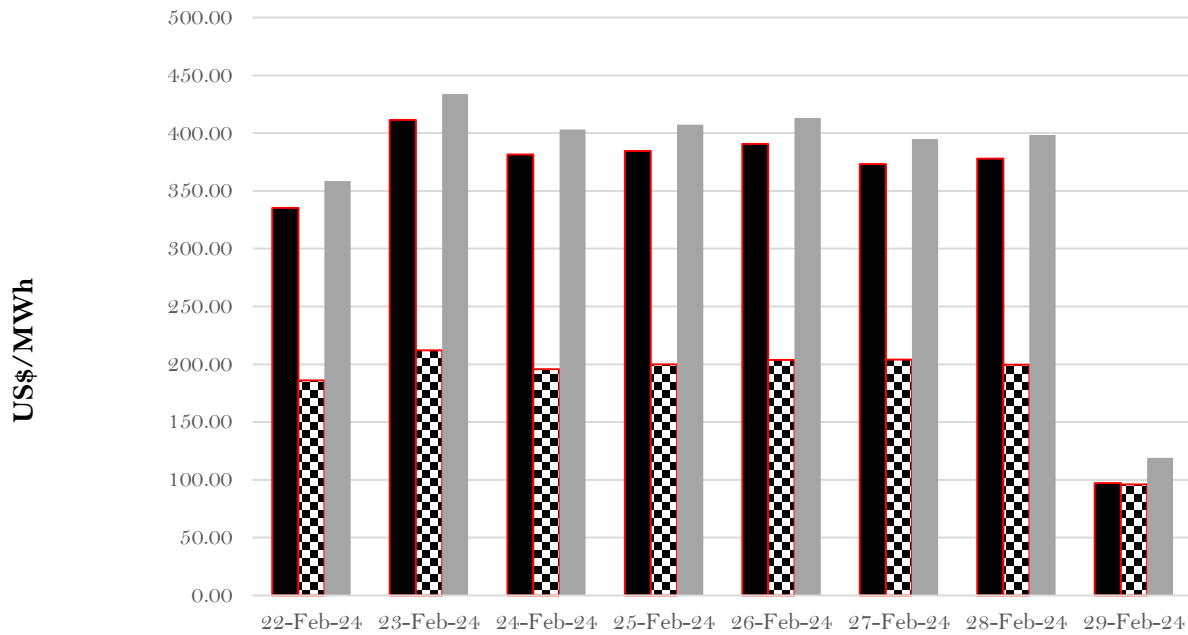




WEEKLY WHOLESALE ELECTRICITY MARKET (WEM) STATISTICS

22nd February 2024 to 29th February 2024

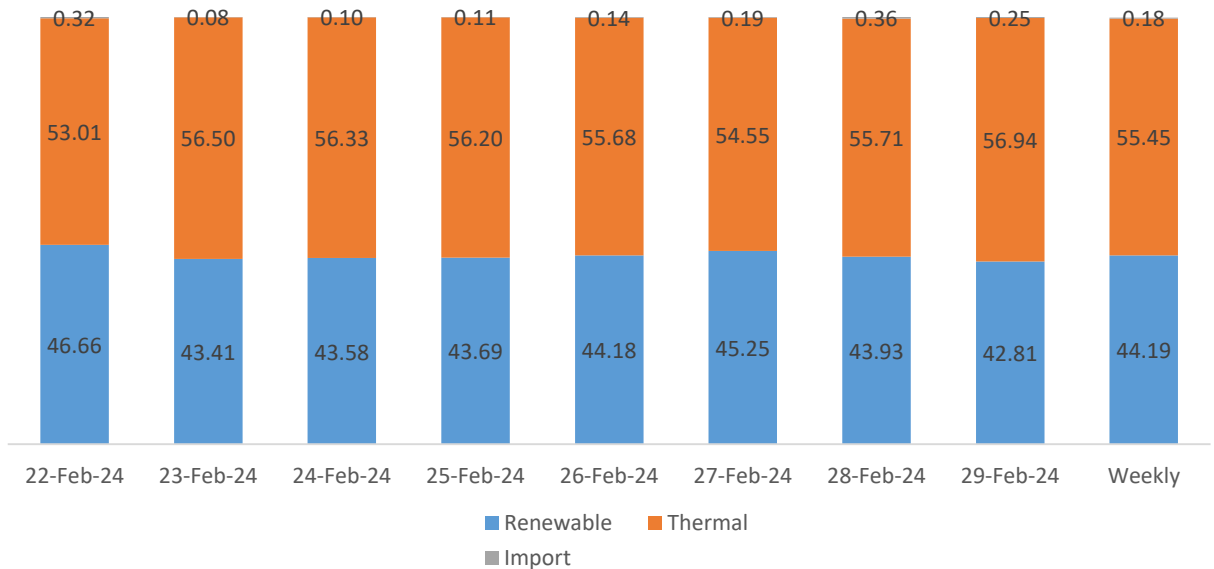
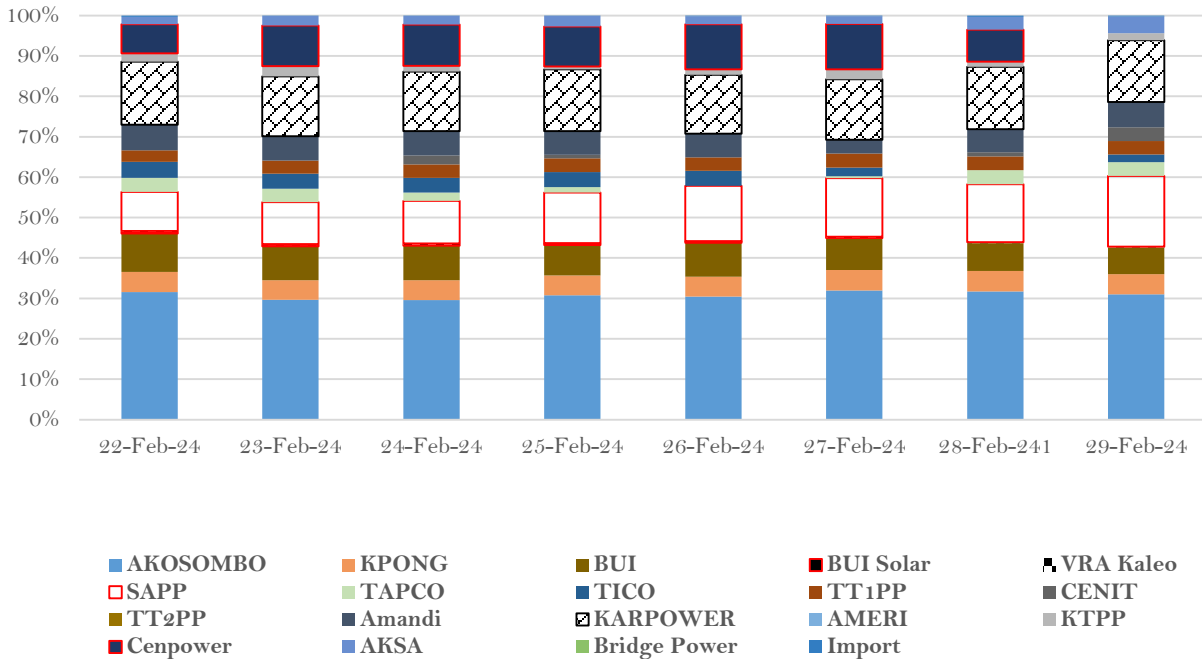
System Marginal Cost Vs Average Market Prices for Week 4 of February 2024

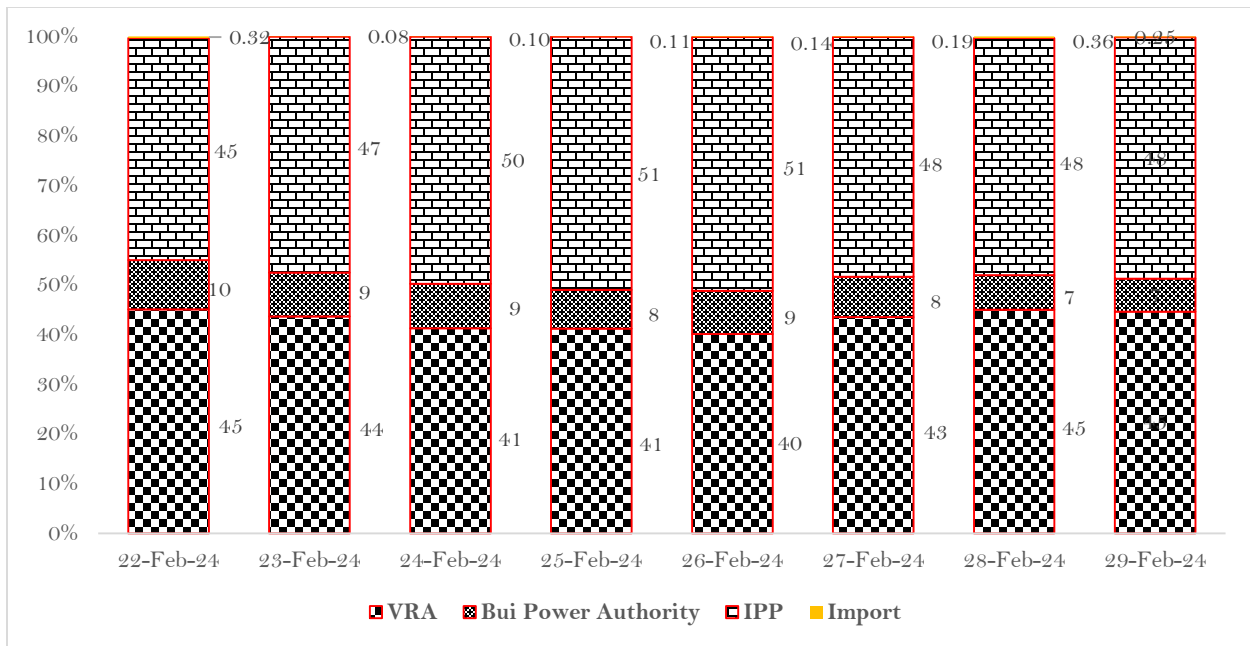


	22-Feb-24	23-Feb-24	24-Feb-24	25-Feb-24	26-Feb-24	27-Feb-24	28-Feb-24	29-Feb-24
■ SMC	335.27	411.49	381.62	384.68	390.81	373.16	377.82	96.97
▣ Average Market Price	186.00	211.95	195.69	199.96	203.76	204.01	199.67	96.09
■ SMP	358.61	433.92	403.13	407.20	413.21	394.88	398.41	119.08



Shares of power plant generation

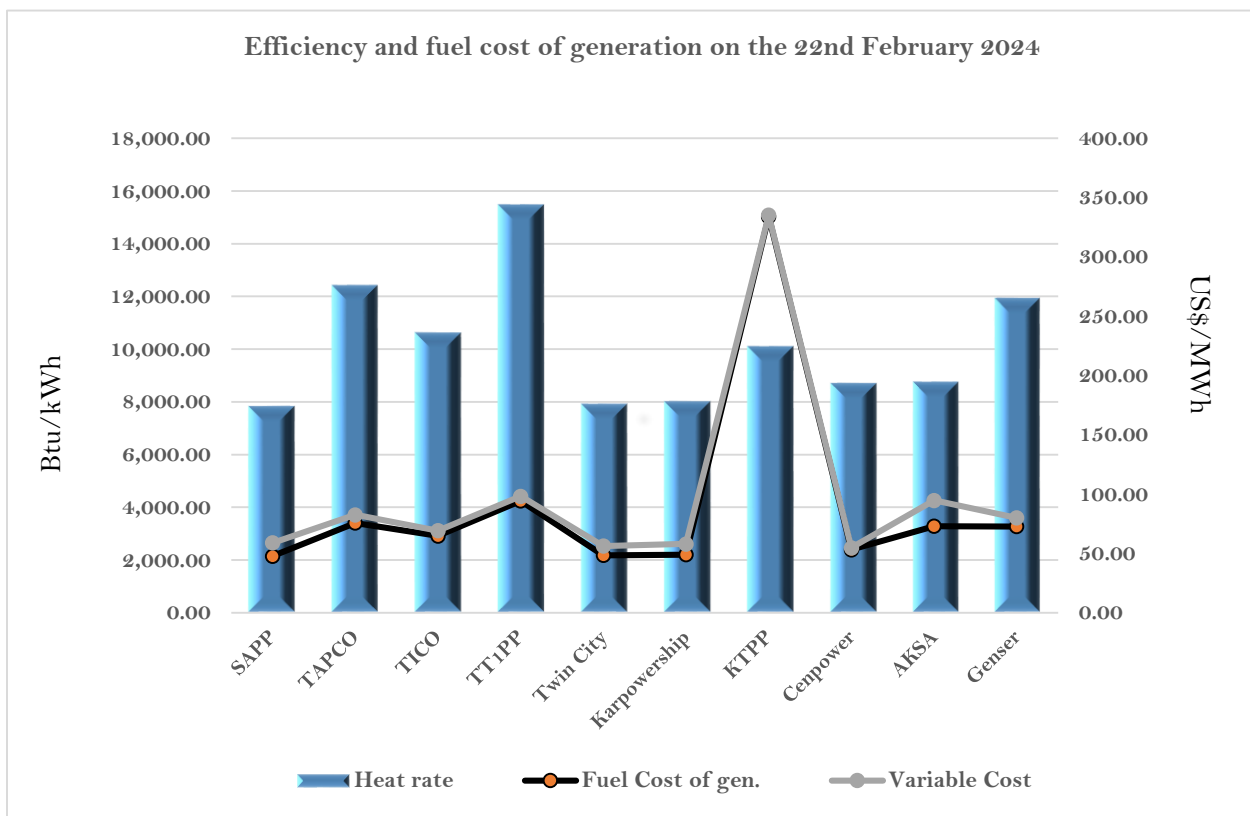




Power Plants	Power Plant Generation (GWh)								Total
	22-Feb-24	23-Feb-24	24-Feb-24	25-Feb-24	26-Feb-24	27-Feb-24	28-Feb-24	29-Feb-24	
AKOSOMBO	21.82	21.77	21.74	22.31	22.20	22.39	22.34	21.90	154.57
KPONG	3.50	3.53	3.59	3.55	3.58	3.57	3.55	3.52	24.87
BUI	6.57	6.17	6.29	5.42	6.12	5.52	4.86	4.67	40.96
BUI Solar	0.27	0.26	0.27	0.23	0.22	0.16	0.00	0.00	1.41
VRA Kaleo	0.13	0.14	0.14	0.13	0.07	0.08	0.18	0.11	0.87
SAPP	6.72	7.65	7.78	9.03	9.97	10.16	10.11	12.34	61.42
TAPCO	2.42	2.42	1.47	0.98	0.00	0.33	2.41	2.42	10.03
TICO	2.72	2.71	2.71	2.73	2.70	1.53	0.00	1.31	15.09
TT1PP	1.99	2.44	2.43	2.43	2.43	2.43	2.43	2.38	16.58
CENIT	0.00	0.00	1.65	0.63	0.00	0.00	0.73	2.38	3.00
TT2PP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Amandi	4.35	4.41	4.39	4.24	4.26	2.38	3.98	4.41	28.02
KARPOWER	10.82	10.85	10.84	11.08	10.63	10.47	10.91	10.82	75.60
AMERI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KTPP	1.40	1.84	1.05	0.52	1.00	1.76	0.89	1.23	8.45
Cenpower	4.99	7.39	7.50	7.18	8.10	7.85	5.57	0.00	48.59
AKSA	1.27	1.77	1.58	1.87	1.49	1.34	2.21	2.89	11.53
Bridge Power	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Import	0.22	0.06	0.07	0.08	0.11	0.13	0.25	0.17	0.93
Total	69.19	73.41	73.50	72.41	72.88	70.11	70.42	70.55	501.92

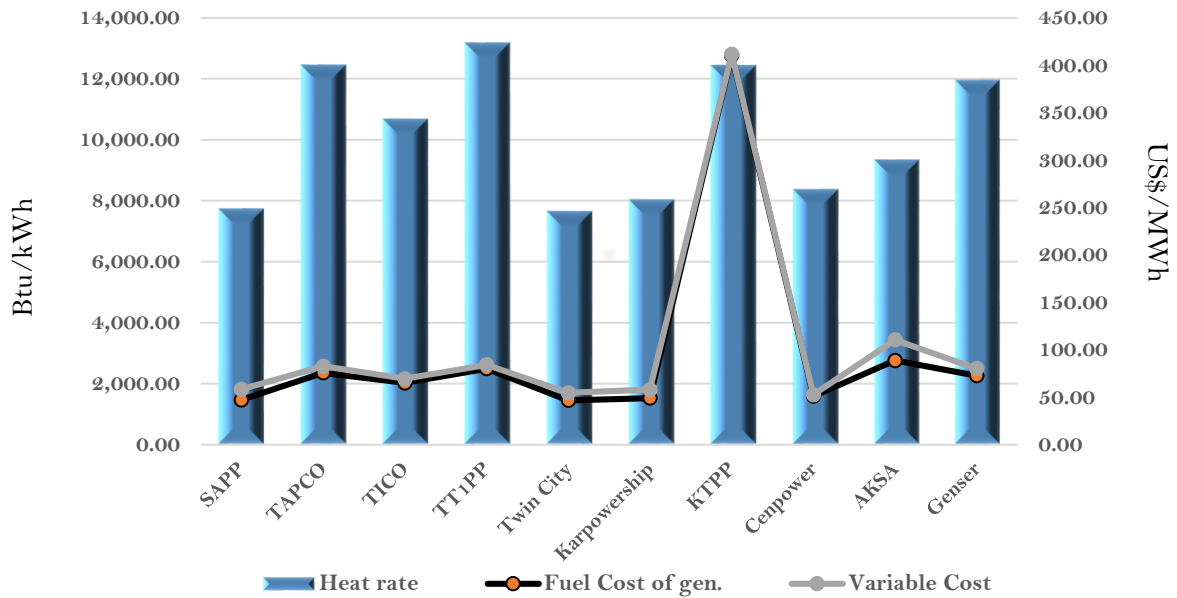


	System Peak Load (MW)	Ghana Peak Load (MW)	Supply (GWh)	Load Factor (%)
22-Feb-24	3,382.34	3,058.34	69.81	86.00
23-Feb-24	3,444.98	3,111.98	74.00	89.50
24-Feb-24	3,305.00	3,058.00	74.05	93.36
25-Feb-24	3,410.87	3,148.87	72.97	89.14
26-Feb-24	3,414.80	3,186.80	73.46	89.63
27-Feb-24	3,186.70	2,998.70	70.69	92.43
28-Feb-24	3,036.30	2,834.30	71.06	97.51
29-Feb-24	3,270.06	3,017.40	71.27	90.81

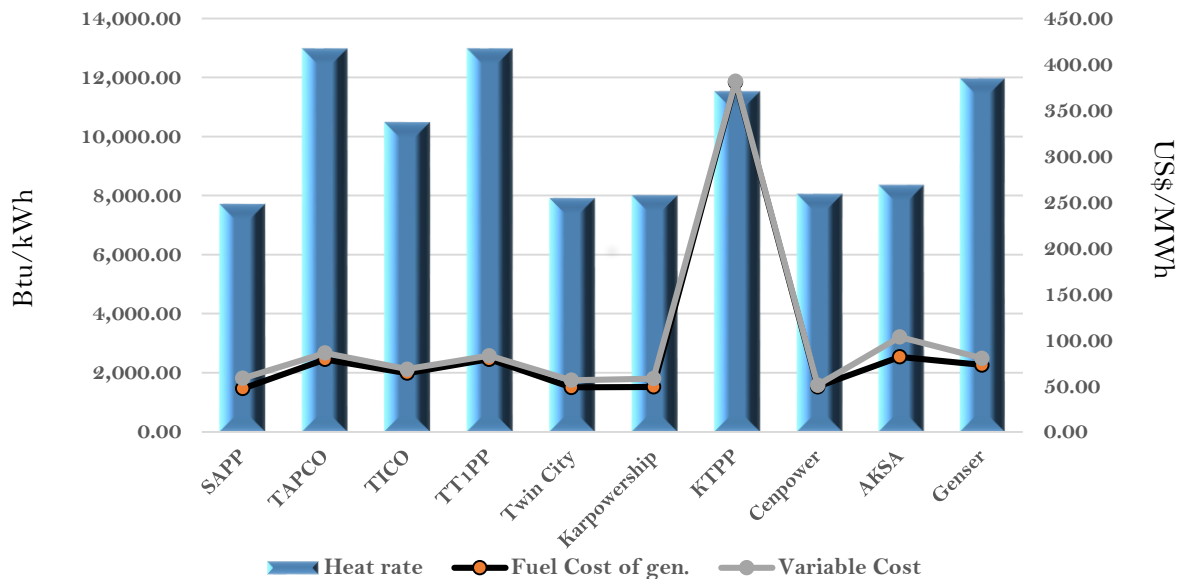




Efficiency and fuel cost of generation on the 23rd February 2024

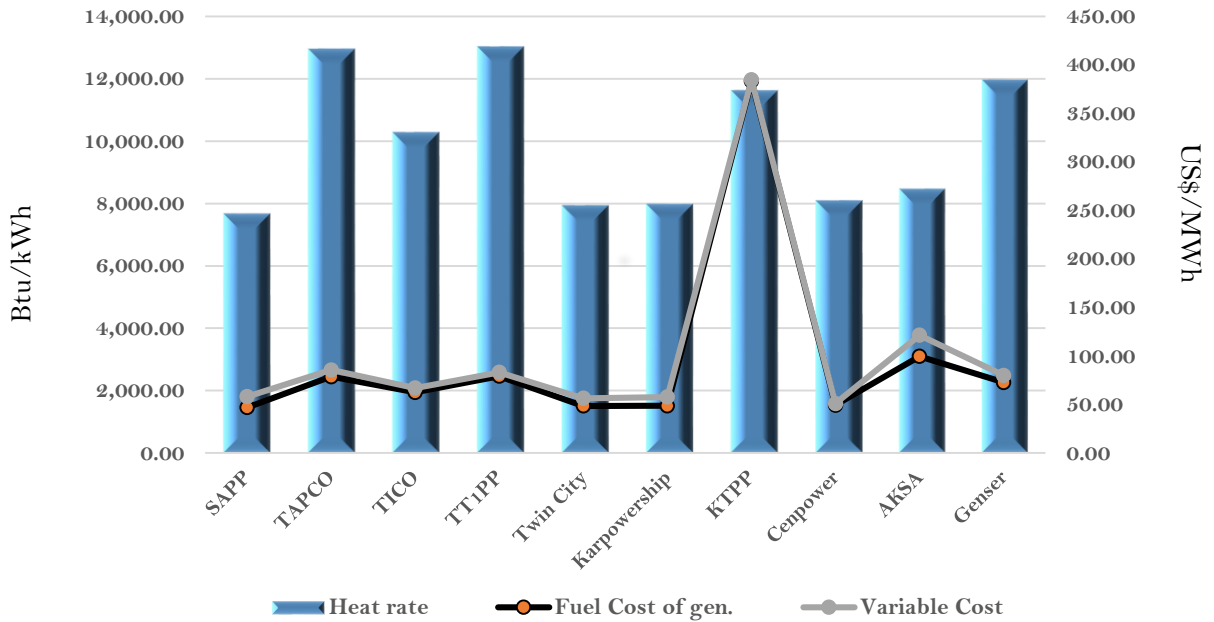


Efficiency and fuel cost of generation on the 24th February 2024

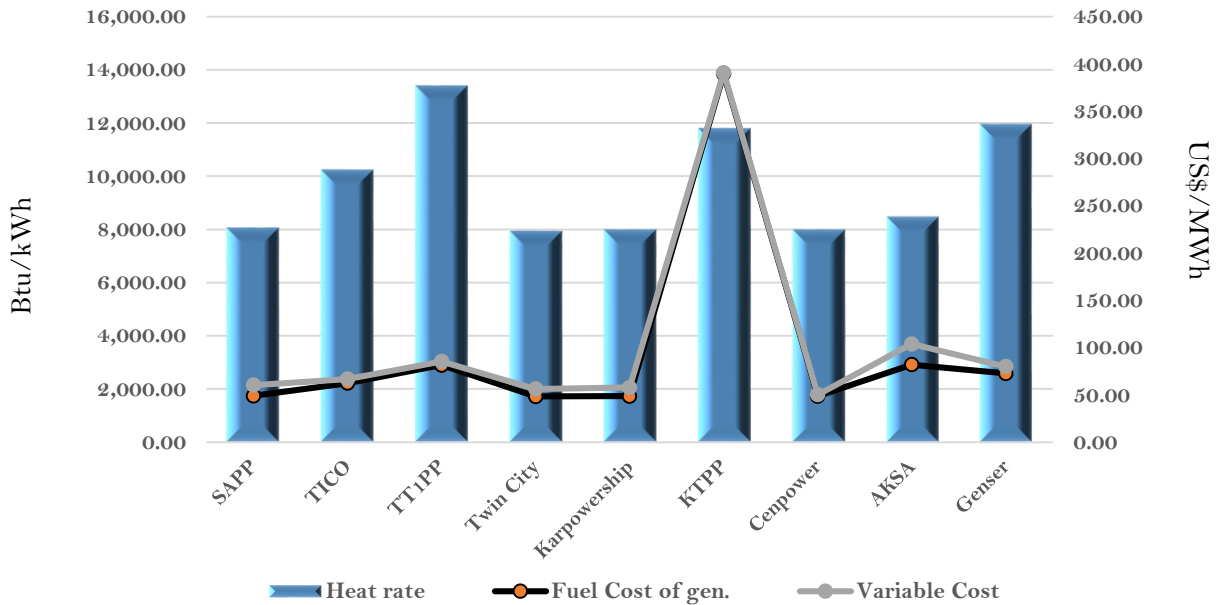




Efficiency and fuel cost of generation on the 25th February 2024

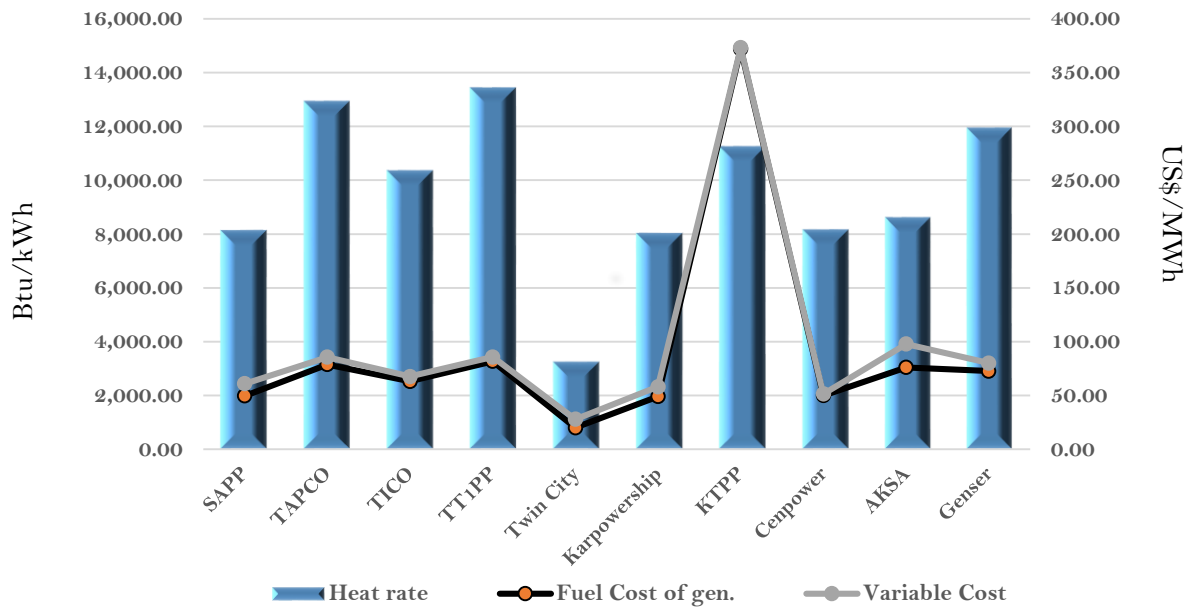


Efficiency and fuel cost of generation on the 26th February 2024

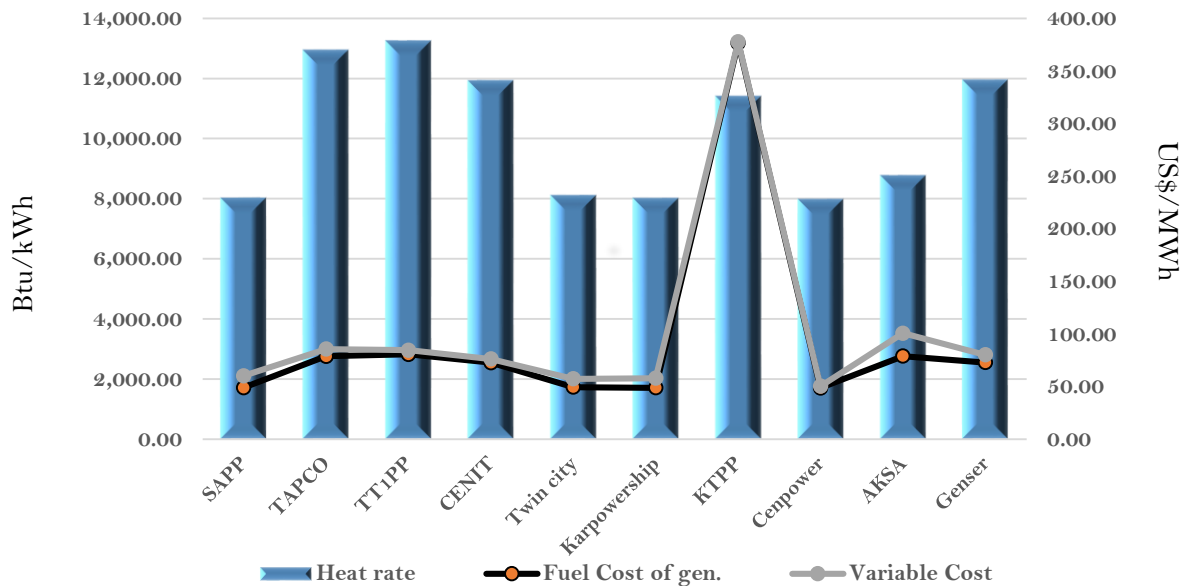




Efficiency and fuel cost of generation on the 27th February 2024

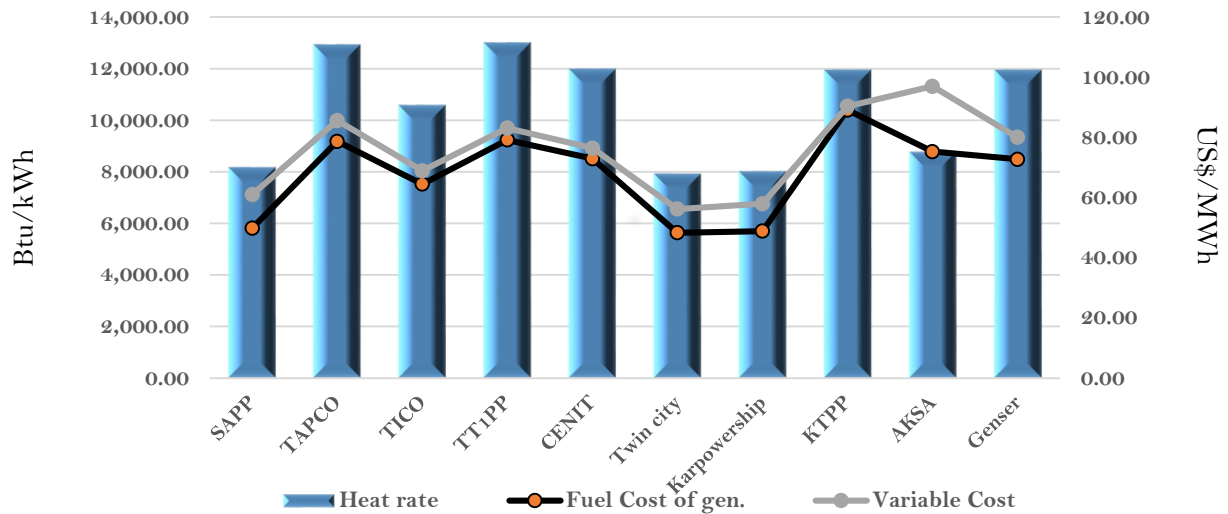


Efficiency and fuel cost of generation on the 28th February 2024

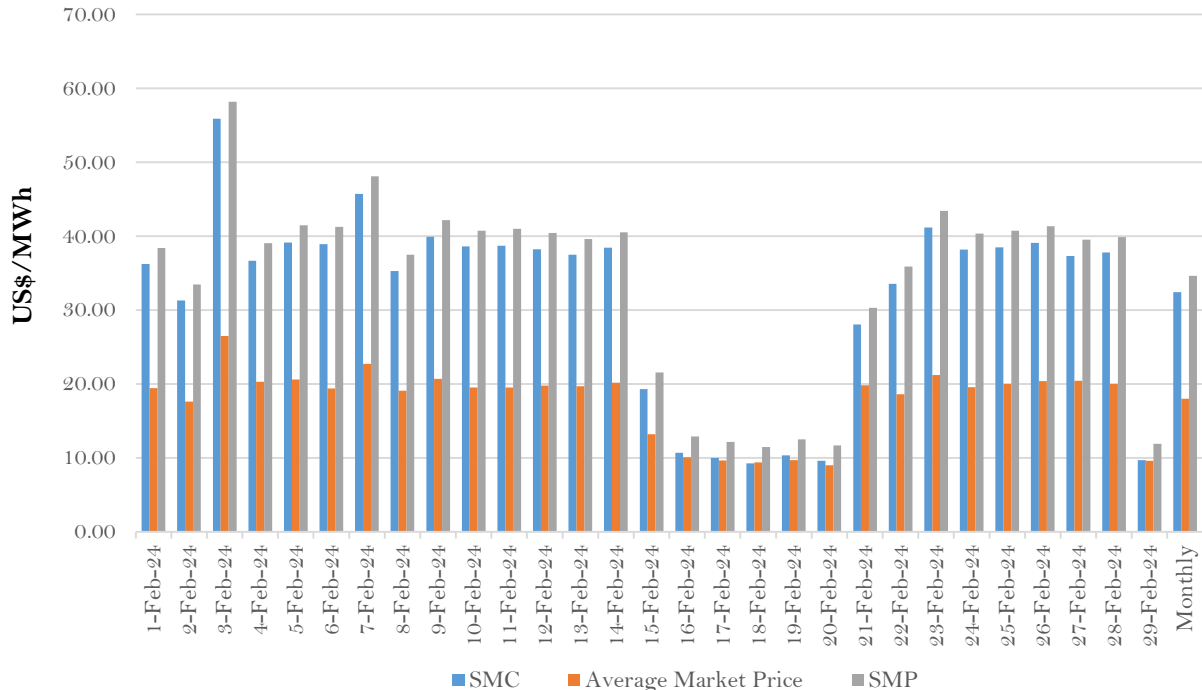




Efficiency and fuel cost of generation on the 29th February 2024



Summary of Market Prices for February 2024



For any enquiries please contact the: EMOP Administrator, EMOP Secretariat, Energy Commission, Accra. Telephone: +233302813756/7; or email: emop@energycom.gov.gh

