

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

PETITION No. OP No.9 of 2014

In the matter of

Approval of Aggregate Revenue Requirement (ARR) & Expected Revenue from Charges (ERC) of Kerala State Electricity Board Limited for the Year 2014-15 & Proposals for revising the existing tariff structure of consumers including Bulk Supply to other Licensees.

Kerala State Electricity Board Limited -- Petitioner

PUBLIC NOTICE

1. Kerala State Electricity Board Limited (KSEBL) has filed a petition on 15-05-2014 in the matter of Aggregate Revenue Requirement and Expected Revenue from Charges (ARR&ERC) for the year 2014-15 along with a 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 admitted the petition as OP No. 9 of 2014, and directed KSEBL 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	2012-13	2013-14			2014-15
	Actual	KSEB ARR	KSERC (Order)	KSEBL Revised)	KSEBL (Estimate) `
	(Rs.Cr)	(Rs.Cr)	(Rs.Cr)	(Rs.Cr)	(Rs.Cr)
Generation Of Power (fuel cost of BDPP + KDPP) only	564.99	410.04	207.77	260.03	285.91
Purchase of power	7199.61	6673.36	6380.74	5402.01	6575.40
Interest & Finance Charges	580.53	588.42	465.37	777.17	1694.10
Depreciation	509.31	435.84	371.45	566.29	585.50
Employee Cost	2103.03	2551.50	1803.81	2562.92	2042.25
Repair & Maintenance Expenses	251.55	304.56	216.11	281.73	315.54
Administration & General Expenses	202.43	244.12	94.97	219.21	240.65
Other Expenses	272.72	19.50	19.50	26.16	27.68
Gross Expenditure (A)	11684.17	11227.34	9559.72	10095.52	11767.03
Less : Interest Capitalised	116.06	62.71	62.71	114.14	141.64
Less : Expenses Capitalised	150.74	168.24	168.24	167.24	192.46
Net Expenditure (B)	11417.37	10996.39	9328.78	9814.14	11432.93
Statutory Surplus/ RoE (C)	240.72	240.72	217.42	542.35	542.35
Impact of APTEL order (D)	0.00	0.00	0.00	0.00	82.34
ARR (E) = (B) + (C) + (D)	11658.09	11237.11	9546.20	10356.49	12057.62
Less Non-Tariff Income	435.56	333.20	355.25	463.30	453.30
Less : Revenue from Tariff					
(a) With in the State	7222.46	8000.69	7996.49	8178.78	8673.11
(b) Revenue from excess consumption		144.55	144.55	114.43	0.00
(c) Interstate Sale	0.93			172.00	0.00
Total Income (F)	7658.95	8478.44	8496.29	8928.51	9126.41
Revenue Gap (G)=(E)-(F)	3999.14	2758.67	1049.91	1427.98	2931.21

3. The total revenue gap proposed for the year 2014-15 is Rs.2931.21 crore and out of said amount Rs. 1423.64 crore is proposed to be met with revision of tariff for which a proposal is given as shown below. The balance revenue gap is requested to admit as regulatory asset.

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

	2011-12 (Actual)	2012-13 (Actual)	2013-14 (Revised estimate)	2014-15 (Estimate)
Energy Sales (MU)	15980.53	16838.24	17563.16	18494.44
Total energy input into KSEB System	18946.29	19879.7	20664.73	21696.65
Energy loss in the KSEB system(internal) (MU)	2965.76	3041.46	3101.57	3202.21
Energy loss (%)	15.65	15.30	15.00	14.75

5. Summary of Tariff petition is detailed below.

Retail Supply tariff								
Sl No	Tariff category	Type of installation	Existing tariff		Proposed tariff		Expected additional revenue per year	(%) of increase
			Particulars	Rate	Particulars	Rate		
1	Domestic Category - LT I(a)	LT	1. Fixed Charge (Rs./ month)		Fixed Charge (Rs./ month)			
			(a) Single Phase		1. Single Phase			
			(i) Upto 40 units	Nil	(a) Upto 40 units /month	Nil		
			(ii) More than 40 units	Rs.20	(b) More than 40 units/month	Rs.30	74.44	50.00
			(b) Three phase	Rs.60	2. Three phase	Rs.80	7.68	33.33
			2. Energy Charges		Energy Charges			
			Consumption/month	Rs./unit	Consumption/month	Rs./unit		
			0 to 40 units	1.50	Upto 40 units (all units)	1.50	0	0
			0 to 80 units	2.20	0-100 units (all units)	2.80	192.88	23.65
			81 to 120 units	3.00	101-200 units	4.80	270.11	27.73
			121 to 150 units	3.80				
			151 to 200 units	5.30				
			201 to 300 units	6.50	0-250 units (all units)	4.50	15.40	6.46
					0- 300 units (all units)	5.20	36.61	23.02
			0-350 units	5.00	0- 350 units (all units)	5.70	11.46	14.00
			0-400 units	5.50	0- 400 units (all units)	6.10	6.01	10.91
0-500 units	6.00	0- 500 units (all units)	6.50	5.55	8.33			
Above 500 units	7.00	Above 500 units	7.25	5.7	3.57			
Total							625.84	22.15
2	Colonies (LT-II)	LT	Fixed charges (Rs. /month)	2200.00	Fixed charges (Rs. /month)	2400.00	1.05	7.96
			Energy Charge (Rs/ kWh)	6.50	Energy Charge (Rs/ kWh)	7.00		
3	LT-III (A) Temporary Connections & Temporary Extensions	LT	Daily minimum Rs/KW or part thereof connected load whichever is higher	140.00	Daily minimum Rs/KW or part thereof connected load whichever is higher	150.00		
					OR			
			Energy Charge (Rs/ kWh)	14.00	Energy Charge (Rs/ kWh)	15.00		
4	LT- IV- INDUSTRY	LT	Fixed charges		Fixed charges		122.68	19.91
	(a) Connected load below 8 KW (Rs / consumer)		60.00	(a) Connected load below 8 KW (Rs / consumer)	75.00			
	(b) Connected load above 8 KW (Rs / kW/ month)		60.00	(b) Connected load above 8 KW (Rs / kW/ month)	75.00			
	Energy Charge (Rs/ kWh)		4.70	Energy Charge (Rs/ kWh)	5.60			
(b) LT- IV (B) -	LT	Fixed charges		Fixed charges		2.61	18.12	

	Industry		connected load below 8 KW (Rs / consumer)	60.00	connected load below 8 KW (Rs / consumer)	75.00		
			connected load above 8 KW(Rs / kW/ month)	60.00	connected load above 8 KW(Rs / kW/ month)	75.00		
			Energy Charge (Rs/ kWh)	5.10	Energy Charge (Rs/ kWh)	6.00		
	Demand charges for LT IV ToD consumers		Demand charge(Rs/KVA/month)	100		125		
5	LT- V - AGRICULTURE							
	(a) LT - V (A) Agriculture	LT	Fixed charges (Rs / kW/ month)	6.00	Fixed charges (Rs / kW/ month)	8.00	31.11	53.70
			Energy Charge (Rs/ kWh)	1.50	Energy Charge (Rs/ kWh)	2.40		
	(b) LT - V (B) Agriculture	LT	Fixed charges (Rs / kW/ month)	6.00	Fixed charges (Rs / kW/ month)	8.00		
			Energy Charge (Rs/ kWh)	2.00	Energy Charge (Rs/ kWh)	2.90		
	LT-VI - NON DOMESTIC	LT						
6	(LT-VI A)- Non-Domestic	LT			LT VI A - Non-Domestic		28.7	25.27
			Fixed charges (Rs / kW/ month)	50.00	Fixed charges (Rs / kW/ month)	75.00		
			Energy Charge (Rs/ kWh)		Energy Charge (Rs/ kWh)			
			Up to 500 units	5.10	Up to 500 units	6.30		
			Above 500 units	5.90	Above 500 units	7.00		
	LT-VI (B)	LT	Fixed charges (Rs / kW/ month)	70	Fixed charges (Rs / kW/ month)	75.00	8.37	4.39
			Energy Charge (Rs/ kWh)		Energy Charge (Rs/ kWh)			
			Up to 500 units	5.85	Up to 500 units	6.30		
			Above 500 units	7.00	Above 500 units	7.00		
	LT-VI (C)	LT	Fixed charges (Rs./ KW/month)	180	Fixed charges (Rs/KW. /month)	180.00	4.21	2.38
			Energy Charge (Rs/ kWh)		Energy Charge (Rs/ kWh)			
			Up to 500 units	7.00	Up to 500 units	7.25		
			Above 500 units	8.50	Above 500 units	8.70		
	LT-VI (D)	LT	Fixed charges (Rs./ KW/month)	Nil	Fixed charges (Rs./ KW/month)	Nil	0.34	53.33
Energy Charge (Rs/ kWh)			1.50	Energy Charge (Rs/ kWh)	2.30			
LT-VI (E)	LT	Fixed charges (Rs. /month)		Fixed charges (Rs. /month)		0.4	23.22	
		Single Phase consumers	20.00	Single Phase consumers	25.00			
		Three phase consumers	60.00	Three phase consumers	75.00			
		Energy Charge (Rs/ kWh)		Energy Charge (Rs/ kWh)	5.00			
		Upto 120 units	3.30					
		Upto 200 units	4.10					
7	LT-VII(A) Commercial	LT	Fixed charges (Rs./ KW/month)		Fixed charges (Rs./ KW/month))		61.5	5.01
			Single Phase consumers	60.00	Single Phase consumers	70		
			Three phase consumers	120.00	Three phase consumers	130		
			Energy Charge (Rs/ kWh)		Energy Charge (Rs/ kWh)			
			Upto 100 units per month	5.80	Upto 100 units per month	6.50		
			Upto 200 units per month	6.50	Upto 200 units per month	7.10		
			Upto 300 units per month	7.20	Upto 300 units per month	7.60		
			Upto 500 units per month	7.80	Upto 500 units per month	8.20		
Above 500 units per month	9.10	Above 500 units per month	9.30					
LT VII (B) Commercial	LT	Fixed charges (Rs./ KW/month)	40.00	Fixed charges (Rs./ KW/month)	50.00	35.50	14.81	
		Energy Charge (Rs/ kWh)		Energy Charge (Rs/ kWh)				
		Upto 100 units per month	4.20	Upto 100 units per month	5.00			

			Upto 200 units per month	5.20	Above 100 units	6.30		
			Upto 300 units per month	6.20				
	LT-VII(C) Non-Domestic	LT	Fixed charges (Rs./ KW/month)	90.00	Fixed charges (Rs./ KW/month))	100.00	6.64	12.27
			Energy Charge (Rs/ kWh)		Energy Charge (Rs/ kWh)			
			Upto 1000 units per month	5.40	Upto 1000 units per month	6.20		
			Above 1000 units per month	7.00	Above 1000 units per month	7.50		
8	LT-VIII General	LT	Fixed charges (Rs./ KW/month)		Fixed charges (Rs./ KW/month)			
			Single Phase consumers	60.00	Single Phase consumers	70.00		
			Three phase consumers	120.00	Three phase consumers	130.00		
			Energy Charge (Rs/ kWh)		Energy Charge (Rs/ kWh)			
			Upto 100 units per month	5.50	Upto 200 units per month	6.30	5.82	8.93
			Upto 200 units per month	6.00				
			Upto 300 units per month	6.50	Upto 500 units per month	7.50		
			Upto 500 units per month	7.50				
			Above 500 units per month	8.50	Above 500 units per month	9.00		
9	Public Lighting (LT IX) Metered Supply	LT	Fixed charges (Rs. /meter/month)	30.00	Fixed charges (Rs. /meter/month)	40.00	24.99	23.08
			Energy Charge (Rs/ kWh)	3.00	Energy Charge (Rs/ kWh)	3.75		
HT & EHT Tariff								
10	HT I Industrial							
	HT-I(A) Industrial	HT	Demand Charge (Rs/kVA/month)	300.00	Demand Charge (Rs/kVA/month)	350.00	188.62	18.99
			Energy Charge (Rs/ kWh)	4.60	Energy Charge (Rs/ kWh)	5.50		
	HT-I(B) Industrial	HT	Demand Charge (Rs/kVA/month)	300.00	Demand Charge (Rs/kVA/month)	350.00	0.35	15.91
			Energy Charge (Rs/ kWh)	5.00	Energy Charge (Rs/ kWh)	5.80		
11	(HT-II) (Non-Industrial/ Non-Commercial)	HT	Demand Charge (Rs/kVA/month)	350.00	Demand Charge (Rs/kVA/month)	380.00	15.94	19.11
			Energy Charge (Rs/ kWh)	4.45	Energy Charge (Rs/ kWh)	5.50		
12	HT III Agriculture							
	(HT-III(A) Agriculture	HT	Demand Charge (Rs/kVA/month)	165.00	Demand Charge (Rs/kVA/month)	200.00	1.22	34.72
			Energy Charge (Rs/ kWh)	1.80	Energy Charge (Rs/ kWh)	2.80		
	(HT-III(B) Agriculture	HT	Demand Charge (Rs/kVA/month)	165.00	Demand Charge (Rs/kVA/month)	200.00	0.12	34.29
			Energy Charge (Rs/ kWh)	2.30	Energy Charge (Rs/ kWh)	3.30		
13	HT IV Commercial							
	HT IV(A) Commercial	HT	Demand Charge (Rs/kVA/month)	400.00	Demand Charge (Rs/kVA/month)	440.00	30.13	6.63
			Energy Charge (Rs/ kWh)		Energy Charge (Rs/ kWh)			
			upto 30,000 units (all units)	6.10	upto 30,000 units (all units)	6.70		
			above 30,000 units (all units)	7.20	above 30,000 units (all units)	7.50		
	HT IV (B) Commercial (Hotels and Restaurants)	HT	Demand Charge (Rs/kVA/month)	400.00	Demand Charge (Rs/kVA/month)	440.00	4.05	3.57
			Energy Charge (Rs/ kWh)		Energy Charge (Rs/ kWh)			
			upto 30,000 units (all units)	6.10	upto 30,000 units (all units)	6.50		
			above 30,000 units (all units)	7.20	above 30,000 units (all units)	7.20		
14	HT V General	HT	Demand Charge (Rs/kVA/month)	400.00	Demand Charge (Rs/kVA/month)	440.00	13.75	5.88
			Energy Charge (Rs/ kWh)		Energy Charge (Rs/ kWh)			
			upto 30,000 units (all units)	6.00	upto 30,000 units (all units)	6.60		
			above 30,000 units (all units)	7.00	above 30,000 units (all units)	7.20		

15	EHT- I-Industrial 66 KV	EHT	Demand Charge (Rs/kVA/month)	300.00	Demand Charge (Rs/kVA/month)	340.00	34.65	19.06
			Energy Charge (Rs/ kWh)	4.40	Energy Charge (Rs/ kWh)	5.30		
16	EHT-II 110 kVsupply	EHT	Demand Charge (Rs/kVA/month)	290.00	Demand Charge (Rs/kVA/month)	330.00	77.54	19.73
			Energy Charge (Rs/ kWh)	4.30	Energy Charge (Rs/ kWh)	5.20		
17	EHT- III 220 kVsupply	EHT	Demand Charge (Rs/kVA/month)	275.00	Demand Charge (Rs/kVA/month)	310.00	9.20	17.95
			Energy Charge (Rs/ kWh)	4.35	Energy Charge (Rs/ kWh)	5.20		
18	EHT- IV Non Industrial category (66/110/220 KV)	EHT	Demand Charge (Rs/kVA/month)	375.00	Demand Charge (Rs/kVA/month)	420.00	3.71	6.52
			Energy Charge (Rs/ kWh) upto 60,000 units (all units)	6.00	Energy Charge (Rs/ kWh) upto 60,000 units (all units)	6.70		
			above 60,000 units (all units)	7.00	above 60,000 units (all units)	7.20		
19	RAILWAY TRACTION	EHT	Demand Charge (Rs/kVA/month)	250.00	Demand Charge (Rs/kVA/month)	275.00	26.05	23.5
			Energy Charge (Rs/ kWh)	4.35	Energy Charge (Rs/ kWh)	5.50		
20	Bulk Consumers/ Licensees							
	Kinesco Power Utilities Private Limited	110 KV	Demand Charge (Rs/kVA/month)	300.00	Demand Charge (Rs/kVA/month)	350.00	7.21	19.53
			Energy Charge (Rs/ kWh)	4.75	Energy Charge (Rs/ kWh)	5.70		
	Cochin Special Economic Zone	110kV	Demand Charge (Rs/kVA/month)	300.00	Demand Charge (Rs/kVA/month)	350.00	5.56	19.85
			Energy Charge (Rs/ kWh)	4.40	Energy Charge (Rs/ kWh)	5.30		
	Rubber Park India Pvt.Ltd	110 kV	Demand Charge (Rs/kVA/month)	300.00	Demand Charge (Rs/kVA/month)	350.00	3.02	20.27
			Energy Charge (Rs/ kWh)	4.55	Energy Charge (Rs/ kWh)	5.50		
	Technopark	110 KV	Demand Charge (Rs/kVA/month)	300.00	Demand Charge (Rs/kVA/month)	350.00	8.23	19.59
			Energy Charge (Rs/ kWh)	4.85	Energy Charge (Rs/ kWh)	5.85		
	Cochin Port Trust	110 KV	Demand Charge (Rs/kVA/month)	300.00	Demand Charge (Rs/kVA/month)	350.00	4.2	20.25
			Energy Charge (Rs/ kWh)	5.05	Energy Charge (Rs/ kWh)	6.10		
	Thrissur Corporation	110 & 66 KV	Demand Charge (Rs/kVA/month)	300.00	Demand Charge (Rs/kVA/month)	350.00	14.4	20.72
			Energy Charge (Rs/ kWh)	4.40	Energy Charge (Rs/ kWh)	5.35		
	Kannan Devan Hills Plantation Company limited	11 KV	Demand Charge (Rs/kVA/month)	300.00	Demand Charge (Rs/kVA/month)	350.00	4.02	23.51
Energy Charge (Rs/ kWh)			3.80	Energy Charge (Rs/ kWh)	4.75			
Military Engineering Services	11 KV	Demand Charge (Rs/kVA/month)	350.00	Demand Charge (Rs/kVA/month)	400.00	7.15	20.07	
		Energy Charge (Rs/ kWh)	4.45	Energy Charge (Rs/ kWh)	5.40			
Electricity Department Karnataka	11 KV	Demand Charge (Rs/kVA/month)	350.00	Demand Charge (Rs/kVA/month)	400.00	0.07	19.03	
		Energy Charge (Rs/ kWh)	4.45	Energy Charge (Rs/ kWh)	5.40			
Electricity Department Pondicherry	110 KV	Demand Charge (Rs/kVA/month)	350.00	Demand Charge (Rs/kVA/month)	400.00	4.35	20.31	

		Energy Charge (Rs/ kWh)	4.45	Energy Charge (Rs/ kWh)	5.40		
Infopark	11 KV	Demand Charge (Rs/kVA/month)	300.00	Demand Charge (Rs/kVA/month)	350	0.72	20.38
		Energy Charge (Rs/ kWh)	4.85	Energy Charge (Rs/ kWh)	5.85		
Total						1423.64	16.41

Note:

1. The proposed retail tariff is applicable to all consumers in the State
2. LT VI(B)category is proposed to be merged with LT VI (A)
3. A new category HT IV (B) is proposed for Hotels and Restaurants

6. The Kerala State Electricity Regulatory Commission seeks comments/suggestions from the consumers and stakeholders on the above petition which may be sent to 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 27/06/2014. The response may be submitted by hand, by courier, by post or by e-mail.
7. Details of petition and other supporting information are available during office hours at the Office of the Chief Engineer (Commercial and Tariff), Kerala State Electricity Board Limited, Vidyuthi Bhavanam, Pattom, Thiruvananthapuram - 695 004 for reference to the consumers and general public.
8. 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
30-6-2014	P.W.D Conference Hall, West Hill, Kozhikode	10:00 AM
2-07-2014	IMA House, Jawaharlal Nehru Stadium Road, Palarivattom P.O. Kochi	10:00 AM
4-7-2014	Institution of Engineers Hall, Vellayambalam, Thiruvananthapuram	11:00 AM

9. 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 Limited head quarters during normal working hours for obtaining the copy of the petition on payment of Rs 400/- and any supporting data relating to the petition.

Place: Thiruvananthapuram

Chairman and Managing Director, KSEBL

Date : 30-5-2014

(Petitioner)