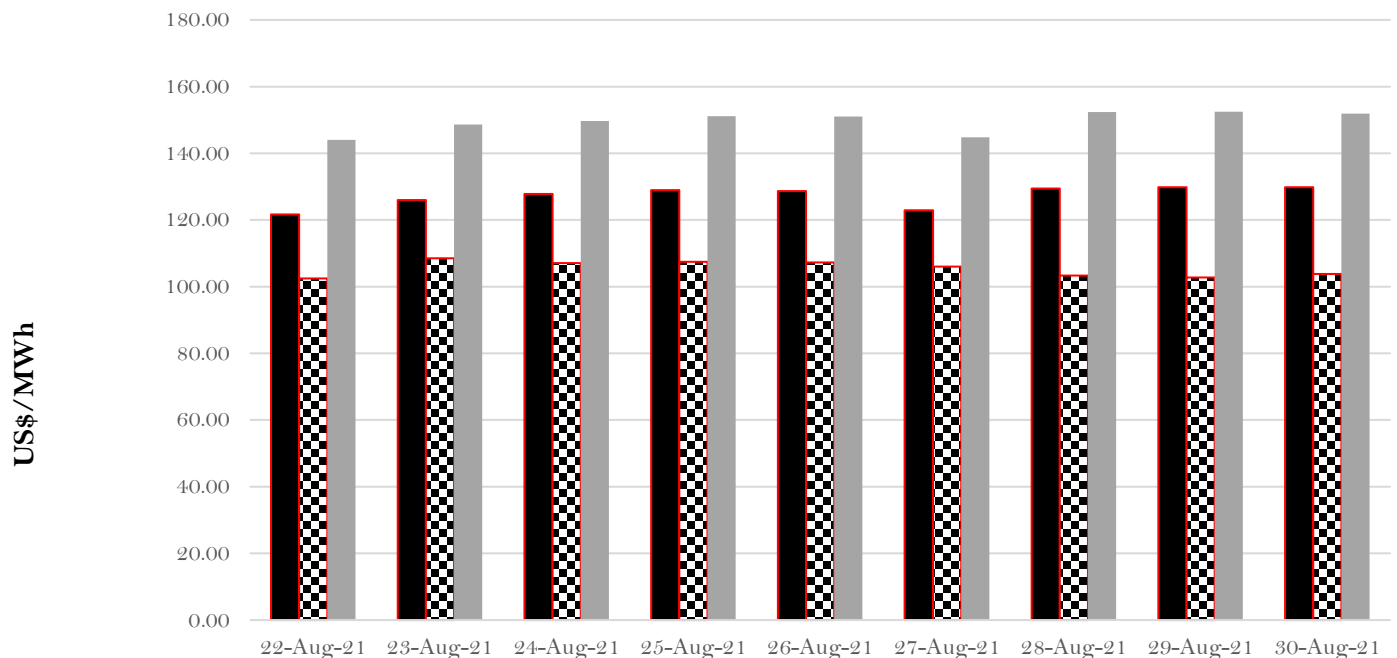




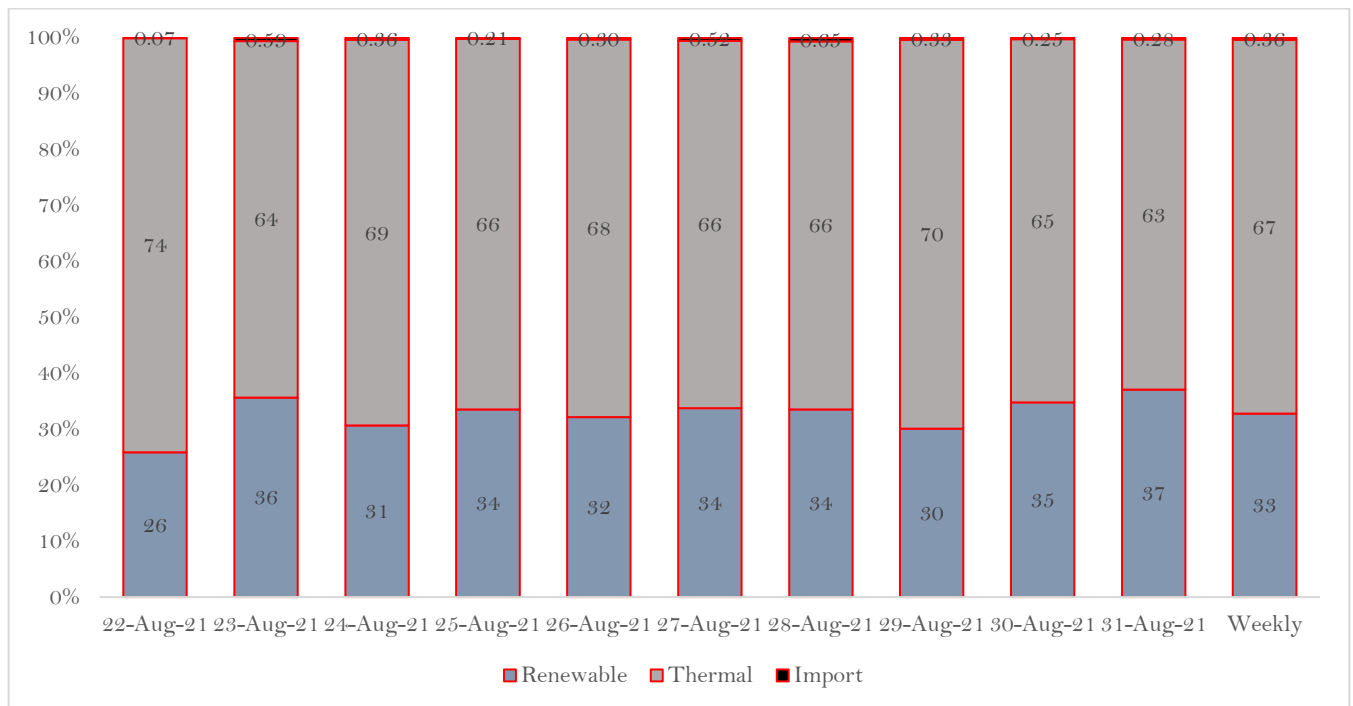
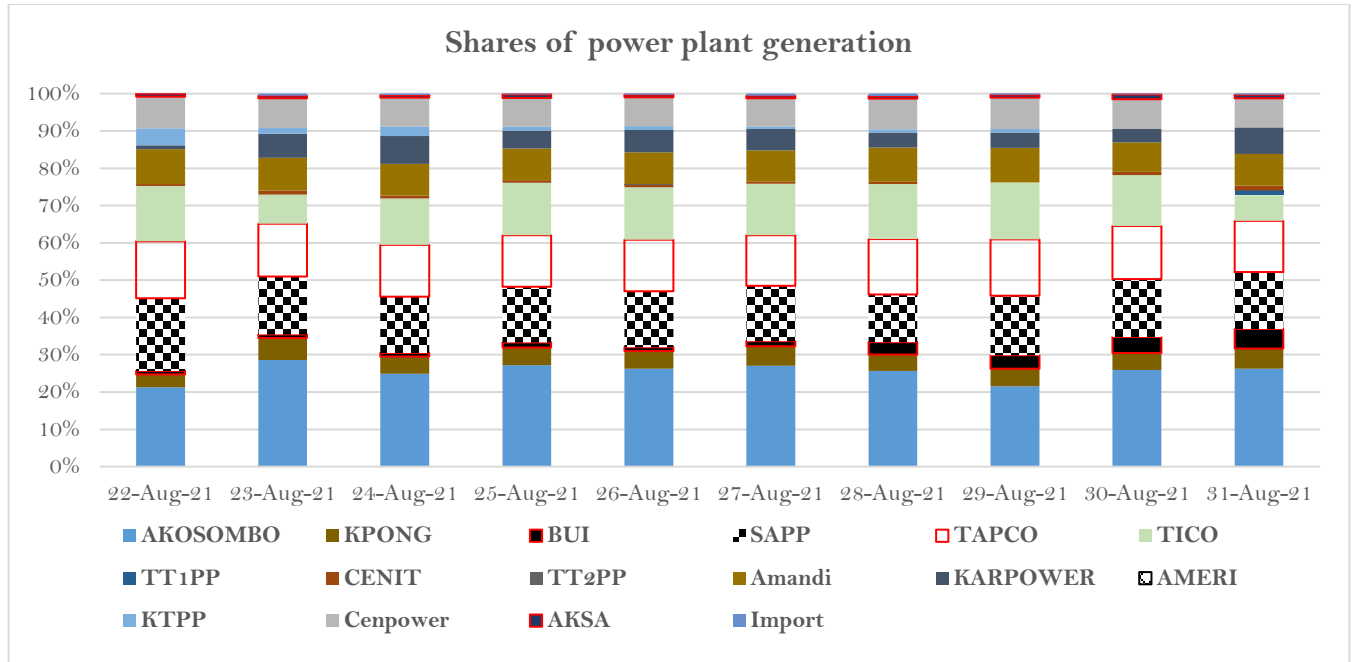
WEEKLY WHOLESALE ELECTRICITY MARKET (WEM) STATISTICS

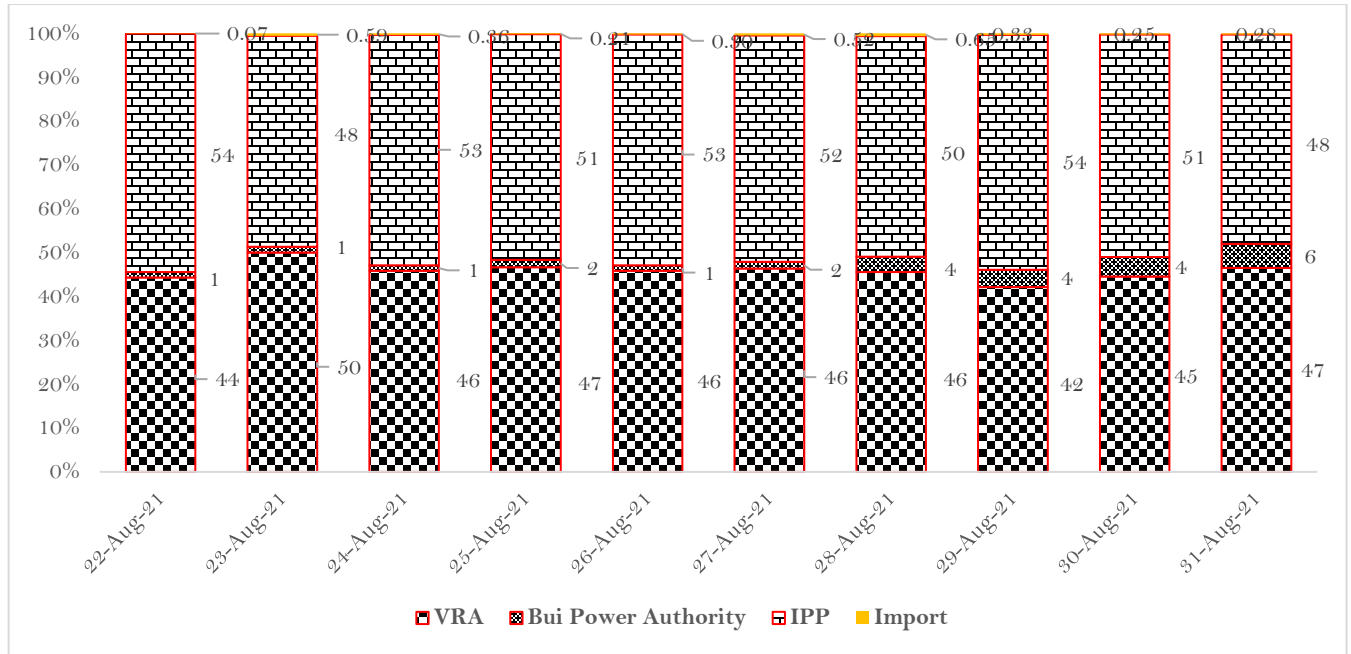
22nd August 2021 to 31st August 2021

System Marginal Cost Vs Average Market Prices for Week 4 of August 2021



	22-Aug-21	23-Aug-21	24-Aug-21	25-Aug-21	26-Aug-21	27-Aug-21	28-Aug-21	29-Aug-21	30-Aug-21
■ SMC	121.71	125.99	127.81	128.93	128.65	122.87	129.41	129.82	129.85
▣ Average Market Price	102.47	108.54	107.06	107.46	107.27	105.99	103.37	102.75	103.84
■ SMP	144.00	148.63	149.71	151.10	150.98	144.79	152.33	152.43	151.93

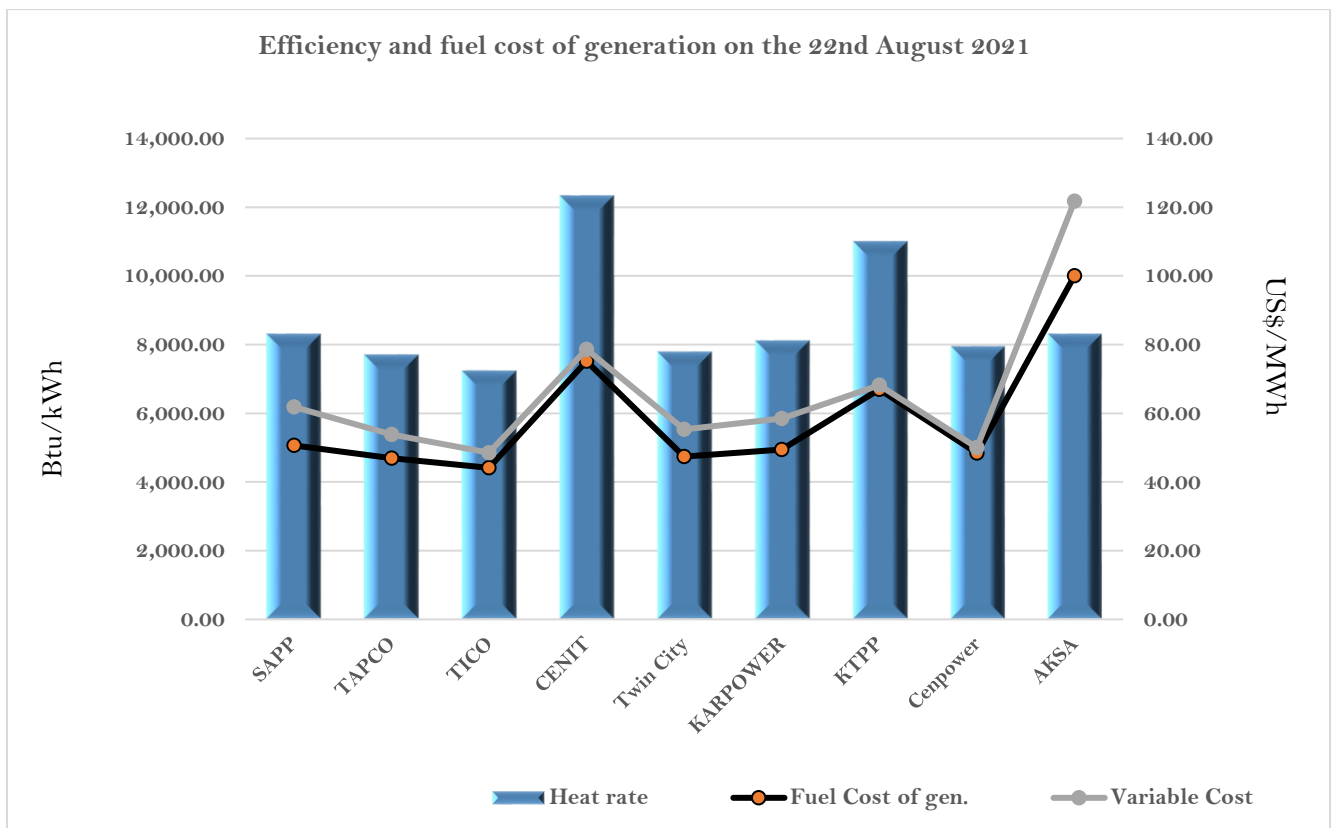




Power Plants	Power Plant Generation (GWh)										Total
	22-Aug-21	23-Aug-21	24-Aug-21	25-Aug-21	26-Aug-21	27-Aug-21	28-Aug-21	29-Aug-21	30-Aug-21	31-Aug-21	
AKOSOMBO	10.84	15.52	13.76	15.17	14.49	15.26	13.31	10.98	14.02	14.71	138.07
KPONG	1.72	3.22	2.57	2.62	2.63	2.98	2.25	2.37	2.44	3.00	25.81
BUI	0.49	0.54	0.51	0.77	0.55	0.79	1.72	1.84	2.30	2.94	12.46
BUI Solar	0.13	0.20	0.18	0.18	0.13	0.11	0.13	0.18	0.09	0.15	1.48
SAPP	9.91	8.42	8.36	8.51	8.31	8.38	6.63	8.10	8.43	8.53	83.38
TAPCO	7.73	7.70	7.67	7.69	7.62	7.64	7.68	7.69	7.66	7.65	76.75
TICO	7.54	4.26	6.84	7.82	7.75	7.81	7.65	7.74	7.37	3.88	68.66
TT1PP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.72	0.72
CENT	0.27	0.62	0.43	0.39	0.40	0.33	0.30	0.00	0.49	0.71	3.95
TT2PP	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.06
Amandi	4.78	4.75	4.70	4.72	4.72	4.72	4.75	4.72	4.24	4.72	46.82
KARPOWER	0.52	3.51	4.16	2.70	3.28	3.29	2.12	2.12	1.95	4.02	27.68
AMERI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KTPP	2.31	0.85	1.42	0.60	0.58	0.37	0.41	0.45	0.00	0.00	6.99
Cenpower	4.30	4.31	4.28	4.28	4.26	4.28	4.26	4.29	4.30	4.35	42.92
AKSA	0.37	0.37	0.37	0.51	0.39	0.40	0.37	0.37	0.68	0.53	4.37
Bridge Power	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Import	0.04	0.32	0.20	0.12	0.16	0.29	0.34	0.17	0.14	0.16	1.93
Total	50.93	54.59	55.45	55.90	55.35	56.65	51.93	51.03	54.11	56.09	542.04

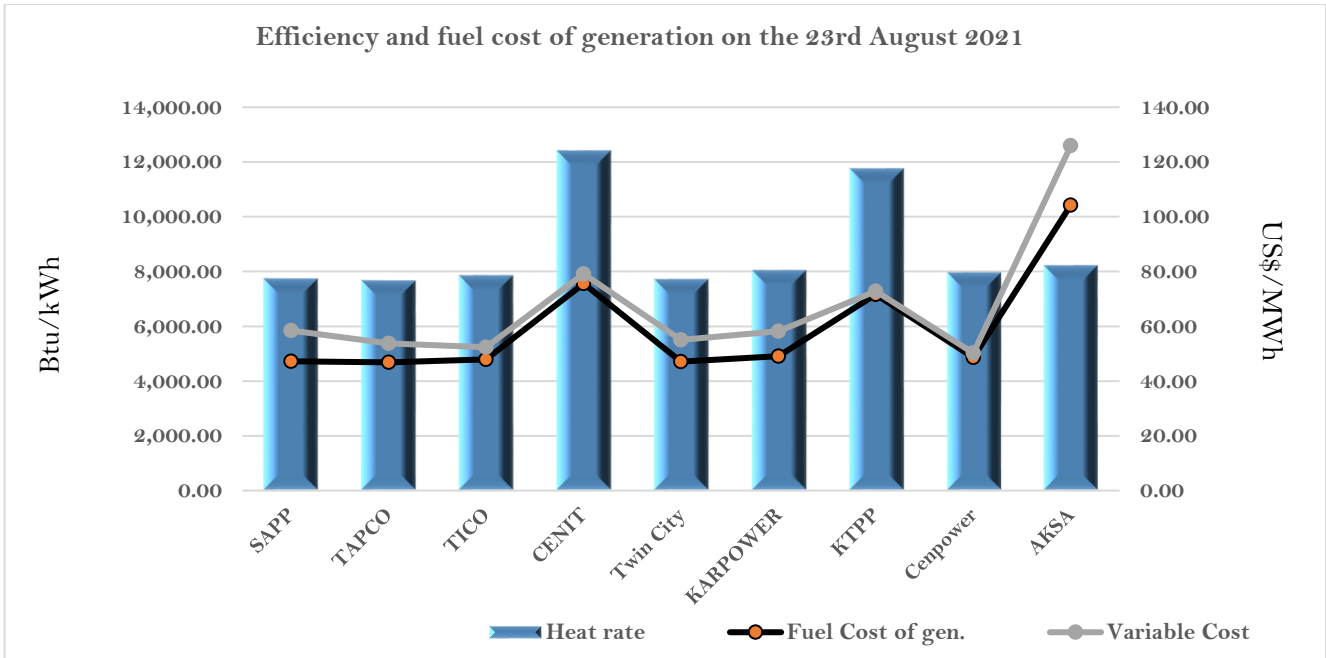


	System Peak Load (MW)	Ghana Peak Load (MW)	Supply (GWh)	Load Factor (%)
22-Aug-21	2,609.80	2,440.80	50.93	81.31
23-Aug-21	2,840.80	2,629.80	54.59	80.07
24-Aug-21	2,790.60	2,613.60	55.45	82.79
25-Aug-21	2,847.90	2,698.90	55.90	81.78
26-Aug-21	2,840.60	2,667.60	55.35	81.19
27-Aug-21	2,854.50	2,680.50	56.65	82.69
28-Aug-21	2,735.20	2,537.20	51.93	79.11
29-Aug-21	2,651.00	2,516.00	51.03	80.20
30-Aug-21	2,745.10	2,493.10	54.11	82.14
31-Aug-21	2,795.40	2,581.40	56.09	83.61

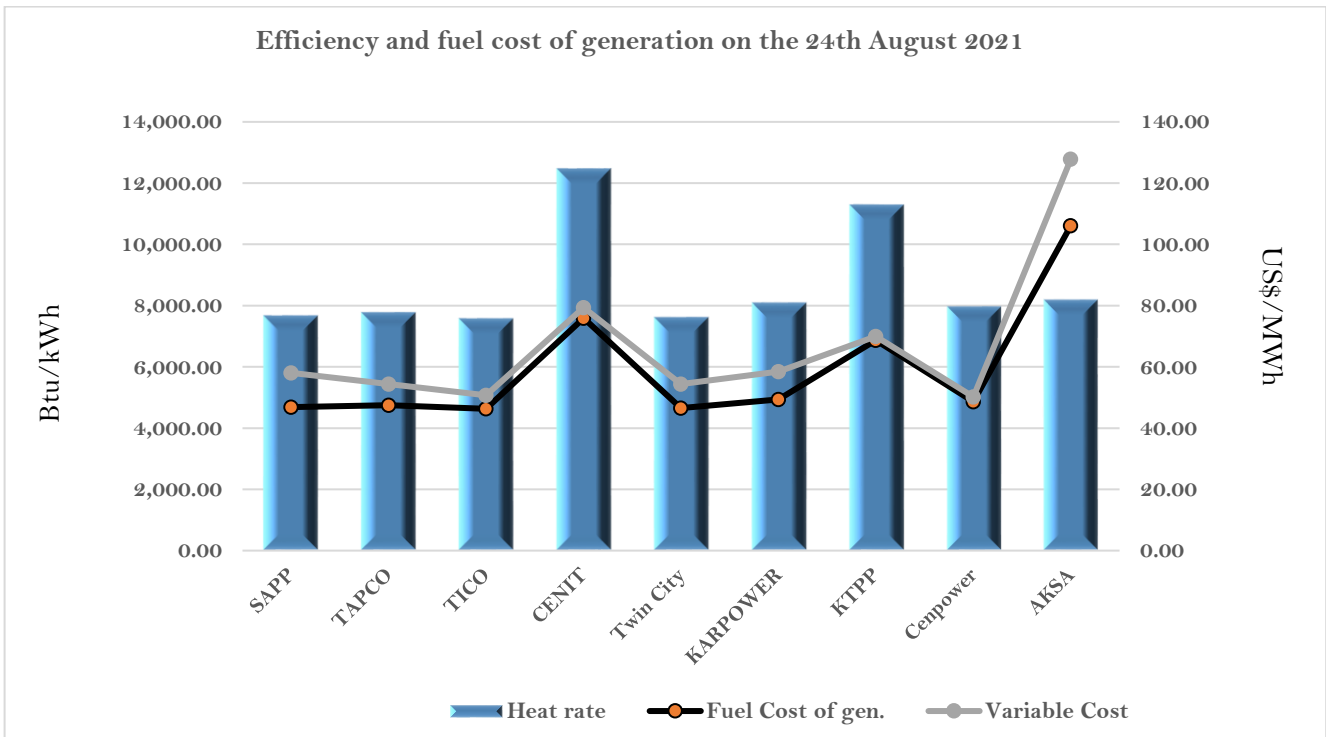


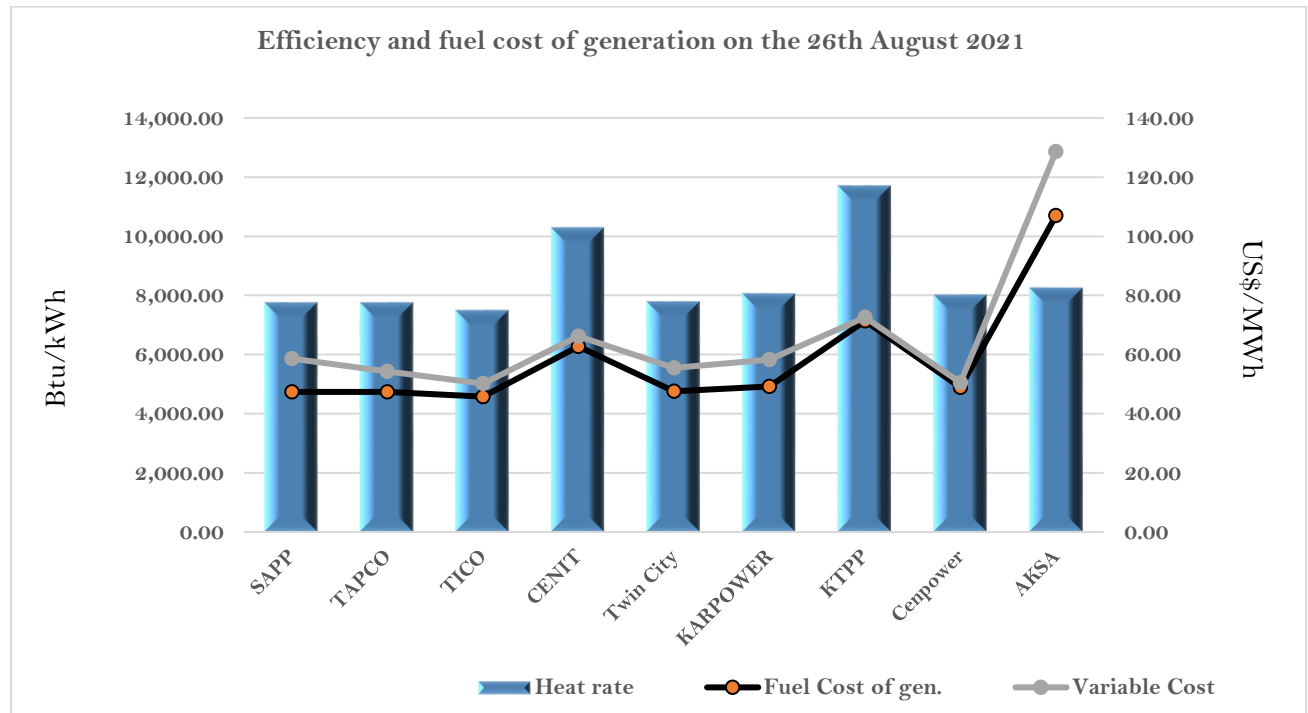
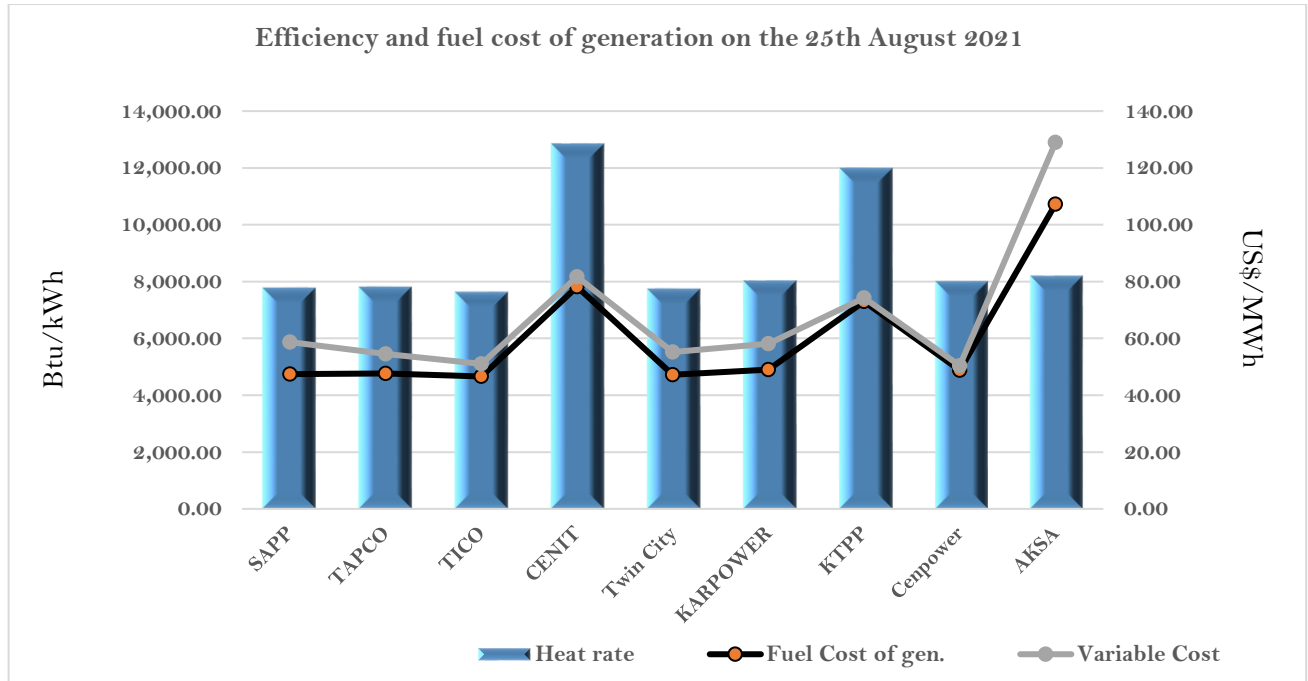


Efficiency and fuel cost of generation on the 23rd August 2021



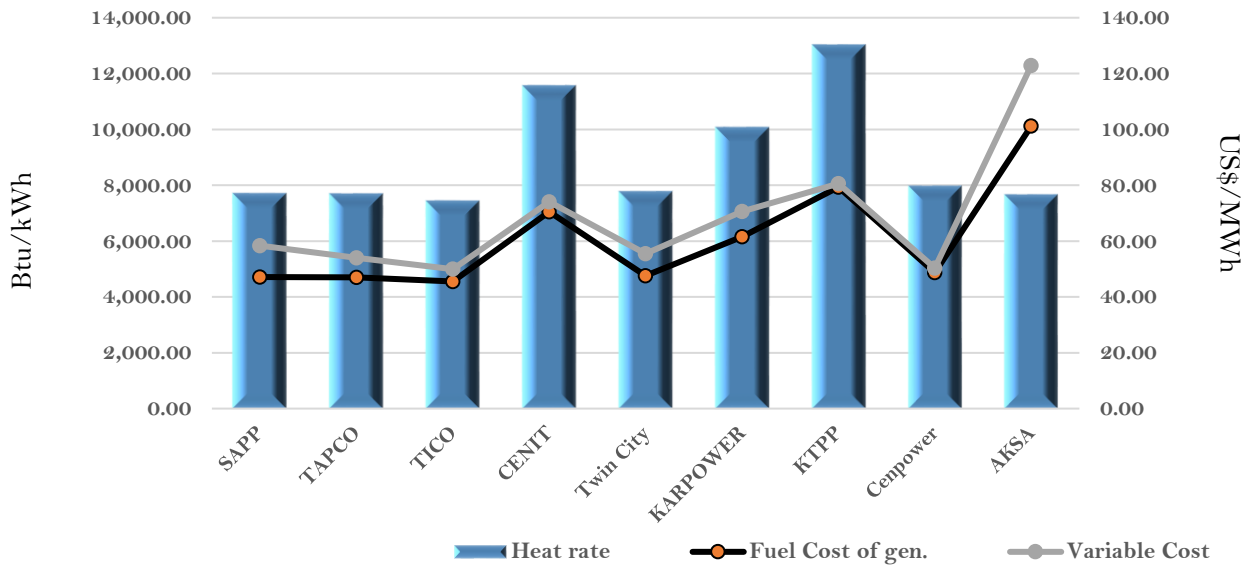
Efficiency and fuel cost of generation on the 24th August 2021



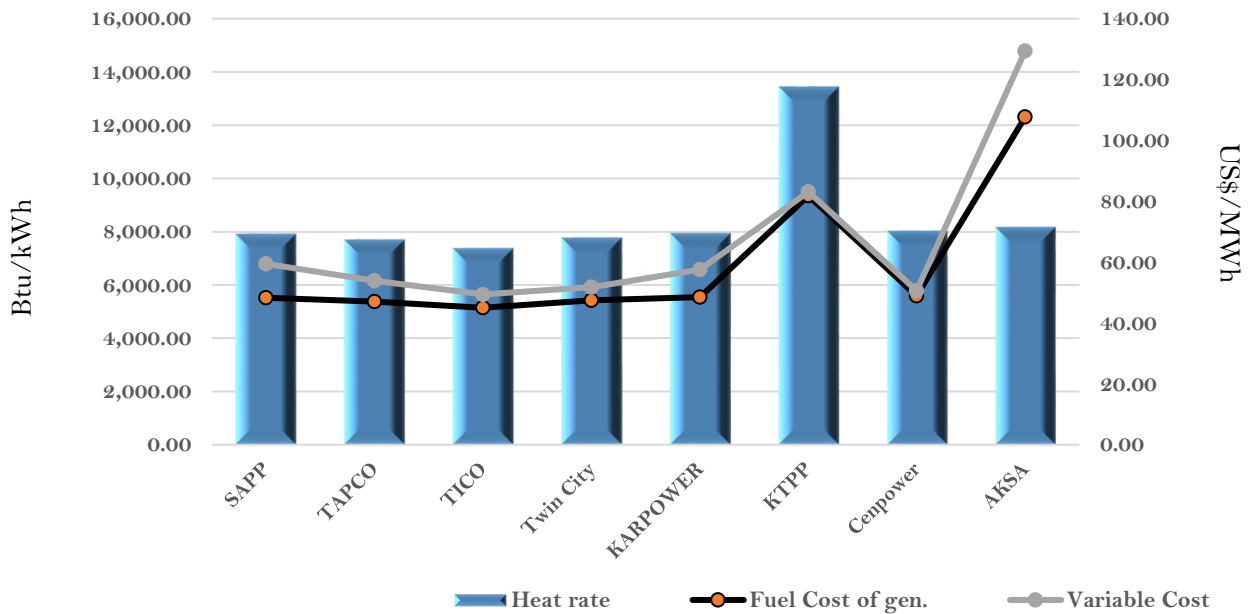


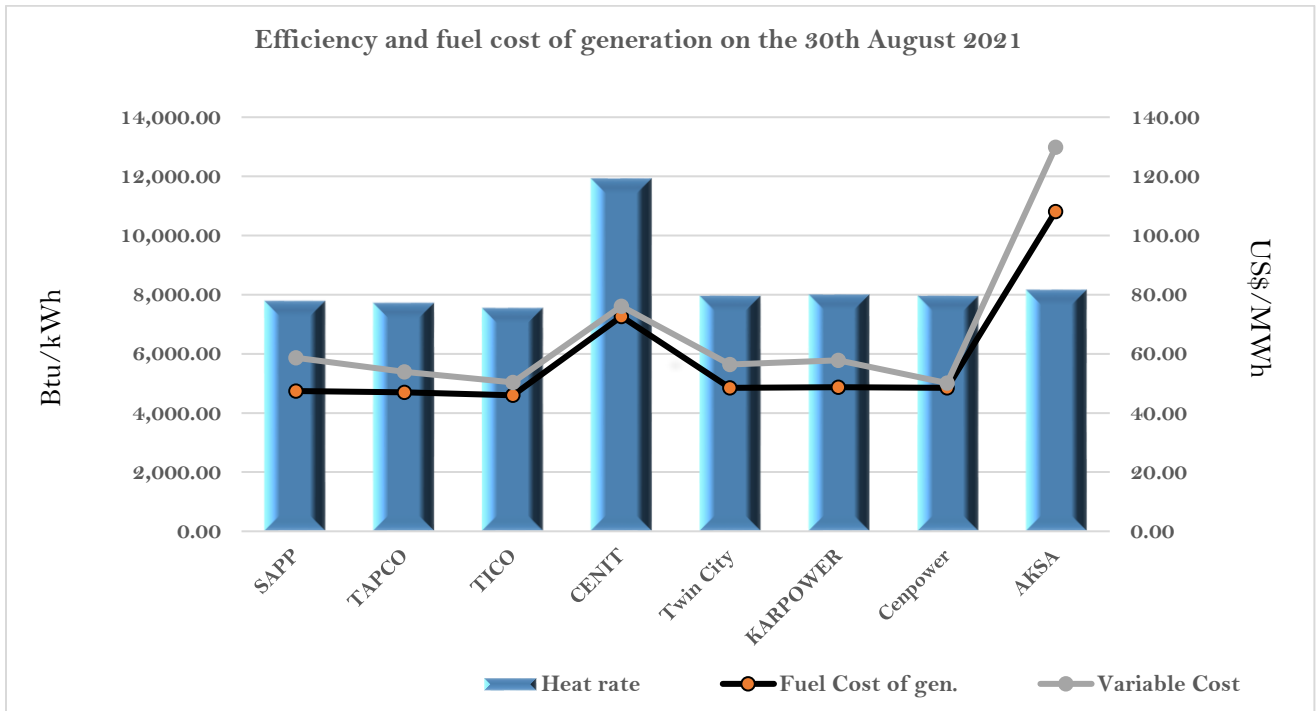
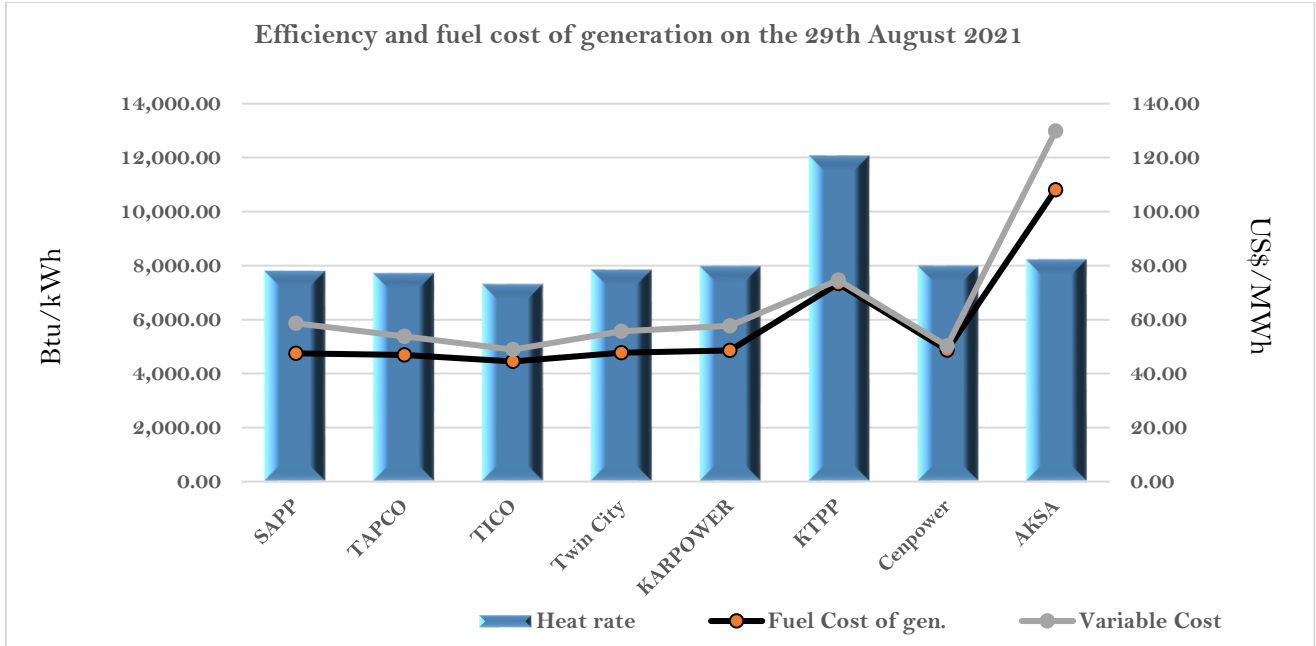


Efficiency and fuel cost of generation on the 27th August 2021



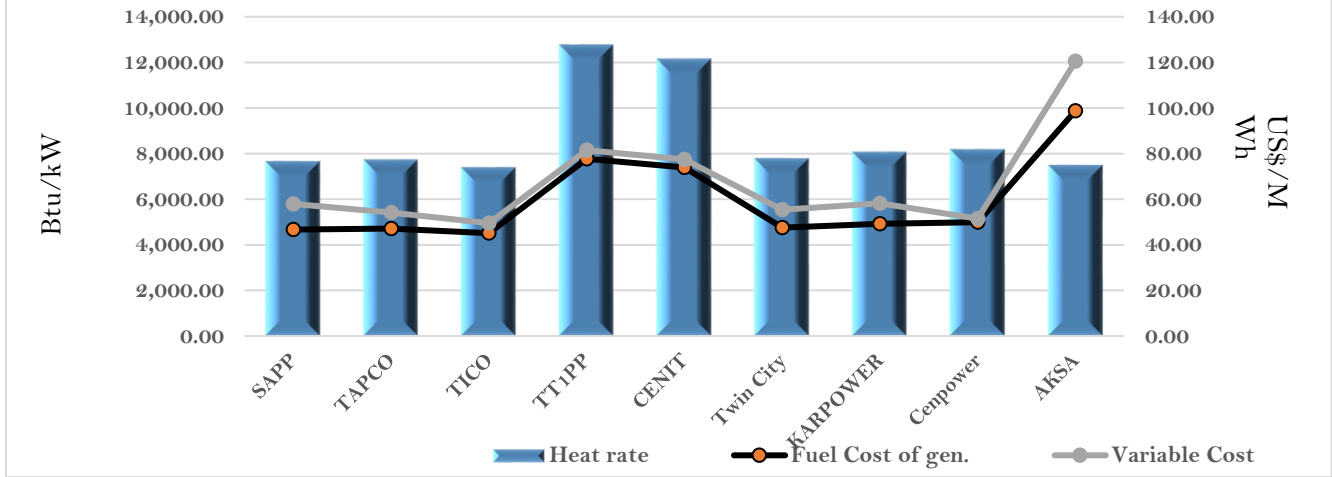
Efficiency and fuel cost of generation on the 28th August 2021



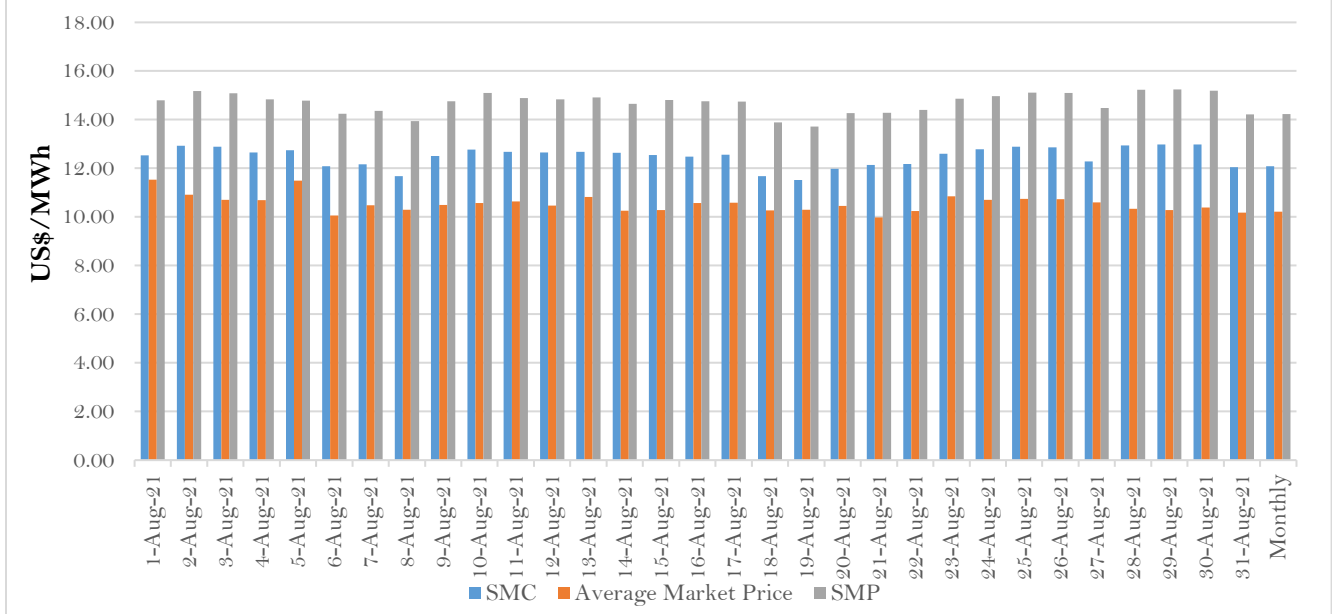




Efficiency and fuel cost of generation on the 31st August 2021



Summary of Market Prices for August 2021



For any enquiries please contact the: EMOP Administrator, EMOP Secretariat, Energy Commission, Accra. Telephone: +233302908193; or email: emop@energycom.gov.gh