



West Bengal Electricity Regulatory Commission
Corrigendum to the Order dated 01.12.2012 of the Commission
in regard the Tariff Application of the CESC Ltd, for the year 2012-2013 in Case
No TP-48/11-12

Attention of the Commission has been drawn to a typographical error / apparent mistake in the tariff order dated 01.12.2012 passed by the Commission in regard to the Tariff Application of CESC Ltd., for the year 2012-2013 in Case No: TP-48/11-12 .

The Commission is of the considered opinion that in the interest of all concerned such typographical error / apparent mistake which do not have any effect on tariff determination already given in the said tariff order, be corrected and necessary corrigendum be issued. The Commission accordingly carries out such correction, keeping in view the provisions of Section 94 of the Electricity Act, 2003 and directs the Secretary to issue the following corrigendum :-

Correction of the typographical error / apparent mistake in the Tariff Order dated 01.12.2012 in respect of CESC Ltd.

Page No.	Nomenclature	Existing Description	Corrected Description
6	9 th & 10 th word/figure in 2 nd column of the last row of the table below paragraph 2.3	"2009-10"	"2012-13"

Sd/-
(SUJIT DASGUPTA)
MEMBER

Sd/-
(PRASADRANJAN RAY)
CHAIRPERSON

Dated: 05.12.2012



**ORDER
OF THE
WEST BENGAL ELECTRICITY REGULATORY
COMMISSION**

FOR THE YEAR 2012 – 2013

IN

CASE NO: TP – 48 / 11 - 12

**IN RE THE TARIFF APPLICATION OF CESC LIMITED
FOR THE YEARS 2011-2012, 2012-2013 and 2013-2014
UNDER SECTION 64(3)(a)
READ WITH SECTION 62(1) AND SECTION 62(3)
OF THE ELECTRICITY ACT, 2003**

DATE: 01.12.2012



CHAPTER - 1 INTRODUCTION

- 1.1. The West Bengal Electricity Regulatory Commission (hereinafter referred to as the 'Commission') was constituted by the Government of West Bengal in the year 1999 in terms of section 17 of the Electricity Regulatory Commissions Act, 1998 (hereinafter referred to as the '1998 Act'). The 1998 Act, along with some other Acts, was repealed by section 185 of the Electricity Act, 2003 (hereinafter referred to as the 'Act') which came into force with effect from 10.06.2003. The first proviso to section 82(1) of the Act has ensured continuity of all the State Electricity Regulatory Commissions, which were established by a State Government under section 17 of the 1998 Act (and some other enactments) and functioning as such immediately before coming into force of the Act, shall be the State Commission for the purpose of the Act.
- 1.2. The functions of a State Commission are laid down in section 86 of the Act. Of its many functions, a State Commission has to discharge the function of determination of tariff for generation, supply, transmission and wheeling of electricity, wholesale, bulk or retail, as the case may be, within the State. Further, section 62(1) of the Act also requires the Appropriate Commission to determine the tariff in accordance with the provisions of the Act for supply of electricity by a generating company to a distribution licensee, for transmission of electricity, for wheeling of electricity as also for retail sale of electricity.
- 1.3. The Commission, therefore, has all the powers and authority under the Act to determine the tariff as laid down in the Act.
- 1.4. CESC Limited, a Company under the Companies Act, 1956, is a distribution licensee in the State of West Bengal for supply of electricity in Kolkata and some areas of the districts of Howrah, Hooghly, North 24 Parganas and South 24 Parganas of the State. It was a licensee under the provisions of the Indian Electricity Act, 1910 (since repealed) and has become a deemed licensee in



Tariff Order of CESC Limited for the year 2012 – 2013

terms of the first proviso to section 14 of the Act with effect from 10.06.2003 i.e. the date of coming into force of the Act.

- 1.5. In terms of the provisions of the Act, therefore, the Commission is fully empowered to determine the tariff in respect of CESC Limited.
- 1.6. The Commission had, in the past, passed tariff orders for twelve years in respect of CESC Limited since 2000 – 2001.
- 1.7. A generating Company or a licensee, whose tariff is to be determined by the Commission as per the provisions of the Act, is now required to submit their application for determination of tariff for the ensuing years of the third control period under the multi-year tariff framework complying with the provisions of the West Bengal Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2011, as amended, (hereinafter referred to as the Tariff Regulations). Though as per the Tariff Regulations the last date for submission of the application to the Commission by a generating company or a licensee for determination of tariff for the third control period comprising three years from 2011 – 2012 to 2013 – 2014 (hereinafter referred to as the third control period) was 28.5.2011, the Commission, after considering the prayers of CESC Limited for extension of date for submission of the aforesaid application to the Commission, extended the date for the purpose upto 16th August, 2011.
- 1.8. Accordingly, CESC Limited, complying with the provisions of the Tariff Regulations, prepared the application for determination of its tariff for the third control period and submitted the same to the Commission on 04.08.2011. This tariff application was admitted by the Commission and was numbered as TP-48/11-12.
- 1.9. CESC Limited was thereafter directed to publish, as required under section 64(2) of the Act, the gist of the tariff application, as approved by the



Tariff Order of CESC Limited for the year 2012 – 2013

Commission, in the website and newspapers as specified in the Tariff Regulations. The gist was, accordingly, published simultaneously on 18.08.2011 in Anandabazar Patrika, The Telegraph, Sanmarg, Sangbad Pratidin and also in certain other newspapers. The gist along with the tariff petition was also posted in the website of CESC Limited. The publication invited the attention of all interested parties, stake holders and the members of the public to the application for determination of tariff of CESC Limited for the third control period and requested for submission of suggestions, objections and comments, if any, on the tariff application to the Commission by 16.09.2011 at the latest. Opportunities were also afforded to all to inspect the tariff application and take copies thereof.

- 1.10. By 16.09.2011 i.e. the due date, the Commission has received suggestions and objections from Ganatantrik Nagarik Samity, Howrah; Airport Authority of India and All Bengal Electricity Consumers Association (ABECA).
- 1.11. The Commission thereafter, in accordance with the provisions of the Act and Tariff Regulations, passed the tariff order dated 06.03.2012 of CESC Limited in case no. TP-48/11-12 for 2011 – 2012 determining the Aggregate Revenue Requirement (in short 'ARR') of CESC Limited for each year of the third control period, along with the tariffs of CESC Limited for 2011 – 2012. The analyses and findings for determination of the aforesaid ARR and tariffs of CESC Limited were recorded in the tariff order of CESC Limited for 2011 – 2012. The Commission now proceeds to determine the revenue recoverable through tariff by CESC Limited during the year 2012 – 2013 as also the tariffs of CESC Limited for 2012 – 2013 on the basis of ARR determined for 2012 – 2013 in the tariff order for 2011 – 2012 and those may be found in subsequent chapters.



CHAPTER – 2 SUMMARISED STATEMENT OF AGGREGATE REVENUE REQUIREMENT & REVENUE RECOVERABLE THROUGH TARIFF FOR THE YEAR 2012 – 2013

- 2.1 As stated in the preceding chapter, the Commission determined the ARR of CESC Limited separately for each of the three years of the third control period covering the years 2011 – 2012, 2012 – 2013 and 2013 – 2014 in the tariff order for 2011 – 2012 based on the analyses and findings recorded in that order. Such summarized statement of ARR for 2012 – 2013 is given in Annexure 2A.
- 2.2 In terms of the Tariff Regulations, the Commission is to ascertain the amount of revenue recoverable through tariff by CESC Limited for the year 2012 – 2013 after carrying out, at its discretion, any positive or negative adjustment as may be admissible as per provisions of Tariff Regulations. The Commission has decided to determine the tariff of CESC Limited for the year 2012 – 2013 on the basis of ARR determined for the year 2012 – 2013 in the tariff order for 2011 – 2012 and accordingly, the revenue recoverable through tariff, capacity charge and fixed charge of CESC Limited for the year 2012 – 2013 work out as under:

Amount in Rs. in Lakh

REVENUE RECOVERABLE THROUGH TARIFF, CAPACITY CHARGE AND FIXED CHARGE IN 2012-2013							
Sl. No.	Particulars	Generating Station				Distribution	Total
		Budget	Titagarh	Southern	New Cossipore		
1	Aggregate Revenue Requirement as also revenue to be recovered through tariff during 2012 - 2013	159218.74	58498.36	32088.27	32180.68	262254.00	544240.05
2	Fuel cost admitted in ARR for the year 2012 – 2013	97289.54	46564.36	24886.27	26123.68	-	194863.85
3	Power Purchase Cost admitted in ARR for the year 2012-2013	-	-	-	-	109639.00	109639.00
4	Capacity charge for generating station for 2012 – 2013 (4 = 1-2)	61929.20	11934.00	7202.00	6057.00	-	87122.20



Tariff Order of CESC Limited for the year 2012 – 2013

5	Fixed charge for distribution system for 2012 – 2013 (5 = 1-3)	-	-	-	-	152615.00	152615.00
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2.3 The Commission has also worked out the average tariff for the consumers of CESC Limited for 2012 – 2013 and the same is shown in the table below:

AVERAGE TARIFF FOR THE CONSUMERS OF CESC Limited in 2012 – 2013			
Sl. No.	Particulars	Unit	Total
1.	Total revenue to be recovered through tariff	Rs. Lakh	544240.05
2.	Revenue recoverable from sale of power to WBSEDCL	Rs. Lakh	1702.80
3.	Revenue Recoverable from sale of power to the consumers [3 = (1-2)]	Rs. Lakh	542537.25
4.	Projected quanta of energy for sale to the consumers	MU	8898.00
5.	Average tariff for the consumers for the year 2009 – 2010 (Sl.3 x 10 ÷ Sl. 4)	Paisa / Kwh	609.73



ANNEXURE 2A SUMMARISED STATEMENT OF AGGREGATE REVENUE REQUIREMENT OF CESC LTD FOR 2012 - 2013

ITEM	Amount in Rs. in Lakh
	ADMITTED
Fuel	194863.85
Power Purchase	109639.00
Coal & Ash Handling related charges	1578.00
Employee Cost	55625.00
Cost of Contracted Manpower in Regular Establishment	3218.00
Administrative & General Expenses	
Rent for distribution	
Legal & professional Charges	39168.00
Audit Fees	
R & M including Consumables	
Rent for generation	4.00
Rates & Taxes	668.00
Insurances	750.00
Financing Charges	877.00
Interest on capital expenditure	26473.00
interest on consumer security deposit	7079.00
Foreign Exchange Rate Variation	1270.00
Bad Debt	2805.00
Interest on Working Capital	0.00
Lease rental	1200.00
Depreciation	29725.00
Advance Depreciation	16560.00
Water Charges	315.00
Reserve for Unforeseen Exigencies	2308.00
Intangible Assets written off	72.00
Cost of Outsourcing	855.00
Tax on Income & profit	14069.00
Return on Equity	43363.00
Incentive	0.00
Gross Aggregate Revenue Requirement	552484.85
Less : Misc. other income	7589.00
Less :Benefit passed on for sale to person other than consumers and licensees	85.91
Less: Benefit Passed on to consumer for Auxiliary services	72.00
Less: Expenses pertaining to Sale of Energy to person other than consumer and licensee	427.89
Less: Expenses attributable to auxiliary services	70.00
Net Aggregate Revenue Requirement	544240.05



CHAPTER - 3 TARIFF ORDER

- 3.1 In the previous Chapter, the Commission has determined for CESC Limited the revenue recoverable through tariff during 2012-13 and the average tariff for the consumers of CESC Limited for 2012-13 as well. The Commission now proceeds to determine the tariff schedule applicable to the consumers of CESC Limited and also the associated conditions of tariff of CESC Limited for 2012-13. The Commission is passing other orders also as mentioned in subsequent paragraphs.
- 3.2 The tariff schedule as applicable to the consumers of CESC Limited in the year 2012-13 is given at Annexure - 3A1 for LV and MV consumers and at Annexure - 3A2 for HV and EHV consumers. Details of different tariff schemes of different classes of consumers and various associated terms and conditions are specified in various regulations and in Annexure C1 and Annexure C2 of the Tariff Regulations. Other associated conditions of the tariff for 2012-13 shall be as follows:
- 3.3.1 **Load Factor Rebate/ Surcharge:**
- 3.3.1.1 In order to reduce the overall system T&D loss and to flatten the load curve by improving the existing system load factor of CESC Limited, the HT industrial, HT commercial and HT domestic consumers shall receive voltage wise graded load factor rebate as per the following table:

LOAD FACTOR REBATE (Paise / kWh)

Range of Load Factor (LF)		Supply Voltage		
		Below 33 kV	33 kV	Above 33 kV
Above 50%	Up to 55%	1	2	3
Above 55%	Up to 60%	4	5	6
Above 60%	Up to 65%	8	10	12
Above 65%	Up to 70%	10	14	18
Above 70%	Up to 75%	20	22	24
Above 75%	Up to 80%	25	30	35
Above 80%	Up to 85%	30	35	45



Tariff Order of CESC Limited for the year 2012 – 2013

Above 85%	Up to 90%	35	45	55
Above 90%	Up to 92%	37	50	60
Above 92%	Up to 95%	40	55	65
Above 95%		45	60	70

3.3.1.2 The above load factor rebate shall be applicable on quantum of energy consumed in the billing period. (For example a 6 kV industrial or commercial or domestic consumer at 85% load factor shall be eligible for a rebate @ 30 paise / kWh on the total quantum of energy consumed in the billing period).

3.3.1.3 Load factor surcharge shall continue at the prevailing rate.

3.3.1.4 The load factor shall be computed in terms of regulations 3.9.2, 3.9.3 and 3.9.4 of the Tariff Regulations and load factor rebate and load factor surcharge shall be computed as per rates as mentioned in paragraphs 3.3.1.1 and 3.3.1.3 above.

3.3.2 **Fixed / Demand Charge:**

3.3.2.1 The fixed charge shall be applicable to different categories of consumers at the rates as shown in Annexure – 3A1 of this Tariff Order.

3.3.2.2 The demand charge shall be applicable to different categories of consumers as per rate as shown in Annexure – 3A1 and Annexure – 3A2 of this order on the basis of recorded demand as specified in regulation 4.3.3 of the Tariff Regulations subject to conditions as specified in the Tariff Regulations.

3.3.2.3 When a new consumer gets connected to the system, the computation of fixed charge or demand charge for that month shall be made pro-rata for the number of days of supply in that particular month.



Tariff Order of CESC Limited for the year 2012 – 2013

- 3.3.3 Subject to conditions as specified in regulation 4.13 of the Tariff Regulations, for all consumers, minimum charge shall continue at the existing level.
- 3.3.4 In case of short term supply to Pandals for community religious ceremonies, a rebate of 10 paise / kWh on energy charge of each unit will be given if the entire illumination is done with LED.
- 3.3.5 For all consumers, excluding consumers having pre-paid meters, rebate shall be given @ 1% of the amount of the bill excluding meter rent, taxes, duties, levies and arrears (not being the arrears due to revision of tariff) if the payment is made within the due date.
- 3.3.6 In addition to the rebate under paragraphs 3.3.4 and 3.3.5 above, if the payment is made within due date, then an additional rebate of 1% of the amount of the bill excluding meter rent, taxes, duties, levies and arrears (not being arrears due to revision of tariff) would be allowed to the consumers who would pay their energy bills through e-payment facility (through web by using net banking, debit card, credit card, electronic clearing scheme) on introduction of it by CESC Limited through notification in the news papers in future. Such rebate will be allowed prospectively after the date of issuance of this order. This rebate will be given after giving effect under paragraphs 3.3.4 & 3.3.5.
- 3.3.7 **Power Factor Rebate / Surcharge:**
- 3.3.7.1 The power factor rebate and surcharge shall continue for those categories of consumers to whom these are applicable at present. The rate of rebate and surcharge and the methods of calculation of such rebate and surcharge for the year 2012-13 are given below:



Tariff Order of CESC Limited for the year 2012 – 2013

Power Factor (PF) Range in %	<i>Power Factor Rebate & Surcharge on Energy Charge in Percentage</i>							
	For Consumers under TOD Tariff						For Consumers under non-TOD Tariff	
	Normal Period (6.00 AM to 5.00 PM)		Peak Period (5.00 PM to 11.00 PM)		Off-peak Period (11.00 PM to 6.00 AM)		Rebate in %	Surcharge in %
	Rebate in %	Surcharge in %	Rebate in %	Surcharge in %	Rebate in %	Surcharge in %		
PF > 97%	5.00	0.00	6.00	0.00	4.00	0.00	3.00	0.00
PF > 96% & PF ≤ 97%	4.00	0.00	5.00	0.00	3.00	0.00	2.50	0.00
PF > 95% & PF ≤ 96%	3.00	0.00	4.00	0.00	2.00	0.00	2.00	0.00
PF > 94% & PF ≤ 95%	2.25	0.00	3.00	0.00	1.50	0.00	1.50	0.00
PF > 93% & PF ≤ 94%	1.50	0.00	2.00	0.00	1.00	0.00	1.00	0.00
PF > 92% & PF ≤ 93%	0.75	0.00	1.00	0.00	0.50	0.00	0.50	0.00
PF ≥ 86% & PF ≤ 92%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PF ≥ 85% & PF < 86%	0.00	1.00	0.00	1.25	0.00	0.75	0.00	0.75
PF ≥ 84% & PF < 85%	0.00	2.00	0.00	2.50	0.00	1.50	0.00	1.50
PF ≥ 83% & PF < 84%	0.00	2.50	0.00	3.25	0.00	1.75	0.00	1.75
PF ≥ 82% & PF < 83%	0.00	3.00	0.00	4.00	0.00	2.00	0.00	2.00
PF ≥ 81% & PF < 82%	0.00	4.00	0.00	5.00	0.00	3.00	0.00	2.50
PF ≥ 80% & PF < 81%	0.00	5.00	0.00	6.00	0.00	4.00	0.00	3.00
PF < 80%	0.00	6.00	0.00	7.00	0.00	5.00	0.00	3.50

3.3.7.2 The rebate and surcharge against different time periods shall be reflected in the bill separately and shall be treated separately.

3.3.8 For short term supply, emergency supply and for supply of construction power, there shall be no rebate or surcharge for load factor and power factor.

3.3.9 Delayed payment surcharge shall be applicable as per regulation 4.14 of the Tariff Regulations.

3.3.10 All existing charges relating to meter rent, meter testing, meter replacement, fuse call charges, disconnection and reconnection charges etc. shall continue.

3.3.11 A consumer opting for pre-paid meter shall not be required to make any security deposit for the energy charge.

3.3.12 All statutory levies like electricity duty or any other taxes, duties etc. imposed by the State Govt. / Central Govt. or any other competent authority shall be extra and shall not be a part of the tariff determined under this tariff order.



Tariff Order of CESC Limited for the year 2012 – 2013

- 3.3.13 All the rates and conditions of tariff are effective from 1st April 2012 and onwards. This rate will continue till further order.
- 3.3.14 For 2012-13 the consumer/licensee shall have to pay further /shall be refunded the difference of the following two.
- i) tariff as declared under this order for 2012-13, and
 - ii) what they actually already paid for the concerned period as tariff and the MVCA if any for the concerned month.
- Adjustments, if any, for over recovery / under recovery for 2012-13 from the energy recipients till November 2012, shall be made in 8 (eight) equal monthly installments through bills for December 2012 onwards.
- 3.3.15 There will be no separate Monthly Variable Cost Adjustment (MVCA) for CESC Limited on and from the date of effect of this order till MVCA becomes applicable in terms of the Tariff Regulations. The MVCA realized by CESC Limited during the year 2012 – 2013 till November 2012 shall be adjusted in computation of any adjustments for over-recovery / under-recovery from the energy recipients as mentioned in paragraph 3.3.14 above.
- 3.3.16 In addition to the tariff determined under this tariff order, CESC Limited will be further entitled to additional sums towards enhanced cost of fuel and power purchase, if any, after the date from which this tariff order takes effect. The fuel and power purchase cost shall be subject to adjustment in accordance with the Tariff Regulations through MVCA and/or FPPCA.
- 3.3.17 Optional TOD tariff scheme for LT Commercial, LT Industrial and LT Public Water Works categories of consumers having minimum load of 30 KVA, which was directed to be introduced in the tariff order for 2007-08, shall continue and energy charge under such scheme shall be computed according to regulation 4.12 of the Tariff Regulations, wherever applicable, if no tariff rates for such consumers are mentioned in the tariff schedule.



- 3.3.18 For any pre-paid and TOD tariff scheme, other charges shall be the charges applicable to consumers under respective category of non-TOD tariff.
- 3.3.19 An applicant for short term supplies through pre-paid meter shall have to comply with all necessary formalities for obtaining supply including payment in accordance with the Regulations made by the Commission. The same will be subject to the following conditions:
- i) Provision of requisite meter security deposit to be kept with the licensee.
 - ii) Provision of space for installing weather-proof, safe and secure terminal services apparatus to protect sophisticated meter; and
 - iii) Availability of prepaid-meter of appropriate capacity.
- 3.3.20 To avail Rate C-2 for street lighting the supply should be metered and all the street lights under the same meter shall be illuminated with LED. For mixed type of street lights under one meter Rate – C shall be applicable.
- 3.3.21 For a consumer with prepaid meter who has purchased voucher prior to issue of this order, the existing voucher will continue till such voucher is exhausted.
- 3.3.22 The tariffs determined under this order for different categories of consumers are the maximum ceilings for supply of electricity at any agreed price to the consumers only for those areas of supply of CESC Limited where multiple licensees exist. However, if supply is effected to a consumer at a price lesser than the upper ceiling, and as a result the licensee incurs loss, such loss shall not be allowed to be passed on to any other consumers or any other distribution licensees under the purview of the Commission.
- 3.3.23 No other rebate shall be applicable except which are specifically mentioned under this order or in any regulation(s).



- 3.3.24 The purchase price of electricity by CESC Limited from WBSEDCL shall be as per Annexure - 3A3. CESC Limited shall, however, pay the Monthly Variable Cost Adjustment (MVCA), if any, claimed by the seller of the electricity to CESC Limited in addition to the power purchase price mentioned in Annexure – 3A3.
- 3.3.25 Any matter, which has not been explicitly mentioned in this order, shall be guided by regulations 2.9.8 and 2.9.9 of the Tariff Regulations subject to fulfilling the condition under paragraph 3.3.23.
- 3.4 CESC shall clearly indicate in the consumer/consumer's bill (a) the amount payable in terms of the tariff determined by the Commission (b) the amount of the state government subsidy if any and (c) the net amount payable as per provisions of the Tariff Regulations.
- 3.5 It is open to the State Government to grant any subsidy to any consumer or any class of consumers in the tariff determined by the Commission for CESC Limited. If at all any such subsidy under the provisions of the Act is intimated to CESC Limited and to the Commission by the Government of West Bengal with clear indication of the consumer or class of consumers to be subsidized and the amount of the subsidy proposed to be given is paid in advance, the tariff of such consumer and / or the class of consumers shall be deemed to have been reduced accordingly as has been indicated by the State Government. However, such direction of the State Government shall not be operative till the payment is made by the State Government in accordance with the provisions of the Act and the Regulations made thereunder and the tariff as fixed by the Commission shall remain applicable. In accordance with the Tariff Regulations, the State Government is required to communicate, within 15 days from the date of receipt of a tariff order, whether it shall give any subsidy to any group of consumers etc.



Tariff Order of CESC Limited for the year 2012 – 2013

- 3.6 CESC Limited shall present to the Commission a gist of this order in accordance with the regulation 2.9.6 of the Tariff Regulations within three working days from the date of receipt of this order for approval of the Commission and on receipt of the approval shall publish the approved gist in terms of the aforesaid regulation within four working days from the date of receipt of the approval of the Commission.

LOW AND MEDIUM VOLTAGE CONSUMERS

SI No	Type of Consumer	Applicable Tariff Scheme					Optional Tariff Scheme										
		Consumer category	Name of the Tariff Scheme	Monthly consumption in KWH		Energy Charge P/kWh	Fixed Charge/ Demand Charge* in Rs./KVA/Mon	Optional Tariff Scheme - I					Optional Tariff Scheme - II				
				Consumer category	Name of the Tariff Scheme	Monthly consumption in KWH	Energy Charge P/kWh	Fixed Charge/ Demand Charge* in Rs./KVA/Mon	Consumer category	Name of the Tariff Scheme	Monthly consumption in KWH	Energy Charge P/kWh	Fixed Charge/ Demand Charge* in Rs./KVA/Mon	Consumer category	Name of the Tariff Scheme	Monthly consumption in KWH	Energy Charge P/kWh
1.	Life Line Consumer (Domestic)	Rate G (LL)	Normal	0 to 25		302	5.00	Not Applicable					Not Applicable				
2.	Domestic (Urban)	Rate G	Normal	First	25	412	10	Rate G (p)	Prepaid	All Units	632	10	Not Applicable				
				Next	35	456											
				Next	40	553											
				Next	50	628											
				Next	150	641											
				Above	300	795											
3.	Commercial (Urban)	Rate M (i)	Normal	First	60	540	12	Rate M (i) (TOD)	Normal TOD	06:00 hrs to 17:00 hrs	662	12	Rate M (i) (pTOD)	Prepaid - TOD	06:00 hrs to 17:00 hrs	637	12
				Next	40	607				17:00 hrs to 23:00 hrs	728				17:00 hrs to 23:00 hrs	701	
				Next	50	668				23:00 hrs to 06:00 hrs	616				23:00 hrs to 06:00 hrs	592	
				Next	150	723											
				Above	300	799											
4.	Short-term Supply	Rate STLT	Prepaid - TOD	06.00 hrs to 17.00 hrs		641	24	Not Applicable					Not Applicable				
				17.00 hrs to 23.00 hrs		704											
				23.00 hrs to 06.00 hrs		597											

LOW AND MEDIUM VOLTAGE CONSUMERS

SI No	Type of Consumer	Applicable Tariff Scheme					Optional Tariff Scheme										
							Optional Tariff Scheme - I					Optional Tariff Scheme - II					
		Consumer category	Name of the Tariff Scheme	Monthly consumption in KWH	Energy Charge P/kWh	Fixed Charge/ Demand Charge* in Rs./KVA/Mon	Consumer category	Name of the Tariff Scheme	Monthly consumption in KWH	Energy Charge P/kWh	Fixed Charge/ Demand Charge* in Rs./KVA/Mon	Consumer category	Name of the Tariff Scheme	Monthly consumption in KWH	Energy Charge P/kWh	Fixed Charge/ Demand Charge* in Rs./KVA/Mon	
5.	Specified Institution	Rate P	Normal	On all Units	541	24	Rate P(p)	Prepaid	On all Units	524	24	Rate P (pTOD)	Prepaid - TOD	06.00 hrs to 17.00 hrs & 20.00 hrs to 23.00 hrs	All Units	522	24
	17.00 hrs to 20.00 hrs													All Units	574		
	23.00 hrs to 06.00 hrs													All Units	485		
6.	Public Bodies	Rate C1	Normal	On all Units	600	36	Rate C1(p)	Prepaid	On all Units	565	36	Rate C1(pTOD)	Prepaid - TOD	06.00 hrs to 17.00 hrs & 20.00 hrs to 23.00 hrs	All Units	561	36
	17.00 hrs to 20.00 hrs													All Units	617		
	23.00 hrs to 06.00 hrs													All Units	522		

LOW AND MEDIUM VOLTAGE CONSUMERS

Sl No	Type of Consumer	Applicable Tariff Scheme						Optional Tariff Scheme									
								Optional Tariff Scheme - I					Optional Tariff Scheme - II				
		Consumer category	Name of the Tariff Scheme	Monthly consumption in KWH		Energy Charge P/kWh	Fixed Charge/ Demand Charge* in Rs./KVA/Mon	Consumer category	Name of the Tariff Scheme	Monthly consumption in KWH		Energy Charge P/kWh	Fixed Charge/ Demand Charge* in Rs./KVA/Mon	Consumer category	Name of the Tariff Scheme	Monthly consumption in KWH	Energy Charge P/kWh
7.	Cottage Industry / Artisan / Weavers / Small production oriented establishment not run by electricity as motive power	Rate M (ii)	Normal	First	100	465	12	Rate M (ii) (pTOD)	Prepaid - TOD	06.00 hrs to 17.00 hrs	All Units	521	12	Not Applicable			
				Next	100	579				17.00 hrs to 23.00 hrs	All Units	573					
				Above	200	719				23.00 hrs to 06.00 hrs	All Units	485					
8.	Poultry, Duckery, Horticulture, Tissue culture, Floriculture, Herbal - Medicinal - Bio-diesel Plant Farming, Food Processing Unit	Rate M (iii)	Normal	First	300	589	12	Rate M (iii) (pTOD)	Prepaid - TOD	06.00 hrs to 17.00 hrs	All Units	574	12	Not Applicable			
				Next	300	650				17.00 hrs to 23.00 hrs	All Units	631					
				Next	400	680				23.00 hrs to 06.00 hrs	All Units	534					
				Above	1000	725											

LOW AND MEDIUM VOLTAGE CONSUMERS

SI No	Type of Consumer	Applicable Tariff Scheme					Optional Tariff Scheme											
		Consumer category	Name of the Tariff Scheme	Monthly consumption in KWH		Energy Charge P/kWh	Fixed Charge/ Demand Charge* in Rs./KVA/Mon	Optional Tariff Scheme - I					Optional Tariff Scheme - II					
								Consumer category	Name of the Tariff Scheme	Monthly consumption in KWH	Energy Charge P/kWh	Fixed Charge/ Demand Charge* in Rs./KVA/Mon	Consumer category	Name of the Tariff Scheme	Monthly consumption in KWH	Energy Charge P/kWh	Fixed Charge/ Demand Charge* in Rs./KVA/Mon	
9.	Public Water Works & Sewerage System	Rate J	Normal	On all Units		570	36	Rate J (TOD)	Prepaid - TOD	06.00 hrs to 17.00 hrs & 20.00 hrs to 23.00 hrs	All Units	550	36	Not Applicable				
										17.00 hrs to 20.00 hrs	All Units	825						
										23.00 hrs to 06.00 hrs	All Units	380						
10.	Industries (Urban)	Rate K	Normal	First	500	560	25	Rate K (TOD)	Normal - TOD	06.00 hrs to 17.00 hrs	All Units	662	25	Not Applicable				
				Next	1500	625				17.00 hrs to 23.00 hrs	All Units	993						
				Next	1500	665				23.00 hrs to 06.00 hrs	All Units	457						
				Above	3500	680												

LOW AND MEDIUM VOLTAGE CONSUMERS

SI No	Type of Consumer	Applicable Tariff Scheme					Optional Tariff Scheme										
		Consumer category	Name of the Tariff Scheme	Monthly consumption in KWH	Energy Charge P/kWh	Fixed Charge/ Demand Charge* in Rs./KVA/Mon	Optional Tariff Scheme - I					Optional Tariff Scheme - II					
							Consumer category	Name of the Tariff Scheme	Monthly consumption in KWH	Energy Charge P/kWh	Fixed Charge/ Demand Charge* in Rs./KVA/Mon	Consumer category	Name of the Tariff Scheme	Monthly consumption in KWH	Energy Charge P/kWh	Fixed Charge/ Demand Charge* in Rs./KVA/Mon	
11.	Street Lighting	Rate C	Normal	On all Units	560	36	Not Applicable					Not Applicable					
12	Street Lighting with LED	Rate C2	Normal	On all Units	465	36	Not Applicable					Not Applicable					
13.	Private Educational Institutions and Hospitals	Rate L	Normal	On all Units	615	36	Rate L (TOD)	Normal - TOD	06.00 hrs to 17.00 hrs & 20.00 hrs to 23.00 hrs	All Units	600	36	Not Applicable				
								17.00 hrs to 20.00 hrs	All Units	660							
								23.00 hrs to 06.00 hrs	All Units	558							
14.	Emergency Supply	Rate E2	Prepaid - TOD	06.00 hrs to 17.00 hrs	On all Units	691	48	Not Applicable					Not Applicable				
				17.00 hrs to 23.00 hrs	On all Units	1037											
				23.00 hrs to 06.00 hrs	On all Units	477											

LOW AND MEDIUM VOLTAGE CONSUMERS

SI No	Type of Consumer	Applicable Tariff Scheme						Optional Tariff Scheme								
		Consumer category	Name of the Tariff Scheme	Monthly consumption in KWH		Energy Charge P/kWh	Fixed Charge/ Demand Charge* in Rs./KVA/Mon	Optional Tariff Scheme - I					Optional Tariff Scheme - II			
				Consumer category	Name of the Tariff Scheme			Monthly consumption in KWH	Energy Charge P/kWh	Fixed Charge/ Demand Charge* in Rs./KVA/Mon	Consumer category	Name of the Tariff Scheme	Monthly consumption in KWH	Energy Charge P/kWh	Fixed Charge/ Demand Charge* in Rs./KVA/Mon	
15.	Construction Power Supply	Rate LTCON	Prepaid - TOD	06.00 hrs to 17.00 hrs & 20.00 hrs to 23.00 hrs	On all Units	656	36	Not Applicable					Not Applicable			
				17.00 hrs to 20.00 hrs.	On all Units	984										
				23.00 hrs to 06.00 hrs	On all Units	453										
16.	Bulk Supply at single point to Co-operative Group Housing Society for providing power to its members or person for providing power to its employees in a single premises	Rate LTCOP	Normal	On all Units		590	36	Rate LTCOP (TOD)	Normal - TOD	06.00 hrs to 17.00 hrs	572	36	Not Applicable			
										17.00 hrs to 23.00 hrs	629					
										23.00 hrs to 06.00 hrs	532					

LOW AND MEDIUM VOLTAGE CONSUMERS

Sl No	Type of Consumer	Applicable Tariff Scheme						Optional Tariff Scheme							
		Consumer category	Name of the Tariff Scheme	Monthly consumption in KWH		Energy Charge P/kWh	Fixed Charge/ Demand Charge* in Rs./KVA/Mon	Optional Tariff Scheme - I				Optional Tariff Scheme - II			
								Consumer category	Name of the Tariff Scheme	Monthly consumption in KWH	Energy Charge P/kWh	Fixed Charge/ Demand Charge* in Rs./KVA/Mon	Consumer category	Name of the Tariff Scheme	Monthly consumption in KWH
17.	Common Services of Industrial Estate	Rate S (TOD)	Prepaid - TOD	06.00 hrs to 17.00 hrs & 20.00 hrs to 23.00 hrs	On all Units	632	36	Not Applicable				Not Applicable			
				17.00 hrs to 20.00 hrs	On all Units	948									
				23.00 hrs to 06.00 hrs	On all Units	436									

Note :- * Fixed Charge will be applicable for the Consumer having Contract Demand below 50 KVA and Demand Charge will be applicable for the consumer having Contract Demand of 50 KVA and above.

HIGH & EXTRA HIGH VOLTAGE CONSUMERS

SI No	Type of Consumer	Applicable Tariff Scheme							Optional Tariff Scheme							
		Consumer category	Name of the Tariff Scheme	Consumption per month in KWH	Energy Charge			Demand Charge (Rs./KVA/month)	Consumer category	Name of the Tariff Scheme	Consumption per month in KWH	Energy Charge			Demand Charge (Rs./KVA/month)	
					P/kWh							P/kWh				
					Summer	Monsoon	Winter					Summer	Monsoon	Winter		
1.	Public Utility	Rate I	Normal	All Units	578	575	572	317	Rate I (TOD)	Normal - TOD	06.00 hrs-17.00 hrs & 20.00 hrs-23.00 hrs	All Units	558	548	538	317
											17.00 hrs-20.00 hrs	All Units	837	822	807	
											23.00 hrs-06.00 hrs	All Units	385	378	371	
2.	Industries (below 33 KV)	Rate A	Normal	All Units	570	567	565	317	Rate A (TOD)	Normal - TOD	06.00 hrs-17.00 hrs	All Units	560	555	550	317
											17.00 hrs-23.00 hrs	All Units	840	833	825	
											23.00 hrs- 06.00 hrs	All Units	386	383	380	
3.	Industries (33 KV)	Rate A1	Normal	All Units	547	544	541	317	Rate A1 (TOD)	Normal - TOD	06.00 hrs-17.00 hrs	All Units	540	535	530	317
											17.00 hrs-23.00 hrs	All Units	810	803	795	
											23.00 hrs-06.00 hrs	All Units	373	369	366	
4.	Commercial (below 33 KV)	Rate B	Normal	All Units	608	605	602	317	Rate B (TOD)	Normal - TOD	06.00 hrs-17.00 hrs	All Units	596	593	590	317
											17.00 hrs-23.00 hrs	All Units	894	890	885	
											23.00 hrs-06.00 hrs	All Units	411	409	407	
5.	Commercial (33 KV)	Rate B1	Normal	All Units	575	572	569	317	Not Applicable.							

HIGH & EXTRA HIGH VOLTAGE CONSUMERS

Sl No	Type of Consumer	Applicable Tariff Scheme							Optional Tariff Scheme							
		Consumer category	Name of the Tariff Scheme	Consumption per month in KWH	Energy Charge			Demand Charge (Rs./KVA/month)	Consumer category	Name of the Tariff Scheme	Consumption per month in KWH	Energy Charge			Demand Charge (Rs./KVA/month)	
					P/kWh							P/kWh				
					Summer	Monsoon	Winter					Summer	Monsoon	Winter		
6.	Domestic	Rate R	Normal	All Units	626	623	620	22	Not Applicable							
7.	Public Water Works & Sewerage, Pumping Station under local Authority	Rate U	Normal	All Units	530	525	520	317	Rate U(TOD)	Normal - TOD	06.00 hrs-17.00 hrs & 20.00 hrs-23.00 hrs	All Units	520	510	500	317
											17.00 hrs-20.00 hrs	All Units	780	765	750	
											23.00 hrs-06.00 hrs	All Units	359	352	345	
8.	Sports Complex & Auditorium run by Govt./ local bodies for cultural affairs	Rate O	Normal	All Units	645	635	625	29	Not Applicable							
9.	Cold storage or Dairy with Chilling Plant	Rate CP	Normal	All Units	564	559	554	317	Rate CP (TOD)	Normal - TOD	06.00 hrs-17.00 hrs	All Units	551	546	541	317
											17.00 hrs-23.00 hrs	All Units	827	819	812	
											23.00 hrs-06.00 hrs	All Units	380	377	373	

HIGH & EXTRA HIGH VOLTAGE CONSUMERS

Sl No	Type of Consumer	Applicable Tariff Scheme							Optional Tariff Scheme								
		Consumer category	Name of the Tariff Scheme	Consumption per month in KWH		Energy Charge			Demand Charge (Rs./KVA/month)	Consumer category	Name of the Tariff Scheme	Consumption per month in KWH		Energy Charge			Demand Charge (Rs./KVA/month)
						P/kWh								P/kWh			
						Summer	Monsoon	Winter						Summer	Monsoon	Winter	
10.	Emergency Supply	Rate E1	Normal TOD	06.00 hrs-17.00 hrs	All Units	653	643	633	317	Not Applicable-							
				17.00 hrs-23.00 hrs	All Units	980	965	950									
				23.00 hrs-06.00 hrs	All Units	451	444	437									
11.	Construction Power Supply	Rate HTCon	Normal TOD	06.00 hrs-17.00 hrs & 20.00 hrs-23.00 hrs	All Units	581	576	571	317	Not Applicable-							
				17.00 hrs-20.00 hrs	All Units	872	864	857									
				23.00 hrs-06.00 hrs	All Units	401	397	394									
12.	Co-operative Group Housing Society for providing power to its members or person for providing power to its employees in a single premises	Rate HTCOP	Normal	All Units		595	590	585	29	Rate HTCOP (TOD)	Normal - TOD	06.00 hrs-17.00 hrs	All Units	570	565	560	29
												17.00 hrs-23.00 hrs	All Units	627	622	616	
												23.00 hrs-06.00 hrs	All Units	530	525	521	

HIGH & EXTRA HIGH VOLTAGE CONSUMERS

SI No	Type of Consumer	Applicable Tariff Scheme							Optional Tariff Scheme								
		Consumer category	Name of the Tariff Scheme	Consumption per month in KWH		Energy Charge			Demand Charge (Rs./KVA/month)	Consumer category	Name of the Tariff Scheme	Consumption per month in KWH		Energy Charge			Demand Charge (Rs./KVA/month)
						P/kWh								P/kWh			
						Summer	Monsoon	Winter						Summer	Monsoon	Winter	
13.	Common Services of Industrial Estate	Rate E	Normal TOD	06.00 hrs-17.00 hrs & 20.00 hrs-23.00 hrs	All Units	586	581	576	317	Not Applicable							
				17.00 hrs-20.00 hrs	All Units	879	872	864									
				23.00 hrs-06.00 hrs	All Units	404	401	397									
14.	Traction/ Metro Rail / Calcutta Tramways	Rate T	Normal	All Units		595	590	585	72	Not Applicable.							
15.	Short-term Supply	Rate ST	Normal TOD	06.00 hrs-17.00 hrs	All Units	554	549	544	317	Not Applicable							
				17.00 hrs-23.00 hrs	All Units	609	604	598									
				23.00 hrs-06.00 hrs	All Units	515	511	506									
16.	Private Educational Institutions	Rate E (ei)	Normal	All Units		576	566	556	317	Rate E (eit)	Normal - TOD	06.00 hrs-17.00 hrs	All Units	566	556	546	317
17.00 hrs-23.00 hrs	All Units	623	612	601													
23.00 hrs-06.00 hrs	All Units	526	517	508													



ANNEXURE-3A3

ENERGY PURCHASE RATE OF CESC LIMITED FROM WBSEDCL IN PAISA / KWH FOR 2012 – 2013

Period	Summer	Monsoon	Winter
Peak	536	530	524
Normal	522	516	510
Off Peak	482	476	470



CHAPTER – 4 DIRECTION

- 4.1 While the Commission gave certain directives to CESC Limited vide Annexure-7B to Chapter 7 of the Tariff Order for the year 2011-12 dated 06.03.2012, compliance reports on the same are to be submitted by CESC Limited with its APR Petition for 2011-12. After consulting the compliance report in the APR Petition for 2011 – 2012, the Commission will record its observations. The Commission may issue further directives to CESC Limited after due consideration of compliance with the present set of directives.

Sd/-

**(SUJIT DASGUPTA)
MEMBER**

Sd/-

**(PRASADRANJAN RAY)
CHAIRPERSON**

DATE: 01.12.2012