |
| PARBATI-III       | 12.730              | 5.591         | 3.233         | 3.906         |        |
| URI HEP-II        | 13.452              | 5.908         | 3.417         | 4.127         |        |
| FARAKA            | 1.390               | 0.610         | 0.353         | 0.427         |        |
| KAHALGAON-I       | 6.070               | 2.666         | 1.542         | 1.862         |        |
| KAHALGOAN-II      | 10.490              | 4.607         | 2.665         | 3.218         |        |
| SASSAN*           | 11.250              | 2.223         | 5.5755        | 3.4515        |        |

\* Allocation from these Stns are revised between BRPL & BYPL as per DERC Tariff Order for Discom for FY 14-15 w.e.f 01.08.2014.



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**D) Cum. Weighted Avg. Entitlement of Distribution Licensees from ISGS**

| Stations          | Total share<br>in % | BRPL          | BYPL         | NDPL         | NDMC          |
|-------------------|---------------------|---------------|--------------|--------------|---------------|
| ANTA GPP          | 10.500              | 4.6035        | 2.6669       | 3.2296       |               |
| AURIYAGPP         | 10.860              | 4.770         | 2.758        | 3.332        |               |
| BAIRASIUL         | 11.000              | 4.831         | 2.794        | 3.375        |               |
| CHAMERAHEP        | 7.900               | 3.470         | 2.007        | 2.423        |               |
| CHAMERA-II HEP    | 13.330              | 5.854         | 3.386        | 4.090        |               |
| CHAMERA-III HEP   | 12.734              | 5.593         | 3.234        | 3.907        |               |
| DADRI GPP*        | 10.960              | 4.814         | 2.783        | 3.363        |               |
| <b>DADRI TPS*</b> | <b>68.570</b>       | <b>43.823</b> | <b>8.539</b> | <b>1.327</b> | <b>14.881</b> |
| DADRI-II TPS*     | 75.000              | 32.940        | 19.050       | 23.010       |               |
| DHAULIGANGA       | 13.210              | 5.802         | 3.355        | 4.053        |               |
| DULAHSTI HEP      | 12.830              | 5.635         | 3.259        | 3.936        |               |
| <b>JHAJJAR</b>    | <b>0.000</b>        | <b>0.000</b>  | <b>0.000</b> | <b>0.000</b> |               |
| KOTESHWAR         | 9.860               | 4.331         | 2.504        | 3.025        |               |
| NAPP              | 10.680              | 4.690         | 2.713        | 3.277        |               |
| NAPTHA JHAKRI     | 9.470               | 4.1592        | 2.4054       | 2.9054       |               |
| RAPP C            | 12.690              | 5.574         | 3.223        | 3.893        |               |
| RIHAND STPS       | 10.000              | 4.392         | 2.540        | 3.068        |               |
| RIHAND-II STPS    | 12.600              | 5.534         | 3.200        | 3.866        |               |
| RIHAND-III STPS   | 13.191              | 5.7935        | 3.3505       | 4.0470       |               |
| SEWA-II HEP       | 13.330              | 5.855         | 3.385        | 4.090        |               |
| SINGRAULI         | 7.500               | 1.482         | 3.717        | 2.301        |               |
| SALAL HEP         | 11.620              | 5.104         | 2.951        | 3.565        |               |
| TEHRI HEP         | 10.300              | 4.524         | 2.616        | 3.160        |               |
| TANAKPUR          | 12.810              | 5.626         | 3.254        | 3.930        |               |
| UNCHAHAAR-I*      | 5.710               | 2.508         | 1.450        | 1.752        |               |
| UNCHAHAAR-II*     | 11.190              | 4.9146        | 2.8423       | 3.4331       |               |
| UNCHAHAAR-III*    | 13.810              | 6.0654        | 3.5077       | 4.2369       |               |
| URI HEP-I         | 11.040              | 4.849         | 2.804        | 3.387        |               |
| PARBATI-III       | 12.730              | 5.591         | 3.233        | 3.906        |               |
| URI HEP-II        | 13.452              | 5.908         | 3.417        | 4.127        |               |
| FARAKA            | 1.390               | 0.610         | 0.353        | 0.427        |               |
| KAHALGAON-I       | 6.070               | 2.666         | 1.542        | 1.862        |               |
| KAHALGOAN-II      | 10.490              | 4.607         | 2.665        | 3.218        |               |
| SASSAN            | 11.250              | 2.223         | 5.5755       | 3.4515       |               |

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**MANAGER(SO/EA)**

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of June'15**

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

| Stations          | Licensees | Scheduled Energy |
|-------------------|-----------|------------------|
| BTPS              | BRPL      | 76.793717        |
|                   | BYPL      | 42.897165        |
|                   | NDPL      | 55.074585        |
|                   | NDMC      | 42.288308        |
|                   | MES       | 18.288724        |
|                   | MP        | 0.000000         |
|                   | Total     | 235.342500       |
| RPH*              | BRPL      | -0.770798        |
|                   | BYPL      | -0.438498        |
|                   | NDPL      | -0.525954        |
|                   | NDMC      | 0.000000         |
|                   | MES       | 0.000000         |
|                   | IP        | 0.720000         |
|                   | Total     | -1.015250        |
| GT(APM, PMT,RLNG) | BRPL      | 21.190611        |
|                   | BYPL      | 10.720747        |
|                   | NDPL      | 11.207725        |
|                   | NDMC      | 0.000000         |
|                   | MES       | 0.000000         |
|                   | Total     | 43.119083        |
| 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 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 2014-19 for BTPS & Bawana, the salient features are as under.

| Details of Tariff component                     |              | PPCL | GT   | RPH   | Bawana     | BTPS        |
|---|--------------|------|------|-------|------------|-------------|
| Normative Annual Plant Availability Factor in % |              | 85   | 80   | 75    | 85         | <b>85</b>   |
| SHR in Kcal/Kwh                                 | Closed Cycle | 2000 | 2450 | 3200  | 1845*      | <b>2750</b> |
|   | Open Cycle   | 2900 | 3125 |       | 2756*      |             |
| Aux. Cons in %                                  | Closed Cycle | 3    | 3    | 11.28 | <b>2.5</b> | <b>8.5</b>  |
|   | Open Cycle   | 1    | 1    |       | 1          |             |

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**MANAGER(SO/EA)**



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

| Stations                     | Licensees | Scheduled Energy |
|------------------------------|-----------|------------------|
| <b>PPCL(APM, PMT,RLNG)</b>   | BRPL      | 52.711641        |
|                              | BYPL      | 29.458350        |
|                              | NDPL      | 36.070804        |
|                              | NDMC      | 52.375705        |
|                              | MES       | 0.000000         |
|                              | Total     | 170.616500       |
| <b>PPCL (S-RLNG)</b>         | BRPL      | 0.021340         |
|                              | BYPL      | 0.001570         |
|                              | NDPL      | 0.009672         |
|                              | NDMC      | 0.017918         |
|                              | MES       | 0.000000         |
|                              | Total     | 0.050500         |
| <b>Bawana(APM, PMT,RLNG)</b> | BRPL      | 57.350826        |
|                              | BYPL      | 31.506525        |
|                              | NDPL      | 38.118692        |
|                              | NDMC      | 12.372328        |
|                              | MES       | 3.556419         |
|                              | PUNJAB    | 16.052208        |
|                              | HARYANA   | 15.745253        |
|                              | Total     | 174.702250       |
| <b>Bawana (S-RLNG)</b>       | BRPL      | 0.009300         |
|                              | BYPL      | 0.001133         |
|                              | NDPL      | 0.023994         |
|                              | NDMC      | 0.014460         |
|                              | MES       | 0.000115         |
|                              | PUNJAB    | 0.006125         |
|                              | HARYANA   | 0.006125         |
|                              | Total     | 0.061250         |
| <b>Rithala(N- Gas)</b>       | NDPL      | <b>0.000000</b>  |
| <b>Rithala(Spot)</b>         | NDPL      | 0.000000         |

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**MANAGER(SO/EA)**

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of June'15**

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

| Stations                  | Total for State in Mus | BRPL        | BYPL        | NDPL        | NDMC       |
|---------------------------|------------------------|-------------|-------------|-------------|------------|
| ANTA GF                   | 14.8621150             | 7.3399701   | 3.5595930   | 3.9625519   |            |
| ANTA RF                   | 0.2103900              | 0.0752190   | 0.0434955   | 0.0916755   |            |
| AURIYA GF                 | 12.5717925             | 5.4336660   | 3.2979465   | 3.8401800   |            |
| AURIYA LF                 |                        | 0.0000000   | 0.0000000   | 0.0000000   |            |
| AURIYA RF                 | 0.2141800              | 0.0559386   | 0.0323331   | 0.1259083   |            |
| BAIRASIUL*                | 4.7096300              | 1.8800988   | 0.0000000   | 2.8295312   |            |
| CHAMERAHEP*               | 14.4728225             | 5.6620033   | 0.0000000   | 8.8108192   |            |
| CHAMERA-II HEP*           | 13.8890000             | 5.4790074   | 0.0000000   | 8.4099926   |            |
| CHAMERA-III HEP*          | 10.2109275             | 4.0127911   | 0.0000000   | 6.1981364   |            |
| DADRI GF                  | 18.9870707             | 9.2434921   | 4.4968784   | 5.2467002   |            |
| DADRI LF                  |                        | 0.0000000   | 0.0000000   | 0.0000000   |            |
| DADRI RF                  | 0.7534378              | 0.1152527   | 0.0666497   | 0.5715354   | 0.0000000  |
| DADRI TPS                 | 262.7979925            | 166.6024345 | 27.7312927  | 3.0754270   | 65.3888383 |
| DADRI-II TPS              | 410.0599775            | 201.9584073 | 96.7517137  | 111.3498565 | 0.0000000  |
| DHAULIGANGA *             | 10.2763000             | 4.3395091   |             | 5.9367909   |            |
| DULAHSTI HEP              | 34.7365800             | 15.2563059  | 8.8230913   | 10.6571828  |            |
| JHAJJAR                   |                        | 0.0000000   | 0.0000000   | 0.0000000   |            |
| KOTESHWAR                 | 12.1782400             | 5.3486830   | 3.0932730   | 3.7362840   |            |
| NAPP                      | 28.8756266             | 12.6821752  | 7.3344092   | 8.8590422   |            |
| NAPTHA JHAKRI*            | 32.0165975             | 0.0000000   | 0.0000000   | 32.0165975  |            |
| RAPP C                    | 35.9827063             | 15.8036046  | 9.1396074   | 11.0394943  |            |
| RIHAND STPS               | 25.8908472             | 13.2057941  | 5.8797001   | 6.8053530   |            |
| RIHAND-II STPS            | 67.6009950             | 33.2020301  | 16.4124504  | 17.9865145  |            |
| RIHAND-III STPS           | 68.5740075             | 34.6179029  | 16.0694212  | 17.8866834  |            |
| SEWA-II HEP*              | 4.5778075              | 1.8471537   | 0.0000000   | 2.7306538   |            |
| SINGRAULI                 | 82.0373100             | 17.9139109  | 41.2172375  | 22.9061616  |            |
| SALAL HEP*                | 26.1508000             | 10.0709409  | 0.0000000   | 16.0798591  |            |
| TEHRI HEP                 | 24.6825425             | 10.8405727  | 6.2693658   | 7.5726040   |            |
| TANAKPUR*                 | 2.4883032              | 1.0500812   | 0.0000000   | 1.4382220   |            |
| UNCHAHAAR-I               | 10.6835450             | 5.4783877   | 2.3841764   | 2.8209809   |            |
| UNCHAHAAR-II              | 21.7025600             | 11.3014645  | 4.6988665   | 5.7022290   |            |
| UNCHAHAAR-III             | 13.5781325             | 7.0704727   | 2.9866356   | 3.5210242   |            |
| URI HEP*                  | 18.5077500             | 7.0308618   | 0.0000000   | 11.4768882  |            |
| URI -II HEP               | 5.5057675              | 2.9027502   | 0.0000000   | 2.6030173   |            |
|                           |                        | 0.0000000   | 0.0000000   | 0.0000000   |            |
| PARBATI-III               | 11.8006075             | 5.1828268   | 2.9973543   | 3.6204264   |            |
| FARAKA                    | 10.3369650             | 5.0689233   | 2.4895867   | 2.7784550   | 0.0000000  |
| KAHALGAON-I               | 19.2969000             | 9.8287747   | 4.3725709   | 5.0955544   | 0.0000000  |
| KAHALGAON-II              | 84.2972600             | 42.5057799  | 19.9325795  | 21.8589006  | 0.0000000  |
| SASAN                     | 254.1521150            | 52.1867880  | 130.9078463 | 71.0574807  | 0.0000000  |
| DVC(LT-3)*                | 163.9729050            | 72.0168999  | 41.6491179  | 50.3068872  |            |
| DVC(MEJIA)(LT-4)*         | 59.6853650             | 26.2138123  | 15.1600827  | 18.3114700  |            |
| DVC(MEJIA7)(LT-8)         | 69.1124220             |             | 69.1124220  |             |            |
| Haryana CLP Jhajjar(LT-5) | 30.4825520             |             |             | 30.4825520  |            |
| DVC(LT-9)                 | 0.0000000              |             |             | 0.0000000   |            |
| DVC(MPL-DVC)(LT-6)        | 179.1214300            |             |             | 179.1214300 |            |
| SECI                      | 8.3913540              | 2.7062520   | 2.7062520   | 2.9788500   |            |

**\* Regulated Power**

**Note: The above Scheduled energy include the URS energy booked to Delhi Discoms.**

**MANAGER(SO/EA)**

**Annexure-3(contd..)**

**DELHI TRANSCO LIMITED  
State Load Despatch Centre  
Provisional Energy Accounts for the month of June'15**

**J) Details of Cum. Incentive Energy Scheduled to the Licensees ( in Mus ) from ISGS**

| Stations        | Total for State in Mus | BRPL      | BYPL      | NDPL      | NDMC      |
|-----------------|------------------------|-----------|-----------|-----------|-----------|
| DADRI TPS       | 0.0000000              | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| RIHAND STPS     | 0.0000000              | 0.0000000 | 0.0000000 | 0.0000000 |           |
| RIHAND-III STPS | 10.1672544             | 5.1419777 | 2.6041206 | 2.4211561 |           |
| SINGRAULI       | 13.6283273             | 2.9046699 | 6.9549016 | 3.7687558 |           |
| UNCHAHAAR-I     | 1.8108344              | 1.0118410 | 0.4366198 | 0.3623736 |           |
| UNCHAHAAR-II    | 0.0000000              | 0.0000000 | 0.0000000 | 0.0000000 |           |
| UNCHAHAAR-III   | 0.0000000              | 0.0000000 | 0.0000000 | 0.0000000 |           |

As per CERC Regulation PLF for Incentive energy is calculated as under

$$PLF = 10000 \times \sum_{i=1}^{N} SG_i / \{N \times IC \times (100 - AUX_n)\} \%$$

Where,

IC = Installed Capacity of the generating station or unit in MW,

SG<sub>i</sub> = Scheduled Generation in MW for the i<sup>th</sup> time block of the period,

N = Number of time blocks during the period, and

AUX<sub>n</sub> = Normative Auxiliary Energy Consumption as a percentage of gross energy generation

Incentive to a generating station or unit thereof shall be payable at a flat rate of 50 paise/kWh for ex-bus scheduled energy corresponding to scheduled generation in excess of ex-bus energy corresponding to Normative Annual Plant Load Factor(NAPLF)

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**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of June'15**

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

| Stations       | Unit No. | Date       | From(Hrs) | Date       | Upto(Hrs) |
|----------------|----------|------------|-----------|------------|-----------|
| <b>GTPS</b>    | 1        | 12.06.2015 | 13.15     | 12.06.2015 | 22.48     |
|                | 4        | 12.06.2015 | 13.05     | 12.06.2015 | 17.56     |
|                | 5        | 08.06.2015 | 13.37     | 08.06.2015 | 14.38     |
| <b>PPCL</b>    | 1        | 05.06.2015 | 11.18     | 05.06.2015 | 12.15     |
|                |          | 11.06.2015 | 13.21     | 11.06.2015 | 14.20     |
|                |          | 13.06.2015 | 15.46     | 13.06.2015 | 16.47     |
|                | 2        | 11.06.2015 | 13.21     | 11.06.2015 | 14.22     |
|                |          | 16.06.2015 | 10.47     | 16.06.2015 | 12.15     |
|                |          | 22.06.2015 | 10.29     | 22.06.2015 | 11.14     |
| <b>Bawana</b>  | 1        | 26.06.2015 | 14.05     | 26.06.2015 | 15.05     |
|                |          | 03.06.2015 | 18.26     | 03.06.2015 | 20.33     |
|                |          | 16.06.2015 | 11.29     | 16.06.2015 | 20.27     |
| <b>Rithala</b> |          | 22.06.2015 | 16.37     | 22.06.2015 | 20.12     |
|                |          |            | -Nil-     |            |           |



**MANAGER(SO/EA)**

## Annexure-5

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of June'15**

## L) Details of PLF &amp; 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<br>in Mus | PLF in %        | Incentive Energy<br>in Mus | PLF in %      | Incentive Energy<br>in Mus |
| Rithala  | NDPL      | 0              | 0.000000                   |                 |                            | 0.000000      | -52.966656                 |

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<br>2225 Kcal/Kwh on CC |



**MANAGER(SO/EA)**

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of June'15**

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

| Month   | Total Injection From TOWMCL to BRPL* in Mus(as per SEM) |
|---------|---|
| June'15 | 11.257784   |

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

\*\* TOWMCL under ISOA sale 1.07 MW( at STU Periphery) to Duggar (TDDPL embeded ISOA customer) for the period 01.06.15 to 30.06.15 (except 03.06.15) on RTC basis Comprising of total Energy Schedule to Duggar 0.744720 Mus at STU periphery.

\*\* TOWMCL under ISOA sale 5.27 MW( at STU Periphery) to NDMC for the period 01.06.15 to 30.06.15 on RTC basis comprising of total Energy Schedule to NDMC 3.794400 Mus at Delhi STU periphery.

**MANAGER(SO/EA)**

Annexure-7(Amended)

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of June'15**

**N) Details of Collective Transactions ( in Mus ) from Energy Exchange**

| <b>Energy Exchange</b> | <b>Licensees</b> | <b>Purchase</b>   | <b>Sale</b>        |
|------------------------|------------------|-------------------|--------------------|
| IEX                    | BRPL             | <b>91.1884392</b> | <b>-0.1281107</b>  |
|                        | BYPL             | <b>0.5139695</b>  | <b>-13.3269478</b> |
|                        | NDPL             | <b>0.0000000</b>  | <b>-16.9015440</b> |
|                        | NDMC             | <b>0.9960188</b>  | <b>-14.1187650</b> |
|                        | MES              | 0.0000000         |                    |
|                        | Total            |                   | 92.6984275         |
| PXI                    | BRPL             | 0.0000000         | 0.0000000          |
|                        | BYPL             | 0.0601000         | 0.0000000          |
|                        | NDPL             | 0.0000000         | 0.0000000          |
|                        | NDMC             | 0.0000000         | -7.0129625         |
|                        | MES              | 0.0000000         | 0.0000000          |
|                        | Total            |                   | 0.0000000          |

All figures are at Delhi Periphery



**MANAGER(SO/EA)**