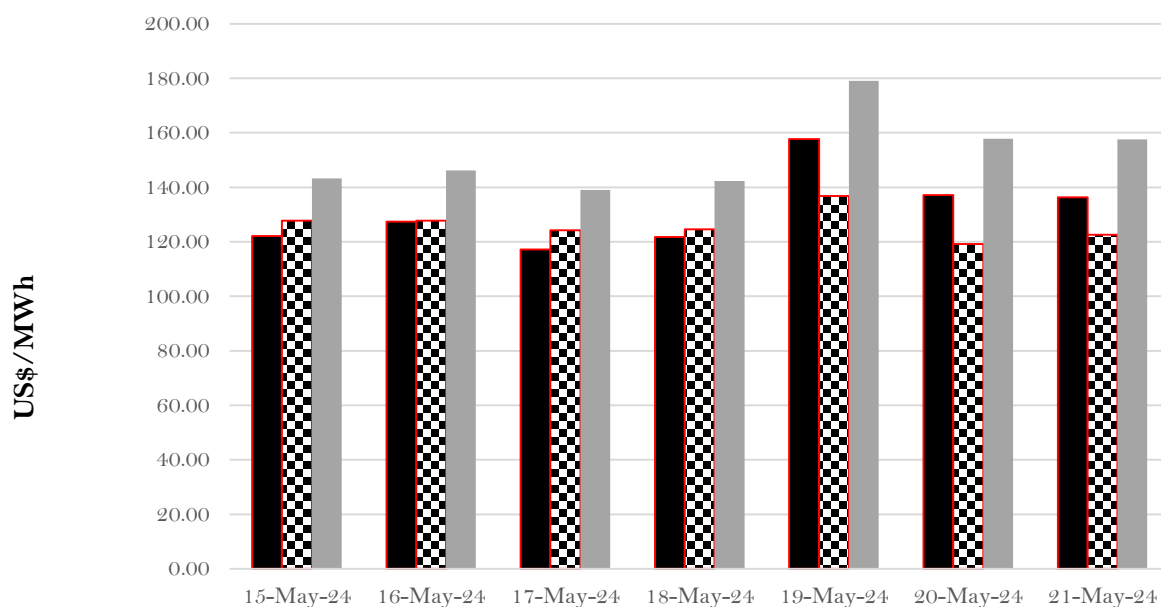




WEEKLY WHOLESALE ELECTRICITY MARKET (WEM) STATISTICS

15th May 2024 to 21st May 2024

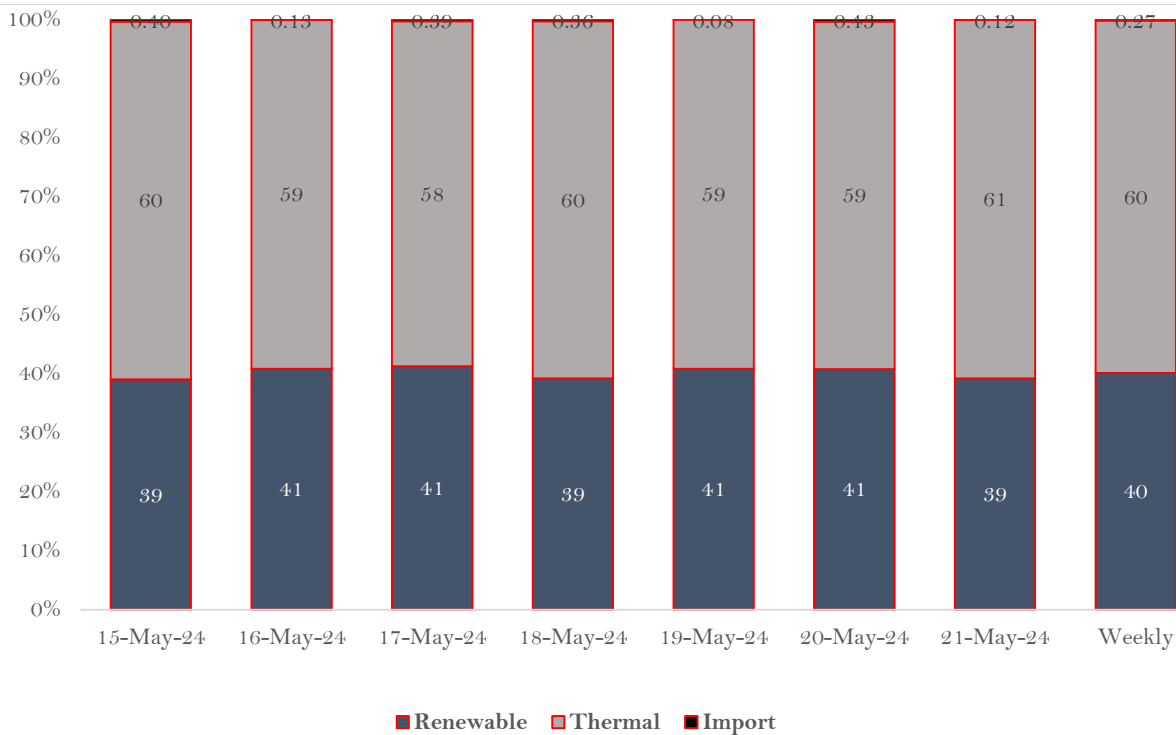
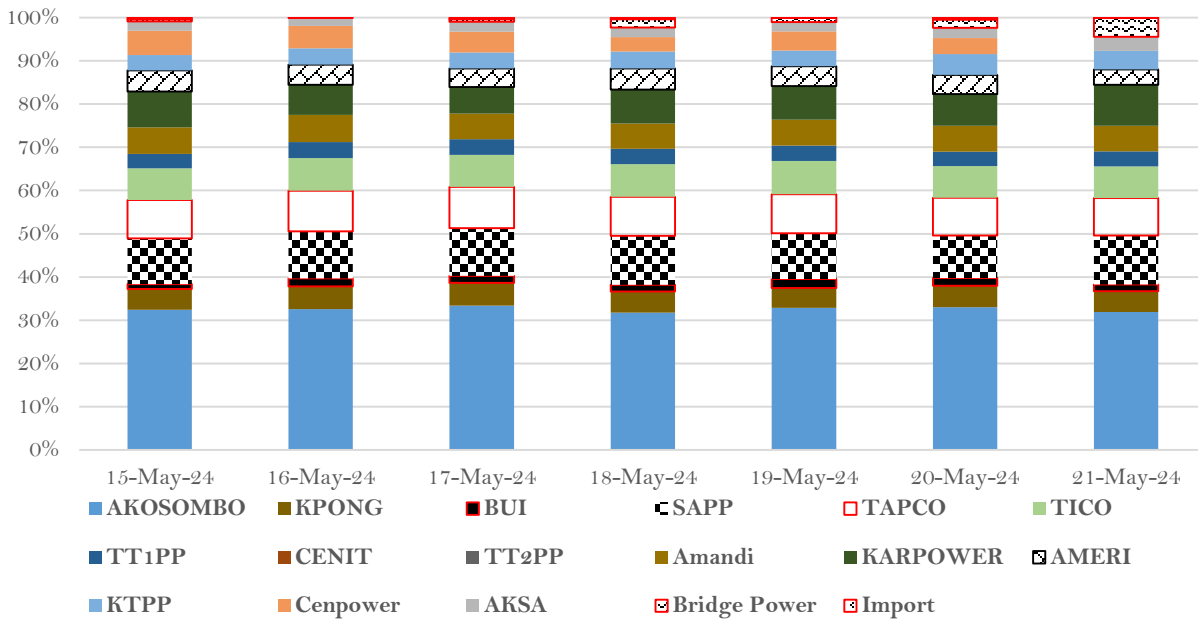
System Marginal Cost Vs Average Market Prices for Week 3 of May
2024

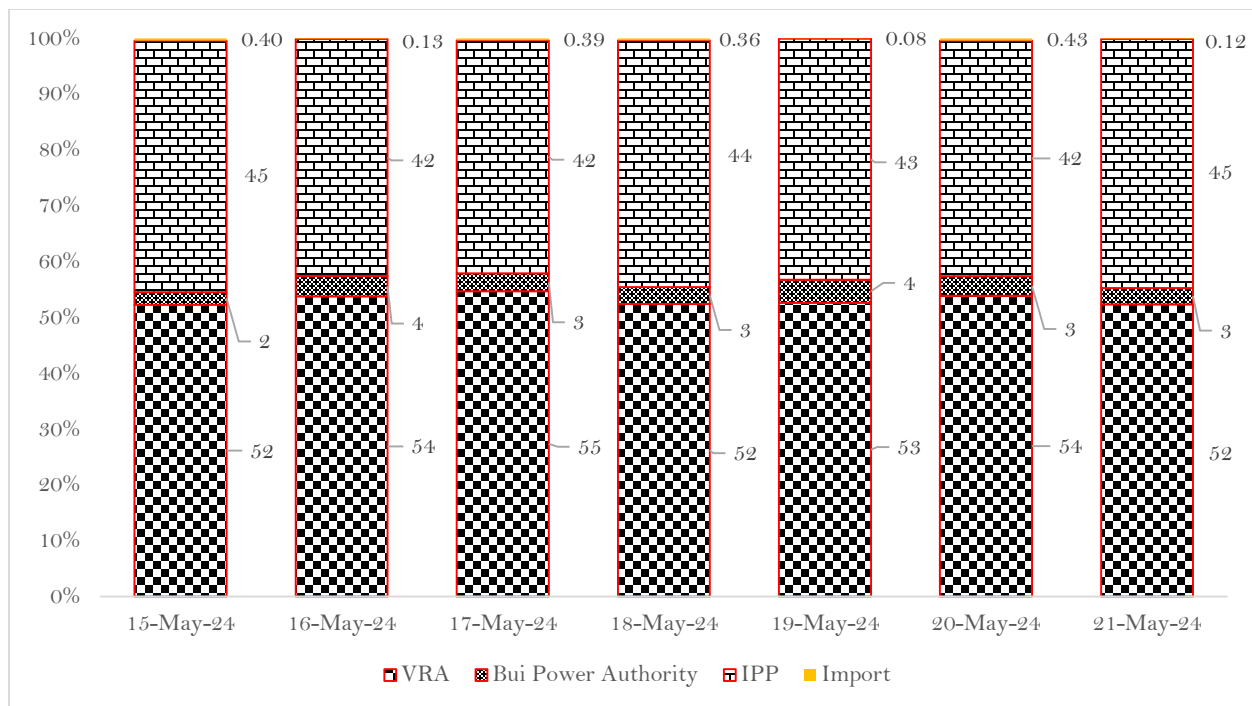


	15-May-24	16-May-24	17-May-24	18-May-24	19-May-24	20-May-24	21-May-24
■ SMC	122.10	127.33	117.14	121.75	157.66	137.09	136.26
▣ Average Market Price	127.73	127.73	124.26	124.61	136.79	119.16	122.62
■ SMP	143.26	146.16	138.96	142.29	178.99	157.81	157.57



Shares of power plant generation

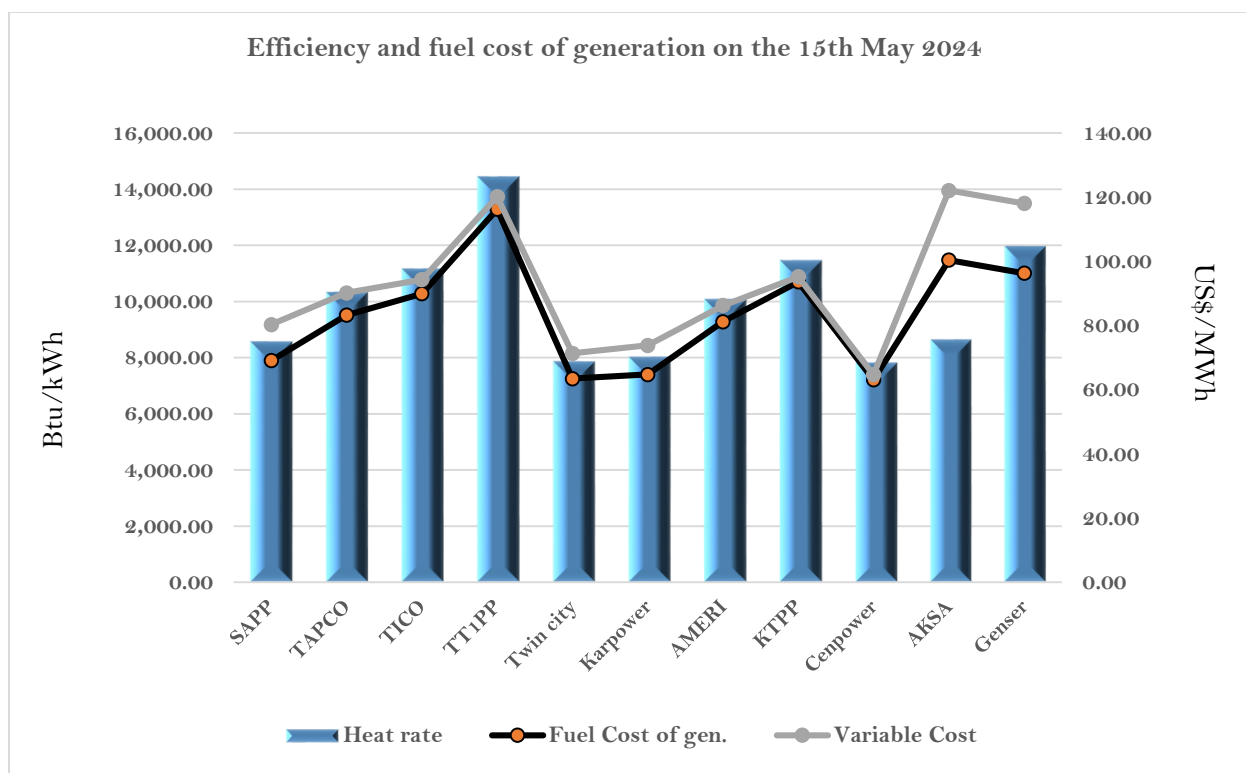




	Power Plant Generation (GWh)							
Power Plants	15-May-24	16-May-24	17-May-24	18-May-24	19-May-24	20-May-24	21-May-24	Total
AKOSOMBO	22.11	20.70	21.30	21.47	21.83	22.67	22.06	152.14
KPONG	3.27	3.32	3.35	3.34	3.04	3.37	3.36	23.04
BUI	0.76	1.19	1.03	1.05	1.40	1.21	1.04	7.67
BUI Solar	0.76	1.19	1.03	1.05	1.40	1.21	1.04	7.67
VRA Kaleo	0.13	0.06	0.07	0.15	0.11	0.14	0.14	0.80
SAPP	7.24	6.88	7.01	7.62	7.03	6.75	7.84	50.37
TAPCO	6.01	5.98	6.11	6.12	6.01	6.01	5.97	42.21
TICO	5.03	4.78	4.72	5.09	5.07	5.01	5.08	34.79
TT1PP	2.26	2.36	2.32	2.42	2.40	2.32	2.39	16.46
CENIT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TT2PP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Amandi	4.17	3.96	3.76	3.98	3.96	4.09	4.09	28.01
KARPOWER	5.67	4.42	3.93	5.28	5.17	5.01	6.57	36.05
AMERI	3.33	2.94	2.71	3.31	3.03	3.08	2.45	20.85
KTPP	2.41	2.41	2.37	2.66	2.41	3.26	2.95	18.48
Cenpower	3.84	3.30	3.08	2.26	2.95	2.55	0.00	17.97
AKSA	1.46	1.14	1.47	1.48	1.44	1.64	2.26	10.89
Bridge Power	0.33	0.00	0.36	1.33	0.65	1.33	3.00	7.01
Import	0.28	0.08	0.25	0.25	0.06	0.30	0.09	1.30
Total	69.07	64.70	64.86	68.85	67.95	69.95	70.32	475.70

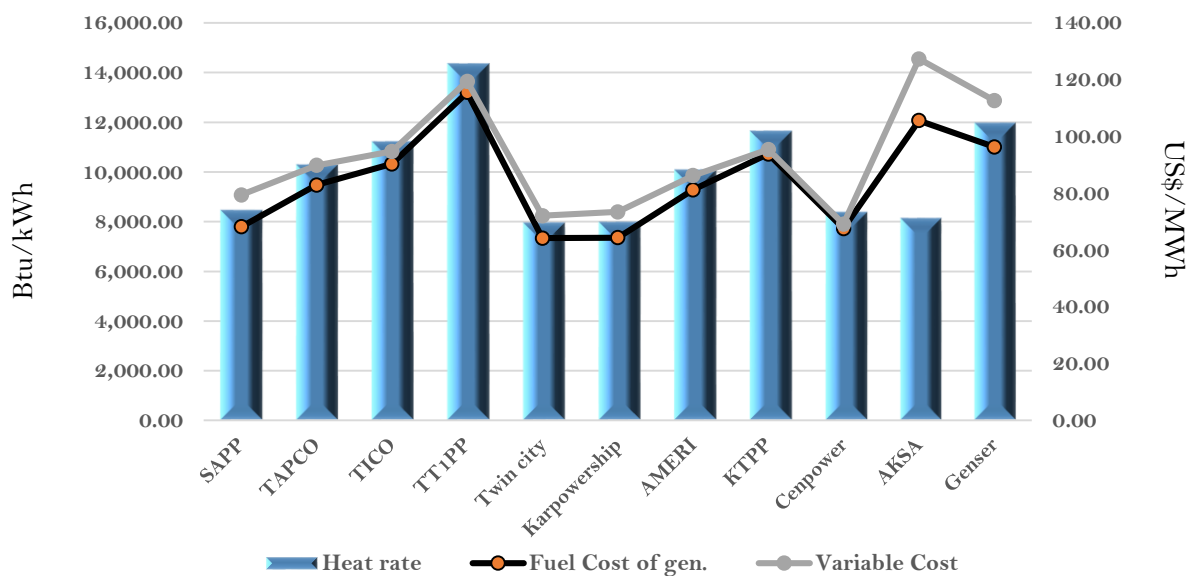


	System Peak Load (MW)	Ghana Peak Load (MW)	Supply (GWh)	Load Factor (%)
15-May-24	3,390.10	3,212.10	69.70	85.67
16-May-24	2,830.20	2,652.20	65.43	96.33
17-May-24	3,297.77	3,077.77	65.77	83.11
18-May-24	3,295.10	3,037.10	69.81	88.28
19-May-24	3,375.70	3,209.70	68.88	85.02
20-May-24	3,373.30	3,226.30	70.84	87.50
21-May-24	3,477.00	3,347.00	70.99	85.07

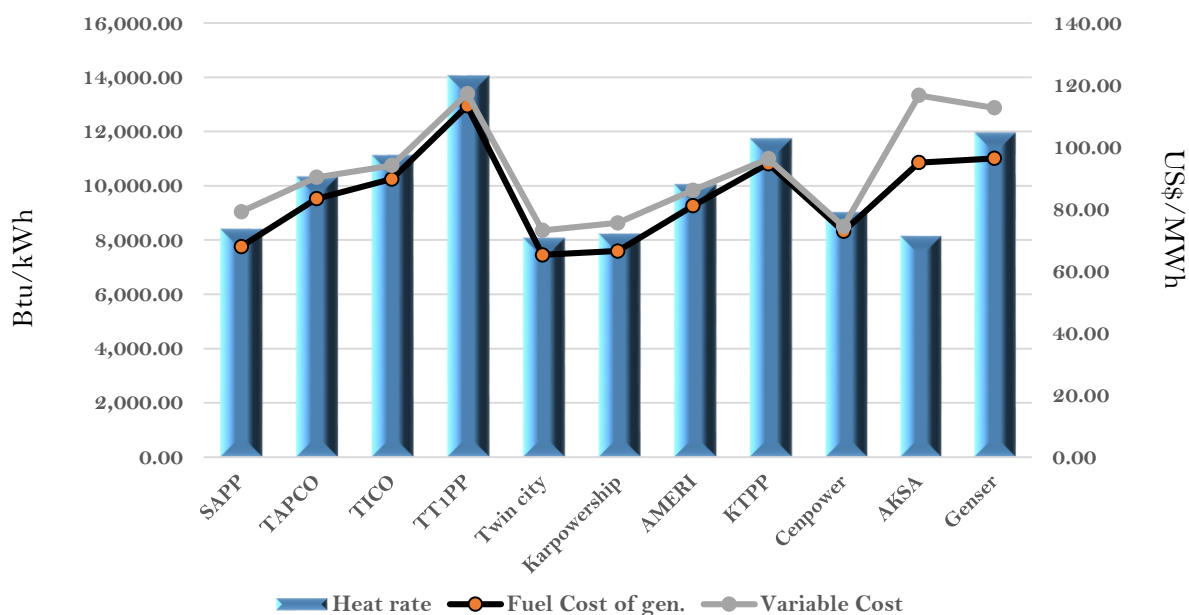




Efficiency and fuel cost of generation on the 16th May 2024

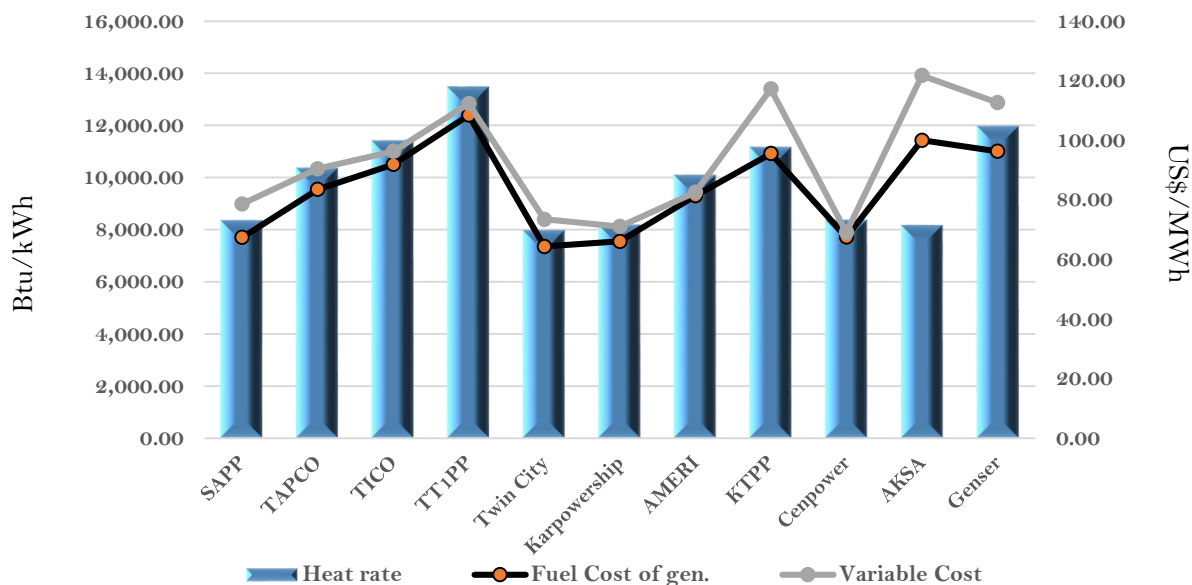


Efficiency and fuel cost of generation on the 17th May 2024

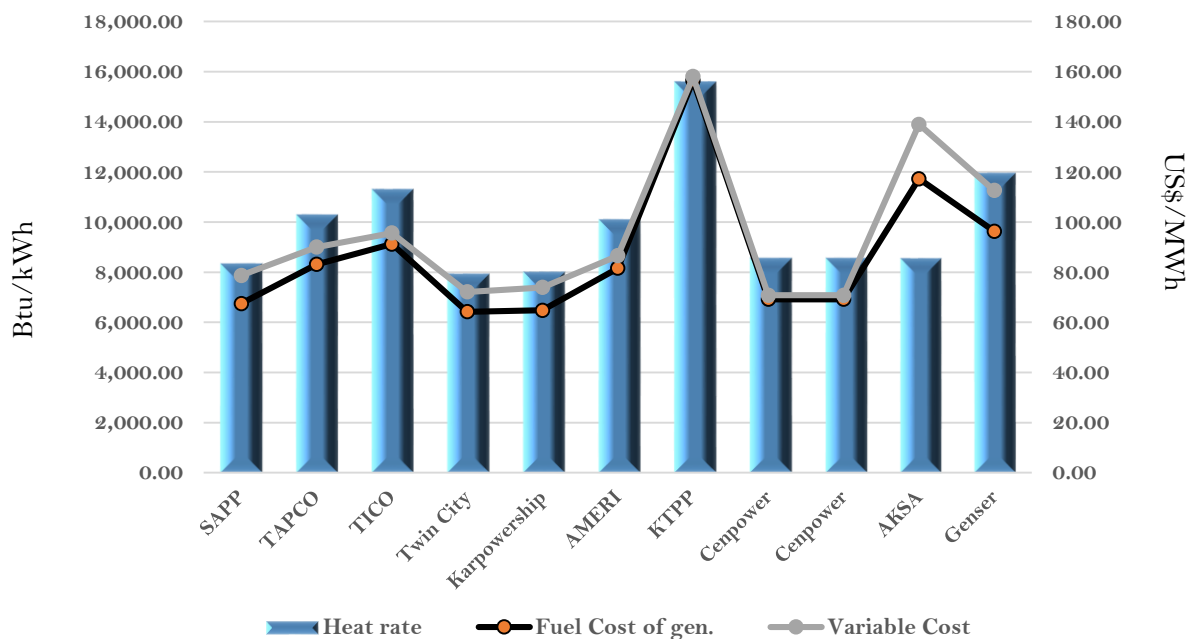




Efficiency and fuel cost of generation on the 18th May 2024

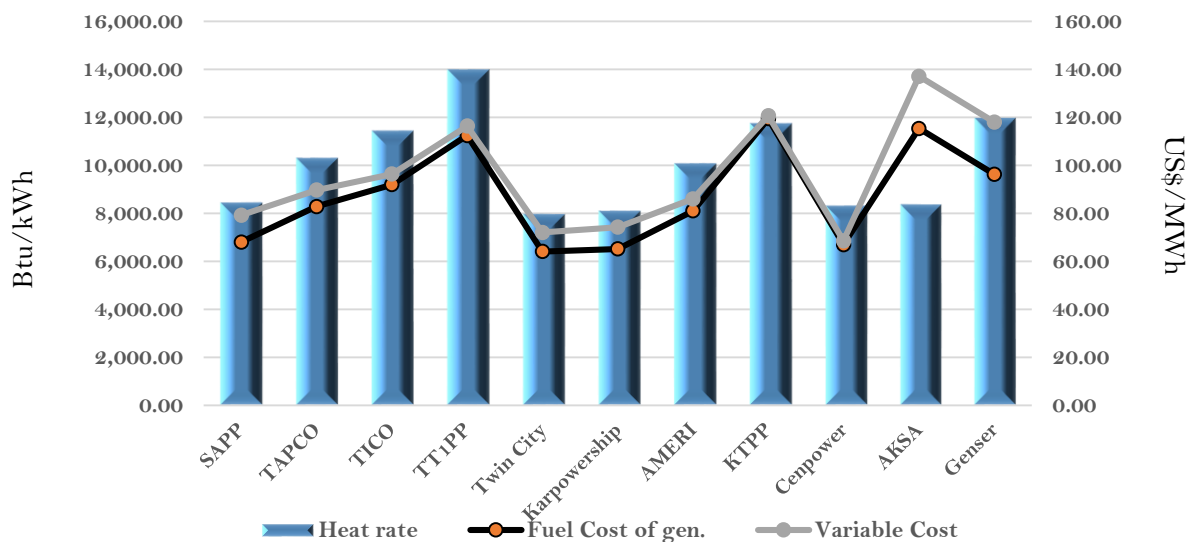


Efficiency and fuel cost of generation on the 19th May 2024

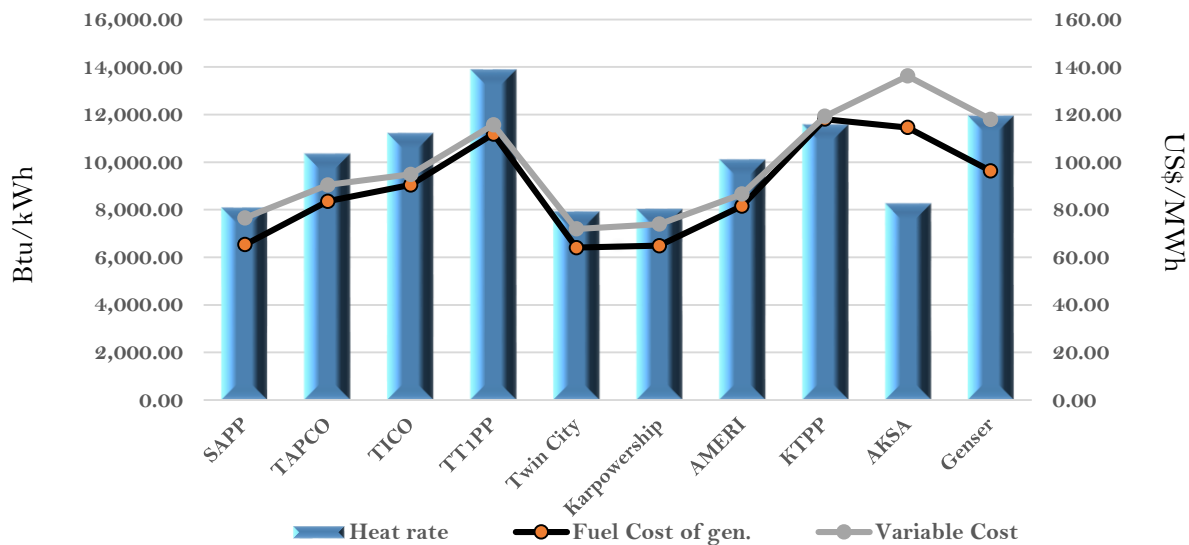




Efficiency and fuel cost of generation on the 20th May 2024

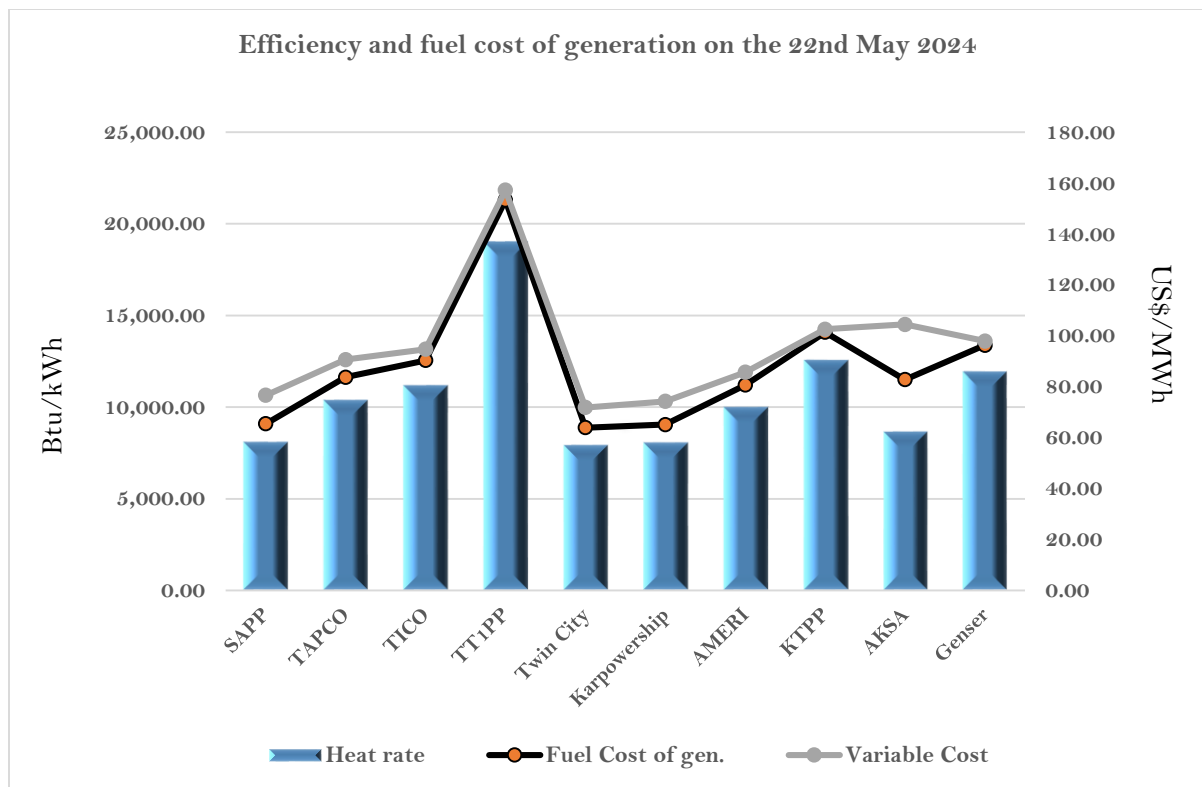


Efficiency and fuel cost of generation on the 21st May 2024





Efficiency and fuel cost of generation on the 22nd May 2024



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