



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@ksebn.net.com

No: PPA Cell/TRAC/Fuel Surcharge23-24/

21.11.2023

CERTIFICATE

The computed rate for Fuel Surcharge for the month of November 2023 to be recovered by KSEBL during the month of January 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

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Fuel Surcharge to be recovered during the month of January 2024

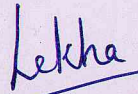
(Month of power purchase :November 2023)

(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	$F_p = Q_p \times (P_1 - P_2) / 10$	
I	Central Generating stations						
1	RSTPS-Stage I & II	139.46	150.61	139.46	2.860	3.732	12.16
2	RSTPS-Stage III	35.01	42.01	35.01	2.730	3.682	3.33
3	Talcher Stage II	245.01	290.68	245.01	2.010	1.560	-11.03
4	Simhadri Stage II	49.32	55.31	49.32	3.040	3.518	2.36
5	NLC -II Stage I	34.71	18.52	18.52	2.890	3.211	0.59
6	NLC -II Stage II	49.58	21.11	21.11	2.880	3.211	0.70
7	NLC-I Expansion	38.15	31.17	31.17	2.630	2.863	0.73
8	NLC-II Expansion	42.04	27.92	27.92	2.780	3.027	0.69
9	Vallur JV	28.83	17.90	17.90	3.370	4.180	1.45
10	NTPL	41.62	35.77	35.77	3.210	3.420	0.75
11	Kudgi Unit I,II&III	64.17	57.18	57.18	3.710	5.282	8.99
12	NNTPP	18.59	20.24	18.59	2.430	2.547	0.22
II	Independent Power Producers						
13	Maithon I	85.06	101.06	85.0649	2.740	3.038	2.5349
14	Maithon II	85.06	101.06	85.06	2.740	3.038	2.53
15	DVC Mejia	57.99	63.26	57.99	3.100	3.656	3.22
16	DVC RTPS	28.61	26.65	26.65	3.290	3.662	0.99
17	Jindal 200 MW	123.12	129.71	123.12	1.440	1.380	-0.74
18	BALCO	61.56	68.40	61.56	1.290	1.170	-0.74
	Total	1227.88	1258.57	1136.41			28.75



Chief Engineer(Commercial & Tariff)



Chief Internal Auditor



Fuel Surcharge to be recovered during the month of January 2024
(Month of power purchase : November 2023)

Sl No	(Regulation 87 of KSERC (Terms and Conditions for Determination of Tariff) (First Amendment) Regulations, 2023)		
1	Amount of fuel surcharge for November 2023 (in Rs)		
	(a) Change in Power purchase cost, due to the variation in fuel cost for November 2023: Fp(Rs)		287507643
	(b) Change in the cost of fuel for generation of electricity from own stations: Fg		0.00
	(c) Amount of fuel surcharge for November 2023 (in Rs) (F1)= Fp+ Fg		287507643
2	Carry forward from October 2023 in Rs(Fc)		651248119
3	Total amount of Fuel surcharge to be recovered including carry forward (Rs) (F)= F1+ Fc		938755763
	The rate of fuel surcharge adjustment for the month of November 2023 to be recovered from the bills issued during January 2024 in paise per kWh		
	Particulars	Quantum	Unit
4	Demand approved by KSERC for November 2023 in MYT order dated 25.06.2022(A)	2245.79	MU
5	T&D loss approved for FY 2023-24 (B)	10.82	%
6	(a) Energy sales C= (Ax (1-B)x10^6) in units	2002795522	kWh
	(b) Energy sales to domestic consumers with monthly connected load of and below 1000W and consumption of and below 40 units for November 2023(D)		
	(c) Energy sales E in kWh=(C-D)	20922963	kWh
7	The rate of fuel surcharge adjustment :- R1=(F) x100 / (E)	1981872559	kWh
		47.4	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 October & November=((10+10)/2)	10.00	Paise per kWh


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