



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 05.08.2016

No. F.DTL/207/2016-17/DGM(SO)/EAC/120

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 July-16**

Sir,

Please find herewith the Provisional Intra-State ABT based Energy Accounts for the month of July, 2016 .

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 & Energy scheduled to STOA customers. |
| Annexure-7 | Details of Energy 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

Yours faithfully,



(S. K. Sinha)
Dy. General Manager(System Operation)

Copy for kind information:

E.D.(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.(SCADA)

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

Stations	Period	PAFM in %	PAFN in %
RPH#	Apr'16	0.00	0.00
	May'16	0.00	0.00
	June'16	0.00	0.00
	July'16	0.00	0.00
GT	Apr'16	86.98	86.98
	May'16	78.59	82.72
	June'16	73.99	79.84
	July'16	79.85	79.84
PPCL	Apr'16	97.16	97.16
	May'16	86.4	91.69
	June'16	89.18	90.87
	July'16	92.42	91.26
Bawana	Apr'16	61.98	61.98
	May'16	70.74	66.43
	June'16	68.91	67.25
	July'16	71.59	68.35
BTPS#	Apr'16	57.40	57.40
	May'16	48.64	52.95
	June'16	55.43	53.77
	July'16	58.62	55.00
Rithala**	Apr'16	89.17	89.17
	May'16	89.17	89.17
	June'16	89.17	89.17
	July'16	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 subject to finalisation at the end of financial Year.

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

- 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 %

Annexure-1(Contd...)

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 #1 216 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

MANAGER(SO/EA)

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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'16	33.420	16.100	25.660	17.730	7.090	0	0
	May'16	33.420	18.710	23.050	17.730	7.090		
	June'16	33.420	18.990	22.770	17.730	7.090		
	July'16	33.420	18.990	22.770	17.730	7.090		
RPH	Apr'16	44.050	25.050	30.060	0.000	0.000	0.84	
	May'16	44.050	25.050	30.060	0.000	0.000	0.84	
	June'16	44.050	25.050	30.060	0.000	0.000	0.84	
	July'16	44.050	25.050	30.060	0.000	0.000	0.84	
GT	Apr'16	61.110	8.600	30.290				
	May'16	61.110	8.600	30.290				
	June'16	61.110	8.600	30.290				
	July'16	61.110	8.600	30.290				
PPCL	Apr'16	30.980	17.610	21.110	30.300			
	May'16	30.980	17.610	21.110	30.300			
	June'16	30.980	17.610	21.110	30.300			
	July'16	30.980	17.610	21.110	30.300			
Rithala	Apr'16			100.000				
	May'16			100.000				
	June'16			100.000				
	July'16			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'16	31.130	18.000	21.750	7.300	1.820	10	10
	May'16	31.130	18.000	21.750	7.300	1.820	10	10
	June'16	31.130	18.000	21.750	7.300	1.820	10	10
	July'16	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	TPDDL	NDMC	MES	HYN	PUNJAB
Bawana	Upto July'16	31.1300	18.0000	21.7500	7.3000	1.8200	10	10
GT	Upto July'16	61.1100	8.6000	30.2900				
PPCL	Upto July'16	30.9800	17.6100	21.1100	30.3000			

Cum. Weighted Avg. entitlement of beneficiaries from BTPS

Stations	Period	BRPL	BYPL	TPDDL	NDMC	MES	MP
BTPS	Upto July'16	33.4200	18.2082	23.5518	17.7300	7.0900	




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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	4.6035	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	
DADRI TPS	90.000	43.824	8.539	22.756	14.881
DADRI-II TPS	74.794	32.8495	18.9977	22.9468	
DHAULIGANGA	13.210	5.802	3.355	4.053	
DULAHSTI HEP	12.830	5.635	3.259	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	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	6.300	4.367	0.000	1.933	
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	
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


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

Stations	Total share in %	BRPL	BYPL	TPDDL	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	
DADRI TPS	90.000	43.824	8.539	22.756	14.881
DADRI-II TPS	74.8440	32.8715	19.0104	22.9621	
DHAULIGANGA	13.210	5.802	3.355	4.053	
DULAHSTI HEP	12.830	5.635	3.259	3.936	
JHAJJAR	44.530	25.778	5.090	13.662	
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	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	6.300	4.367	0.000	1.933	
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	
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	6.2299	3.3515	

SPP
MANAGER(SO/EA)

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

Stations	Licensees	Scheduled Energy
BTPS	BRPL	81.885705
	BYPL	46.549597
	TPDDL	55.734974
	NDMC	43.457582
	MES	18.247142
	MP	0.000000
	Total	245.875000
RPH*	BRPL	-0.660970
	BYPL	-0.376018
	TPDDL	-0.451013
	NDMC	0.000000
	MES	0.000000
	IP	0.744000
	Total	-0.744000
GT(APM, PMT, RLNG)	BRPL	44.115286
	BYPL	5.935574
	TPDDL	20.721890
	NDMC	0.000000
	MES	0.000000
	Total	70.772750
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.

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	


MANAGER(SO/EA)

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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	46.012786
	BYPL	26.988158
	TPDDL	30.304744
	NDMC	46.291812
	MES	0.000000
	Total	149.597500
PPCL (S-RLNG)	BRPL	7.656140
	BYPL	4.351989
	TPDDL	5.202782
	NDMC	7.488090
	MES	0.000000
	Total	24.699000
Bawana(APM, PMT,RLNG)	BRPL	36.267671
	BYPL	21.026980
	TPDDL	16.764478
	NDMC	8.201536
	MES	2.136038
	PUNJAB	10.345148
	HARYANA	10.345148
	Total	105.087000
Bawana (S-RLNG)	BRPL	10.151458
	BYPL	5.789240
	TPDDL	6.961992
	NDMC	2.532168
	MES	1.963939
	PUNJAB	3.311602
	HARYANA	3.311602
	Total	34.022000
Rithala(N- Gas)	TPDDL	0.000000
Rithala(Spot)	TPDDL	0.000000




MANAGER(SO/EA)

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

Stations	Total for State in Mus	BRPL	BYPL	TPDDL	NDMC
ANTA GF	0.8835250	0.3612188	0.2089020	0.3134042	
ANTA RF		0.0000000	0.0000000	0.0000000	
AURIYA GF	6.5254650	2.8302977	1.6375248	2.0576425	
AURIYA LF		0.0000000	0.0000000	0.0000000	
AURIYA RF		0.0000000	0.0000000	0.0000000	
BAIRASIUL*	5.8815025	3.4626758	0.0000000	2.4188267	
CHAMERAHEP*	19.7372025	11.6200806	0.0000000	8.1171219	
CHAMERA-II HEP*	22.1517650	13.0416301	0.0000000	9.1101349	
CHAMERA-III HEP*	15.7112075	9.2498163	0.0000000	6.4613912	
DADRI GF	12.4111300	5.3312625	3.0831839	3.9966836	
DADRI LF		0.0000000	0.0000000	0.0000000	
DADRI RF		0.0000000	0.0000000	0.0000000	
DADRI TPS	229.1883675	119.4233767	23.4810918	48.0214230	38.2624760
DADRI-II TPS	406.4536800	195.0688798	107.4319238	103.9528764	
DHAULIGANGA *	16.0866900	9.4708779	0.0000000	6.6158121	
DULAHSTI HEP*	23.0441125	13.5669908	0.0000000	9.4771217	
JHAJJAR	258.0312550	159.8582182	33.2761656	64.8968712	
KOLDAM HEP		0.0000000	0.0000000	0.0000000	
KOTESHWAR	18.7228600	12.9786866	0.0000000	5.7441734	
NAPP	30.2265203	13.2754877	7.6775362	9.2734964	
NATHPA JHAKRI*	79.7235650	46.9364517	0.0000000	32.7871133	
RAPP C	35.2470499	15.4805043	8.9527507	10.8137949	
RIHAND STPS	40.7048500	19.1994942	11.2677532	10.2376026	
RIHAND-II STPS	62.0108800	31.3802758	20.1696537	10.4609505	
RIHAND-III STPS	71.3404875	35.4598963	21.9925054	13.8880858	
SEWA-II HEP*	3.3909525	1.9963894	0.0000000	1.3945631	
SINGRAULI	93.3973925	19.8382629	50.0578512	23.5012784	
SALAL HEP*	40.2194425	23.6787946	0.0000000	16.5406479	
TEHRI HEP	28.7333250	19.9179409	0.0000000	8.8153841	
TANAKPUR*	4.4951669	2.6464846	0.0000000	1.8486823	
UNCHAHAAR-I	9.3928375	5.1966020	2.8862291	1.3100064	
UNCHAHAAR-II	21.3796200	11.6615462	6.5329304	3.1851434	
UNCHAHAAR-III	13.3283825	7.2889838	4.0321324	2.0072663	
URI HEP*	24.3571050	14.3400020	0.0000000	10.0171030	
URI -II HEP*	16.5107925	9.7205640	0.0000000	6.7902285	
		0.0000000	0.0000000	0.0000000	
PARBATI-III*	11.0504075	6.5058169	0.0000000	4.5445906	
FARAKKA	8.0233520	4.8083733	2.4032838	0.8116949	
KAHALGAON-I	19.2212100	10.9257230	6.8197495	1.4757375	
KAHALGAON-II	54.3181450	28.2777232	18.2344059	7.8060159	
SASAN	232.5647180	35.5090837	141.2253826	55.8302517	

* Regulated Power

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




MANAGER(SO/EA)

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

Stations	Total for State in Mus	BRPL	BYPL	TPDDL	NDMC
DVC(LT-3) at Ex-NRperiphery	144.6303200	63.5216365	36.7361013	44.3725822	
DVC(LT-3) at Ex-NR State periphery	142.9068180	62.7646745	36.2983318	43.8438118	
DVC(MEJIA)(LT-4) at Ex-NR Periphery	38.5411680	16.9272810	9.7894567	11.8244303	
DVC(MEJIA)(LT-4) at Ex-NR State Periphery	38.0812380	16.7252797	9.6726345	11.6833238	
DVC(MEJIA7)(LT-8) at NR periphery	65.1233220		65.1233220		
DVC(MEJIA7)(LT-8) at NR State periphery	64.3436750		64.3436750		
Haryana CLP Jhajjar(LT-5) at EX-NR periphery	1.1148080			1.1148080	
Haryana CLP Jhajjar(LT-5) at EX-NR State periphery	1.0937900			1.0937900	
DVC(MPL-DVC)(LT-6) at Ex-NR periphery	157.1862150			157.1862150	
DVC(MPL-DVC)(LT-6) at Ex-NR State periphery	155.3044280			155.3044280	
TOWMCL				4.2600000	
SECI	11.4207550	3.9114880	3.8117420	3.6975250	




MANAGER(SO/EA)

Annexure-3(contd..)

DELHI TRANSCO LIMITED
State Load Despatch Centre
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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-II STPS	15.7898260	7.3421238	4.4984545	3.9492477	
RIHAND-III STPS	8.4862595	3.9369636	2.3351242	2.2141717	
UNCHAHAHAR-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_i = Scheduled Generation in MW for the ith time block of the period,

N = Number of time blocks during the period, and

AUX_n = 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)
GTPS	1	06.07.2016	8.5	06.07.2016	12.20
		20.07.2016	10.58	20.07.2016	13.29
	2	22.07.2016	13.02	22.07.2016	13.45
		4	08.07.2016	10.51	08.07.2016
	14.07.2016		11.45	14.07.2016	15.10
	5	04.07.2016	16.52	04.07.2016	17.40
		08.07.2016	8.38	08.07.2016	11.18
		14.07.2016	9.06	14.07.2016	12.30
		18.07.2016	4.38	18.07.2016	6.45
	6	27.07.2016	5.03	27.07.2016	9.11
		08.07.2016	11.05	08.07.2016	11.50
		14.07.2016	15.05	14.07.2016	15.45
		18.07.2016	4.38	18.07.2016	6.55
	PPCL	1	09.07.2016	12.53	09.07.2016
11.07.2016			9.32	11.07.2016	11.10
19.07.2016			14.01	19.07.2016	15.34
31.07.2016			14.10	31.07.2016	16.17
2		09.07.2016	12.53	09.07.2016	15.44
		11.07.2016	8.05	09.07.2016	10.52
		15.07.2016	19.18	15.07.2016	20.35
		18.07.2016	18.37	18.07.2016	19.44
		30.07.2016	9.17	30.07.2016	18.23
		06.07.2016	1.07	06.07.2016	6.46
Bawana	2	21.07.2016	1.58	21.07.2016	7.34
Rithala			-Nil-		



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Annexure-5

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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	-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
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'16	10.894319

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

N) Details of Energy Injected (Infirmary) by East Delhi Municipal Waste Plant as per SEM

Month	Total Injection by EDMWP* in Mus(as per SEM)
July'16	1.891861

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

O) Details of Energy Scheduled to ISOA Customers.

S.N.	Customer/ Licensees	Seller	Mus at STU periphery	Duration
1	Duggar Fiber Pvt. Ltd./TPDDL	IEX	0.853515	From 01.07.16 to 31.07.16(Except 18/07) under ISOA/0062/01
2	Fortis Hospotel Limited/TPDDL	IEX	0.364560	From 01.07.16 to 31.07.16 under partial OA ISOA/0079/02
3	Shiva Alloys Private Limited/TPDDL	P& R Engg. Ser. Ltd.,Hyd,Jammu	0.830880	From 02.07.16 to 31.07.16(Except 01,13,20,27)under Partial ISOA/0088/01 to 06
4	DLF Limited DLF Mall Saket New Delhi/BRPL	IEX	1.5059525	From 01.07.16 to 25.07.16 under ISOA/0078/03
5	Lodhi Property Company Limited/BRPL	IEX	0.9024825	From 01.07.16 to 31.07.16 under ISOA/0080/02
6	Max Healthcare Institute Limited/TPDDL	IEX	0.6766600	From 01.07.16 to 31.07.16 ISOA/0067/05
7	Avant Swami Metal Works/BYPL	IEX	0.616843	From 01.07.16 to 31.07.16 under ISOA/0069/05
8	Devki_Devi_Fou ndation/BRPL	IEX	1.036003	From 01.07.16 to 31.07.16 under ISOA/0068/02
9	DMRC_Ltd_Through_ Concessionaire_M_S _Pacific_Developmen t_Corp_Ltd	IEX	1.542125	From 01.07.16 to 31.07.16(Except 18/07) under ISOA/0064/02
10	Asian Hotels/BRPL	Yoginder Hyd.Power/PTC	1.065600	From 01.07.16 to 31.07.16 under Partial ISOA/0077/07

SMC

J.P. Rastogi

MANAGER(SO/EA)

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

Energy Exchange	Licensees	Purchase	Sale
IEX	BRPL	25.5512075	-2.5570025
	BYPL	3.6841625	-3.6594825
	TPDDL	0.0000000	-173.2001025
	NDMC	4.9400675	-1.6610125
	MES	0.0000000	0.0000000
	Total	34.1754375	-181.0776000
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.

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