

KERALA STATE ELECTRICITY BOARD

Vydyuthi Bhavanam, Pattom, Thiruvananthapuram

KSEB/TRAC/Tariff Revision/2013-14/

Date 29.06.2013

CIRCULAR

Sub: Revision of tariff for all categories of consumers in the State with effect from 01.05.2013 -orders issued by the Kerala State Electricity Regulatory Commission (KSERC) -billing procedure for raising the invoices for bi-monthly billed consumers w.e.f. 30.06.2013- reg

Ref: 1. KSERC order dated 30.04.2013 on petition No. 2of 2013.
2. BO (CM) No.1218/2013(KSEB/TRAC/Tariff Rev/2013-14) dtd 03.06.2013
3. G.O (Ms) No. 18/2012/PD dated 06-08-2012
4. G.O (Ms) No. 24/2013/PD dated 28.05.2013
5. Letter No.14/ OP No.2/SEA/KSERC/2013 dated 28.05.2013 of KSERC.
6. Circular No. KSEB/TRAC/ Tariff Revision/ 2013-14 dtd 03.06.2013

1. This circular is in continuation of Board's circular dated 03.06.2013 cited (6) above on implementation of the revised tariff w.e.f. 01.05.2013 to 29-06-2013.
2. This circular covers the billing procedures to be adopted for implementing the revised tariff for bi-monthly billed consumers w.e.f 30.06.2013.
3. Kerala State Electricity Regulatory Commission (KSERC) has revised the tariff applicable to all categories of consumers w.e.f 01.05.2013. Board vide the order cited under reference-2 has decided to implement the order of the KSERC to revise the retail tariff applicable to consumers in the State with effect from 01.05.2013. The State Government vide the order cited under reference-4 has ordered to continue the exemption of 'domestic consumers having monthly consumption up to 120 units and agriculture consumers' from the payment of enhanced electricity charges effected by the KSERC with effect from 01-07-2012. Government has further ordered that, the domestic consumers with monthly consumption upto 120 units and agricultural consumers will be exempted from the revised tariff hike announced by the KSERC with effect from 01-05-2013 for period of three months. Accordingly and also as decided by the KSERC vide letter dated 5th cited above, KSEB has decided to exempt domestic consumers having monthly consumption up to 120 units and agriculture categories from the payment of enhanced electricity charges as ordered by the State Government.
4. Electricity duty shall be levied on energy charges payable as per the invoices at the rates specified in the Kerala Electricity Duty, Act, 1963. Meter rent, fuel surcharge ordered by the KSERC from time to time,

and any other charges and levies as approved by the KSERC from time to time shall be levied in addition to the revised electricity charges.

5. All the charges levied on consumers including fixed charges, energy charges, electricity duty, meter rent, fuel surcharges and any other charges levied from the consumers shall be indicated in the invoices. Further, in the invoices for the domestic consumers with bi-monthly consumption up to 240 units and LT V (A) agricultural consumers, the total electricity charges payable at the tariff rates approved by the KSERC, subsidy provided by the Government and the net amount payable shall invariably be indicated in the invoices.
6. The billing procedure to be followed for raising the invoices with effect from 30.06.2013 is appended as **Annexure-1** to this circular for information and strict compliance.



Secretary

Encl: As above

To

All Chief Engineers
All Deputy Chief Engineers
Director (IT)
Special officer (Revenue)
The Chief Internal Auditor,
The CVO, KSEB
TA to Chairman / Member (Trans & Gen (Opns.) /
Member (Distn.) / Member (Gen Projects)
PA to Member (Finance), The Director of Public Relations
Sr.CA to Secretary
Fair Copy Superintendent /Library

ANNEXURE-1

General Instructions and Billing Procedures

(A) General Instructions

1. The revised rate is applicable to all consumers in the State with effect from 01-05-2013 to 31-03-2014.
2. Domestic consumers LT-(I) having bi-monthly consumption up to 240 units and LT-V(A) agricultural consumers are exempted from paying the enhanced electricity charges ordered by the State Commission from 01-07-2012. Further, these consumers are also exempted from paying the enhanced electricity charges ordered by the State Commission from 01-05-2013 for a period of three months from 1st May-2013.
3. Single phase domestic consumers with bi-monthly consumption up to 240 units are exempted from paying the fixed charges also.
4. For subsidized consumers the details of subsidy allowed by the State Government shall be shown invariably in the invoices.
5. The meter rent, fuel surcharge and any other levies etc. shall be collected at the rates approved by KSERC and as per the orders and directions issued by Board from time to time.
6. Electricity Duty under KED Act, 1963 shall be levied from all categories of consumers as per the schedule given in the Electricity Duty Act, 1963.
7. The consumers under tariff category LT-II, LT-III & LT IX (Public lighting) shall be billed at the revised tariff by adopting the usual procedure, w.e.f. 01.05.2013.
8. For raising invoices of monthly billed consumers, the revised rate shall be applicable for the consumption from May-2013 onwards.
9. There shall be no change in the ToD tariff structure of domestic consumers
10. Existing incentive/penalty for power factor shall continue until further orders.

(B) Major changes- re-categorisation approved by the State Commission

1. Display lighting and hoardings.
Display lighting, hoarding, external illumination of buildings etc. for publicity and sales promotion purposes are brought under separate tariff category- LT-X
2. Consumers under LT I (b) tariff prior to the present revision is brought under a new category called LT VI(E)

3. IT and IT enabled service are separated from Industrial category and brought under the new tariff category- LT IV (B).
4. Agriculture consumers using electricity mainly for lighting and temperature and humidity control are brought under a new tariff LT V (B), w.e.f. 01.05.2013.
5. Medical institutions functioning under private sector, Self finance educational institutions including hostels and computer training institutes have been allotted a new tariff, LT VIII.
6. IT and IT enabled services under HT caegory is brought under HT-1(b)
7. Private Hospitals, private clinical labs, self financing educational institutions etc under HT is categorized under new tariff- HT-V.
8. EHT Non Industrial tariff is introduced for the consumers other than industries availing supply at EHT level.
9. The details of the re-categorisation approved by the State Commission, is detailed under Annexure-4 shall be strictly implemented.

(B) Billing Procedure for Bi-monthly billed consumers ‘LT-1 Domestic, LT-V(A), LT-V(B) LT-VI(A), LT-VI (B), LT-VI(C), LT-VI(D), LT-VI(E) LT-VII (A), LT-VII(B) and LT-VII (C),LT VIII categories for the period from 30-06-2013

(I) Domestic consumers - LT (I)

The pre-revised and revised tariff applicable to domestic category w.e.f.01.05.2013 is detailed below;

Fixed charge for single phase - Rs 40/- (bi-monthly)
for three phase - Rs 120/- (bi-monthly)

Energy Charge

Pre-revised tariff		Revised tariff		
Monthly Consumption slabs	Pre-revised Tariff (Rs/unit)	Monthly Consumption slabs	Revised Tariff wef 01.05.2013 (Rs/unit)	Remarks
0-40 units	1.50	0-40 units	1.50	Telescopic
41-80 units	2.40	0-80 units (all	2.20	
81-120 units	2.90	81-120 units	3.00	
121-150 units	3.60	121-150 units	3.80	
151-200 units	4.80	151-200 units	5.30	
201-300 units	6.00	201-300 units	6.50	
301-500 units	7.50	0-350 units	5.00	Non Telescopic
		0-400 units	5.50	
		0-500 units	6.00	
Above 500 units	6.50(all units)	Above 500 units	7.00	

1. Bi-monthly billed domestic consumers having bi-monthly consumption up to 240 units (monthly consumption upto 120 units, the invoice shall be prepared as follows.

- (i) Amount payable as per the revised tariff approved by KSERC may be computed as follows.

Step-1

Let 'X' be the meter reading as on billing date

Step-2

Compute the energy charge (Rs) at the revised rate using 'Annexure-2' = 'E1'

Step-3

Subsidy on energy charge (Rs) using 'Annexure-2' = 'S_E'

Step-4

Fixed charge payable at the rate approved by the Commission

(i) For single phase consumers with previous six months average consumption less than 40 units (bi-monthly consumption upto 80 units)
Fixed charge 'F_s' (Rs) = 0.00

(ii) For 'single phase consumers' with bi-monthly consumption above '80' units
Fixed charge 'F_s' (two months) = 40

(iii) For three phase consumers Fixed charge 'F_t' = 120

Step-5:

Subsidy on fixed charge allowed by the Government for single phase consumers with previous six months average consumption more than 40 units and monthly consumption up to 120 units, S_F = Rs 40/- (two months)

Step-6

Electricity duty payable on energy charges = 'D' from Annexure-2

Step-7

Prepare the invoice as detailed below

Sl No	Particulars	Amount (Rs.)
1	Energy charges at the revised rates approved by KSERC 'E1'	####
2	Fixed charges at the rate approved by KSERC F _s or F _t (Step -4)	####
3	<u>Subsidy provided by the Government</u>	
	(a) On Energy charges = 'S _E ' (step-3)	####
	(b) On fixed charges 'S _F ' (for single phase consumers up to 240 units(bi-monthly) (Step-5)	####
	Total subsidy provided by the Government (a) + (b)	####
4	Electricity duty (Step-6)	####
5	Meter rent	####
6	Other items	####
7	Net amount payable=(1)+(2)-(3)+ (4)+(5)+(6)	####

Details of subsidy Provided by the Government to domestic consumers

	Category	Subsidy on fixed charge (SF)	Subsidy on energy charge (SE)	Total subsidy S=SF+SE
1	Single phase consumers with previous six months average monthly consumption of 40 units or below	NIL	xxx (from Annexure-2)	XXX
2	Single phase domestic consumers having bi-monthly consumption up to 240 units	40/-	xxx (from Annexure-2)	Rs.40/+XXX
3	Three phase domestic consumers having bi-monthly consumption up to 240 units	NIL	xxx (from Annexure-2)	XXX
4	Single/three phase domestic consumers having bi-monthly consumption above 240 units	NIL	NIL	NIL

2. **For Bi-monthly billed domestic consumers having bi-monthly consumption above 240 units**

Amount payable as per the revised tariff approved by KSERC may be computed as follows.

Step-1

Let 'X' be the bi-monthly meter reading as on billing date

Step-2

Compute the energy charge at the revised rate using 'Annexure-2' (Rs) = 'E₁'

Step-3

Compute the electricity duty using 'Annexure-2' (Rs) = 'D'

Step-4

Fixed charge payable as on billing date

(i) For 'single phase consumers' F_s' (Rs) = 40

(ii) For three phase consumers -
Fixed charge 'F_t' (Rs) = 120

Step-5

Prepare the invoice as detailed below

Sl No	Particulars	Amount (Rs.)
1	Energy charge payable at the revised rates approved by KSERC (step-2)	####
2	Fixed charges (Step-4)	####
3	Electricity duty (Step-3)	####
4	Meter rent	####
5	Other items (if any)	####
6	Net amount payable= (1)+(2)+(3)+(4)+(5)	####

II. LT-V Agriculture category

KSERC vide the tariff order dated 30-04-2013 has divided LT-V agriculture, into two subcategories based on the purpose of usage ie. LT V (A) and LT- V(B).

(a) LT V(A)

Tariff applicable to agricultural purposes using electricity for pumping, dewatering and lift irrigation for cultivation of food crops such as cereals, pulses, vegetables and fruits.

The applicable rate is detailed below:

Particulars	Pre-revised tariff (up to 30-06-2012)	Revised tariff w.e.f 01-05-2013
Fixed Charge (Rs/KW per month)	6	6
Energy Charge (Paise Per unit)	0.65	1.50

KSERC has not revised the tariff applicable to LT-V (A) vide the present tariff order dated 30-04-2013.

Billing procedure for Bi-monthly billed Consumers for the period from 30-06-2013

Let 'X' be the bi-monthly meter reading as on billing date, the electricity charges may be computed as follows.

Step-1
Energy charge at the revised rate 'E1' = 'X' x 1.50

Step-2
Energy charge at the pre-revised rate 'E2' = 'X' x 0.65

Step-3
Subsidy provided by the Government 'S' = 'E1' - 'E2'

Step-4
Energy charges payable as on billing date = 'E2'

Step-5: Compute Fixed charge payable
Let 'K' be the connected load
Fixed charge payable for two months 'F' = 'K' x 6 x 2

Step-6
Electricity duty payable = 10% of E2

Step-7
Meter rent, fuel surcharge and other levies may be charged at the existing rate.

Step-8: Prepare the invoice as detailed below

Sl No	Particulars	Amount (Rs.)
1	Fixed charges 'F' (Step-6)	####
2	Electricity charge payable at the revised rates approved by KSERC 'E1' (Step-1)	####
3	Subsidy provided by Government 'S' (Step-3)	####
4	Energy charge payable = (2) - (3)	####
5	Electricity duty 'D' (Step-6)	####
6	Meter rent	####
7	Other items	####
8	Net amount payable= (1)+ (4) + (5)+(6)+(7)	####

b) **LTV (B)**

Tariff applicable to agricultural purposes such as poultry farms, silk worm breeding units, livestock farms , combination of livestock and dairy farms, Aquaculture, floriculture, tissue culture, sericulture and mushroom culture livestock farms, livestock farms with dairy farms, , fish farms including ornamental fish farms, prawn farms ,other aqua farms , rabbit farms , piggery farms ,agricultural and floricultural nurseries etc.

Particulars	Revised Tariff wef 01.05.2013
Fixed Charge (Rs/KW per month)	6
Energy Charge (Paise Per unit)	200

Billing procedure for Bi-monthly billed Consumers for the period from 30-06-2013

Step-1. Compute the fixed charge and energy charges at the revised rate as detailed below.

Sl No	Particulars	Revised rate
1	<u>Calculation of Fixed charge 'F' (Rs)</u>	
	(a) Let 'C' be connected load of the consumer in 'kW'	
	(b) Bi-monthly Fixed charges	'F= 'C' x 6 x2
2	<u>Calculation Energy charge 'EC' (Rs)</u>	
	(a) Let 'X' be the bi-monthly meter reading as on billing date,	
	(b) Energy charge at the revised rate	E1= 'X' x 2.00

Step-2

Electricity duty payable = 'D'= 10 % of the energy charges payable

Step-3

Meter rent, fuel surcharge and other levies and charges approved by the KSERC from time to time shall be charged over and above the electricity charges as detailed above.

Step-4

The invoice may be prepared as follows.

Sl No	Particulars	Amount (Rs.)
1	Fixed charges	####
2	Energy charges	####
3	Electricity duty	####
4	Meter rent	####
5	Other items (if any)	####
6	Net amount payable= (1)+(2)+(3)+(4)+(5)	####

III. **LT VI(A) Non- Domestic**
(applicable to premises of religious worship, Govt/aided educational institutions, government hospitals, private hospitals registered under Charitable Societies Act etc;)

The pre-revised and revised tariff applicable w.e.f 01-05-2013 is detailed below.

Particulars	Revised Tariff wef 01.05.2013
Fixed Charge (Rs/KW per month)	50
Energy Charge (Paise Per unit)	
Upto 500 units per month	510
Above 500 units per month	590

Billing procedure for Bi-monthly billed Consumers for the period from 30-06-2013

Step-1. Compute the fixed charge and energy charges at the revised rate as detailed below.

Sl No	Particulars	Revised rate
1	Calculation of Fixed charge 'F' (Rs)	
(a)	Let 'C' be connected load of the consumer in 'kW'	
(b)	Bi-monthly Fixed charges	'F= 'C' x 50 x2
2	Calculation Energy charge 'EC' (Rs)	
(a)	Let 'X' be the bi-monthly meter reading as on billing date,	
(b)	Bi-monthly consumption is less than or equal to 1000 units, i.e., $X \leq 1000$ units, Energy charge 'E1'	$E1 = 'X' \times 5.10$
(c)	Bi-monthly consumption is more than 1000 units, i.e., $X > 1000$ units, Energy charge 'E2'	$E2 = Rs\ 5100 + ('X' - 1000) \times 5.90$

Step-2

Electricity duty payable = 'D' = 10 % of the energy charges payable

Step-3

Meter rent, fuel surcharge and other levies and charges approved by the KSERC from time to time shall be charged over and above the electricity charges as detailed above.

Step-4

The invoice may be prepared as follows.

Sl No	Particulars	Amount (Rs.)
1	Fixed charges	####
2	Energy charges	####
3	Electricity duty	####
4	Meter rent	####
5	Other items (if any)	####
6	Net amount payable= (1)+(2)+(3)+(4)+(5)	####

IV. **LT VI(B) Non-Domestic**
(applicable to offices of State/Central Government, Corporations, Boards, KWA, KSRTC, KHRWS paywards, ,Guest Houses of Governments, offices of FRIENDS etc;)

The revised tariff applicable w.e.f 01-05-2013 is detailed below.

Particulars	Revised Tariff wef 01.05.2013
Fixed Charge (Rs/KW per month)	70
Energy Charge (Paise Per unit)	
Upto 500 unitsper month	585
Above 500 units per month	700

Billing procedure for Bi-monthly billed Consumers for the period from 30-06-2013

Step-1. Compute the fixed charge and energy charges at the revised rate as detailed below.

Sl No	Particulars	Revised rate
1	Calculation of Fixed charge 'F' (Rs)	
(a)	Let 'C' be connected load of the consumer in 'kW'	
(b)	Bi-monthly Fixed charges	$F_{(B)} = 'C' \times 70 \times 2$
2	Calculation Energy charge 'EC' (Rs)	
(a)	Let 'X' be the bi-monthly meter reading as on billing date,	
(b)	Bi-monthly consumption is less than or equal to 1000 units, i.e., $X \leq 1000$ units, Energy charge 'E1'	$E1 = 'X' \times 5.85$
(c)	Bi-monthly consumption is more than 1000 units, i.e., $X > 1000$ units, Energy charge 'E2'	$E2 = Rs\ 5850 + ('X' - 1000) \times 7.00$

Step-2

Electricity duty = 10% of the energy charges payable

Step-3

Meter rent, fuel surcharge and other levies and charges approved by the KSERC from time to time shall be charged over and above the electricity charges as detailed above.

Step-4

The invoice may be prepared as follows.

Sl No	Particulars	Amount (Rs.)
1	Fixed charges	####
2	Energy charges	####
3	Electricity duty	####
4	Meter rent	####
5	Other items (if any)	####
6	Net amount payable= (1)+(2)+(3)+(4)+(5)	####

(V) LT VI(C) Non- Domestic (applicable to offices under Income tax, central excise, customs, Airport Authority of India, Motor vehicle dept., offices of all tax/revenue collection depts.. of State/Central Govt., Banks, ATM counters etc.,)

The revised tariff applicable w.e.f. 01.05.2013 is detailed below:

	Revised Tariff
Fixed Charge (Rs/KW per month)	180.00
Energy Charge (Paise Per unit)	
Upto 500 units	700
Above 500 units	850

Billing procedure for Bi-monthly billed Consumers for the period from 30-06-2013

Step-1. Compute the fixed charge and energy charges at the revised rate as detailed below.

Sl No	Particulars	Revised rate
1	Calculation of Fixed charge 'F' (Rs)	
(a)	Let 'C' be connected load of the consumer in 'kW'	
(b)	Bi-monthly Fixed charges (Rs)	$F_{(B)} = 'C' \times 180 \times 2$
2	Calculation Energy charge 'EC' (Rs)	
(a)	Let 'X' be the bi-monthly meter reading as on billing date,	
(b)	Bi-monthly consumption is less than or equal to 1000 units, i.e., $X \leq 1000$ units, Energy charge 'E1' (Rs)	$E1_{(B)} = 'X' \times 7.00$
(c)	Bi-monthly consumption is more than 1000 units, i.e., $X > 1000$ units, Energy charge 'E2' (Rs)	$E2_{(B)} = \text{Rs } 7000 + ('X' - 1000) \times 8.50$

Step-2

Electricity duty payable = 10% of the energy charges payable

Step-3

Meter rent, fuel surcharge and other levies and charges approved by the KSERC from time to time may be charged over and above the electricity charges as detailed above.

Step-4

The invoice may be prepared as follows.

Sl No	Particulars	Amount (Rs.)
1	Fixed charges	####
2	Energy charges	####
3	Electricity duty	####
4	Meter rent	####
5	Other items (if any)	####
6	Net amount payable= (1)+(2)+(3)+(4)+(5)	####

- V. **LT VI (D) Non-Domestic :**
(applicable to orphanages, oldage homes, polio homes, cancer/ palliative care centres, anganavadis, schools/hostels of mentally retarded, deaf, blind,PH etc.,)

There is no change in tariff for this category. The applicable rate is detailed below:

Particulars	Tariff
Fixed charge	Nil
Energy Charge (paise per unit)	150

Billing procedure for Bi-monthly billed Consumers for the period from 30-06-2013

The energy charge on billing date may be computed as follows.

Let the bi-monthly meter reading as on billing date = 'X' units

Step-1

Energy charges as on billing date at the revised rate

$$'E' = 'X' \times 1.50$$

Step-2

Electricity duty payable = 10% of 'E'

Step-3

Meter rent, fuel surcharge and other levies and charges approved by the KSERC from time to time may be charged over and above the electricity charges as detailed above.

Step-4

The invoice may be prepared as follows.

Sl No	Particulars	Amount (Rs.)
1	Energy charges	####
2	Electricity duty	####
3	Meter rent	####
4	Other items (if any)	####
5	Net amount payable= (1)+(2)+(3)+(4)+(5)	####

- VI. **LT VI (E) (Renaming- LT-1(b))**

Tariff applicable to sports / arts clubs, sailing / swimming activities and Gymnasiums (with connected load not exceeding 2000 W) as well as for Libraries and reading rooms other than those of educational institutions, press clubs, Offices of political parties approved by Election Commission of India, e- toilets, public comfort stations etc.

The revised tariff applicable w.e.f. 01.05.2013 is detailed below:

(i) Fixed charges

	Monthly Fixed charges (Rs/ consumer/ month)
Single phase consumers	20
Three phase consumers	60

(ii) Energy charges

Monthly Consumption slabs	Energy Charge (Rs/unit)	Remarks
Up to 120 units	3.30	Non Telescopic
Up to 200 units	4.10	Non Telescopic
Above 200 units	6.00	Non Telescopic

Amount payable as per the revised tariff approved by KSERC shall be computed as follows.

Step-1

Let 'X' be the bi-monthly meter reading as on billing date

Step-2

Compute the energy charge (E) as per the revised rate as detailed below:

Bi-Monthly Consumption slabs	Energy charge, E (Rs.)
If the consumption 'X' is less than or equal to 240 units	Consumption(X) x 3.30
If the consumption 'X' is less than or equal to 400 units	Consumption(X) x 4.10
If the consumption 'X' is above 400 units	Consumption(X) x 6.00

Step-3

Bi-monthly fixed charge payable

- (i) For 'single phase consumers' fixed charge ' F_s ' = 40
- (ii) For three phase consumers, fixed charge ' F_t ' = 120

Step-4

Electricity duty payable = 10% of 'E'

Step-5

Meter rent, fuel surcharge and other levies and charges approved by the KSERC from time to time may be charged over and above the electricity charges as detailed above.

Step-6
Prepare the invoice as detailed below

Sl No	Particulars	Amount (Rs.)
1	Fixed charges	####
2	Energy charge payable at the revised rate approved by KSERC , 'E'	
3	Electricity duty	####
4	Meter rent	####
5	Other items (if any)	####
6	Net amount payable= (1)+(2)+(3)+(4)+(5)	####

VII. LT V II (A) Commercial

(applicable to commercial premises, hotels, private hostels, showrooms, cold storages, freezing plants, petrol bunk, cellular Mobile towers, offices of telecom companies, insurance companies, call centers, etc.,)

The revised tariff w.e.f 01-05-2013 is detailed below.

Particulars	Revised Tariff wef 01.05.2013
Fixed charge (Rs/ kW per month)	
Single Phase	60
Three phase	120
Energy Charge (paise per unit)*	
Upto 100 units per month	580
Upto 200 units per month	650
Upto 300 units per month	720
Upto 500 units per month	780
above 500 units per month (all units)	910

Note

- (i) Slab rate is applicable to the entire consumption.
- (ii) The demand charges applicable to maximum demand based tariff shall be Rs.192/kVA per month.

The electricity charges payable as on billing date as per the revised tariff is detailed below.

Step-1.

Compute the fixed charge and energy charges as on billing date at the pre-revised tariff an revised tariff as detailed below.

SI No	Particulars	At Revised rate
1	Calculation of Fixed charge 'F'	
	Let 'C' be connected load of the consumer in 'kW'	
	Bi-monthly Fixed charges	
	(a) for single phase consumers	'F= 'C' x 60 x2
	(b) for three phase consumers	'F= 'C' x 120 x2
2	Calculation Energy charge 'EC'	
	Let 'X' be the bi-monthly meter reading as on billing date, 'E'	
	(a) for bi-monthly consumption upto 200 units (all units)	E= 'X' x 5.80
	(b) for bi-monthly consumption upto 400 units (all units)	E= 'X' x 6.50
	(c) for bi-monthly consumption upto 600 units (all units)	E= 'X' x 7.20
	(d) for bi-monthly consumption upto 1000 units (all units)	E= 'X' x 7.80
	(e) for bi-monthly consumption above 1000 units (all units)	E= 'X' x 9.10

Step-2

Electricity duty payable= 10% of the energy charges

Step-3

Meter rent, fuel surcharge and other levies and charges approved by the KSERC from time to time shall be charged over and above the electricity charges as detailed above.

Step-4

The invoice may be prepared as follows.

SI No	Particulars	Amount (Rs.)
1	Fixed charges	####
2	Energy charges	####
3	Electricity duty	####
4	Meter rent	####
5	Other items (if any)	####
6	Net amount payable= (1)+(2)+(3)+(4)+(5)	####

VIII. LT VII (B) Commercial

(applicable to shops/bunks hotels, restaurants, telephone booth, photocopy services etc., having connected load not exceeding 1000W)

Particulars	Revised Tariff wef 01.05.2013
Fixed charge (Rs/ kW per month)	40
Energy Charge (paise per unit)	
Up to 100 units per month	420
0 to 200 units per month	520
0 to 300 units per month	620

Note: If the consumption exceeds 300 units per month, the energy charges at LT VII (A) rates shall be applied.

Billing procedures for bi-monthly billed consumers for the period from 30.06.2013

Step-1. Compute the fixed charge and energy charge at the pre-revised rate and revised rate as detailed below.

Sl No	Particulars	As per the Revised rate
1	<u>Calculation of Fixed charge 'F'</u>	
	Let 'C' be the connected load of the consumer	
	Fixed charges	'F' = 'C' x 40 x 2
2	<u>Calculation Energy charge 'EC'</u>	
(a)	Let 'X' be the bi-monthly meter reading as on billing date,	
(b)	Bi-monthly consumption is less than or equal to 200 units, i.e., $X \leq 200$ units, Energy charge 'E'	$E_{1(B)} = 'X' \times 4.20$
(c)	Bi-monthly consumption above 200 units and upto 400 units, Energy charge 'E'	$E_{2(B)} = 'X' \times 5.20$
(d)	Bi-monthly consumption above 400 units and upto 600 unit , Energy charge 'E'	$E_{3(B)} = 'X' \times 6.20$

Step-2

Electricity duty payable= 10% of the energy charges

Step-3

Meter rent, fuel surcharge and other levies and charges approved by the KSERC from time to time shall be charged over and above the electricity charges as detailed above.

Step-4

The invoice may be prepared as follows.

Sl No	Particulars	Amount (Rs.)
1	Fixed charges	####
2	Energy charges	####
3	Electricity duty	####
4	Meter rent	####
5	Other items (if any)	####
6	Net amount payable= (1)+(2)+(3)+(4)+(5)	####

X. LT VII (C)-Commercial (*applicable to cinema theatres, circus etc.,*)

The pre-revised tariff and revised tariff w.e.f. 01-05-2013 is detailed below.

Particulars	Revised Tariff wef 01.05.2013
Fixed charge (Rs/ kW per month)	90
Energy Charge (paise per unit)	
Upto 1000 units per month	540
Above 1000 units per month	700

Billing procedures for bi-monthly billed consumers for the period from 30.06.2013

Step-1. Compute the fixed charge and energy charge at the revised rate as detailed below.

SI No	Particulars	Revised rate
1	Calculation of Fixed charge 'F'	
(a)	Let 'C' be connected load of the consumer in 'kW'	
(b)	Bi-monthly Fixed charges	$F_{(B)} = 'C' \times 90 \times 2$
2	Calculation Energy charge 'EC'	
(a)	Let 'X' be the bi-monthly meter reading as on billing date,	
(b)	(a) Bi-monthly consumption is less than or equal to 2000 units, i.e., $X \leq 2000$ units, Energy charge 'E1'	$E_{1(B)} = 'X' \times 5.40$
(c)	(b) Bi-monthly consumption is more than 2000 units, i.e., $X > 2000$ units, Energy charge 'E2'	$E_{2(B)} = \text{Rs } 10800 + ('X' - 2000) \times 7.00$

Step-2.

Electricity duty payable = 10% of the energy charges.

Step-3

Meter rent, fuel surcharge and other levies and charges approved by the KSERC from time to time shall be charged over and above the electricity charges as detailed above.

Step-4

The invoice may be prepared as follows.

SI No	Particulars	Amount (Rs.)
1	Fixed charges	####
2	Energy charges	####
3	Electricity duty	####
4	Meter rent	####
5	Other items (if any)	####
6	Net amount payable= (1)+(2)+(3)+(4)+(5)	####

XI LT VIII General:

Tariff applicable to Private hospitals, private clinical laboratories, private X-ray units, private mortuaries, private blood banks, private scanning centres, computer training institutes, Self financing educational institutions (including hostels)

Particulars	Revised Tariff w.e.f. 01.05.2013
Fixed charge (Rs/ kW per month)	
Single Phase	60
Three phase	120
Energy Charge (paise per unit)	
0 to 100 units per month	550
0 to 200 units per month	600
0 to 300 units per month	650
0 to 500 units per month	750
above 500 units per month (all units)	850

Billing procedures for bi-monthly billed consumers for the period from 30.06.2013

Step-1. Compute the fixed charge and energy charge at the revised rate as detailed below.

Sl No	Particulars	As per revised rate
1	Calculation of Fixed charge 'F'	
(a)	Let 'C' be connected load of the consumer in 'kW'	
(b)	Bi-monthly Fixed charges	
	i) single phase	$F' = 'C' \times 60 \times 2$
	ii) three phase	$F' = 'C' \times 120 \times 2$
2	Calculation Energy charge 'EC'	
(a)	Let 'X' be the bi-monthly consumption as on billing date,	
(a)	for bi-monthly consumption up to 200 units (all units)	$E_{(B)} = 'X' \times 5.50$
(a)	for bi-monthly consumption up to 400 units (all units)	$E_{(B)} = 'X' \times 6.00$
(a)	for bi-monthly consumption up to 500 units (all units)	$E_{(B)} = 'X' \times 6.50$
(a)	for bi-monthly consumption up to 600units (all units)	$E_{(B)} = 'X' \times 6.50$
(a)	for bi-monthly consumption up to 1000units (all units)	$E_{(B)} = 'X' \times 7.50$
(a)	for bi-monthly consumption above 1000units (all units)	$E_{(B)} = 'X' \times 8.50$

Step-2.

Electricity duty payable = 10% of the energy charges.

Step-3

Meter rent, fuel surcharge and other levies and charges approved by the KSERC from time to time shall be charged over and above the electricity charges as detailed above.

Step-4

The invoice may be prepared as follows.

Sl No	Particulars	Amount (Rs.)
1	Fixed charges	####
2	Energy charges	####
3	Electricity duty	####
4	Meter rent	####
5	Other items (if any)	####
6	Net amount payable= (1)+(2)+(3)+(4)+(5)	####

Note:

1. For raising invoices for monthly billed consumers, the revised rate shall be applicable for the consumption from May-2013 onwards.
2. The tariff schedule as approved by the KSERC shall be issued separately.
3. For raising the monthly bills of LT-IV industrial consumers, the following points may be noted.
4. **LT-IV Industrial consumers**

For raising the monthly invoices of monthly billed consumers, the following points may be noted.

- (1) LT-IV industrial consumers are subdivided into LT-IV (A) (general industrial purpose) and LT-IV (B) (IT and IT enabled services).
- (2) For consumers having connected load of 8 kW or below, fixed charge shall be **Rs 60/- per consumer** per month.
- (3) For consumers having connected load above 8 kW, fixed charge shall be **Rs 60/- per kW** per month.
- (4) Segregation and separate metering of power and light load shall not be insisted w.e.f.01.07.2012.
- (5) ToD tariff is made mandatory for all LT Industrial consumers having connected load above 20 kW

Annexure-2

LT- 1 Domestic Category- Ready reckoner for energy charges

Bi-monthly consumption	Energy Charge at the rate approved by KSERC (Rs)	Subsidy allowed by the Govt.(Rs.)	Energy charge after allowing subsidy (Rs)	Electricity Duty (Rs)	Bi-monthly consumption	Energy Charge at the rate approved by KSERC (Rs)	Subsidy allowed by the Govt.(Rs.)	Energy charge after allowing subsidy (Rs)	Electricity Duty (Rs)
(X)	(E1)	(S _E)	E' = 'E1'-'S _E '	(D)	(X)	(E1)	(S _E)	E' = 'E1'-'S _E '	(D)
1	1.50	0.35	1.15	0.12	51	76.50	17.85	58.65	5.87
2	3.00	0.70	2.30	0.23	52	78.00	18.20	59.80	5.98
3	4.50	1.05	3.45	0.35	53	79.50	18.55	60.95	6.10
4	6.00	1.40	4.60	0.46	54	81.00	18.90	62.10	6.21
5	7.50	1.75	5.75	0.58	55	82.50	19.25	63.25	6.33
6	9.00	2.10	6.90	0.69	56	84.00	19.60	64.40	6.44
7	10.50	2.45	8.05	0.81	57	85.50	19.95	65.55	6.56
8	12.00	2.80	9.20	0.92	58	87.00	20.30	66.70	6.67
9	13.50	3.15	10.35	1.04	59	88.50	20.65	67.85	6.79
10	15.00	3.50	11.50	1.15	60	90.00	21.00	69.00	6.90
11	16.50	3.85	12.65	1.27	61	91.50	21.35	70.15	7.02
12	18.00	4.20	13.80	1.38	62	93.00	21.70	71.30	7.13
13	19.50	4.55	14.95	1.50	63	94.50	22.05	72.45	7.25
14	21.00	4.90	16.10	1.61	64	96.00	22.40	73.60	7.36
15	22.50	5.25	17.25	1.73	65	97.50	22.75	74.75	7.48
16	24.00	5.60	18.40	1.84	66	99.00	23.10	75.90	7.59
17	25.50	5.95	19.55	1.96	67	100.50	23.45	77.05	7.71
18	27.00	6.30	20.70	2.07	68	102.00	23.80	78.20	7.82
19	28.50	6.65	21.85	2.19	69	103.50	24.15	79.35	7.94
20	30.00	7.00	23.00	2.30	70	105.00	24.50	80.50	8.05
21	31.50	7.35	24.15	2.42	71	106.50	24.85	81.65	8.17
22	33.00	7.70	25.30	2.53	72	108.00	25.20	82.80	8.28
23	34.50	8.05	26.45	2.65	73	109.50	25.55	83.95	8.40
24	36.00	8.40	27.60	2.76	74	111.00	25.90	85.10	8.51
25	37.50	8.75	28.75	2.88	75	112.50	26.25	86.25	8.63
26	39.00	9.10	29.90	2.99	76	114.00	26.60	87.40	8.74
27	40.50	9.45	31.05	3.11	77	115.50	26.95	88.55	8.86
28	42.00	9.80	32.20	3.22	78	117.00	27.30	89.70	8.97
29	43.50	10.15	33.35	3.34	79	118.50	27.65	90.85	9.09
30	45.00	10.50	34.50	3.45	80	120.00	28.00	92.00	9.20
31	46.50	10.85	35.65	3.57	81	178.20	84.30	93.90	9.39
32	48.00	11.20	36.80	3.68	82	180.40	84.60	95.80	9.58
33	49.50	11.55	37.95	3.80	83	182.60	84.90	97.70	9.77
34	51.00	11.90	39.10	3.91	84	184.80	85.20	99.60	9.96
35	52.50	12.25	40.25	4.03	85	187.00	85.50	101.50	10.15
36	54.00	12.60	41.40	4.14	86	189.20	85.80	103.40	10.34
37	55.50	12.95	42.55	4.26	87	191.40	86.10	105.30	10.53
38	57.00	13.30	43.70	4.37	88	193.60	86.40	107.20	10.72
39	58.50	13.65	44.85	4.49	89	195.80	86.70	109.10	10.91
40	60.00	14.00	46.00	4.60	90	198.00	87.00	111.00	11.10
41	61.50	14.35	47.15	4.72	91	200.20	87.30	112.90	11.29
42	63.00	14.70	48.30	4.83	92	202.40	87.60	114.80	11.48
43	64.50	15.05	49.45	4.95	93	204.60	87.90	116.70	11.67
44	66.00	15.40	50.60	5.06	94	206.80	88.20	118.60	11.86
45	67.50	15.75	51.75	5.18	95	209.00	88.50	120.50	12.05
46	69.00	16.10	52.90	5.29	96	211.20	88.80	122.40	12.24
47	70.50	16.45	54.05	5.41	97	213.40	89.10	124.30	12.43
48	72.00	16.80	55.20	5.52	98	215.60	89.40	126.20	12.62
49	73.50	17.15	56.35	5.64	99	217.80	89.70	128.10	12.81
50	75.00	17.50	57.50	5.75	100	220.00	90.00	130.00	13.00

LT- 1 Domestic Category- Ready reckoner for energy charges

Bi-monthly consumption	Energy Charge at the rate approved by KSERC (Rs)	Subsidy allowed by the Govt.(Rs.)	Energy charge after allowing subsidy (Rs)	Electricity Duty (Rs)	Bi-monthly consumption	Energy Charge at the rate approved by KSERC (Rs)	Subsidy allowed by the Govt.(Rs.)	Energy charge after allowing subsidy(Rs)	Electricity Duty (Rs)
(X)	(E1)	(SE)	E' = 'E1'-'SE'	(D)	(X)	(E1)	(SE)	E' = 'E1'-'SE'	(D)
101	222.20	90.30	131.90	13.19	151	332.20	105.30	226.90	22.69
102	224.40	90.60	133.80	13.38	152	334.40	105.60	228.80	22.88
103	226.60	90.90	135.70	13.57	153	336.60	105.90	230.70	23.07
104	228.80	91.20	137.60	13.76	154	338.80	106.20	232.60	23.26
105	231.00	91.50	139.50	13.95	155	341.00	106.50	234.50	23.45
106	233.20	91.80	141.40	14.14	156	343.20	106.80	236.40	23.64
107	235.40	92.10	143.30	14.33	157	345.40	107.10	238.30	23.83
108	237.60	92.40	145.20	14.52	158	347.60	107.40	240.20	24.02
109	239.80	92.70	147.10	14.71	159	349.80	107.70	242.10	24.21
110	242.00	93.00	149.00	14.90	160	352.00	108.00	244.00	24.40
111	244.20	93.30	150.90	15.09	161	355.00	108.60	246.40	24.64
112	246.40	93.60	152.80	15.28	162	358.00	109.20	248.80	24.88
113	248.60	93.90	154.70	15.47	163	361.00	109.80	251.20	25.12
114	250.80	94.20	156.60	15.66	164	364.00	110.40	253.60	25.36
115	253.00	94.50	158.50	15.85	165	367.00	111.00	256.00	25.60
116	255.20	94.80	160.40	16.04	166	370.00	111.60	258.40	25.84
117	257.40	95.10	162.30	16.23	167	373.00	112.20	260.80	26.08
118	259.60	95.40	164.20	16.42	168	376.00	112.80	263.20	26.32
119	261.80	95.70	166.10	16.61	169	379.00	113.40	265.60	26.56
120	264.00	96.00	168.00	16.80	170	382.00	114.00	268.00	26.80
121	266.20	96.30	169.90	16.99	171	385.00	114.60	270.40	27.04
122	268.40	96.60	171.80	17.18	172	388.00	115.20	272.80	27.28
123	270.60	96.90	173.70	17.37	173	391.00	115.80	275.20	27.52
124	272.80	97.20	175.60	17.56	174	394.00	116.40	277.60	27.76
125	275.00	97.50	177.50	17.75	175	397.00	117.00	280.00	28.00
126	277.20	97.80	179.40	17.94	176	400.00	117.60	282.40	28.24
127	279.40	98.10	181.30	18.13	177	403.00	118.20	284.80	28.48
128	281.60	98.40	183.20	18.32	178	406.00	118.80	287.20	28.72
129	283.80	98.70	185.10	18.51	179	409.00	119.40	289.60	28.96
130	286.00	99.00	187.00	18.70	180	412.00	120.00	292.00	29.20
131	288.20	99.30	188.90	18.89	181	415.00	120.60	294.40	29.44
132	290.40	99.60	190.80	19.08	182	418.00	121.20	296.80	29.68
133	292.60	99.90	192.70	19.27	183	421.00	121.80	299.20	29.92
134	294.80	100.20	194.60	19.46	184	424.00	122.40	301.60	30.16
135	297.00	100.50	196.50	19.65	185	427.00	123.00	304.00	30.40
136	299.20	100.80	198.40	19.84	186	430.00	123.60	306.40	30.64
137	301.40	101.10	200.30	20.03	187	433.00	124.20	308.80	30.88
138	303.60	101.40	202.20	20.22	188	436.00	124.80	311.20	31.12
139	305.80	101.70	204.10	20.41	189	439.00	125.40	313.60	31.36
140	308.00	102.00	206.00	20.60	190	442.00	126.00	316.00	31.60
141	310.20	102.30	207.90	20.79	191	445.00	126.60	318.40	31.84
142	312.40	102.60	209.80	20.98	192	448.00	127.20	320.80	32.08
143	314.60	102.90	211.70	21.17	193	451.00	127.80	323.20	32.32
144	316.80	103.20	213.60	21.36	194	454.00	128.40	325.60	32.56
145	319.00	103.50	215.50	21.55	195	457.00	129.00	328.00	32.80
146	321.20	103.80	217.40	21.74	196	460.00	129.60	330.40	33.04
147	323.40	104.10	219.30	21.93	197	463.00	130.20	332.80	33.28
148	325.60	104.40	221.20	22.12	198	466.00	130.80	335.20	33.52
149	327.80	104.70	223.10	22.31	199	469.00	131.40	337.60	33.76
150	330.00	105.00	225.00	22.50	200	472.00	132.00	340.00	34.00

LT- 1 Domestic Category- Ready reckoner for energy charges

Bi-monthly consumption	Energy Charge at the rate approved by KSEERC (Rs)	Subsidy allowed by the Govt.(Rs.)	Energy charge after allowing subsidy(Rs)	Electricity Duty (Rs)	Bi-monthly consumption	Energy Charge at the rate approved by KSEERC (Rs)	Electricity Duty (Rs)	Bi-monthly consumption	Energy Charge at the rate approved by KSEERC (Rs)	Electricity Duty (Rs)
(X)	(E1)	(S _E)	E' = 'E1'-'S _E '	(D)	(X)	(E1)	(D)	(X)	(E1)	(D)
201	475.00	132.60	342.40	34.24	251	633.80	63.38	301	825.30	82.53
202	478.00	133.20	344.80	34.48	252	637.60	63.76	302	830.60	83.06
203	481.00	133.80	347.20	34.72	253	641.40	64.14	303	835.90	83.59
204	484.00	134.40	349.60	34.96	254	645.20	64.52	304	841.20	84.12
205	487.00	135.00	352.00	35.20	255	649.00	64.90	305	846.50	84.65
206	490.00	135.60	354.40	35.44	256	652.80	65.28	306	851.80	85.18
207	493.00	136.20	356.80	35.68	257	656.60	65.66	307	857.10	85.71
208	496.00	136.80	359.20	35.92	258	660.40	66.04	308	862.40	86.24
209	499.00	137.40	361.60	36.16	259	664.20	66.42	309	867.70	86.77
210	502.00	138.00	364.00	36.40	260	668.00	66.80	310	873.00	87.30
211	505.00	138.60	366.40	36.64	261	671.80	67.18	311	878.30	87.83
212	508.00	139.20	368.80	36.88	262	675.60	67.56	312	883.60	88.36
213	511.00	139.80	371.20	37.12	263	679.40	67.94	313	888.90	88.89
214	514.00	140.40	373.60	37.36	264	683.20	68.32	314	894.20	89.42
215	517.00	141.00	376.00	37.60	265	687.00	68.70	315	899.50	89.95
216	520.00	141.60	378.40	37.84	266	690.80	69.08	316	904.80	90.48
217	523.00	142.20	380.80	38.08	267	694.60	69.46	317	910.10	91.01
218	526.00	142.80	383.20	38.32	268	698.40	69.84	318	915.40	91.54
219	529.00	143.40	385.60	38.56	269	702.20	70.22	319	920.70	92.07
220	532.00	144.00	388.00	38.80	270	706.00	70.60	320	926.00	92.60
221	535.00	144.60	390.40	39.04	271	709.80	70.98	321	931.30	93.13
222	538.00	145.20	392.80	39.28	272	713.60	71.36	322	936.60	93.66
223	541.00	145.80	395.20	39.52	273	717.40	71.74	323	941.90	94.19
224	544.00	146.40	397.60	39.76	274	721.20	72.12	324	947.20	94.72
225	547.00	147.00	400.00	40.00	275	725.00	72.50	325	952.50	95.25
226	550.00	147.60	402.40	40.24	276	728.80	72.88	326	957.80	95.78
227	553.00	148.20	404.80	40.48	277	732.60	73.26	327	963.10	96.31
228	556.00	148.80	407.20	40.72	278	736.40	73.64	328	968.40	96.84
229	559.00	149.40	409.60	40.96	279	740.20	74.02	329	973.70	97.37
230	562.00	150.00	412.00	41.20	280	744.00	74.40	330	979.00	97.90
231	565.00	150.60	414.40	41.44	281	747.80	74.78	331	984.30	98.43
232	568.00	151.20	416.80	41.68	282	751.60	75.16	332	989.60	98.96
233	571.00	151.80	419.20	41.92	283	755.40	75.54	333	994.90	99.49
234	574.00	152.40	421.60	42.16	284	759.20	75.92	334	1000.20	100.02
235	577.00	153.00	424.00	42.40	285	763.00	76.30	335	1005.50	100.55
236	580.00	153.60	426.40	42.64	286	766.80	76.68	336	1010.80	101.08
237	583.00	154.20	428.80	42.88	287	770.60	77.06	337	1016.10	101.61
238	586.00	154.80	431.20	43.12	288	774.40	77.44	338	1021.40	102.14
239	589.00	155.40	433.60	43.36	289	778.20	77.82	339	1026.70	102.67
240	592.00	156.00	436.00	43.60	290	782.00	78.20	340	1032.00	103.20
241	595.80		595.80	59.58	291	785.80	78.58	341	1037.30	103.73
242	599.60		599.60	59.96	292	789.60	78.96	342	1042.60	104.26
243	603.40		603.40	60.34	293	793.40	79.34	343	1047.90	104.79
244	607.20		607.20	60.72	294	797.20	79.72	344	1053.20	105.32
245	611.00		611.00	61.10	295	801.00	80.10	345	1058.50	105.85
246	614.80		614.80	61.48	296	804.80	80.48	346	1063.80	106.38
247	618.60		618.60	61.86	297	808.60	80.86	347	1069.10	106.91
248	622.40		622.40	62.24	298	812.40	81.24	348	1074.40	107.44
249	626.20		626.20	62.62	299	816.20	81.62	349	1079.70	107.97
250	630.00		630.00	63.00	300	820.00	82.00	350	1085.00	108.50

LT- 1 Domestic Category- Ready reckoner for energy charges

Bi-monthly consumption	Energy Charge at the rate approved by KSERC (Rs)	Electricity Duty (Rs)	Bi-monthly consumption	Energy Charge at the rate approved by KSERC (Rs)	Electricity Duty (Rs)	Bi-monthly consumption	Energy Charge at the rate approved by KSERC (Rs)	Electricity Duty (Rs)	Bi-monthly consumption	Energy Charge at the rate approved by KSERC (Rs)	Electricity Duty (Rs)
(X)	(E1)	(D)	(X)	(E1)	(D)	(X)	(E1)	(D)	(X)	(E1)	(D)
351	1090.30	109.03	401	1356.50	135.65	451	1681.50	168.15	501	2006.50	200.65
352	1095.60	109.56	402	1363.00	136.30	452	1688.00	168.80	502	2013.00	201.30
353	1100.90	110.09	403	1369.50	136.95	453	1694.50	169.45	503	2019.50	201.95
354	1106.20	110.62	404	1376.00	137.60	454	1701.00	170.10	504	2026.00	202.60
355	1111.50	111.15	405	1382.50	138.25	455	1707.50	170.75	505	2032.50	203.25
356	1116.80	111.68	406	1389.00	138.90	456	1714.00	171.40	506	2039.00	203.90
357	1122.10	112.21	407	1395.50	139.55	457	1720.50	172.05	507	2045.50	204.55
358	1127.40	112.74	408	1402.00	140.20	458	1727.00	172.70	508	2052.00	205.20
359	1132.70	113.27	409	1408.50	140.85	459	1733.50	173.35	509	2058.50	205.85
360	1138.00	113.80	410	1415.00	141.50	460	1740.00	174.00	510	2065.00	206.50
361	1143.30	114.33	411	1421.50	142.15	461	1746.50	174.65	511	2071.50	207.15
362	1148.60	114.86	412	1428.00	142.80	462	1753.00	175.30	512	2078.00	207.80
363	1153.90	115.39	413	1434.50	143.45	463	1759.50	175.95	513	2084.50	208.45
364	1159.20	115.92	414	1441.00	144.10	464	1766.00	176.60	514	2091.00	209.10
365	1164.50	116.45	415	1447.50	144.75	465	1772.50	177.25	515	2097.50	209.75
366	1169.80	116.98	416	1454.00	145.40	466	1779.00	177.90	516	2104.00	210.40
367	1175.10	117.51	417	1460.50	146.05	467	1785.50	178.55	517	2110.50	211.05
368	1180.40	118.04	418	1467.00	146.70	468	1792.00	179.20	518	2117.00	211.70
369	1185.70	118.57	419	1473.50	147.35	469	1798.50	179.85	519	2123.50	212.35
370	1191.00	119.10	420	1480.00	148.00	470	1805.00	180.50	520	2130.00	213.00
371	1196.30	119.63	421	1486.50	148.65	471	1811.50	181.15	521	2136.50	213.65
372	1201.60	120.16	422	1493.00	149.30	472	1818.00	181.80	522	2143.00	214.30
373	1206.90	120.69	423	1499.50	149.95	473	1824.50	182.45	523	2149.50	214.95
374	1212.20	121.22	424	1506.00	150.60	474	1831.00	183.10	524	2156.00	215.60
375	1217.50	121.75	425	1512.50	151.25	475	1837.50	183.75	525	2162.50	216.25
376	1222.80	122.28	426	1519.00	151.90	476	1844.00	184.40	526	2169.00	216.90
377	1228.10	122.81	427	1525.50	152.55	477	1850.50	185.05	527	2175.50	217.55
378	1233.40	123.34	428	1532.00	153.20	478	1857.00	185.70	528	2182.00	218.20
379	1238.70	123.87	429	1538.50	153.85	479	1863.50	186.35	529	2188.50	218.85
380	1244.00	124.40	430	1545.00	154.50	480	1870.00	187.00	530	2195.00	219.50
381	1249.30	124.93	431	1551.50	155.15	481	1876.50	187.65	531	2201.50	220.15
382	1254.60	125.46	432	1558.00	155.80	482	1883.00	188.30	532	2208.00	220.80
383	1259.90	125.99	433	1564.50	156.45	483	1889.50	188.95	533	2214.50	221.45
384	1265.20	126.52	434	1571.00	157.10	484	1896.00	189.60	534	2221.00	222.10
385	1270.50	127.05	435	1577.50	157.75	485	1902.50	190.25	535	2227.50	222.75
386	1275.80	127.58	436	1584.00	158.40	486	1909.00	190.90	536	2234.00	223.40
387	1281.10	128.11	437	1590.50	159.05	487	1915.50	191.55	537	2240.50	224.05
388	1286.40	128.64	438	1597.00	159.70	488	1922.00	192.20	538	2247.00	224.70
389	1291.70	129.17	439	1603.50	160.35	489	1928.50	192.85	539	2253.50	225.35
390	1297.00	129.70	440	1610.00	161.00	490	1935.00	193.50	540	2260.00	226.00
391	1302.30	130.23	441	1616.50	161.65	491	1941.50	194.15	541	2266.50	226.65
392	1307.60	130.76	442	1623.00	162.30	492	1948.00	194.80	542	2273.00	227.30
393	1312.90	131.29	443	1629.50	162.95	493	1954.50	195.45	543	2279.50	227.95
394	1318.20	131.82	444	1636.00	163.60	494	1961.00	196.10	544	2286.00	228.60
395	1323.50	132.35	445	1642.50	164.25	495	1967.50	196.75	545	2292.50	229.25
396	1328.80	132.88	446	1649.00	164.90	496	1974.00	197.40	546	2299.00	229.90
397	1334.10	133.41	447	1655.50	165.55	497	1980.50	198.05	547	2305.50	230.55
398	1339.40	133.94	448	1662.00	166.20	498	1987.00	198.70	548	2312.00	231.20
399	1344.70	134.47	449	1668.50	166.85	499	1993.50	199.35	549	2318.50	231.85
400	1350.00	135.00	450	1675.00	167.50	500	2000.00	200.00	550	2325.00	232.50

LT- 1 Domestic Category- Ready reckoner for energy charges

Bi-monthly consumption	Energy Charge at the rate approved by KSERC (Rs)	Electricity Duty (Rs)	Bi-monthly consumption	Energy Charge at the rate approved by KSERC (Rs)	Electricity Duty (Rs)	Bi-monthly consumption	Energy Charge at the rate approved by KSERC (Rs)	Electricity Duty (Rs)	Bi-monthly consumption	Energy Charge at the rate approved by KSERC (Rs)	Electricity Duty (Rs)
(X)	(E1)	(D)	(X)	(E1)	(D)	(X)	(E1)	(D)	(X)	(E1)	(D)
551	2331.50	233.15	601	3005.00	300.50	651	3255.00	325.50	701	3855.50	385.55
552	2338.00	233.80	602	3010.00	301.00	652	3260.00	326.00	702	3861.00	386.10
553	2344.50	234.45	603	3015.00	301.50	653	3265.00	326.50	703	3866.50	386.65
554	2351.00	235.10	604	3020.00	302.00	654	3270.00	327.00	704	3872.00	387.20
555	2357.50	235.75	605	3025.00	302.50	655	3275.00	327.50	705	3877.50	387.75
556	2364.00	236.40	606	3030.00	303.00	656	3280.00	328.00	706	3883.00	388.30
557	2370.50	237.05	607	3035.00	303.50	657	3285.00	328.50	707	3888.50	388.85
558	2377.00	237.70	608	3040.00	304.00	658	3290.00	329.00	708	3894.00	389.40
559	2383.50	238.35	609	3045.00	304.50	659	3295.00	329.50	709	3899.50	389.95
560	2390.00	239.00	610	3050.00	305.00	660	3300.00	330.00	710	3905.00	390.50
561	2396.50	239.65	611	3055.00	305.50	661	3305.00	330.50	711	3910.50	391.05
562	2403.00	240.30	612	3060.00	306.00	662	3310.00	331.00	712	3916.00	391.60
563	2409.50	240.95	613	3065.00	306.50	663	3315.00	331.50	713	3921.50	392.15
564	2416.00	241.60	614	3070.00	307.00	664	3320.00	332.00	714	3927.00	392.70
565	2422.50	242.25	615	3075.00	307.50	665	3325.00	332.50	715	3932.50	393.25
566	2429.00	242.90	616	3080.00	308.00	666	3330.00	333.00	716	3938.00	393.80
567	2435.50	243.55	617	3085.00	308.50	667	3335.00	333.50	717	3943.50	394.35
568	2442.00	244.20	618	3090.00	309.00	668	3340.00	334.00	718	3949.00	394.90
569	2448.50	244.85	619	3095.00	309.50	669	3345.00	334.50	719	3954.50	395.45
570	2455.00	245.50	620	3100.00	310.00	670	3350.00	335.00	720	3960.00	396.00
571	2461.50	246.15	621	3105.00	310.50	671	3355.00	335.50	721	3965.50	396.55
572	2468.00	246.80	622	3110.00	311.00	672	3360.00	336.00	722	3971.00	397.10
573	2474.50	247.45	623	3115.00	311.50	673	3365.00	336.50	723	3976.50	397.65
574	2481.00	248.10	624	3120.00	312.00	674	3370.00	337.00	724	3982.00	398.20
575	2487.50	248.75	625	3125.00	312.50	675	3375.00	337.50	725	3987.50	398.75
576	2494.00	249.40	626	3130.00	313.00	676	3380.00	338.00	726	3993.00	399.30
577	2500.50	250.05	627	3135.00	313.50	677	3385.00	338.50	727	3998.50	399.85
578	2507.00	250.70	628	3140.00	314.00	678	3390.00	339.00	728	4004.00	400.40
579	2513.50	251.35	629	3145.00	314.50	679	3395.00	339.50	729	4009.50	400.95
580	2520.00	252.00	630	3150.00	315.00	680	3400.00	340.00	730	4015.00	401.50
581	2526.50	252.65	631	3155.00	315.50	681	3405.00	340.50	731	4020.50	402.05
582	2533.00	253.30	632	3160.00	316.00	682	3410.00	341.00	732	4026.00	402.60
583	2539.50	253.95	633	3165.00	316.50	683	3415.00	341.50	733	4031.50	403.15
584	2546.00	254.60	634	3170.00	317.00	684	3420.00	342.00	734	4037.00	403.70
585	2552.50	255.25	635	3175.00	317.50	685	3425.00	342.50	735	4042.50	404.25
586	2559.00	255.90	636	3180.00	318.00	686	3430.00	343.00	736	4048.00	404.80
587	2565.50	256.55	637	3185.00	318.50	687	3435.00	343.50	737	4053.50	405.35
588	2572.00	257.20	638	3190.00	319.00	688	3440.00	344.00	738	4059.00	405.90
589	2578.50	257.85	639	3195.00	319.50	689	3445.00	344.50	739	4064.50	406.45
590	2585.00	258.50	640	3200.00	320.00	690	3450.00	345.00	740	4070.00	407.00
591	2591.50	259.15	641	3205.00	320.50	691	3455.00	345.50	741	4075.50	407.55
592	2598.00	259.80	642	3210.00	321.00	692	3460.00	346.00	742	4081.00	408.10
593	2604.50	260.45	643	3215.00	321.50	693	3465.00	346.50	743	4086.50	408.65
594	2611.00	261.10	644	3220.00	322.00	694	3470.00	347.00	744	4092.00	409.20
595	2617.50	261.75	645	3225.00	322.50	695	3475.00	347.50	745	4097.50	409.75
596	2624.00	262.40	646	3230.00	323.00	696	3480.00	348.00	746	4103.00	410.30
597	2630.50	263.05	647	3235.00	323.50	697	3485.00	348.50	747	4108.50	410.85
598	2637.00	263.70	648	3240.00	324.00	698	3490.00	349.00	748	4114.00	411.40
599	2643.50	264.35	649	3245.00	324.50	699	3495.00	349.50	749	4119.50	411.95
600	2650.00	265.00	650	3250.00	325.00	700	3500.00	350.00	750	4125.00	412.50

LT- 1 Domestic Category- Ready reckoner for energy charges

Bi-monthly consumption	Energy Charge at the rate approved by KSEERC (Rs)	Electricity Duty (Rs)	Bi-monthly consumption	Energy Charge at the rate approved by KSEERC (Rs)	Electricity Duty (Rs)	Bi-monthly consumption	Energy Charge at the rate approved by KSEERC (Rs)	Electricity Duty (Rs)	Bi-monthly consumption	Energy Charge at the rate approved by KSEERC (Rs)	Electricity Duty (Rs)
(X)	(E1)	(D)	(X)	(E1)	(D)	(X)	(E1)	(D)	(X)	(E1)	(D)
751	4130.50	413.05	801	4806.00	480.60	851	5106.00	510.60	901	5406.00	540.60
752	4136.00	413.60	802	4812.00	481.20	852	5112.00	511.20	902	5412.00	541.20
753	4141.50	414.15	803	4818.00	481.80	853	5118.00	511.80	903	5418.00	541.80
754	4147.00	414.70	804	4824.00	482.40	854	5124.00	512.40	904	5424.00	542.40
755	4152.50	415.25	805	4830.00	483.00	855	5130.00	513.00	905	5430.00	543.00
756	4158.00	415.80	806	4836.00	483.60	856	5136.00	513.60	906	5436.00	543.60
757	4163.50	416.35	807	4842.00	484.20	857	5142.00	514.20	907	5442.00	544.20
758	4169.00	416.90	808	4848.00	484.80	858	5148.00	514.80	908	5448.00	544.80
759	4174.50	417.45	809	4854.00	485.40	859	5154.00	515.40	909	5454.00	545.40
760	4180.00	418.00	810	4860.00	486.00	860	5160.00	516.00	910	5460.00	546.00
761	4185.50	418.55	811	4866.00	486.60	861	5166.00	516.60	911	5466.00	546.60
762	4191.00	419.10	812	4872.00	487.20	862	5172.00	517.20	912	5472.00	547.20
763	4196.50	419.65	813	4878.00	487.80	863	5178.00	517.80	913	5478.00	547.80
764	4202.00	420.20	814	4884.00	488.40	864	5184.00	518.40	914	5484.00	548.40
765	4207.50	420.75	815	4890.00	489.00	865	5190.00	519.00	915	5490.00	549.00
766	4213.00	421.30	816	4896.00	489.60	866	5196.00	519.60	916	5496.00	549.60
767	4218.50	421.85	817	4902.00	490.20	867	5202.00	520.20	917	5502.00	550.20
768	4224.00	422.40	818	4908.00	490.80	868	5208.00	520.80	918	5508.00	550.80
769	4229.50	422.95	819	4914.00	491.40	869	5214.00	521.40	919	5514.00	551.40
770	4235.00	423.50	820	4920.00	492.00	870	5220.00	522.00	920	5520.00	552.00
771	4240.50	424.05	821	4926.00	492.60	871	5226.00	522.60	921	5526.00	552.60
772	4246.00	424.60	822	4932.00	493.20	872	5232.00	523.20	922	5532.00	553.20
773	4251.50	425.15	823	4938.00	493.80	873	5238.00	523.80	923	5538.00	553.80
774	4257.00	425.70	824	4944.00	494.40	874	5244.00	524.40	924	5544.00	554.40
775	4262.50	426.25	825	4950.00	495.00	875	5250.00	525.00	925	5550.00	555.00
776	4268.00	426.80	826	4956.00	495.60	876	5256.00	525.60	926	5556.00	555.60
777	4273.50	427.35	827	4962.00	496.20	877	5262.00	526.20	927	5562.00	556.20
778	4279.00	427.90	828	4968.00	496.80	878	5268.00	526.80	928	5568.00	556.80
779	4284.50	428.45	829	4974.00	497.40	879	5274.00	527.40	929	5574.00	557.40
780	4290.00	429.00	830	4980.00	498.00	880	5280.00	528.00	930	5580.00	558.00
781	4295.50	429.55	831	4986.00	498.60	881	5286.00	528.60	931	5586.00	558.60
782	4301.00	430.10	832	4992.00	499.20	882	5292.00	529.20	932	5592.00	559.20
783	4306.50	430.65	833	4998.00	499.80	883	5298.00	529.80	933	5598.00	559.80
784	4312.00	431.20	834	5004.00	500.40	884	5304.00	530.40	934	5604.00	560.40
785	4317.50	431.75	835	5010.00	501.00	885	5310.00	531.00	935	5610.00	561.00
786	4323.00	432.30	836	5016.00	501.60	886	5316.00	531.60	936	5616.00	561.60
787	4328.50	432.85	837	5022.00	502.20	887	5322.00	532.20	937	5622.00	562.20
788	4334.00	433.40	838	5028.00	502.80	888	5328.00	532.80	938	5628.00	562.80
789	4339.50	433.95	839	5034.00	503.40	889	5334.00	533.40	939	5634.00	563.40
790	4345.00	434.50	840	5040.00	504.00	890	5340.00	534.00	940	5640.00	564.00
791	4350.50	435.05	841	5046.00	504.60	891	5346.00	534.60	941	5646.00	564.60
792	4356.00	435.60	842	5052.00	505.20	892	5352.00	535.20	942	5652.00	565.20
793	4361.50	436.15	843	5058.00	505.80	893	5358.00	535.80	943	5658.00	565.80
794	4367.00	436.70	844	5064.00	506.40	894	5364.00	536.40	944	5664.00	566.40
795	4372.50	437.25	845	5070.00	507.00	895	5370.00	537.00	945	5670.00	567.00
796	4378.00	437.80	846	5076.00	507.60	896	5376.00	537.60	946	5676.00	567.60
797	4383.50	438.35	847	5082.00	508.20	897	5382.00	538.20	947	5682.00	568.20
798	4389.00	438.90	848	5088.00	508.80	898	5388.00	538.80	948	5688.00	568.80
799	4394.50	439.45	849	5094.00	509.40	899	5394.00	539.40	949	5694.00	569.40
800	4400.00	440.00	850	5100.00	510.00	900	5400.00	540.00	950	5700.00	570.00

LT- 1 Domestic Category- Ready reckoner for energy charges

Bi-monthly consumption	Energy Charge at the rate approved by KSERC (Rs)	Electricity Duty (Rs)	Bi-monthly consumption	Energy Charge at the rate approved by KSERC (Rs)	Electricity Duty (Rs)	Bi-monthly consumption	Energy Charge at the rate approved by KSERC (Rs)	Electricity Duty (Rs)
(X)	(E1)	(D)	(X)	(E1)	(D)	(X)	(E1)	(D)
951	5706.00	570.60	1001	7007.00	700.70	1051	7357.00	735.70
952	5712.00	571.20	1002	7014.00	701.40	1052	7364.00	736.40
953	5718.00	571.80	1003	7021.00	702.10	1053	7371.00	737.10
954	5724.00	572.40	1004	7028.00	702.80	1054	7378.00	737.80
955	5730.00	573.00	1005	7035.00	703.50	1055	7385.00	738.50
956	5736.00	573.60	1006	7042.00	704.20	1056	7392.00	739.20
957	5742.00	574.20	1007	7049.00	704.90	1057	7399.00	739.90
958	5748.00	574.80	1008	7056.00	705.60	1058	7406.00	740.60
959	5754.00	575.40	1009	7063.00	706.30	1059	7413.00	741.30
960	5760.00	576.00	1010	7070.00	707.00	1060	7420.00	742.00
961	5766.00	576.60	1011	7077.00	707.70	1061	7427.00	742.70
962	5772.00	577.20	1012	7084.00	708.40	1062	7434.00	743.40
963	5778.00	577.80	1013	7091.00	709.10	1063	7441.00	744.10
964	5784.00	578.40	1014	7098.00	709.80	1064	7448.00	744.80
965	5790.00	579.00	1015	7105.00	710.50	1065	7455.00	745.50
966	5796.00	579.60	1016	7112.00	711.20	1066	7462.00	746.20
967	5802.00	580.20	1017	7119.00	711.90	1067	7469.00	746.90
968	5808.00	580.80	1018	7126.00	712.60	1068	7476.00	747.60
969	5814.00	581.40	1019	7133.00	713.30	1069	7483.00	748.30
970	5820.00	582.00	1020	7140.00	714.00	1070	7490.00	749.00
971	5826.00	582.60	1021	7147.00	714.70	1071	7497.00	749.70
972	5832.00	583.20	1022	7154.00	715.40	1072	7504.00	750.40
973	5838.00	583.80	1023	7161.00	716.10	1073	7511.00	751.10
974	5844.00	584.40	1024	7168.00	716.80	1074	7518.00	751.80
975	5850.00	585.00	1025	7175.00	717.50	1075	7525.00	752.50
976	5856.00	585.60	1026	7182.00	718.20	1076	7532.00	753.20
977	5862.00	586.20	1027	7189.00	718.90	1077	7539.00	753.90
978	5868.00	586.80	1028	7196.00	719.60	1078	7546.00	754.60
979	5874.00	587.40	1029	7203.00	720.30	1079	7553.00	755.30
980	5880.00	588.00	1030	7210.00	721.00	1080	7560.00	756.00
981	5886.00	588.60	1031	7217.00	721.70	1081	7567.00	756.70
982	5892.00	589.20	1032	7224.00	722.40	1082	7574.00	757.40
983	5898.00	589.80	1033	7231.00	723.10	1083	7581.00	758.10
984	5904.00	590.40	1034	7238.00	723.80	1084	7588.00	758.80
985	5910.00	591.00	1035	7245.00	724.50	1085	7595.00	759.50
986	5916.00	591.60	1036	7252.00	725.20	1086	7602.00	760.20
987	5922.00	592.20	1037	7259.00	725.90	1087	7609.00	760.90
988	5928.00	592.80	1038	7266.00	726.60	1088	7616.00	761.60
989	5934.00	593.40	1039	7273.00	727.30	1089	7623.00	762.30
990	5940.00	594.00	1040	7280.00	728.00	1090	7630.00	763.00
991	5946.00	594.60	1041	7287.00	728.70	1091	7637.00	763.70
992	5952.00	595.20	1042	7294.00	729.40	1092	7644.00	764.40
993	5958.00	595.80	1043	7301.00	730.10	1093	7651.00	765.10
994	5964.00	596.40	1044	7308.00	730.80	1094	7658.00	765.80
995	5970.00	597.00	1045	7315.00	731.50	1095	7665.00	766.50
996	5976.00	597.60	1046	7322.00	732.20	1096	7672.00	767.20
997	5982.00	598.20	1047	7329.00	732.90	1097	7679.00	767.90
998	5988.00	598.80	1048	7336.00	733.60	1098	7686.00	768.60
999	5994.00	599.40	1049	7343.00	734.30	1099	7693.00	769.30
1000	6000.00	600.00	1050	7350.00	735.00	1100	7700.00	770.00

ANNEXURE- 3
EXISTING, AND APPROVED TARIFF FOR RETAIL SUPPLY OF ELECTRICITY IN KERALA
 (New tariff applicable from 1-5-2013 till 31-3-2014)

1. **LT I A Domestic** (applicable to supply of energy for Domestic use)

Monthly Fixed Charges: (Rs.per consumer)	Pre-revised Tariff		Revised Tariff wef 01.05.2013	
Single phase	20		20	
Three phase	60		60	
Energy Charges (paise per unit)				
Monthly Consumption slabs	Pre-revised Tariff	Monthly Consumption slabs	Revised Tariff wef 01.05.2013	Remarks
0-40 units	150	0-40 units	150 paise per unit	Telescopic
41-80 units	240	0-80 units	220 paise per unit	
81-120 units	290	81-120 units	300 paise per unit	
121-150 units	360	121-150 units	380 paise per unit	
151-200 units	480	151-200 units	530 paise per unit	
201-300 units	600	201-300 units	650 paise per unit	
301-500 units	750	0 -350 units	500 paise per unit	
Above 500 units	650(all units)	0-400 units	550 paise per unit	Non Telescopic
		0-500 units	600 paise per unit	
		Above 500 units	700 paise per unit	

Note: Fixed charges shall not be applicable for single phase consumers having average consumption of 40 units or below per month for the previous six months.

2. **LT II colonies** (applicable to colonies of Universities ,State/Central Departments, Railways etc)

Particulars	Pre-revised Tariff	Revised Tariff wef 01.05.2013
Fixed Charge (Rs/Connection)	2200	2200
Energy Charge (Paise Per unit)	650	650

3. **LT-III Temporary Services (Including Temporary Connections and Extensions**
LT III (A) Temporary Connections (applicable for illumination, exhibitions, festivals, fairs , meeting)

Particulars	Existing Tariff	Approved Tariff
Energy charge	Rs 13.50 per unit	Rs 14.00 per unit
	OR	OR
Daily minimum Rs/kW or part thereof connected load whichever is higher	Rs 130/kW	Rs 140/kW

LT III (B) Temporary Extension (applicable to temporary extension from consumer premises)

Particulars	Pre revised Tariff	Revised Tariff wef 01.05.2013
	Rs.65/kW/day or part there of, of the connected load.	Rs.65/kW/day or part there of, of the connected load.

4. LT-IV Industrial

LT IV (A) Industrial (Tariff applicable to general purpose industrial load)

Particulars	Pre-revised Tariff	Revised Tariff wef 01.05.2013
Fixed charge		
(a) Connected load 8kW or below (Rs/consumer)	60 (below 10 HP)	60
(b) Connected load above 8kW (Rs/kW)	60 (above 10 HP)	60
Energy Charge (Paise/kWh)	425	470

- Note: 1. Consumers having connected load 8kW or below fixed charges shall be Rs.60 per consumer per month.
2. The demand charges applicable to maximum demand based tariff shall be Rs. 100/kVA per month.

LT IV (B) Industrial Tariff applicable for IT and IT enabled services including Akshaya-e-centres, computer consultancy service units with SSI registration engaged in software services and data processing activities and desktop publishing, software units but excluding call centres

Particulars	Pre-revised Tariff	Revised Tariff wef 01.05.2013
Fixed charge		
(a) Connected load 8kW or below (Rs/ consumer)	60	60
(b) Connected load above 8kW (Rs/kW)	60	60
Energy Charge (Paise/kWh)	425	510

- Note: 1. Consumers having connected load 8kW or below fixed charges shall be Rs.60 per consumer per month.
2. The demand charges applicable to maximum demand based tariff shall be Rs. 100/kVA per month.

5. **LT V Agriculture** (tariff applicable to agricultural consumers)

LT V (A) Agriculture: *Tariff applicable to agricultural purposes using electricity for pumping, dewatering and lift irrigation for cultivation of food crops such as cereals, pulses, vegetables and fruits.*

Particulars	Pre-revised Tariff	Revised Tariff wef 01.05.2013
Fixed Charge (Rs/KW per month)	6	6
Energy Charge (Paise Per unit)	150	150

LT V (B) *Tariff applicable to agricultural purposes such as poultry farms, silk worm breeding units, livestock farms , combination of livestock and dairy farms, Aquaculture, floriculture, tissue culture, sericulture and mushroom culture livestock farms, livestock farms with dairy farms, , fish farms including ornamental fish farms, prawn farms ,other aqua farms , rabbit farms , piggery farms ,agricultural and floricultural nurseries etc*

Particulars	Pre-revised Tariff	Revised Tariff wef 01.05.2013
Fixed Charge (Rs/KW per month)	6	6
Energy Charge (Paise Per unit)	150	200

6. **LT VI**

LT VI(A) Non- Domestic *(applicable to premises of religious worship, govt/aided educational institutions, government hospitals, private hospitals registered under Charitable Societies Act etc;)*

Particulars	Pre-revised Tariff	Revised Tariff wef 01.05.2013
Fixed Charge (Rs/KW per month)	50	50
Energy Charge (Paise Per unit)		
Upto 500 units	480	510
Above 500 units	550	590

LT VI(B) Non-Domestic *(applicable to offices of State/Central Government, Corporations,Boards ,KHRWS paywards, ,Guest Houses of Governments, offices of FRIENDS etc;)*

Particulars	Pre-revised Tariff	Revised Tariff wef 01.05.2013
Fixed Charge (Rs/KW per month)	70	70
Energy Charge (Paise Per unit)		
Upto 500 units	550	585
Above 500 units	650	700

LT VI (C) Non-Domestic : (applicable to offices under Income tax, central excise, customs, Airport Authority of India, Motor vehicle dept., offices of all tax/revenue collection depts.. of State/Central Govt., Banks, ATM counters etc.,)

Particulars	Pre-revised Tariff	Revised Tariff wef 01.05.2013
Fixed charge (Rs/ kW per month)	180	180
Energy Charge (paise per unit)		
Upto 500 units	700	700
Above 500 units	850	850

LT VI (D) Non-Domestic : (applicable to orphanages, oldage homes, polio homes, cancer/ palliative care centres, anganavadis, schools/hostels of mentally retarded, deaf,blind,PH etc.,)

Particulars	Pre revised Tariff	Revised Tariff wef 01.05.2013
Fixed charge	Nil	Nil
Energy Charge (paise per unit)	150	150

LT VI (E)

Tariff applicable to sports / arts clubs, sailing / swimming activities and Gymnasiums (with connected load not exceeding 2000 W) as well as for Libraries and reading rooms other than those of educational institutions, press clubs, Offices of political parties approved by Election Commission of India, e- toilets, public comfort stations etc

Monthly Fixed Charges: (Rs.per consumer)	Pre-revised Tariff		Revised Tariff wef 01.05.2013	
Single phase	20		20	
Three phase	60		60	
Energy Charges (paise per unit)				
Monthly Consumption slabs	Pre-revised Tariff	Monthly Consumption slabs	Revised Tariff wef 01.05.2013	Remarks
0-40 units	200	Up to 120 units	330	Non Telescopic
41-80 units	310			
81-120 units	360			
121-150 units	450	Up to 200 units	410	Non Telescopic
151-200 units	520			
201-300 units	620	Above 200 units	600	Non Telescopic
Above 300 units	750			

7. LT VII

LT V II (A) Commercial (applicable to commercial premises, hotels,private hostels, showrooms, cold storages, freezing plants, petrol bunks, cellular Mobile towers, offices of telecom companies, insurance companies, call centres, etc.,)

Particulars	Pre revised Tariff	Revised Tariff wef 01.05.2013
Fixed charge (Rs/ kW per month)		
Single Phase	60	60
Three phase	120	120
Energy Charge (paise per unit)*		
Upto 100 units per month	545	580
Upto 200 units per month	605	650
Upto 300 units per month	675	720
Upto 500 units per month	730	780
above 500 units per month (all units)	850	910

LT VII (B) Commercial (applicable to shops/bunks hotels, restaurants, telephone booth, photocopy services etc., having connected load not exceeding 1000W)

Particulars	Pre revised Tariff	Revised Tariff wef 01.05.2013
Fixed charge (Rs/ kW per month)	40	40
Energy Charge (paise per unit)		
Upto 100 units	400	420
0 to 200 units	600	520
0 to 300 units	675 (LT-VII(A))	620

Note: If the consumption exceeds 300 units, the energy charges at LT VII (A) rates shall be applied.

LT VII (C) (applicable to cinema theatres, circus etc.,)

Particulars	Pre revised Tariff	Revised Tariff wef 01.05.2013
Fixed charge (Rs/ kW per month)	90	90
Energy Charge (paise per unit)		
Upto 1000 units	500	540
Above 1000 units	650	700

8. LT VIII General :

Tariff applicable to Private hospitals, private clinical laboratories, private X-ray units, private mortuaries, private blood banks, private scanning centres, computer training institutes, Self- financing educational institutions (including hostels)

Particulars	Revised Tariff wef 01.05.2013
Fixed charge (Rs/ kW per month)	
Single Phase	60
Three phase	120
Energy Charge (paise per unit)	
0 to 100 units per month	550
0 to 200 units per month	600
0 to 300 units per month	650
0 to 500 units per month	750
Above 500 units per month	850

9. LOW TENSION - IX (LT- I X) PUBLIC LIGHTING

Tariff applicable to streetlights managed by local self Government in the State.

a) Composite tariff

Tariff applicable to various categories of public lighting per lamp. The Lamp/bulb, holder, condenser and choke shall be supplied by the local bodies free of cost for initial installation and periodical replacement.

A. COMPOSITE TARIFF

TYPE OF LAMP		Rs/Lamp/Month		
		Burning Hours per day		
	Watts (W)	4 Hours	6 Hours	12 Hours
(1)	(2)	(3)	(4)	(5)
Ordinary	40	16	25	49
Ordinary	60	25	37	75
Ordinary	100	41	62	124
Fluo tube	40	16	25	49
Fluo tube	80	33	49	99
Floodlight	1000	414	621	1242
MV Lamp	80	35	49	99
MV Lamp	125	52	78	155
MV Lamp	160	67	99	199
MV Lamp	250	104	155	311
MV Lamp	400	166	248	497
SV Lamp	70	29	44	87
SV Lamp	80	33	49	99
SV Lamp	100	41	62	124
SV Lamp	125	52	78	155
SV Lamp	150	62	93	186
SV Lamp	250	104	155	311
CFL	11	2	3	7
CFL	22	5	7	14
CFL	44	9	14	28
CFL	18	3	6	12
CFL	36	7	12	22
CFL	72	15	22	45
CFL	15	3	5	9
CFL	30	6	9	18
CFL	36	7	12	22
CFL	72	15	22	45
CFL	144	30	45	90
LED	18	3	6	12
MV Lamp on semi high mast only for 12 hrs burning per day	1200			1490
SV Lamp on semi high mast only for 12 hrs burning per day	250			311

B. METERED STREET LIGHTS

TARIFF FOR METERED STREET LIGHTS	
Fixed charge (Rs/ meter/month)	30.00
Energy Charge (paise per unit)	300

Notes

1. When public lighting is to be done after extension of lines, the beneficiaries shall pay the cost of the work as per terms and conditions of supply approved by the Commission.
2. In campuses where lines and lights are provided by the consumer, LT metered supply shall be provided at 300 paise /kWh plus fixed charge of Rs.30 per meter per month subject to other conditions regarding the payment of cost of the work.
3. Supply to Light houses when taken from the board's street mains will be charged at appropriate public lighting tariff. Where low tension metered and independent supply is provided, the rate applicable will be 300 paise/kWh plus fixed charge at Rs.30 per meter per month and subject to other conditions regarding payment of cost of the work.
4. Metered supply will be given by the Board in areas where the Board's Low Tension distribution lines exist, for special type of lamps, rates for which are not given in the annexure, provided the lamps are installed and maintained by the local bodies at their cost. The tariff applicable in such cases shall be 300 Ps per unit plus fixed charge at Rs 30 per meter per month, subject to other conditions regarding payment of cost of the work.
5. Electricity duty is not payable for public lighting as per the Kerala Electricity Duty Act, 1963.
6. Traffic signal lights shall be billed under '(LT IX B) Public lighting metered street lights.'

10. LT X Display Lighting and Hoardings:

Display Lighting, hoarding, external illumination of buildings for publicity and sales -promotion purposes .

Particulars	Revised Tariff wef 01.05.2013
Fixed charge (Rs/connection/month)	500
Energy charge (paise/unit)	1250

Annexure-4

Summary of re-categorization approved by KSERC

Sl No.	Particulars	Pre-revised tariff schedule	Revised tariff schedule (w.ef 01-05-2013)
	I. Low Tension Category		
	Sports/arts clubs, sailing/swimming activities and Gymnasiums (with connected load not exceeding 2000 W), Libraries and reading rooms other than those of educational institutions, Offices of political parties approved by Election Commission of India.,	LT I (b)	LT VI (E)
2	Temporary Connections	LT III	LT III (A)
3	Temporary Extension	LT VIII	LT III (B)
4	Industrial loads (single or three phase) viz., grinding mills, flour mills, oil mills, rice mills, saw mills, ice factories, rubber smoke houses, prawn peeling units, tyre vulcanizing/ retreading units, workshops using power mainly for production and/or repair, pumping water for non- agricultural purpose, public waterworks, power laundries, screen printing of glass ware or ceramic, printing presses, bakeries (where manufacturing process and sales are carried out in the same premises) diamond-cutting units, stone crushing units, book binding units with allied activities, garment making units, SSI units engaged in computerized colour photo printing, audio/video cassette/CD manufacturing units, Seafood processing units, granite cutting units (where boulders are cut into sheets in the same premises), Cardamom drying and curing units, and units carrying out extraction of oil in addition to the filtering and packing activities carrying out in the same premise under the same service connection, manufacturing rubber sheets from latex,telemetry stations of KWA, processing of milk by pasteurization, storage and packing, Granite slabs manufacturing units.	LT IV	LT IV (A)
5	Computer consultancy services units with SSI registration engaged in software services and data processing activities and desktop publishing	LT IV	LT IV (B)
6	Soft ware units excluding call centre	LT IV	LT IV (B)
7	IT and IT enabled services including Akshaya -e-centres	LT VI B	LT IV (B)
8	Agricultural nurseries	LT-IV (without sale)	LT V (B)
		LT-VII(A) (with sale)	
9	Electricity for pumping, dewatering and lift irrigation for cultivation of food crops such as cereals, pulses ,vegetables and fruits	LT V	Renamed as LT V (A)
10	Mushroom farms, shrimp farms, dairy farms, tissue culture units,fish farms , prawn(shrimp) farms ,other aqua farms,floriculture, tissue culture, sericulture and mushroom culture,agricultural and floricultural nurseries, etc	LT IV	LT V (B)

11	Poultry farms, silk worm breeding units, livestock farms (minimum number of milch cattle shall be five) and combination of livestock and dairy farms, Aquaculture, rabbit farms, piggery farms (Minimum six breedable adult animals in the farm)	LT V	LT V (B)
13	Sericulture		LT V (B)
14	Ornamental fish Breeding	LT VII(A)	LT V (B)
15	Activities of cost accountants and management consultants		LT V1 (B)
16	Village offices, Treasuries		LT VI (B)
17	Press Clubs	LT VI (B)	LT VI (E)
18	Private hospitals , private clinical laboratories, private X-ray units, private mortuaries, private blood banks, private scanning centers, computer training institutes, Hostels of self financing institutions	LT VI (B)	LT VIII
19	E-toilet and Public comfort stations		LT VI (E)
20	Self financing educational institutions	LT VII(A)	LT VIII
21	Cinema dubbing and animation studios , hall marking centre		LT VII (A)
23	Display Lighting, hoarding, external illumination of buildings for publicity and sales- promotion purposes		LT X
II	HT & EHT category		
1	HT I(A) Industrial		
	Industrial load including Printing Presses (including presses engaged in printing dailies), Plantations, granite crushing units, dairy farms ,Seafood Processing Units, all non-agricultural pumping, drinking water pumping for public by Kerala Water Authority, corporations, Municipalities and Panchayats, Processing of milk by pasteurization, storage and packing	HT-I	HT-I (A)
2	HT I(B) IT and IT enabled Services		
	IT &IT enabled industries including computer consultancy service units with SSI registration engaged in the software services and data processing activities and desk top publishing, software units but excluding call centres.	HT-I	HT-I (B)
3	HT II Non Industrial Non Commercial		
	Non-industrial, non-commercial consumers such as Public Offices run by Central/ State Government, Local Bodies, Technical and Educational Institutions and Hostels run by or affiliated to Universities or Government Departments or Government Hospitals or Government Nursing Homes, Charitable Institutions, offices of political parties approved by Election Commission of India and Colonies supplied with energy at HT and HT domestic	HT-II	HT-II
4	HT III Agriculture		
	HT III (A)Agriculture		
	Agricultural purposes using electricity for pumping, dewatering and lift irrigation for cultivation of food crops such as cereals, pulses, vegetables and fruits	HT-III	HT-III (A)
	HT III (B)Agriculture		
	Agricultural purposes such as poultry farms, silk worm breeding units, livestock farms, combination of livestock and dairy farms, Aquaculture, floriculture, tissue culture, sericulture and	HT-III	HT-III (B)

	mushroom culture, fish farms including ornamental fish farms, prawn farms ,other aqua farms , rabbit farms , piggery farms, agricultural and floricultural nurseries, etc		
5	HT IV Commercial		
	Commercial establishments such as airports, hotels/restaurants, lodges, hostels, guest/rest houses, travelers bungalows, cold storage, freezing units business houses, film studios, cinema theatres, milk chilling plants, offices/ telephone exchanges of telecom companies, radio stations, television broadcasting companies, television channels, LPG Bottling plants and construction works	HT IV	HT IV
	Cinema dubbing and animation studios , hall marking centre, Showrooms, Display outlets and service stations of automobiles		HT IV
6	HT V General (New Category)		
	Self financing educational institutions(including hostels),Private hospitals, private nursing homes, private clinical laboratories, private X-ray units, , private scanning centers	HT IV	HT V
	Private mortuaries, private blood banks, computer training centres/ institutes		HT V
7	Extra High Tension		
	EHT 66/110/220 KV Industrial		
	EHT Tariff applicable to Industrial load at 66 KV	EHT- 66 kV	EHT- 66 kV
	EHT Tariff applicable to Industrial load at 110 KV	EHT- 110 kV	EHT- 110 kV
	EHT Tariff applicable to Industrial load at 220 KV	EHT 220 KV	EHT 220 KV
	EHT Tariff applicable to Non Industrial at 66/110/220 KV such as airports, hotels/restaurants and all others excluding industrial category		EHT Non Industrial tariff

Annexure- 5

Billing Procedures for ToD tariff for LT-IV Industrial consumers

1. **Demand Charges (DC)**
 - (i) The recorded maximum demand during normal time zone (T1) from 06.00 hrs to 18.00 hrs = RMD1
 - (ii) The recorded maximum demand during peak time (T2) from 18.00 hrs to 22.00 hrs = RMD2
 - (iii) Recorded maximum demand during off- peak time (T3) from 22.00 hrs to 06.00 hrs = RMD3
 - (iii) Recorded Maximum demand during a billing period, RMD= RMD1 or RMD2 or RMD3 whichever is higher.
 - (iv) The Contract Demand (kVA) = CD
 - (v) The Ruling Demand Charge (Rs/kVA) = D
 - (vi) Billing Demand, BMD = RMD or 75% of the CD whichever is higher.
 - (vii) Demand Charge, DC = BMD x D

Excess Demand in each time zone shall be

 - (a) in Time Zone (T1), Ed1 = (RMD1-CD)
 - (b) in Time Zone (T2), Ed2 = (RMD2-CD)
 - (c) in Time Zone (T3), Ed3 = {RMD3-(1.30x CD)}
 - (vii) **Excess Demand Charge (ED)** = Excess demand Ed1, Ed2 or Ed3 whichever is higher x 0.50 X D
 - (viii) **Total Demand Charge (DC)** = DC + ED
2. **Energy Charges (EC)**
 - (i) The energy consumption in Time Zone (T1) = X1
 - (ii) The energy consumption in Time Zone (T2) = X2
 - (iii) The energy consumption in Time Zone (T3) = X3
 - (iv) The Ruling Energy Charge (Rs/unit) = E
 - (v) Energy Charges in each time zone shall be :
 - (a) in Time Zone (T1), Ec1 = X1 x E
 - (b) in Time Zone (T2), Ec2 = X2 x E x 1.5
 - (c) in Time Zone (T3), Ec3 = X3 x E x 0.75
 - (vi) Total Energy Charge (EC) = Ec1+Ec2+Ec3
3. **Total Monthly Charges** = DC + EC
