

**Public Notice in respect of the petition Before
THE KERALA STATE ELECTRICITY REGULATORY COMMISSION**

PETITION No. OP No.2 of 2013

In the matter of

Approval of Aggregate Revenue Requirement (ARR) & Expected Revenue from Charges (ERC) of Kerala State Electricity Board for the Year 2013-14 & Proposals for revising the existing tariff structure of consumers including Bulk Supply to other Licensees.

Kerala State Electricity Board -- Petitioner

PUBLIC NOTICE

1. Kerala State Electricity Board has filed a petition on 03-01-2013 for its Aggregate Revenue Requirement and Expected Revenue from Charges (ARR&ERC) for the year 2013-14 along with tariff petition to revise existing tariff structure of all categories of consumers including Bulk Supply to other Licensees before the Kerala State Electricity Regulatory Commission for approval. The Commission has accepted the petition as OP No.2 of 2013, and directed to publish the summary of the petition for inviting comments from consumers, stakeholders and general public.
2. Summary of ARR & ERC Petition is given below.

Particulars	2011-12	2012-13			2013-14
	Actual	KSEB ARR	KSERC (Order)	KSEB Revised)	
	(Rs.Cr)	(Rs.Cr)	(Rs.Cr)	(Rs.Cr)	(Rs.Cr)
Generation Of Power (fuel cost of BDPP + KDPP) only	281.65	378.10	193.15	546.71	410.04
Purchase of power	4375.30	5281.09	5008.49	7369.00	6673.36
Interest & Finance Charges	340.51	521.21	370.19	506.13	588.42
Depreciation	465.99	607.42	414.62	418.92	435.84
Employee Cost	1903.32	2231.46	1663.66	2153.72	2551.50
Repair & Maintenance Expenses	251.70	326.07	195.95	276.87	304.56
Administration & General Expenses	202.72	215.24	86.11	223.36	244.12
Other Expenses	73.21	18.50	18.50	16.50	19.50
Gross Expenditure (A)	7894.40	9579.09	7950.67	11511.21	11227.34
Less : Interest Capitalised	30.50	47.09	47.09	46.46	62.71
Less : Expenses Capitalised	126.61	134.60	134.60	142.84	168.24
Net Expenditure (B)	7737.29	9397.40	7768.98	11321.91	10996.39
Statutory Surplus/ RoE	240.72	240.72	217.42	240.72	240.72
ARR (D) = (B) + (C)	7978.01	9638.12	7986.40	11562.63	11237.11
Less Non-Tariff Income	450.84	366.14	386.14	361.39	333.20
Less : Revenue from Tariff					
(a) With in the State	5593.01	5255.79	5550.00	6976.23	8000.69
(b) Fuel surcharge			161.1	290.16	
(c) Revenue from excess consumption/ penalty		775.94		370.45	144.55
Total Income	6043.85	6397.87	6097.24	7998.23	8478.44
Revenue Gap	1934.16	3240.25	1889.16	3564.40	2758.67

3. Summary of Energy sales, Energy input and T&D loss

	2010-11 (Actual)	2011-12 (Actual)	2012-13 (Revised estimate)	2013-14 (Estimate)
Energy Sales (MU)	14547.90	15980.53	17181.21	18428.46
Total energy input into KSEB System (excluding external loss) (MU)	17337.78	18946.29	20267.33	21656.72
Energy loss in the KSEB system(internal) (MU)	2789.88	2965.76	3086.12	3228.26
Energy loss (%)	16.09	15.65	15.23	14.91

4. Summary of Tariff petition is detailed below.

Sl No.	Tariff Category	Existing tariff	Proposed tariff	Expected additional Annual Revenue (Rs.cr)	(%) of increase		
RETAIL SUPPLY TARIFF							
1	LT I(a) Domestic	Fixed Charge (Rs./ month)	Fixed Charge (Rs./ month)				
		1. Single Phase	1. Single Phase	15.07			
		(a) Upto 40 units / month	(a) Upto 40 units /month		Nil		
		(b) More than 40 units/month	(b) 41 to 120units/month		Rs.20		
			(c) above 120 units /month		Rs.25		
		2. Three phase (All consumers)	2. Three phase (All consumers)	Rs.60	Rs.75		
		Energy Charges	Energy Charges				
		Consumption/month	Consumption/month	Rs./unit	Rs./unit		
		0 to 40 units	Upto 40 units (all units)	1.50	1.65	11.18	10.00
		41 to 80 units	upto 80 units (all units)	2.40	2.30	90.87	26.32
		81 to 120 units	upto 120 units (all units)	2.90	2.70	114.58	25.55
		121 to 150 units	upto 150 units (all units)	3.60	3.40	123.45	39.53
		151 to 200 units	upto 200 units (all units)	4.80	4.00	151.24	41.26
		201 to 300 units	upto 300 units (all units)	6.00	5.00	144.01	39.33
		301 to 500 units	above 300 units (all units)	7.50	6.75	94.21	43.16
		Above 500 units (all units)		6.50		7.28	3.85
		TOTAL				751.90	29.83
2	LT - I (b) Office of the Political Parties approved by Election Commission of India	Fixed Charge (Rs./ month)	Fixed Charge (Rs./ month)				
		Single Phase	Single Phase	Rs.30	0.01		
		Three phase	Three phase	Rs.90	0.00		
		Energy Charges	Energy Charges	Rs./unit	Rs./unit		
		0 to 40 units	Upto 120 units (all units)	2.00	3.50	0.02	75.00
		41 to 80 units		3.10		0.03	42.98
		81 to 120 units		3.60		0.02	25.85
		121 to 150 units	Upto 200 units (all units)	4.50	4.50	0.03	50.57
		151 to 200 units		5.20		0.02	31.84
		201 to 300 units	above 200 units (all units)	6.20	6.50	0.03	58.80
		Above 300 units		7.50		0.01	6.28
		TOTAL				0.10	17.63

3	LT II Colonies	Fixed Charge (Rs./month)	2,200.00	Fixed Charge (Rs./month)	2400.00	1.46	9.85
		Energy Charge (Rs./unit)	6.50	Energy Charge (Rs./unit)	7.15		
4	LT-III Temporary Supply	Daily minimum Rs./KW	130.00	Daily minimum Rs./KW	140.00		
		Energy Charges (Rs./unit)	13.50	Energy Charges (Rs./unit)	15.00		
5	LT IV Industry	Fixed Charge		Fixed Charge		104.43	17.65
		Connected load below 10 HP (Rs./consumer)	60.00	Connected load below 10 HP (Rs./consumer)	75.00		
		Connected load above 10HP (Rs./kW/month)	60.00	Connected load above 10HP (Rs./kW/month)	70.00		
		ToD consumers (Rs./kVA/month)	100.00	ToD consumers (Rs./kVA/month)	125.00		
		Energy Charge (Rs./unit)	4.25	Energy Charge (Rs./unit)	5.00		
6	LT V Agriculture	Fixed Charges (Rs./kW of connected load)	6.00	Fixed Charges (Rs./kW of connected load)	8.00	17.12	33.32
		Energy Charge (Rs./unit)	1.50	Energy Charge (Rs./unit)	2.00		
LT VI Non domestic Tariff							
7	LT-VI A	Fixed Charges (Rs./kW of connected load)	50.00	Fixed Charges (Rs./kW of connected load)	70.00	5.27	40.06
		Energy Charge (Rs./unit)		Energy Charge (Rs./unit)			
		upto 500 units	4.80	upto 500 units (all units)	6.00	15.64	24.99
		Above 500 units	5.50	Above 500 units (all units)	7.00	10.74	32.39
		Total				31.65	29.07
8	LT-VI B	Fixed Charges (Rs./kW of connected load)	70.00	Fixed Charges (Rs./kW of connected load)	70.00	0	0
		Energy Charge (Rs./unit)		Energy Charge (Rs./unit)			
		upto 500 units	5.50	upto 500 units (all units)	6.00	5.98	9.08
		Above 500 units	6.50	Above 500 units (all units)	7.00	13.84	11.06
		Total				19.82	9.01
9	LT-VI C	Fixed Charges (Rs./kW of connected load)	180.00	Fixed Charges (Rs./kW of connected load)	200.00	4.54	11.11
		Energy Charge (Rs./unit)		Energy Charge (Rs./unit)			
		upto 500 units	7.00	upto 500 units (all units)	7.00	0	-
		Above 500 units	8.50	Above 500 units (all units)	8.50	2.38	2.96
		Total				6.92	3.80
10	LT-VI D	Energy Charge (Rs./unit)	1.50	Energy Charge (Rs./unit)	2.00	0.16	32.65
LT VII Commercial							
11	LT-VII A	Fixed Charges (Rs./kW of connected load)		Fixed Charges (Rs./kW of connected load)			
		Single phase	60.00	Single phase	75.00	9.11	25.01
		Three phase	120.00	Three phase	140.00	18.22	16.66
		Energy Charge (Rs./unit)		Energy Charge (Rs./unit)			
		Upto 100 units	5.45	Upto 100 units	6.00	10.18	10.10
		upto 200 units	6.05	upto 200 units	6.50	6.16	7.44
		upto 300 units	6.75	upto 300 units	7.25	6.00	7.40
		upto 500 units	7.30	upto 500 units	8.00	9.64	9.58
		above 500 units	8.50	above 500 units	8.75	15.50	2.94
		Total				74.81	7.21
12	LT-VII B	Fixed Charges (Rs./kW of connected load)	40.00	Fixed Charges (Rs./kW of connected load)	50.00	7.51	25.02
		Energy Charge (Rs./unit)		Energy Charge (Rs./unit)			

		Upto 100 units	4.00	Upto 100 units	4.70	18.34	17.5
		Above 100 units	6.00	Above 100 units	6.60	16.48	10
		Total				42.33	14.13
13	LT-VII C	Fixed Charges (Rs./kW of connected load)	90.00	Fixed Charges (Rs./kW of connected load)	100.00	2.48	11.1
		Energy Charge (Rs./unit)		Energy Charge (Rs./unit)			
		upto 1000 units	5.00	upto 1000 units (all units)	5.75	0.36	15.13
		above 1000 units	6.50	above 1000 units (all units)	7.10	6.35	9.23
		Total				9.19	9.83
14	LT Temporary extension	Fixed charges per day (Rs./kW)	65.00	Fixed charges per day (Rs./kW)	75.00		
15	LT IX -Public Lighting	Fixed charges (Rs./meter/month)	30.00	Fixed charges (Rs./meter/month)	40.00	12.28	14.54
		Energy Charge (Rs./unit)	2.75	Energy Charge (Rs./unit)	3.15		
	HIGH TENSION (HT)						
16	HT- I (Industrial)	Demand charges (Rs./kVA/Month)	300.00	Demand charges (Rs./kVA/Month)	360.00	168.83	18.65
		Energy Charge (Rs./unit)	4.10	Energy Charge (Rs./unit)	4.85		
17	HT-II (Non-Industrial / Non-Commercial)	Demand charges (Rs./kVA/Month)	350.00	Demand charges (Rs./kVA/Month)	420.00	13.87	18.77
		Energy Charge (Rs./unit)	4.10	Energy Charge (Rs./unit)	4.85		
18	HT-III - Agriculture	Demand charges (Rs./kVA/Month)	165.00	Demand charges (Rs./kVA/Month)	200.00	1.07	20.55
		Energy Charge (Rs./unit)	1.80	Energy Charge (Rs./unit)	2.50		
19	(HT-IV) Commercial	Demand charges (Rs./kVA/Month)	400.00	Demand charges (Rs./kVA/Month)	470.00	28.56	17.5
		Energy Charge (Rs./unit)		Energy Charge (Rs./unit)			
		upto 30,000 units (all units)	5.50	upto 30,000 units (all units)	6.30	22.07	13.63
		above 30,000 units (all units)	6.50	above 30,000 units (all units)	7.50	68.67	15.39
		Total				119.31	15.47
20	HT temporary (New)			Daily minimum Rs./KVA part thereof connected load OR	150.00		
				Energy Charge (Rs./unit), whichever is higher	10.50		
	EXTRA HIGH TENSION (EHT)						
21	EHT-I 66 kV	Demand charges (Rs./kVA/Month)	300.00	Demand charges (Rs./kVA/Month)	360.00	34.89	18.99
		Energy Charge (Rs./unit)	4.00	Energy Charge (Rs./unit)	4.75		
22	EHT -II 110 kV	Demand charges (Rs./kVA/Month)	290.00	Demand charges (Rs./kVA/Month)	350.00	91.08	19.09
		Energy Charge (Rs./unit)	4.00	Energy Charge (Rs./unit)	4.75		
23	EHT-III 220 kV	Demand charges (Rs./kVA/Month)	275.00	Demand charges (Rs./kVA/Month)	330.00	7.15	19.1
		Energy Charge (Rs./unit)	4.00	Energy Charge (Rs./unit)	4.75		
24	EHT Commercial (new)			Demand charges (Rs./kVA/Month)	400.00		
				Energy Charge (Rs./unit)	6.00		
25	Railway Traction	Demand charges (Rs./kVA/Month)	250.00		310.00	16.69	19.85
		Energy Charge (Rs./unit)	4.00		4.75		
Bulk Supply Tariff							
Name of the licensee		Demand charges (Rs./kVA/Month)	Energy Charges	Demand charges (Rs./kVA/Month)	Energy Charges	Additional Revenue	Increase

		(Rs./unit)		(Rs./unit)	(Rs. cr.)	(%)
Kinesco Power Utilities Private Limited	300	4.15	360	4.85	5.40	17.35
Cochin Special Economic Zone	300	4.30	360	5.00	4.75	16.87
Rubber Park India Pvt Ltd	300	3.70	360	4.40	2.33	19.10
Technopark	300	4.00	360	4.70	7.04	18.17
Cochin Port Trust	350	5.30	420	6.00	2.79	14.65
Thrissur Municipal Corporation	350	5.20	420	5.90	13.70	14.43
KDHPCL	300	3.70	360	4.40	3.89	19.01
Military Engineering Services	350	4.10	410	4.80	4.90	17.01
Electricity Department Pondicherry	350	4.10	410	4.80	3.62	17.08
Electricity Department Karnataka	350	4.10	410	4.80	0.06	16.22
Total additional Revenue Expected					1573.54	

Note:

1. The proposed retail tariff is applicable to all consumers in the State, irrespective of licenced area
2. LT I(a), I(b), LT VI(A), VI(B), VI(C) & LT VII(C) are proposed to be changed to non-telescopic billing system
3. LT VI(B) category is proposed to be merged with LT VI (A)
4. Mandatory ToD tariff system is proposed for all domestic consumers having monthly consumption above 300 units in phased manner
5. Pre-paid metering is being proposed for LT V & LT VII(C). Those who opt for pre-paid metering and limit the consumption to 2010-11 level are exempted from increase in tariff for 2013-14.

5. The Kerala State Electricity Regulatory Commission seeks comments/suggestions from the consumers and stakeholders on the above petition which may be sent so as to reach the Secretary, Kerala State Electricity Regulatory Commission, KPFC Bhavanam, C.V.Raman Pillai Road, Vellayambalam, Thiruvananthapuram - 695010 with a copy to the petitioner latest by 20-2-2013. The response may be submitted by hand, by courier, by post or by e-mail.
6. Details of petition and other supporting information are available during office hours at the Office of the Chief Engineer (Commercial and Tariff), Vidyuthi Bhavanam, Pattom, Thiruvananthapuram - 695004. for reference to the consumers and general public.
7. The comments/ objections shall be filed in English or in Malayalam, and should carry the full name, postal address and e-mail address of the sender. It should be indicated whether the objection is being filed on behalf of any organization or category of consumers. It should also be mentioned if the sender wants to be heard in person, in which case opportunity would be given by the Commission at the Public Hearing to be held as scheduled below for which no separate notice will be given. Time and venue of the public hearing shall be as given below:

Date	Venue	Time
4-3-2013	IMA House, Jawaharlal Nehru Stadium Road, Palarivattom P.O. Kochi	10:30 AM
6-3-2013	Town Hall, Kozhikode	10:30 AM
12-3-2013	Institution of Engineers Hall, Vellayambalam, Thiruvananthapuram	10:30 AM

8. The petition is available at the website of the Commission (www.erckerala.org.) and KSEB (www.kseb.in). The copies of the petition are available for inspection at the Commission's Office between 14:00 hrs and 16:00 hrs, on working days. The consumers/ stakeholders and public may approach KSEB head quarters during normal working hours for obtaining the copy of the petition on payment of Rs 350/- and any supporting data relating to the petition. Limited number of copies of the petition are also available at the Commission's Office on payment of Rs.350/-.

Sd/-

Place: Thiruvananthapuram
Date : 22.01.2013

Special Officer, Managing Committee, KSEB
(Petitioner)