



**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)**

5<sup>th</sup> Floor, Vidyuthi Bhavanam, Pattom, Thiruvananthapuram – 695 004,

Phone No. : 0471-2514248, Fax : 0471-2558584

Email : cia@ksebnnet.com

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

26.03.2024

**CERTIFICATE**

The computed rate for Fuel Surcharge for the month of February 2024 to be recovered by KSEBL during the month of April 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**

*12*

<b>Fuel Surcharge to be recovered during the month of April 2024</b>							
<b>(Month of power purchase :February 2024)</b>							
<b>(Regulation 87 of KSERC (Terms and Conditions for Determination of Tariff) (First Amendment) Regulations, 2023)</b>							
SI 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	<b>Central Generating stations</b>						
1	RSTPS-Stage I & II	130.17	137.66	130.17	2.860	3.836	12.70
2	RSTPS-Stage III	32.67	41.27	32.67	2.730	3.780	3.43
3	Talcher Stage II	228.68	280.55	228.68	2.010	1.499	-11.69
4	Simhadri Stage II	46.03	52.47	46.03	3.040	4.091	4.84
5	NLC -II Stage I	32.40	21.16	21.16	2.890	3.210	0.68
6	NLC -II Stage II	46.27	32.06	32.06	2.880	3.210	1.06
7	NLC-I Expansion	35.60	39.00	35.60	2.630	2.850	0.78
8	NLC-II Expansion	39.24	14.27	14.27	2.780	3.040	0.37
9	Vallur JV	26.90	9.30	9.30	3.370	3.842	0.44
10	NTPL	38.84	27.74	27.74	3.210	3.474	0.73
11	Kudgi Unit I,II&III	59.89	74.61	59.89	3.710	5.325	9.67
12	NNTPP	17.35	15.55	15.55	2.430	2.614	0.29
II	<b>Independent Power Producers</b>						
13	Maithon I	79.39	96.01	79.3939	2.740	3.086	2.75
14	Maithon II	79.39	96.01	79.39	2.740	3.086	2.75
15	DVC Mejia	54.12	64.77	54.12	3.100	3.397	1.61
16	DVC RTPS	26.70	28.70	26.70	3.290	2.975	-0.84
17	Jindal 200 MW	114.91	132.24	114.91	1.440	1.380	-0.69
18	BALCO	57.46	62.77	57.46	1.290	1.190	-0.57
	<b>Total</b>	<b>1146.02</b>	<b>1226.14</b>	<b>1065.10</b>			<b>28.30</b>

Chief Engineer(Commercial & Tariff )

Chief Internal Auditor

*(Signature)*

*(Signature)*

*Lekha*

Fuel Surcharge to be recovered during the month of April 2024 (Month of power purchase : February 2024)				Remarks
Sl No	(Regulation 87 of KSERC (Terms and Conditions for Determination of Tariff) (First Amendment) Regulations, 2023)			
1	Amount of fuel surcharge for February 2024( in Rs)			
	(a)Change in Power purchase cost , due to the variation in in fuel cost for February 2024: Fp(Rs)	283027016		
	(b)Change in the cost of fuel for generation of electricity from own stations: Fg	0.00		
	(c)Amount of fuel surcharge for February 2024( in Rs) (F1)= Fp+ Fg	283027016		Petition for recovery for Carry Forward upto September-23 amounting to Rs 60.68 Cr. is submitted before the State Commission for approval
2	Carry forward from October 2023 to January 2024 in Rs( Fc)	238256883		
3	Total amount of Fuel surcharge to be recovered including carry forward (Rs) (F)= F1+ Fc	521283899		
The rate of fuel surcharge adjustment for the month of January 2024 to be recovered from the bills issued during March 2024 in paise per kWh				
	Particulars	Quantum	Unit	Remarks
4	Demand approved by KSERC for February 2024 n MYT order dated 25.06.2022(A)	2300.4	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	2051496720	kWh	
	(b)Energy sales to domestic consumers with monthly connected load of and below 1000W and consumption of and below 40 units for February 2024 and green tariff consumers	23359520.5	kWh	
	(c)Energy sales E in kWh=(C-D)	2028137200	kWh	
7	The rate of fuel surcharge adjustment :- R1=(F) x100 / (E)	25.7	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 January 2024 & February 2024=((10+10)/2)	10.00	Paise per kWh	



Chief Engineer (Commercial & Tariff)



Chief Internal Auditor