

Fuel Surcharge to be recovered during the month of June 2023 (Month of power purchase : April 2023)						
(Regulation 87 of KSERC (Terms and Conditions for Determination of Tariff) (First Amendment) Regulations, 2023)						
Station	Energy purchased at generator bus			Variable cost		Fuel surcharge due to variation in actual & approved power purchase cost (Rs Cr)
	Approved (MU)	Actuals (MU)	Admissible for Fuel surcharge (MU)	Approved (Rs/kWh)	Actuals (Rs/kWh)	
			Qp	P2	P1	Fp=Qp x (P1-P2)/10
Central Generating stations						
RSTPS-Stage I & II	139.46	153.72	139.46	2.860	3.380	7.25
RSTPS-Stage III	35.01	41.96	35.01	2.730	3.331	2.10
Talcher Stage II	245.01	287.50	245.01	2.010	1.684	-7.99
Simhadri Stage II	49.32	48.28	48.28	3.040	4.767	8.34
NLC -II Stage I	34.71	21.50	21.50	2.890	3.205	0.68
NLC -II Stage II	49.58	28.79	28.79	2.880	3.205	0.94
NLC-I Expansion	38.15	36.95	36.95	2.630	2.854	0.83
NLC-II Expansion	42.04	28.60	28.60	2.780	3.037	0.73
Vallur JV	28.83	35.167	28.83	3.370	3.296	-0.21
NTPL	41.62	46.758	41.62	3.210	3.501	1.21
Kudgi Unit I,II&III	64.17	60.64	60.64	3.710	5.537	11.08
NNTPP	18.59	21.46	18.59	2.430	2.558	0.24
Independent Power Producers						
Maithon I	85.06	99.65	85.06	2.740	2.672	-0.58
Maithon II	85.06	99.65	85.06	2.740	2.672	-0.58
DVC Mejia	57.99	62.05	57.99	3.100	3.576	2.76
DVC RTPS	28.61	28.52	28.52	3.290	3.829	1.54
Jindal 200 MW	123.12	131.43	123.12	1.440	1.350	-1.11
BALCO	61.56	67.06	61.56	1.290	1.180	-0.68
Total	1227.88	1299.71	1174.61			26.55
Change in cost of the energy purchased, due to the variation in in fuel cost: Fp(Rs Cr)						26.55
Change in the cost of fuel for generation of electricity from own stations: Fg						0
Amount of fuel surcharge (in Rs) (F)= Fp+ Fg						265537815
The rate of fuel surcharge adjustment for the month of June 2023 in paise per kWh						
Particulars				Quantum	Unit	
Demand approved by KSERC for June 2023 (A)				2352.97	MU	
T&D loss approved for FY 2023-24 (B)				10.82	%	
Energy sales (Ax (1-B))				2098.38	MU	
Energy sales E in kWh				2098378646	kWh	
The rate of fuel surcharge adjustment :- R1=(F) x100 / (E)				12.65	Paise per kWh	
Maximum Fuel Surcharge that can be recovered by KSEBLtd as per Regulations: -R2				10.00	Paise per kWh	
The rate of fuel surcharge adjustment in paise per kWh applicable for bills issued in month of June 2023				10.00	Paise per kWh	