

<p>Office of <b>Manager (System Operation)</b> 33kV Grid Sub-Station Building Minto Road, New Delhi-110002 Ph. No. 23211207 Fax No. 23221012, 23221059</p>		<p><b>DELHI TRANSCO LIMITED</b> <b>STATE LOAD DESPATCH CENTER</b> REGD. OFFICE : SHAKTI SADAN BUILDING, KOTLA ROAD, NEW DELHI-110002 <a href="http://www.dtl.gov.in">www.dtl.gov.in</a> <a href="http://www.delhisldc.org">www.delhisldc.org</a></p>
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No. F.DTL/207/2019-20/Manager(EA)/EAC/292

Dated -21.06.2019

TO,

G. Manager (Commercial)NTPC, Noida (Fax No. : 95120-2410056)  
G. Manager (BTPS), (Fax No. : 95120-2410056)  
Managing Director (IPGCL)  
Managing Director (PPCL)  
Head, PMG, BYPL  
Head, PMG, BRPL  
MD, TPDDL, Kingsway Camp, N Delhi-09  
Director (Commercial), NDMC  
G.E.(U),Electric Supply  
SE (Commercial), NRPC

**Sub.:** Provisional Intra-State ABT based Energy Account of BTPS for the period Jan-16 to March-16 (Amendment)

Sir,

Please find herewith the Provisional Intra-State ABT based Energy Accounts of BTPS for the period Jan'16 to Mar'16(Amendment). The Energy Accounts are revised on account of Availability factor of BTPS w.e.f from 31.12.2015 to 12.02.2016 (stage-I units) and from 31.12.2015 to 20.03.2016 (Unit-I of Stage-II) as CERC order dated 20.02.2019.

As such the accounts of BTPS are revised for the above period.

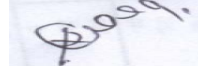
Annexure - **Plant availability factor of BTPS station from Jan'16 to Mar'16(Amended)**

The Account is posted in SLDC website also.

This is for your information and further necessary action please.

Encl: As above

Yours faithfully,



Manager(EAC/SO)

**Copy for kind information:**

The Secretary, DERC  
CEO, BSES Rajdhani Power Ltd, BSEB Bhavan, N Delhi-19  
CEO, BSES Yamuna Power Ltd, Shakti Kiran Bldg, N. Delhi-92  
GM(I), SLDC  
DGM(T) TO DIR (OPERATION)  
G.M.(O&M-I), DTL  
G.M.(O&M-II), DTL  
G.M.(C&RA), DTL  
D.G.M.(EAC)  
D.G.M.(SO)

**DELHI TRANSCO LIMITED**  
State Load Despatch Centre

Details of Revised Plant Availability factor of BTPS for the period Jan'16 to Mar'16 as per CERC order dated 20.02.2019.

Stations	Period	PAFM in %	PAFN in %
BTPS#	Apr'15	68.86	68.86
	May'15	88.37	78.74
	June'15	94.08	83.80
	July'15	100.11	87.94
	Aug'15	95.90	89.55
	Sept'15	85.90	88.95
	Oct'15	91.25	89.29
	Nov'15	99.87	90.59
	Dec'15	94.83	91.07
	<b>Jan'16</b>	<b>99.61</b>	<b>91.93</b>
	<b>Feb'16</b>	<b>73.13</b>	<b>90.30</b>
	<b>Mar'16</b>	<b>58.91</b>	<b>87.64</b>

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

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

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**

**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
	July'15	33.420	18.990	22.770	17.730	7.090	0	0
	Aug'15	33.420	18.990	22.770	17.730	7.090	0	0
	Sept'15	33.420	18.990	22.770	17.730	7.090	0	0
	Oct'15	33.420	16.753	25.007	17.730	7.090		
	Nov'15	33.420	16.100	25.660	17.730	7.090		
	Dec'15	33.420	16.100	25.660	17.730	7.090		
	Jan'16	33.420	16.100	25.660	17.730	7.090		
	Feb'16	33.420	16.100	25.660	17.730	7.090		
	Mar'16	33.420	16.100	25.660	17.730	7.090		