

<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/207/2017-18/Mgr(SO)/EAC/304

Dated: 03.08.2017

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 for the month of July-17**

Sir,

Please find herewith the Provisional Intra-State ABT based Energy Accounts for the month of July, 2017 . 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 ,East Delhi MSW & MSW Bawana.
Annexure-7	Details of Energy scheduled to S'TOA customers & Transaction from Energy Exchanges.

The Account has been prepared as per CERC Tariff Regulation for the period 01.04.2014 to 31.03.2019 & MYT regulation of DERC vide order dated 13.07.12 issued for IPGCL / PPCL for MYT Control period FY 12-13 to 14-15 & extended further vide order dated 22.10.14.

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

Based on DERC 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 TPDDL-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



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(T),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.(SO)  
D.G.M.(SCADA)

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

Annexure-1

**Provisional Energy Accounts for the month of July'17**

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

Stations	Period	PAFM in %	PAFN in %
RPH#	Apr'17	0.00	0.00
	May'17	0.00	0.00
	June'17	0.00	0.00
	July'17	0.00	0.00
GT	Apr'17	68.05	68.05
	May'17	85.22	76.78
	June'17	81.74	78.41
	July'17	81.9	79.32
PPCL	Apr'17	97.07	97.07
	May'17	98.51	97.80
	June'17	97.20	97.60
	July'17	98.99	97.96
Bawana	Apr'17	76.00	76.00
	May'17	85.47	80.81
	June'17	88.20	83.25
	July'17	91.57	85.36
BTPS#	Apr'17	58.82	58.82
	May'17	56.88	57.84
	June'17	57.42	57.70
	July'17	58.52	57.91
Rithala**	Apr'17	89.17	89.17
	May'17	89.17	89.17
	June'17	89.17	89.17
	July'17	89.17	89.17

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

**# Availability of BTPS & RPH w.e.f 01.01.2016 has been calculated as per directions of Delhi Pollution Control Committee (DPCC) issued vide letter dated 31.12.2015 , 02.02.2016 , 21.03.2016 & 15.03.17 subject to finalisation at the end of financial Year.**

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

- 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:

$$\text{CC1} = (\text{AFC}/12) * (\text{PAF1} / \text{NAPAF}) \text{ subject to ceiling of } (\text{AFC}/12)$$

$$\text{CC2} = \text{-----}$$

$$\text{CC3} = \text{-----}$$

$$\text{CC12} = ((\text{AFC}) * (\text{PAFY} / \text{NAPAF})) \text{ subject to ceiling of } (\text{AFC}) - (\text{CC1} + \text{CC2} + \text{CC3} + \text{CC4} + \text{CC5} + \text{CC6} + \text{CC7} + \text{CC8} + \text{CC9} + \text{CC10} + \text{CC11})$$

\* 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**  
**Provisional Energy Accounts for the month of July'17**

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

Stations	Period	BRPL	BYPL	TPDDL	NDMC	MES	IP	MP
BTPS	Apr'17	33.420	18.990	22.770	17.730	7.090	0	0
	May'17	33.420	18.990	22.770	17.730	7.090	0	0
	June'17	33.420	18.990	22.770	17.730	7.090	0	0
	July'17	33.420	18.990	22.770	17.730	7.090	0	0
RPH	Apr'17	43.920	25.400	30.680				
	May'17	43.920	25.400	30.680				
	June'17	43.920	25.400	30.680				
	July'17	43.920	25.400	30.680				
GT	Apr'17	61.030	8.590	30.250	0.000	0.000	0.13	
	May'17	61.030	8.590	30.250	0.000	0.000	0.13	
	June'17	61.030	8.590	30.250	0.000	0.000	0.13	
	July'17	61.030	8.590	30.250	0.000	0.000	0.13	
PPCL	Apr'17	28.290	16.070	19.280	30.300	6.060		
	May'17	28.290	16.070	19.280	30.300	6.060		
	June'17	28.290	16.070	19.280	30.300	6.060		
	July'17	28.290	16.070	19.280	30.300	6.060		
Rithala	Apr'17			100.000				
	May'17			100.000				
	June'17			100.000				
	July'17			100.000				

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

Stations	Period	BRPL	BYPL	TPDDL	NDMC	MES	HYN	PUNJAB
Bawana	Apr'17	31.130	18.000	21.750	7.300	1.820	10	10
	May'17	31.130	18.000	21.750	7.300	1.820	10	10
	June'17	31.130	18.000	21.750	7.300	1.820	10	10
	July'17	31.130	18.000	21.750	7.300	1.820	10	10
MSW Bawana	Apr'17	41.810	23.900	29.200	5.090			
	May'17	41.810	23.900	29.200	5.090			
	June'17	41.810	23.900	29.200	5.090			
	July'17	41.810	23.900	29.200	5.090			

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

Stations	Period	BRPL	BYPL	TPDDL	NDMC	MES	HYN	PUNJAB
Bawana	Upto July'17	31.1300	18.0000	21.7500	7.3000	1.8200	10	10
PPCL	Upto July'17	28.2900	16.0700	19.2800	30.3000	6.0600		

**Cum. Weighted Avg. entitlement of beneficiaries from BTPS ,GT & RPH**

Stations	Period	BRPL	BYPL	TPDDL	NDMC	MES	IP
GT	Upto July'17	61.0300	8.5900	30.2500	0.0000	0.0000	0.1300
RPH	Upto July'17	43.9200	25.4000	30.6800	0.0000	0.0000	
BTPS	Upto July'17	33.4200	18.9900	22.7700	17.7300	7.0900	

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
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**C) Weighted Avg. entitlement of Distribution Licensees from ISGS**

Stations	Total share in %	BRPL	BYPL	TPDDL	NDMC
ANTA GPP	10.500	4.612	2.667	3.221	
AURIYAGPP	10.860	4.770	2.758	3.332	
BAIRASIUL	11.000	7.625	0.000	3.375	
CHAMERAHEP	7.900	5.477	0.000	2.423	
CHAMERA-II HEP	13.330	9.240	0.000	4.090	
CHAMERA-III HEP	12.734	8.827	0.000	3.907	
DADRI GPP	10.960	4.814	2.783	3.363	
DADRI TPS	90.000	43.824	8.539	22.756	14.881
DADRI-II TPS	74.516	32.727	18.927	22.862	
DHAULIGANGA	13.210	9.157	0.000	4.053	
DULAHSTI HEP	12.830	8.894	0.000	3.936	
JHAJJAR	46.200	26.745	5.281	14.174	
KOLDAM HEP	0.000	0.000	0.000	0.000	
KOTESHWAR	9.860	6.835	0.000	3.025	
NAPP	10.680	4.690	2.713	3.277	
NATHPA 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	9.240	0.000	4.090	
SINGRAULI	7.500	1.482	3.717	2.301	
SALAL HEP	11.620	8.055	0.000	3.565	
TEHRI HEP	6.300	4.367	0.000	1.933	
TANAKPUR	12.810	8.880	0.000	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	7.653	0.000	3.387	
PARBATI-III	12.730	8.824	0.000	3.906	
URI HEP-II	13.452	9.325	0.000	4.127	
FARAKKA	1.390	0.610	0.353	0.427	
KAHALGAON-I	6.070	2.666	1.542	1.862	
KAHALGAON-II	10.490	4.607	2.665	3.218	
SASAN	11.250	1.6686	6.1299	3.4515	

The allocation from Sasan, Singrauli, Dadri(Th)-I & Jhajjar was revised w.e.f. 01.08.2014 as per DERC order for FY14-15 & further allocation from sasan, BTPS & GT are revised w.e.f 08.10.2015 as per DERC Tariff order for FY 15-16. The swapping of power b/w TPDDL & BYPL from Sasan & BTPS as done by DERC vide Tariff order for FY 15-16 has been stayed by ATE & stay is implemented w.e.f 04.05.16 with the direction of DERC

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of July'17**

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

Stations	Total share in %	BRPL	BYPL	TPDDL	NDMC
ANTA GPP	10.500	4.612	2.667	3.221	
AURIYAGPP	10.860	4.770	2.758	3.332	
BAIRASIUL	11.000	7.625	0.000	3.375	
CHAMERAHEP	7.900	5.477	0.000	2.423	
CHAMERA-II HEP	13.330	9.240	0.000	4.090	
CHAMERA-III HEP	12.734	8.827	0.000	3.907	
DADRI GPP	10.960	4.814	2.783	3.363	
DADRI TPS	90.000	43.824	8.539	22.756	14.881
DADRI-II TPS	74.516	32.727	18.927	22.862	
DHAULIGANGA	13.210	9.157	0.000	4.053	
DULAHSTI HEP	12.830	8.894	0.000	3.936	
JHAJJAR	46.200	26.745	5.281	14.174	
KOLDAM HEP	0.000	0.000	0.000	0.000	
KOTESHWAR	9.860	6.835	0.000	3.025	
NAPP	10.680	4.690	2.713	3.277	
NATHPA 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	9.240	0.000	4.090	
SINGRAULI	7.500	1.482	3.717	2.301	
SALAL HEP	11.620	8.055	0.000	3.565	
TEHRI HEP	6.300	4.367	0.000	1.933	
TANAKPUR	12.810	8.880	0.000	3.930	
UNCHAHAR-I	5.710	2.508	1.450	1.752	
UNCHAHAR-II	11.190	4.9146	2.8423	3.4331	
UNCHAHAR-III	13.810	6.0654	3.5077	4.2369	
URI HEP-I	11.040	7.653	0.000	3.387	
PARBATI-III	12.730	8.824	0.000	3.906	
URI HEP-II	13.452	9.325	0.000	4.127	
FARAKKA	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	
SASAN	11.250	1.6686	6.1299	3.4515	

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of July'17**

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

Stations	Licensees	Scheduled Energy
BTPS	BRPL	78.821287
	BYPL	44.967983
	TPDDL	53.722361
	NDMC	42.228816
	MES	16.854727
	Total	236.595175
RPH*	BRPL	-0.221357
	BYPL	-0.128016
	TPDDL	-0.154627
	NDMC	0.000000
	MES	0.000000
	IP	0.000000
	Total	-0.504000
GT(APM, PMT, RLNG)	BRPL	24.871824
	BYPL	3.557023
	TPDDL	12.328004
	NDMC	0.000000
	IP	0.260400
	Total	41.017250
GT(S-RLNG)	BRPL	0.000000
	BYPL	0.000000
	TPDDL	0.000000
	NDMC	0.000000
	MES	0.000000
	Total	0.000000
GT(LQ)	BRPL	0.000000
	BYPL	0.000000
	TPDDL	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., Further as per GNCTD order dt 26.07.2016 w.e.f 01.09.2016 onwards, 0.35MW Auxillary Power reallocated to IP from GT in place of RPH.

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	85
SHR in Kcal/Kwh	Closed Cycle	2000	2450	3200	1845	2750
	Open Cycle	2900	3125		2756	
Aux. Cons in %	Closed Cycle	3	3	11.28	2.5	8.5
	Open Cycle	1	1		1	

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of July'17**

**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	35.822547
	BYPL	20.349194
	TPDDL	24.413467
	NDMC	38.410512
	MES	8.149531
	Total	127.145250
<b>PPCL (S-RLNG)</b>	BRPL	0.000000
	BYPL	0.000000
	TPDDL	0.000000
	NDMC	0.000000
	MES	0.000000
	Total	0.000000
<b>Bawana(APM, PMT,RLNG)</b>	BRPL	73.279560
	BYPL	42.754983
	TPDDL	50.357155
	NDMC	16.989172
	MES	4.136030
	PUNJAB	23.780988
	HARYANA	23.929613
	Total	235.227500
<b>Bawana (S-RLNG)</b>	BRPL	29.873688
	BYPL	16.728729
	TPDDL	19.251636
	NDMC	6.773190
	MES	1.551233
	PUNJAB	9.207012
	HARYANA	9.207012
	Total	92.592500
<b>Rithala(N- Gas)</b>	TPDDL	0.000000
<b>Rithala(Spot)</b>	TPDDL	0.000000

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of July'17**

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

Stations	Total for State in Mus	BRPL	BYPL	TPDDL	NDMC
ANTA GF		0.0000000	0.0000000	0.0000000	
ANTA LF		0.0000000	0.0000000	0.0000000	
AURIYA GF		0.0000000	0.0000000	0.0000000	
AURIYA LF		0.0000000	0.0000000	0.0000000	
AURIYA RF		0.0000000	0.0000000	0.0000000	
BAIRASIUL	9.7668050	6.7703492	0.0000000	2.9964558	
CHAMERAHEP	31.1434950	21.5886707	0.0000000	9.5548243	
CHAMERA-II HEP	28.7607625	19.9369606	0.0000000	8.8238019	
CHAMERA-III HEP	21.1337025	14.6498826	0.0000000	6.4838199	
DADRI GF	4.2397700	1.8621059	1.0768198	1.3008443	
DADRI LF		0.0000000	0.0000000	0.0000000	
DADRI RF		0.0000000	0.0000000	0.0000000	
DADRI TPS	154.2666425	71.5977642	19.8453593	35.7277765	27.0957426
DADRI-II TPS	304.6536850	137.6503484	84.0335340	82.9698026	0.0000000
DHAULIGANGA	25.9059350	17.9579941	0.0000000	7.9479409	
DULAHSTI HEP	35.9848275	24.9446824	0.0000000	11.0401451	
JHAJJAR*	182.0190975	128.3224148	0.0000000	53.6966827	
KOLDEM HEP		0.0000000	0.0000000	0.0000000	
KOTESHWAR	15.0662700	10.4439384	0.0000000	4.6223316	
NAPP	28.3745551	12.4621046	7.2071370	8.7053135	
NAPTHA JHAKRI*	73.2099200	43.1016083	0.0000000	30.1083117	
RAPP C	38.4745746	16.8980332	9.7725419	11.8039995	
RIHAND STPS	58.8623550	22.9645801	16.5495532	19.3482218	
RIHAND-II STPS	82.0279025	33.9113775	21.9006812	26.2158438	
RIHAND-III STPS	42.7614825	16.1466124	12.4963855	14.1184846	
SEWA-II HEP	12.0503700	7.0945348	0.0000000	4.9558352	
SINGRAULI	78.9661775	13.1829030	40.6585866	25.1246878	
SALAL HEP	54.4955725	37.7763309	0.0000000	16.7192416	
TEHRI HEP	23.0217375	15.9586684	0.0000000	7.0630691	
TANAKPUR	6.6798691	4.6304853	0.0000000	2.0493838	
UNCHAHAR-I	8.6187375	3.8035741	2.7981829	2.0169805	
UNCHAHAR-II	16.3418075	7.0520975	5.4868499	3.8028601	
UNCHAHAR-III	11.3216650	4.8945616	3.7807120	2.6463913	
URI HEP	38.2299425	26.5009961	0.0000000	11.7289464	
URI -II HEP	21.0899950	14.6195845	0.0000000	6.4704105	
TALA		0.0000000	0.0000000	0.0000000	
PARBATI-III	23.9439250	16.5979288	0.0000000	7.3459962	
FARAKA	5.7522380	2.6490767	2.2306718	0.8724895	0.0000000
KAHALGAON-I	11.6496720	4.6960742	5.8238764	1.1297214	0.0000000
KAHALGAON-II	59.8188380	27.4106805	20.6497792	11.7583783	0.0000000
SASAN	258.9142100	33.4560584	152.1568549	73.3012967	0.0000000

\* Regulated Power

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



**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of July'17**

**G) Details of Energy Scheduled to the Licensees ( in Mus ) from Long term Bilaterals**

Stations	Total for	BRPL	BYPL	TPDDL	NDMC
	State in Mus				
DVC(LT-3) at Ex-NRperiphery	175.75777	74.640247	49.033789	52.083734	
DVC(LT-3) at Ex-NR State periphery	173.723490	73.776336	48.466255	51.480900	
DVC(MEJIA)(LT-4) at Ex-NR Periphery	53.831008	24.332878	15.386110	14.112020	
DVC(MEJIA)(LT-4) at Ex-NR State Periphery	53.20686	24.050749	15.207715	13.948397	
DVC(MEJIA7)(LT-8) at NR periphery	64.259498		64.2594980		
DVC(MEJIA7)(LT-8) at NR State periphery	63.514602		63.5146020		
Haryana CLP Jhajjar(LT-5) at EX-NR periphery	39.416608			39.4166080	
Haryana CLP Jhajjar(LT-5) at EX-NR State periphery	38.704398			38.7043980	
DVC(MPL-DVC)(LT-6) at Ex-NR periphery	119.425392			119.4253920	
DVC(MPL-DVC)(LT-6) at Ex-NR State periphery	118.042132			118.0421320	
TOWMCL	4.4640000			4.4640000	
SECI	9.8331680	3.3314780	3.2832780	3.2184120	

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

Stations	Total for State in Mus	BRPL	BYPL	TPDDL	NDMC
RIHAND-I STPS	10.5072106	4.4034343	2.7030686	3.4007078	
RIHAND-III STPS	0.0000000	0.0000000	0.0000000	0.0000000	

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

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

Where,

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

SGi= Scheduled Generation in MW for the ith time block of the period,

N = Number of time blocks during the period, and

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

Stations	Unit No.	Date	From(Hrs)	Date	Upto(Hrs)
<b>GT</b>	1	03.07.2017	17.15	03.07.2017	19.3
		08.07.2017	16.45	08.07.2017	17.45
		18.07.2017	20.3	18.07.2017	21.3
		22.07.2017	11.45	22.07.2017	12.12
	2	03.07.2017	17.15	03.07.2017	19.3
		08.07.2017	16.45	08.07.2017	17.45
		13.07.2017	10.45	13.07.2017	12.15
		18.07.2017	18.3	18.07.2017	20.3
		22.07.2017	11.45	22.07.2017	14.45
	5	18.07.2017	11.15	18.07.2017	12.00
		27.07.2017	3.30	27.07.2017	6.30
	6	22.07.2017	12.12	22.07.2017	14.45
		28.07.2017	21.30	28.07.2017	23
	<b>PPCL</b>	1	11.07.2017	11.48	11.07.2017
27.07.2017			11.26	27.07.2017	12.59
<b>Bawana</b>	2	05.07.2017	13.48	05.07.2017	15.45
		24.07.2017	16.20	24.07.2017	17.46
<b>Rithala</b>			-Nil-		

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**L) 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	TPDDL	0	0.000000			0.000000	0.000000

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 |

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**M) Details of Energy Injected by TOWMCL as per SEM**

Month	Total Injection by TOWMCL* in Mus(as per SEM)
July'17	11.031622

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

**N) Details of Energy Injected by East Delhi Muncipal Waste Plant as per SEM**

Month	Total Injection by EDMWP* in Mus(as per SEM)
July'17	0.671079

\*(-) sign indicate net power drawal from BYPL.

**O) Details of Energy Scheduled by MSW Bawana**

all figures are in Mus

Period	Total	BRPL (41.81%)	BYPL (23.9%)	TPDDL (29.2%)	NDMC (5.09%)
July'17	6.7568688	2.825047	1.614892	1.973006	0.343925

\*MSW Bawana declared CoD of one unit no # 01 @12 MW w.e.f 10.01.2017 at 00.00 Hrs & unit #2 @ 12 MW w.e.f 28.02.2017 at 0.00 Hrs

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**P) Details of Energy Scheduled to ISOA Customers.**

S.N.	Customer/ Licensees	Seller	Mus at STU periphery	Duration	Approved Quantum in MW as per Format-5B	Duration of Approved Quantum as per Fromat-5B
1	Duggar Fiber Pvt. Ltd./TPDDL	IEX	0.426960	From 01.07.17 to 15.07.17 under OA ISOA/193/001 & 02	1.27	From 01.07.2017 to 15.07.2017
2	Fortis Hospotel Limited/TPDDL	IEX	0.382320	From 05.07.17 to 31.07.17 under OA ISOA/0200/01	0.60	From 01.07.2017 to 30.09.2017
3	Max Super Sp. Hosp. West Block/BRPL	IEX	0.000000		1.38	From 06.07.2017 to 30.04.2018
4	DLF Mall Saket New Delhi/BRPL	IEX	1.814788	From 01.07.17 to 31.07.17 under ISOA/0133/06 & ISOA/194/01	3.87	From 01.07.2017 to 25.01.2018
5	DLF Promenade Ltd./BRPL	IEX	1.439773	From 01.07.17 to 31.07.17 under ISOA/0132/R/06 & ISOA/195/01	3.00	From 01.07.2017 to 20.01.2018
6	Lodhi Property/BRPL	IEX	0.937183	From 01.07.17 to 31.07.17 under OA ISOA/0174/02	1.80	From 01.07.2017 to 30.11.2017
7	Max Healthcare Institute Limited/TPDDL	IEX	0.710640	From 01.07.17 to 31.07.17 under OA ISOA/150/05	1.26	From 01.07.2017 to 14.08.2017
8	Avdhut Swami Metal Works/BYPL	IEX	0.000000		0.00	
9	DMRC_Ltd_Through_Concessionaire_M_S_Pacific_Development_Corp_Ltd/BRPL	IEX	1.816573	From 01.07.17 to 31.07.17 under OA ISOA/0142/06	3.81	From 01.07.2017 to 27.08.2017
10	Vodafone Mobile Service/BRPL	IEX	0.000000		0.00	
11	Max Balaji/BYPL	IEX	1.011780	From 01.07.17 to 31.07.17 under OA ISOA/0187/02	1.60	From 01.07.2017 to 30.04.2018
12	Batra Hospital/BRPL	IEX	0.792150	From 01.07.17 to 31.07.17 under OA ISOA/0131/R/09 & ISOA/201/01	1.60	From 01.07.2017 to 28.02.2018
13	Oberio Maiden/TPDDL	IEX	0.394110	From 01.07.17 to 31.07.17 under OA ISOA/186/02	1.00	From 01.07.2017 to 30.09.2017
14	Jackson Developer/TPDDL	IEX	0.755823	From 01.07.17 to 31.07.17 under OA ISOA/143/06	1.27	From 01.07.2017 to 13.08.2017
15	Gujarmal Modi Hosp/BRPL	IEX	0.000000		0.00	
16	Mother Diary/TPDDL	IEX	0.568800	From 02.07.17 to 31.07.17 under OA ISOA/162/04	0.80	From 01.07.2017 to 30.09.2017
17	Indian Hotels(Taj Vivanta)/BRPL	IEX	0.739295	From 01.07.17 to 31.07.17 under OA ISOA/0140/R/06	1.40	From 01.07.2017 to 19.08.2017

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S.N.	Customer/ Licensees	Seller	Mus at STU periphery	Duration	Approved Quatum in MW as per Format-5B	Duration of Approved Quantum as per Fromat-5B
18	Escort Heart/BRPL	IEX	0.687095	From 02.07.17 to 31.07.17 under OA ISOA/0173/02	2.637	From 01.07.2017 to 31.07.2017
19	Aria Hotels/BRPL	IEX	1.295885	From 01.07.17 to 31.07.17 under OA ISOA/0163/R/04	2.000	From 01.07.2017 to 31.10.2017
20	Rajan Dhall Charitable/BRPL	IEX	0.175315	From 15.07.17 to 31.07.17 under OA ISOA/0191/01	0.700	From 07.07.2017 to 30.04.2018
21	Devki_Devi_Foundation/BRPL	IEX	0.968970	From 01.07.17 to 31.07.17 under OA ISOA/0167/03 & 04	1.800	From 07.07.2017 to 31.10.2017
22	Asian Hotel/BRPL	HPSEB	1.220160	From 01.07.17 to 31.07.17 under OA ISOA/0179/05	1.600	From 01.07.2017 to 30.09.2017
23	Wave Aerocity/BRPL	IEX	0.573135	From 01.07.17 to 31.07.17 under OA ISOA/0152/08	1.000	From 01.07.2017 to 14.09.2017
24	Sheraton/BRPL	IEX	0.086400	From 23.07.17 to 31.07.17 under OA ISOA/0198/01	0.400	From 06.07.2017 to 31.05.2018
25	DIAL/BRPL	Shree Cement,Rajasthan	1.967040	From 16.07.17 to 31.07.17 under OA ISOA/0192/01,02,03 & 04	5.000	From 14.07.2017 to 31.07.2017
26	Shiva Alloys Pvt. Ltd./TPDDL	IEX	0.237600	From 02.07.17 to 15.07.17 (Except 5, 10,11 & 12 ) under OA ISOA/0183/02,03,04 & 05	1.000	From 01.07.2017 to 15.07.2017
27	IndraPrastha Medical Corp.Ltd.(Apollo Hosp)/BRPL	IEX	0.736560	From 01.07.17 to 31.07.17 under OA ISOA/0157/07	1.000	From 01.07.2017 to 19.10.2017
28	Select City Walk/BRPL	IEX	2.105143	From 01.07.17 to 31.07.17 under OA ISOA/0176/02 & 03	5.710	From 01.07.2017 to 03.07.2017
	Select City Walk/BRPL				4.600	From 04.07.2017 to 30.11.2017
29	Rajiv Gandhi Cancer Inst./TPDDL	IEX	0.895930	From 01.07.17 to 31.07.17 under OA ISOA/0158/04	1.900	From 01.07.2017 to 22.07.2017
	Rajiv Gandhi Cancer Inst./TPDDL				1.500	From 23.07.2017 to 30.09.2017
30	Bird Hosp/BRPL	IEX	0.345778	From 01.07.17 to 31.07.17 under OA ISOA/0149/R/04	0.600	From 01.07.2017 to 31.08.2017
31	DLF Emporio/BRPL	IEX	0.879070	From 01.07.17 to 31.07.17 under OA ISOA/0154/R/04	2.300	From 01.07.2017 to 30.09.2017
32	Amazon/BRPL	IEX	0.170195	From 01.07.17 to 31.07.17 under OA ISOA/0164/R/03	0.500	From 01.07.2017 to 31.07.2017

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S.N.	Customer/ Licensees	Seller	Mus at STU periphery	Duration	Approved Quatum in MW as per Format-5B	Duration of Approved Quantum as per Fromat-5B
33	Tirupati Bldg/BRPL	IEX	0.295920	From 01.07.17 to 31.07.17 under OA ISOA/0159/03	0.40	From 01.07.2017 to 30.09.2017
34	Today Hotels/BRPL	IEX	0.467295	From 01.07.17 to 31.07.17 under OA ISOA/0146/R/03	0.70	From 01.07.2017 to 19.08.2017
35	Caddie Hotels/BRPL	IEX	0.662160	From 01.07.17 to 31.07.17 under OA ISOA/0145/03	0.90	From 01.07.2017 to 31.08.2017



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

Energy Exchange	Licensees	Purchase	Sale
IEX	BRPL	1.0888452	-29.9371425
	BYPL	4.3127176	-6.0226000
	TPDDL	0.7168623	-54.8607800
	NDMC	7.8246522	-34.3270675
	MES	0.0000000	0.0000000
	Total	13.9430773	-125.1475900
PXI	BRPL	0.0000000	0.0000000
	BYPL	0.0000000	0.0000000
	TPDDL	0.0000000	0.0000000
	NDMC	0.0000000	0.0000000
	MES	0.0000000	0.0000000
	Total	0.0000000	0.0000000

All figures are at Delhi Periphery after excluding the ISOA consumer purchase through Exchange.