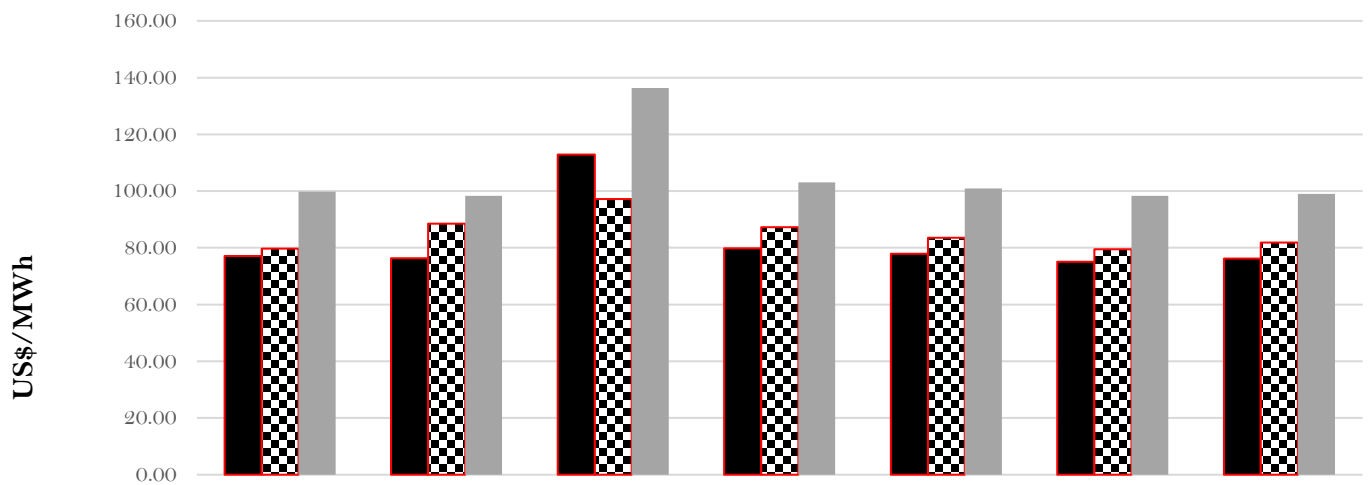




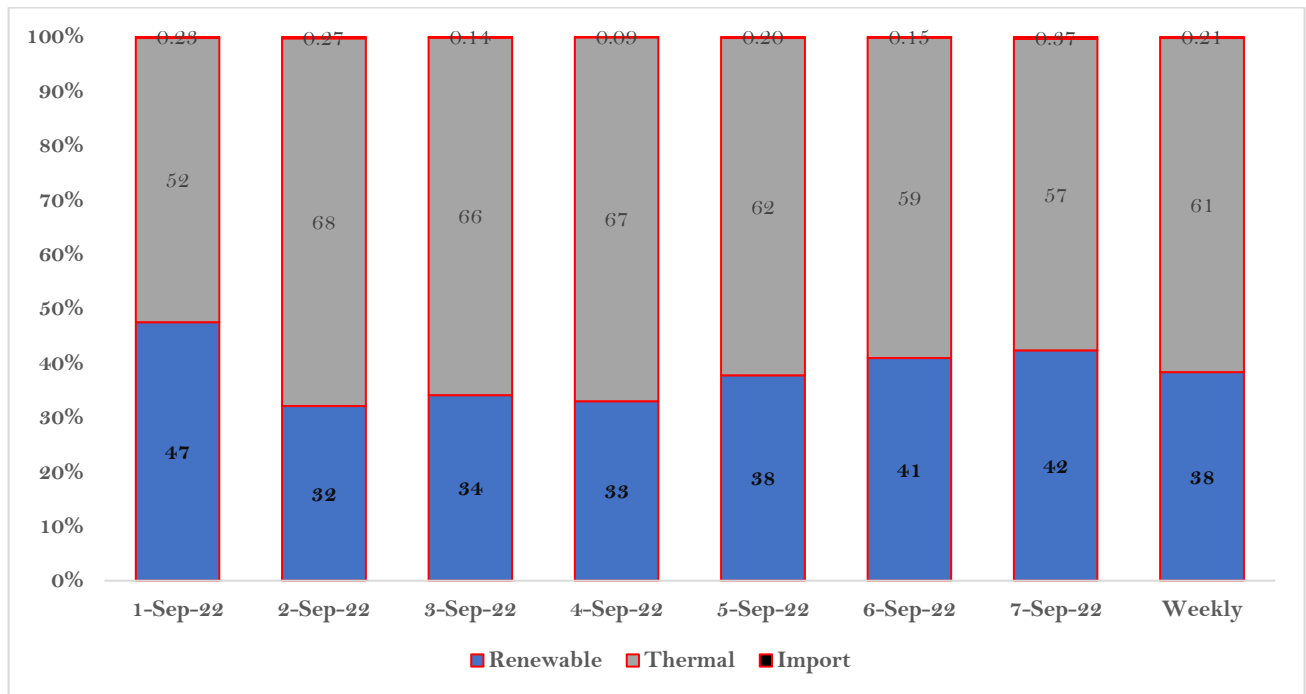
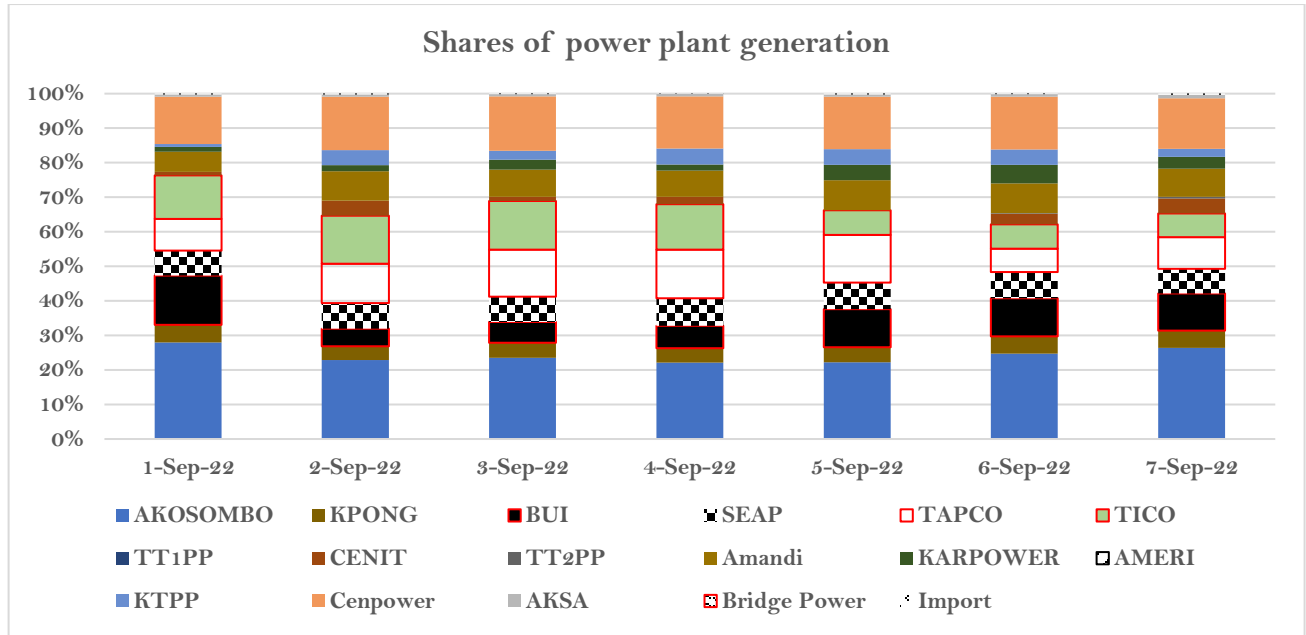
## WEEKLY WHOLESALE ELECTRICITY MARKET (WEM) STATISTICS

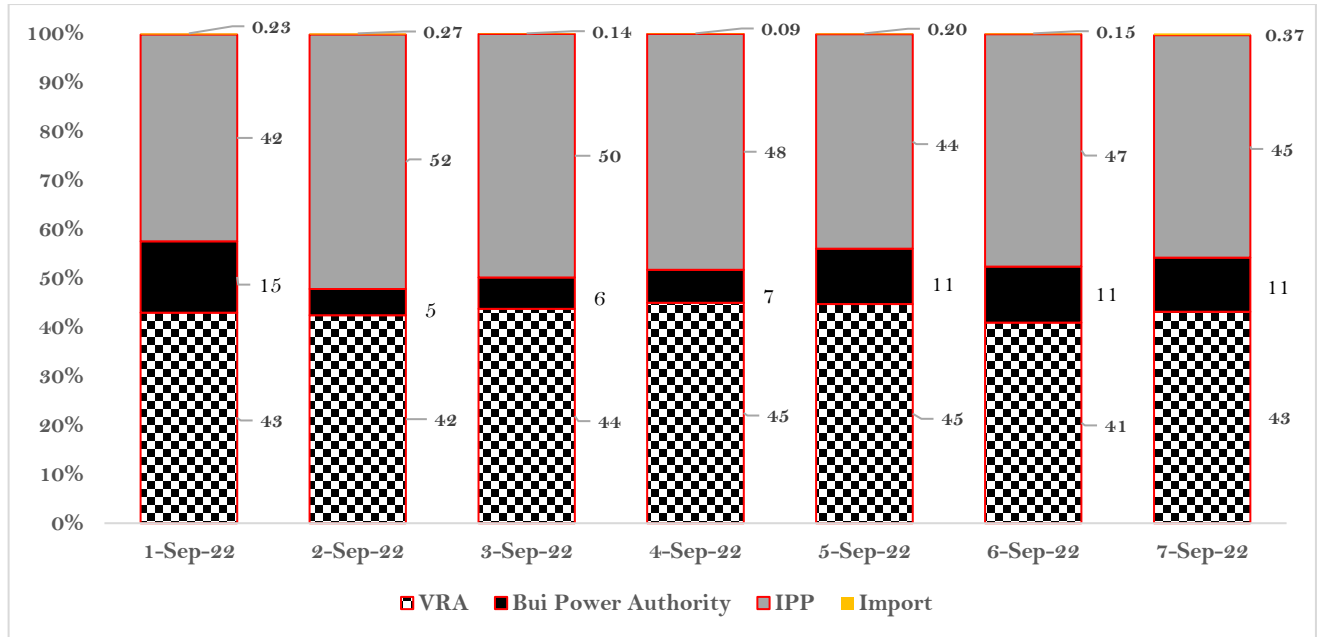
1<sup>st</sup> September 2022 to 7<sup>th</sup> September 2022

**System Marginal Cost Vs Average Market Prices for Week 1 of September 2022**



	1-Sep-22	2-Sep-22	3-Sep-22	4-Sep-22	5-Sep-22	6-Sep-22	7-Sep-22
■ SMC	77.16	76.32	112.87	79.85	77.87	75.12	76.21
▣ Average Market Price	79.75	88.53	97.19	87.26	83.49	79.45	81.90
■ SMP	99.78	98.31	136.37	103.03	100.88	98.36	99.01

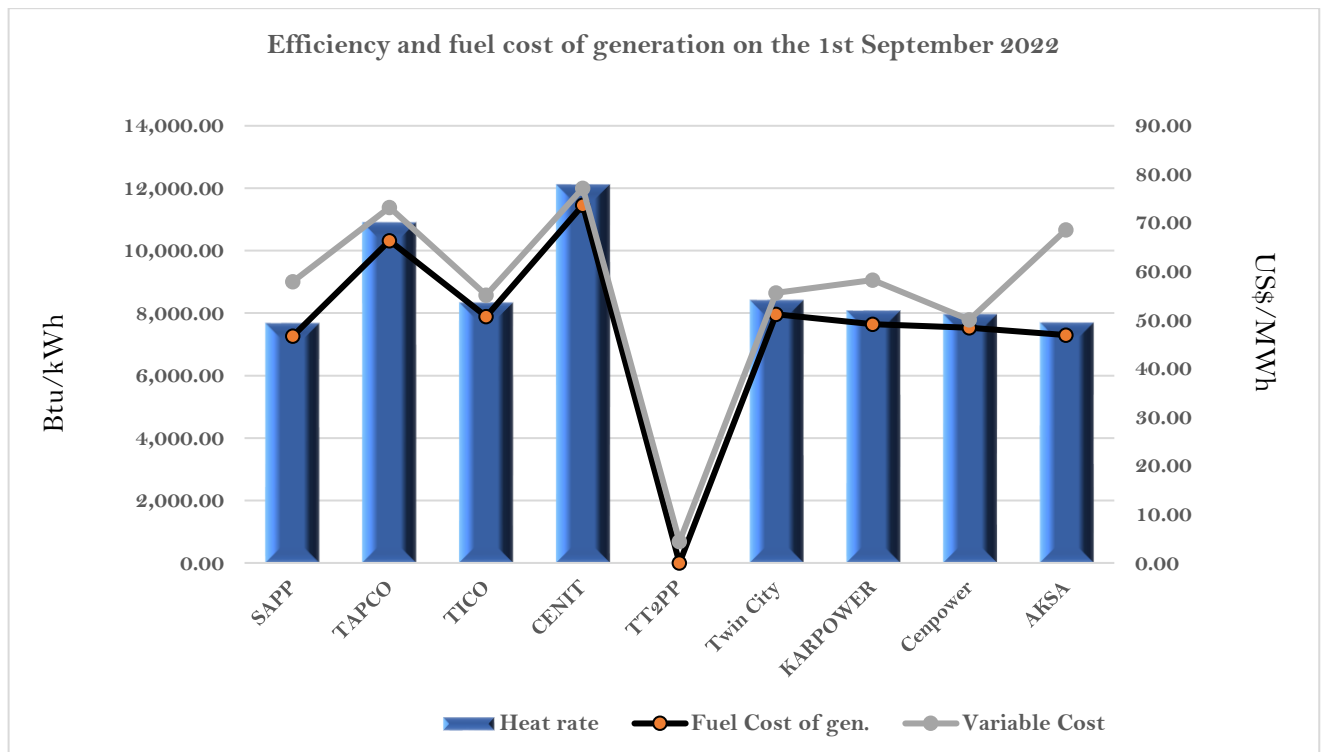




Power Plants	Power Plant generation (GWh)							
	1-Sep-22	2-Sep-22	3-Sep-22	4-Sep-22	5-Sep-22	6-Sep-22	7-Sep-22	Total
AKOSOMBO	15.84	13.02	13.12	11.80	12.30	14.01	15.69	95.78
KPONG	2.88	2.28	2.42	2.27	2.42	2.80	2.94	18.01
BUI	8.07	2.90	3.38	3.43	6.12	6.29	6.40	36.59
BUI Solar	0.19	0.13	0.21	0.19	0.17	0.17	0.20	1.26
VRA Kaleo	0.05	0.04	0.06	0.04	0.05	0.05	0.06	0.35
SEAP	4.06	4.24	4.11	4.25	4.28	4.27	4.25	29.46
TAPCO	5.20	6.46	7.56	7.55	7.63	3.82	5.44	43.66
TICO	7.13	7.97	7.88	7.04	3.95	4.02	4.07	42.05
TT1PP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENIT	0.55	2.43	0.69	1.11	0.00	1.72	2.60	9.10
TT2PP	0.00	0.00	0.00	0.00	0.00	0.12	0.27	0.39
Amandi	3.32	4.87	4.40	4.07	4.82	4.84	4.80	31.12
KARPOWER	0.79	1.01	1.61	0.92	2.49	3.07	2.07	11.96
AMERI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KTPP	0.49	2.51	1.43	2.51	2.52	2.53	1.38	13.37
Cenpower	7.75	8.78	8.78	8.08	8.42	8.66	8.69	59.16
AKSA	0.36	0.36	0.38	0.35	0.38	0.39	0.57	2.79
Bridge Power	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Import	0.13	0.16	0.08	0.05	0.11	0.09	0.22	0.83
<b>Total</b>	<b>56.81</b>	<b>57.16</b>	<b>56.10</b>	<b>53.65</b>	<b>55.66</b>	<b>56.85</b>	<b>59.65</b>	<b>395.88</b>

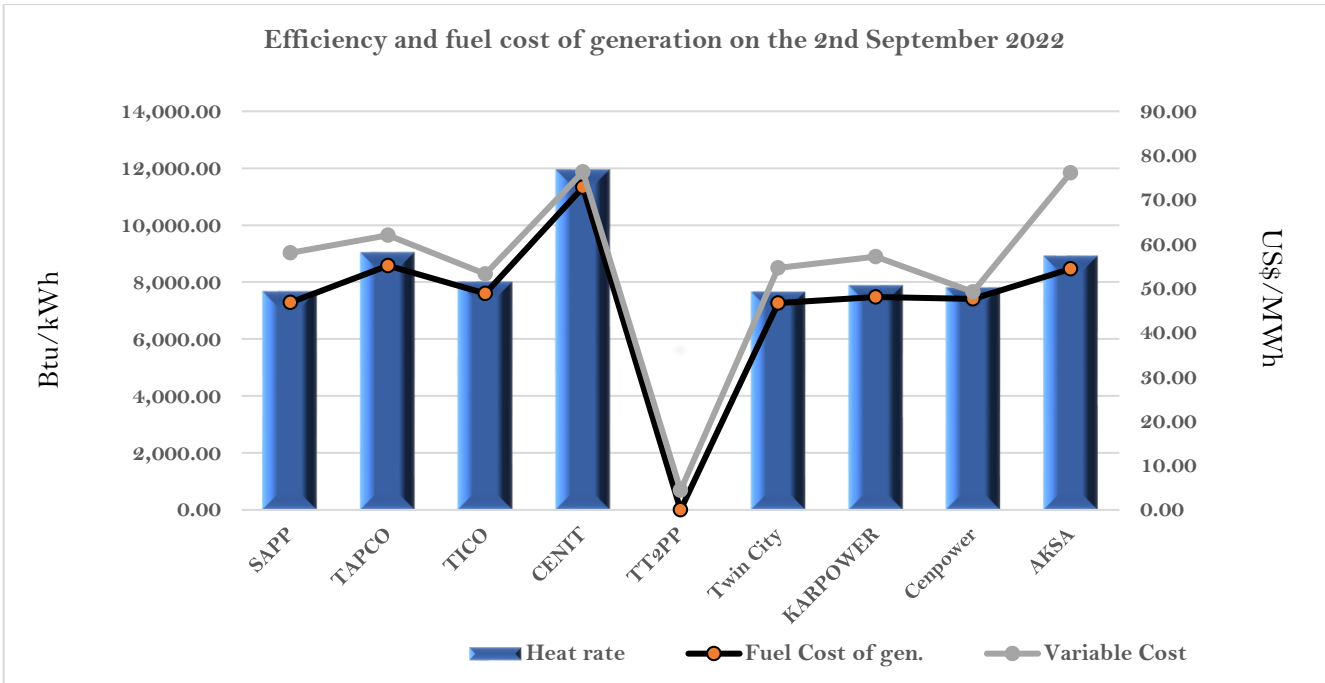


Date	System Peak Load (MW)	Ghana Peak Load (MW)	Supply (GWh)	Load Factor (%)
1-Sep-22	2,858.10	2,562.80	56.81	82.82
2-Sep-22	2,795.00	2,635.00	57.16	85.21
3-Sep-22	2,931.10	2,640.70	56.10	79.74
4-Sep-22	2,766.00	2,802.90	53.65	80.82
5-Sep-22	2,849.10	2,731.30	55.66	81.40
6-Sep-22	2,938.10	2,830.10	56.85	80.62
7-Sep-22	3,025.40	2,747.56	59.65	82.15

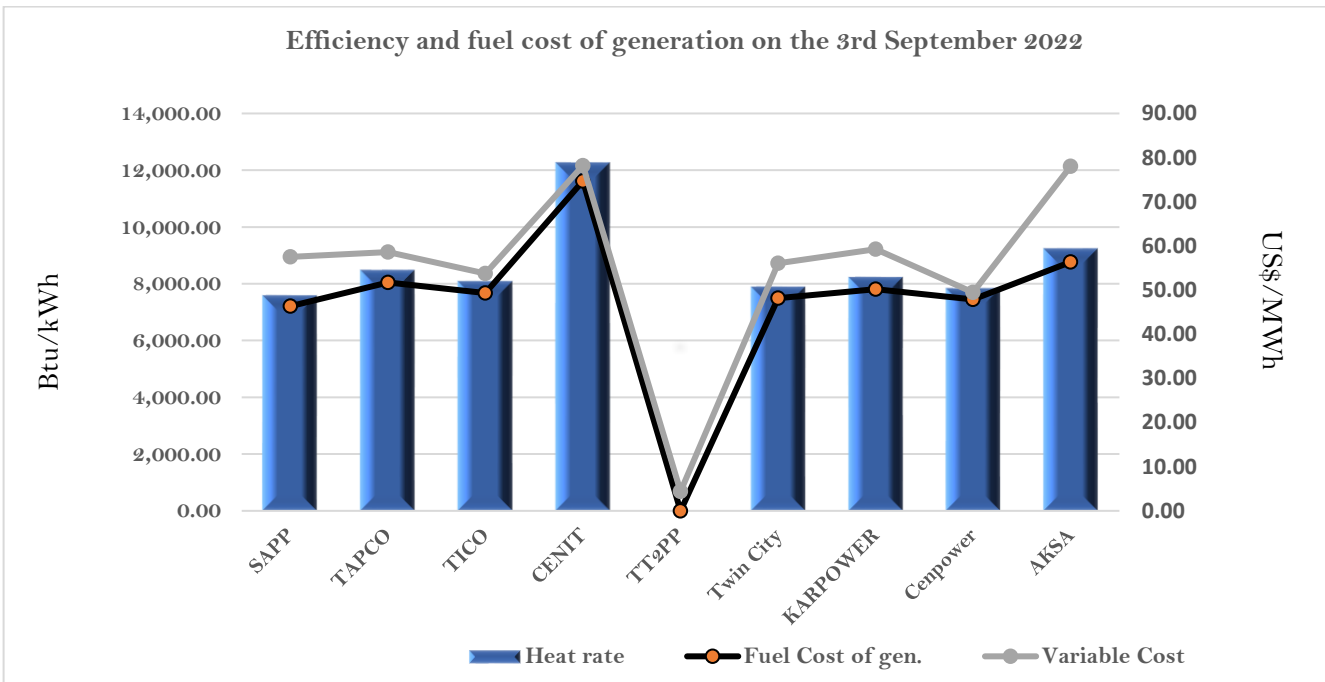


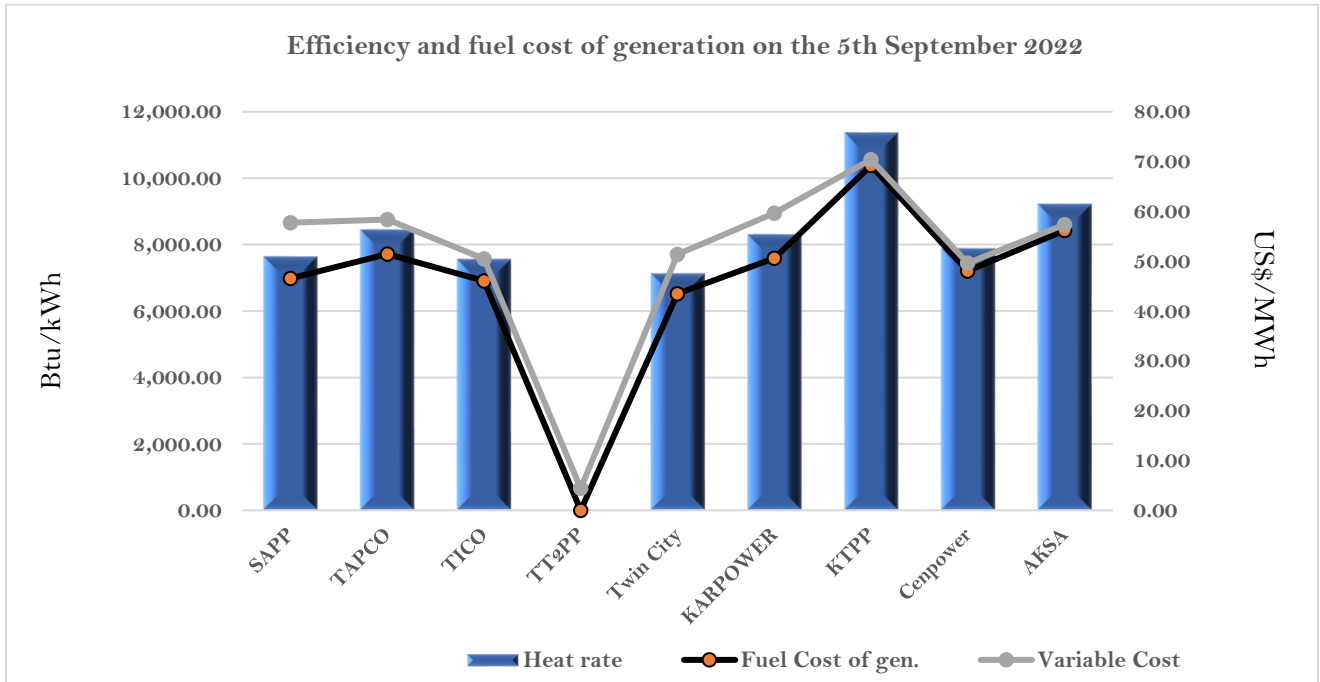
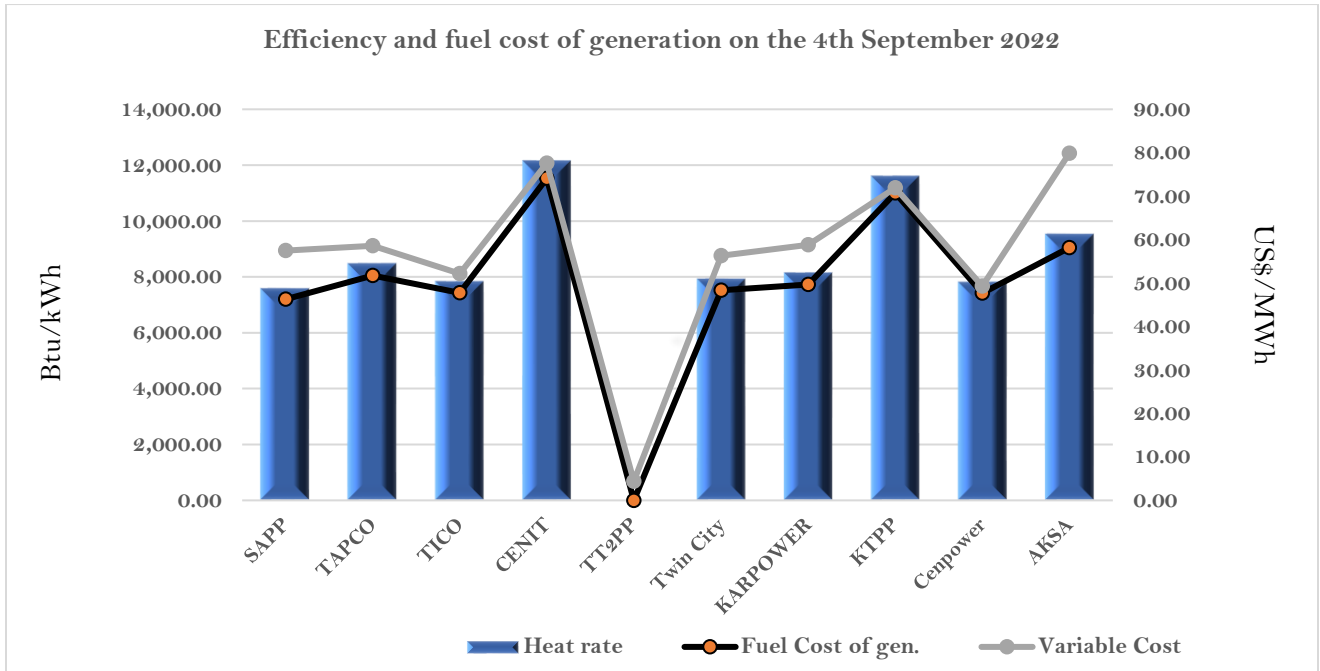


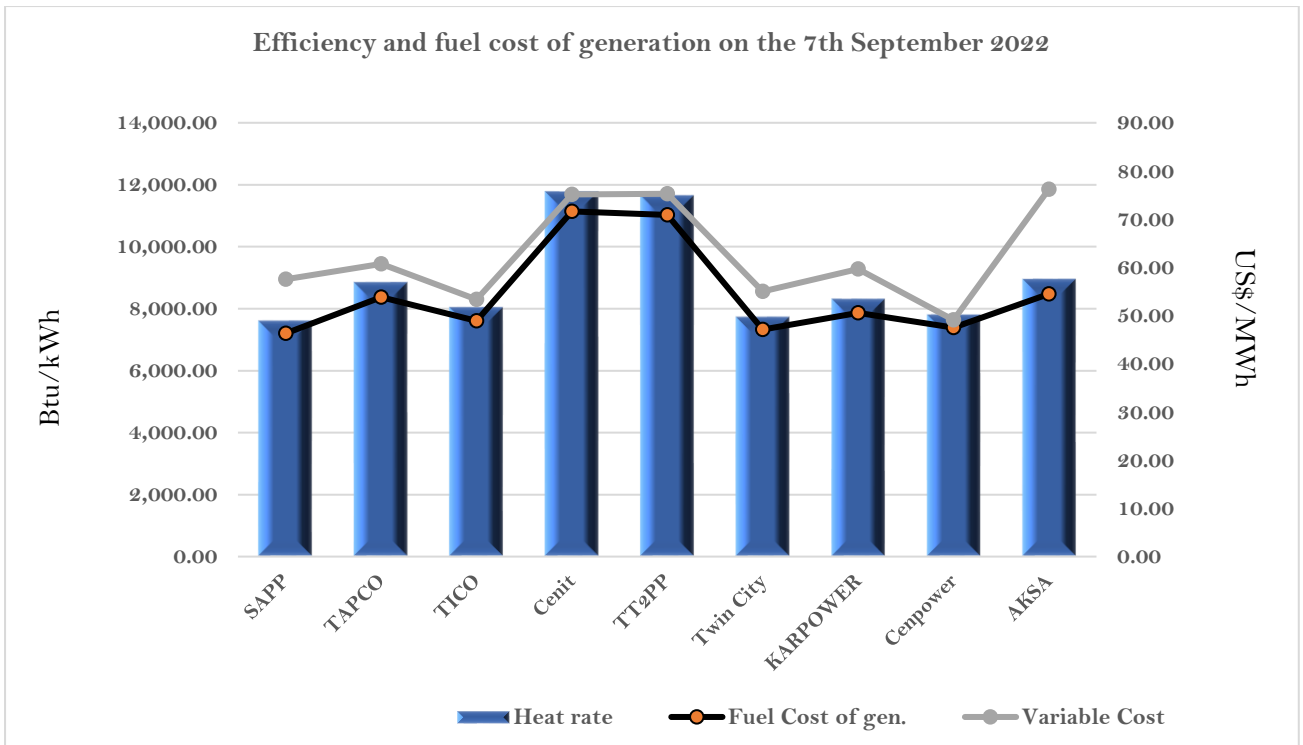
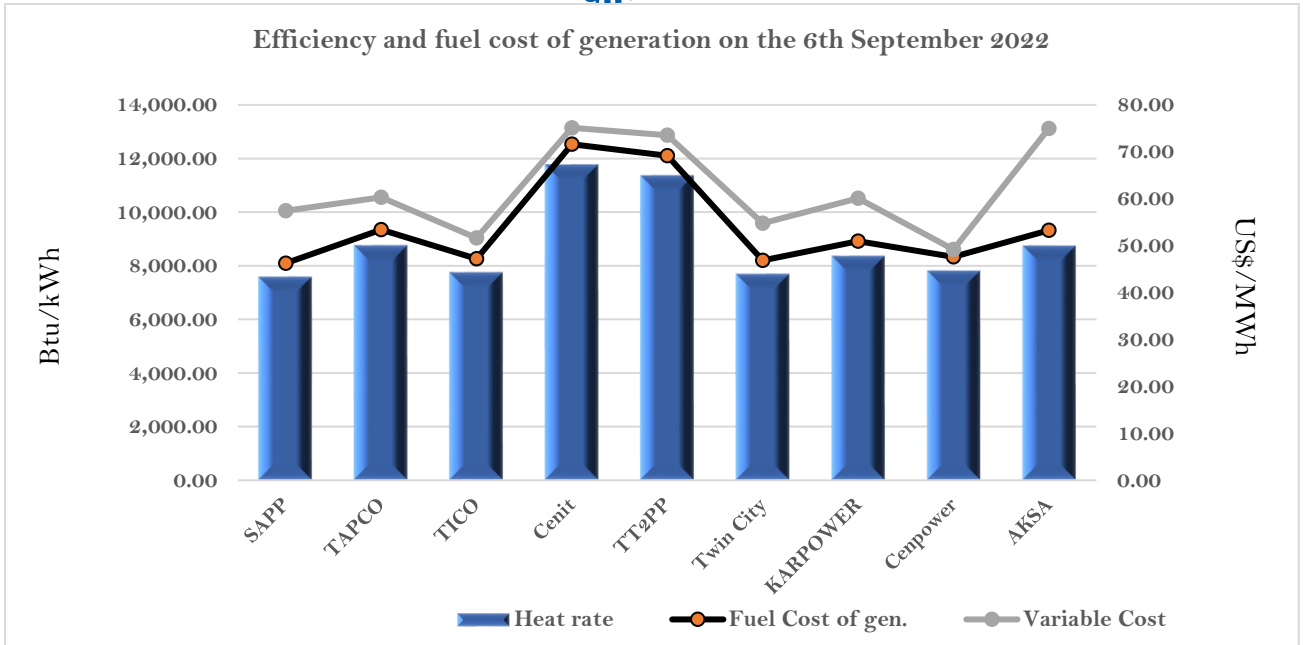
Efficiency and fuel cost of generation on the 2nd September 2022



Efficiency and fuel cost of generation on the 3rd September 2022







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