



KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Indian Companies Act, 1956)

Reg. Office: Vidyuthi Bhavanam, Pattom, Thiruvananthapuram – 695 004,
CIN :U40100KL2011SGC027424, website: www.kseb.in

Corporate Office (Audit)

5th Floor, Vidyuthi Bhavanam, Pattom, Thiruvananthapuram – 695 004,
Phone No. : 0471-2514248, Fax : 0471-2558584
Email : cia@ksebnnet.com

No: PPA Cell/TRAC/Fuel Surcharge24-25/

23.09.2024

CERTIFICATE

The computed rate for Fuel Surcharge for the month of August 2024 to be recovered by KSEBL during the month of October 2024 is 10 paise for both monthly and bi monthly consumers and the data taken for its calculation is here by certified as per Regulation 87 (5) of KSERC (Terms and conditions for determination of Tariff) First Amendment Regulations 2023.

Lekha

CHIEF INTERNAL AUDITOR

2

Fuel Surcharge to be recovered during the month of October 2024							
(Month of power purchase :- August 2024)							
(Regulation 87 of KSERC (Terms and Conditions for Determination of Tariff) (First Amendment) Regulations, 2023)							
Sl No	Station	Energy purchased at generator bus			Variable cost		Fuel surcharge due to variation in actual cost and approved cost (Rs. Cr)
		Approved	Actuals	Admissible for Fuel surcharge	Approved	Actuals	
		(MU)	(MU)	(MU)	(Rs/kWh)	(Rs/kWh)	
			Qp	P2	P1	Fp=Qpx(P1-P2)/10	
I	Central Generating stations						
1	RSTPS-Stage I & II	144.11	119.30	119.30	2.920	4.165	14.85
2	RSTPS-Stage III	36.18	39.37	36.18	2.790	4.101	4.74
3	Talcher Stage II	253.18	272.06	253.18	2.050	1.802	-6.28
4	Simhadri Stage II	50.96	48.11	48.11	3.100	3.512	1.98
5	NLC -II Stage I	35.87	17.19	17.19	2.950	3.243	0.50
6	NLC -II Stage II	51.23	37.52	37.52	2.940	3.243	1.14
7	NLC-I Expansion	39.42	40.61	39.42	2.680	2.831	0.60
8	NLC-II Expansion	43.44	7.07	7.07	2.840	3.171	0.23
9	Vallur JV	29.79	32.23	29.79	3.430	3.626	0.58
10	NTPL	43.00	45.51	43.00	3.270	4.167	3.86
11	Kudgi Unit I,II&III	66.31	52.28	52.28	3.780	4.762	5.13
12	NNTPP	19.21	12.69	12.69	2.480	2.689	0.27
II	Independent Power Producers						
13	Maithon I	87.90	99.53	87.90	2.790	2.962	1.51
14	Maithon II	87.90	99.53	87.90	2.790	2.962	1.51
15	DVC Mejia	59.92	59.71	59.71	3.160	3.628	2.80
16	DVC RTPS	29.56	31.18	29.56	3.360	3.545	0.55
17	Jindal 200 MW	127.22	132.45	127.22	1.450	1.390	-0.76
18	BALCO	63.61	56.90	56.90	1.290	1.190	-0.57
	Total	1268.81	1203.22	1144.92			32.64


Chief Engineer(Commercial & Tariff)

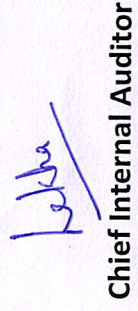

Chief Internal Auditor

Fuel Surcharge to be recovered during the month of October 2024

(Month of power purchase : Aug 2024)

Sl No	(Regulation 87 of KSERC (Terms and Conditions for Determination of Tariff) (First Amendment) Regulations, 2023)	Remarks	
1	Amount of fuel surcharge for August 2024 (in Rs)		
	(a)Change in Power purchase cost , due to the variation in in fuel cost for August 2024: Fp(Rs)	326426620	
	(b)Change in the cost of fuel for generation of electricity from own stations: Fg	0.00	
	(c)Amount of fuel surcharge for August 2024 (in Rs) (F1)= Fp+ Fg	326426620	
2	Carry forward from April-July 2024 in Rs(Fc)	357994407	
3	Total amount of Fuel surcharge to be recovered including carry forward (Rs) (F)= F1+ Fc	684421028	
	The rate of fuel surcharge adjustment for the month of August 2024 to be recovered from the bills issued during October 2024 in paise per kWh		
	Particulars	Quantum	
	Unit	Remarks	
4	Demand approved by KSERC for August 2024 vide MYT order dated 25.06.2022(A)	2192.23	MU
5	T&D loss approved for FY 2023-24 (B)	10.42	%
6	(a)Energy sales C= (Ax (1-B)x10^6) in units	1963799634	kWh
	(b)Energy sales to domestic consumers with monthly connected load of and below 1000W and consumption of and below 40 units for August 2024 and green tariff consumers	26079178.25	kWh
	(c)Energy sales E in kWh=(C+A15:121D)	1937720456	kWh
7	The rate of fuel surcharge adjustment :- R1=(F) x100 / (E)	35.3	Paise per kWh
8	Ceiling limit of rate of fuel surcharge adjustment	10.00	Paise per kWh
9	The rate of fuel surcharge adjustment :- R1	10.00	Paise per kWh
	(a)For Monthly billed consumers	10.00	Paise per kWh
	(b)For Bi Monthly billed consumers=Average of July 2024 & August 2024=((10+10)/2)	10.00	Paise per kWh


Chief Engineer (Commercial & Tariff)


Chief Internal Auditor