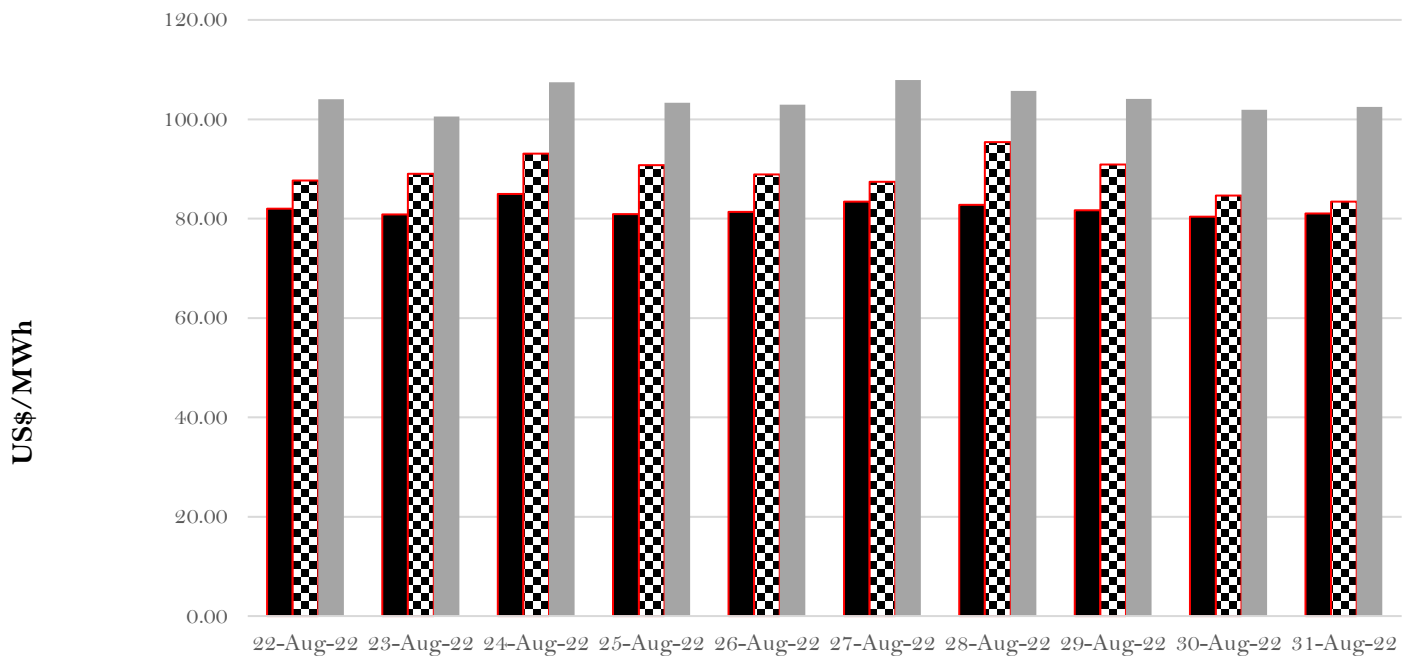


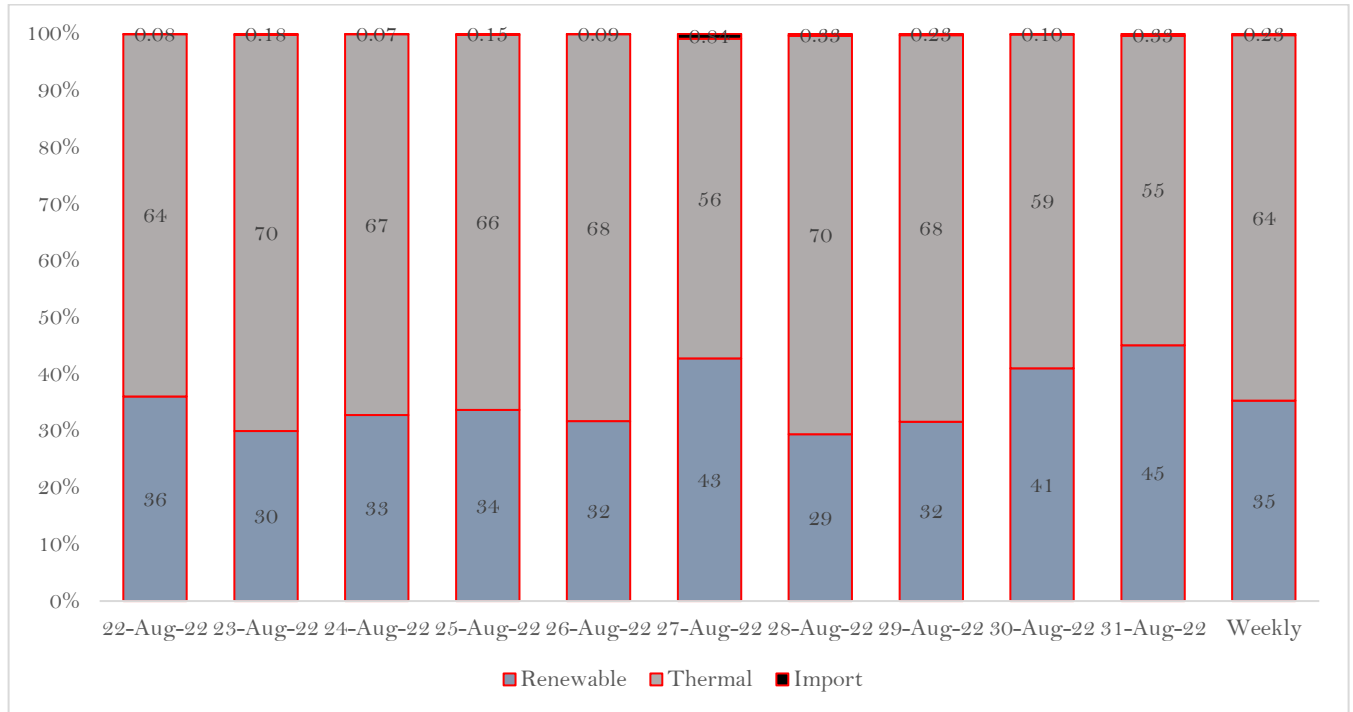
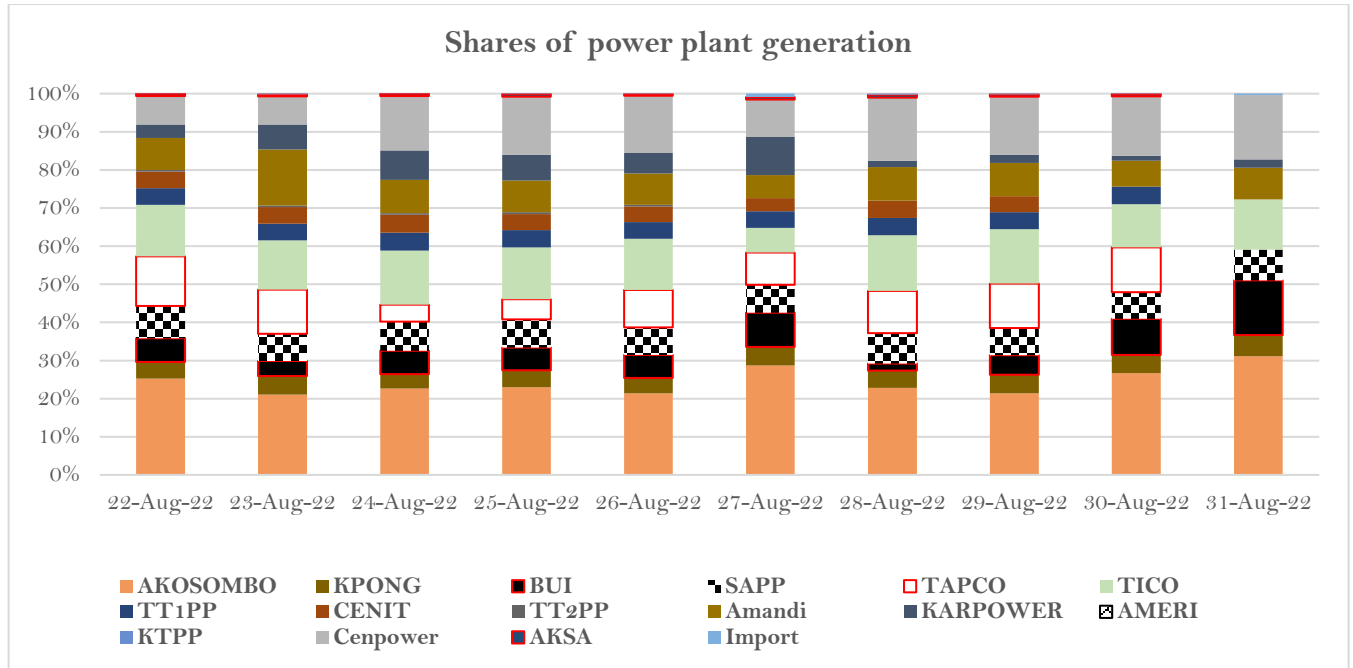
## WEEKLY WHOLESALE ELECTRICITY MARKET (WEM) STATISTICS

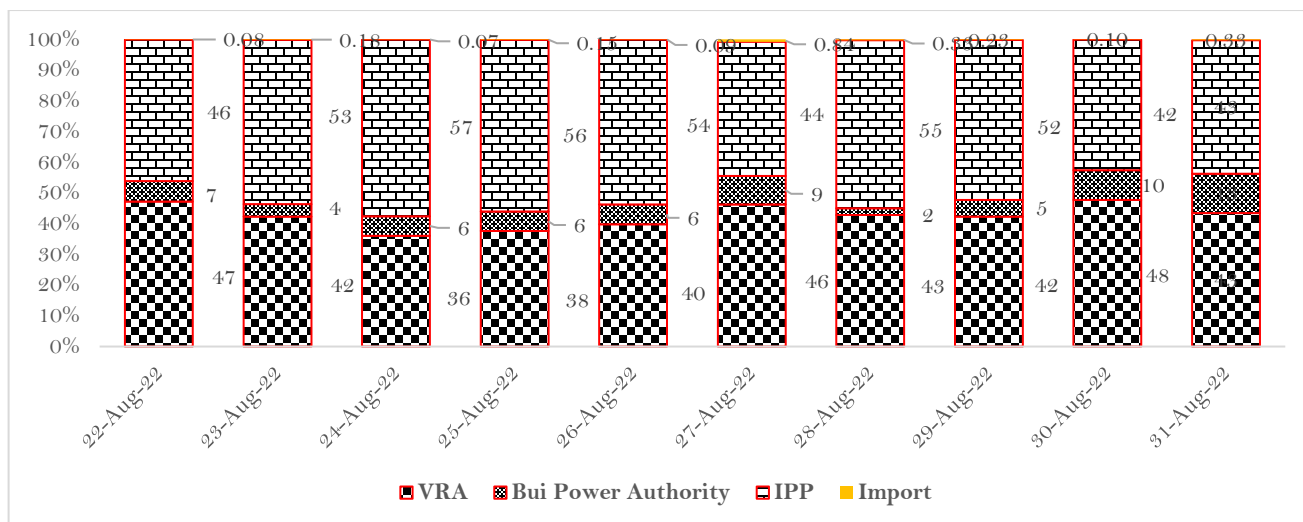
22<sup>nd</sup> August 2022 to 31<sup>st</sup> August 2022

**System Marginal Cost Vs Average Market Prices for Week 4 of August 2022**



	22-Aug-22	23-Aug-22	24-Aug-22	25-Aug-22	26-Aug-22	27-Aug-22	28-Aug-22	29-Aug-22	30-Aug-22	31-Aug-22
■ SMC	81.98	80.83	84.98	80.88	81.35	83.43	82.75	81.71	80.40	81.05
▣ Average Market Price	87.65	89.01	93.09	90.75	88.91	87.40	95.43	90.90	84.66	83.43
■ SMP	104.03	100.58	107.43	103.35	102.92	107.87	105.71	104.12	101.88	102.46

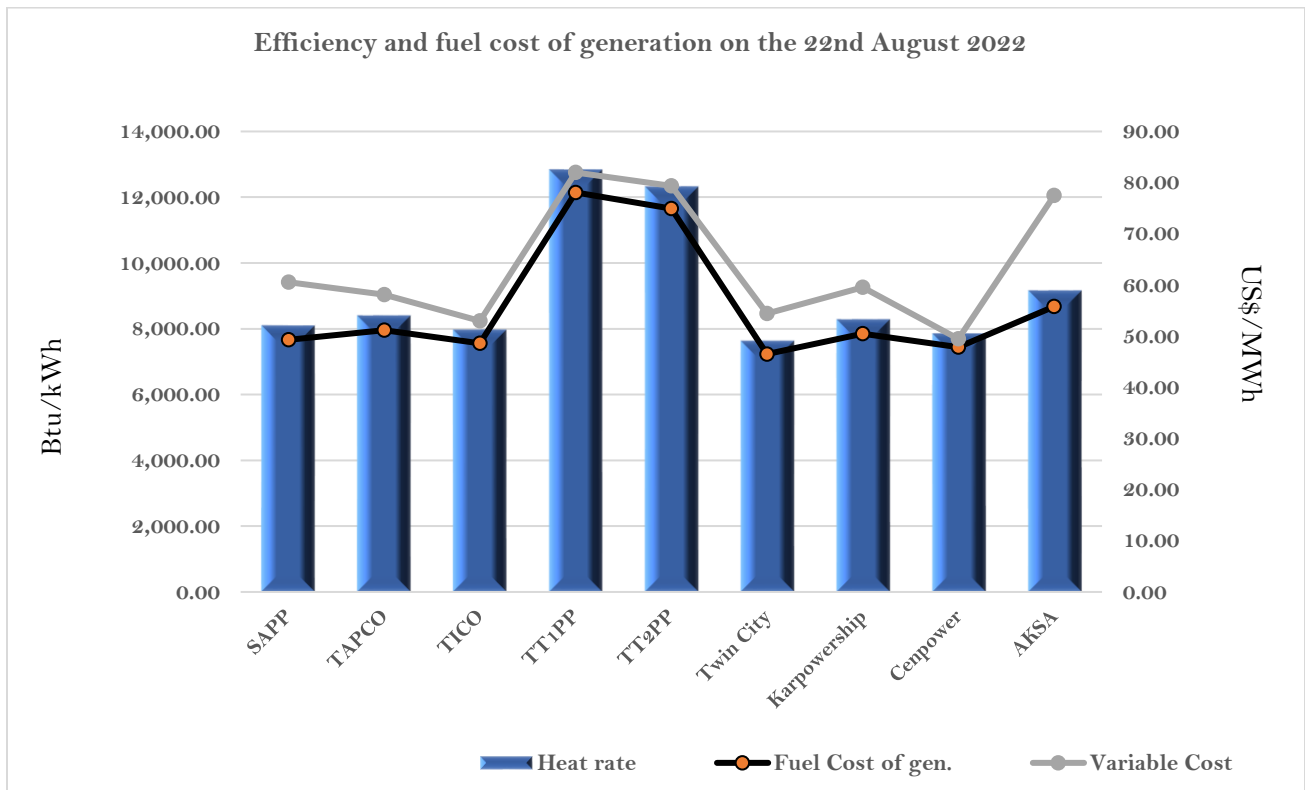


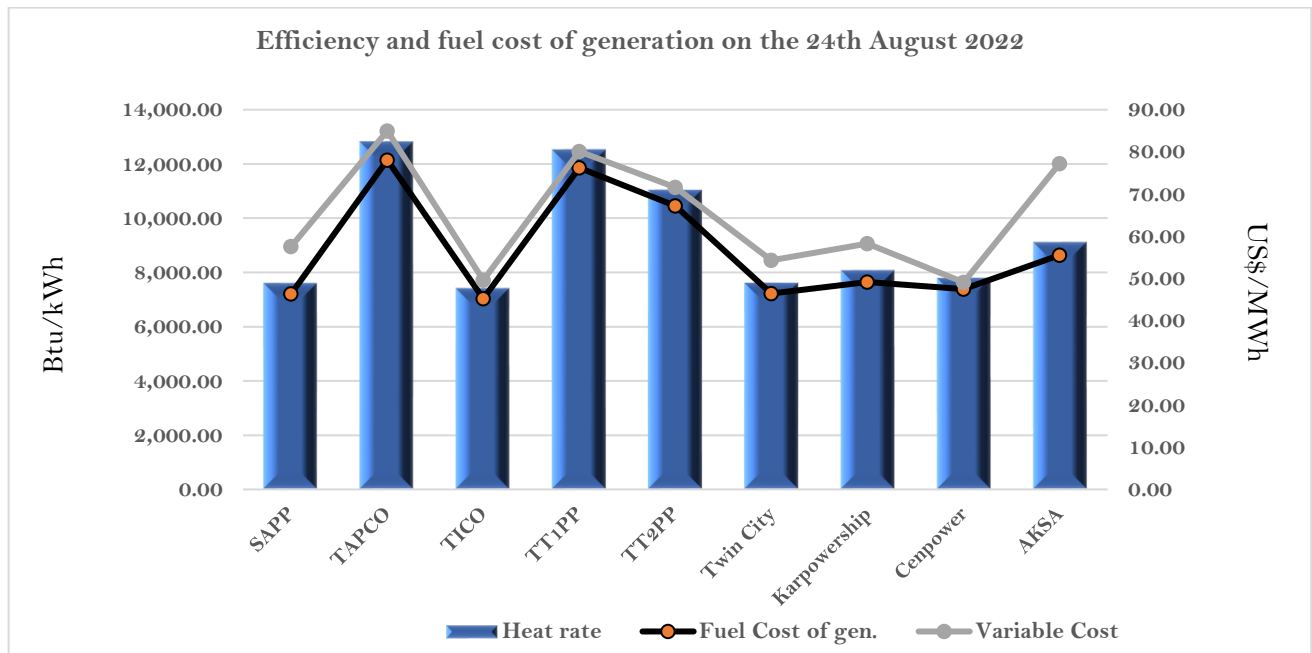
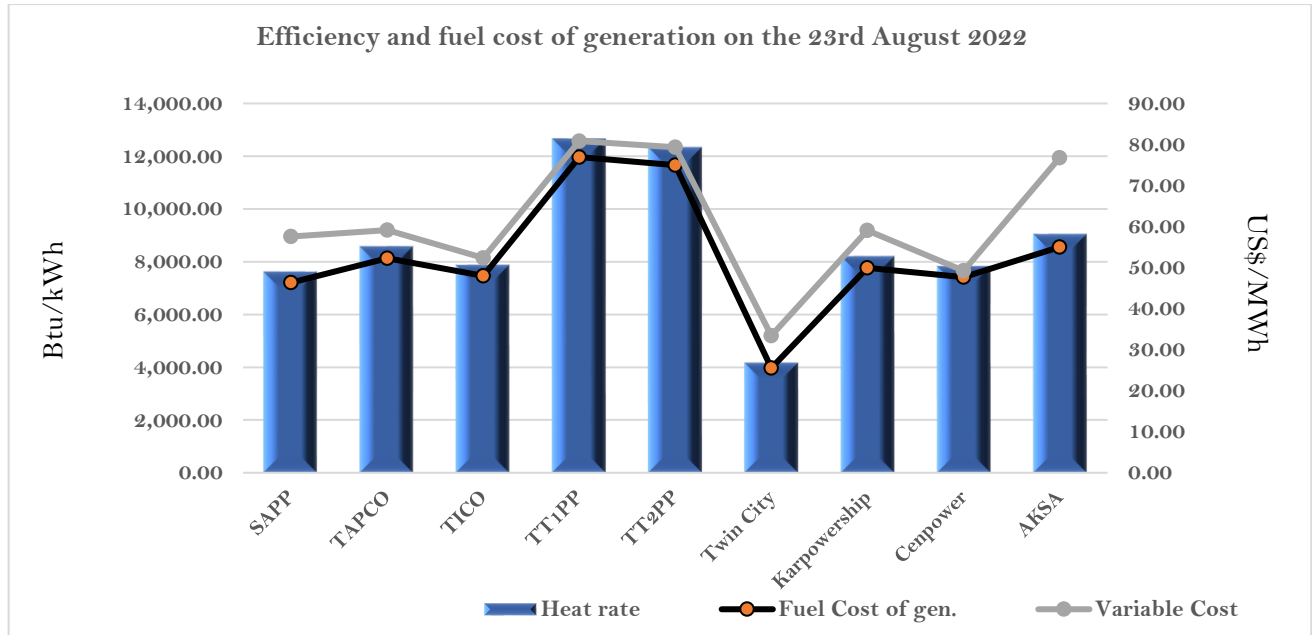


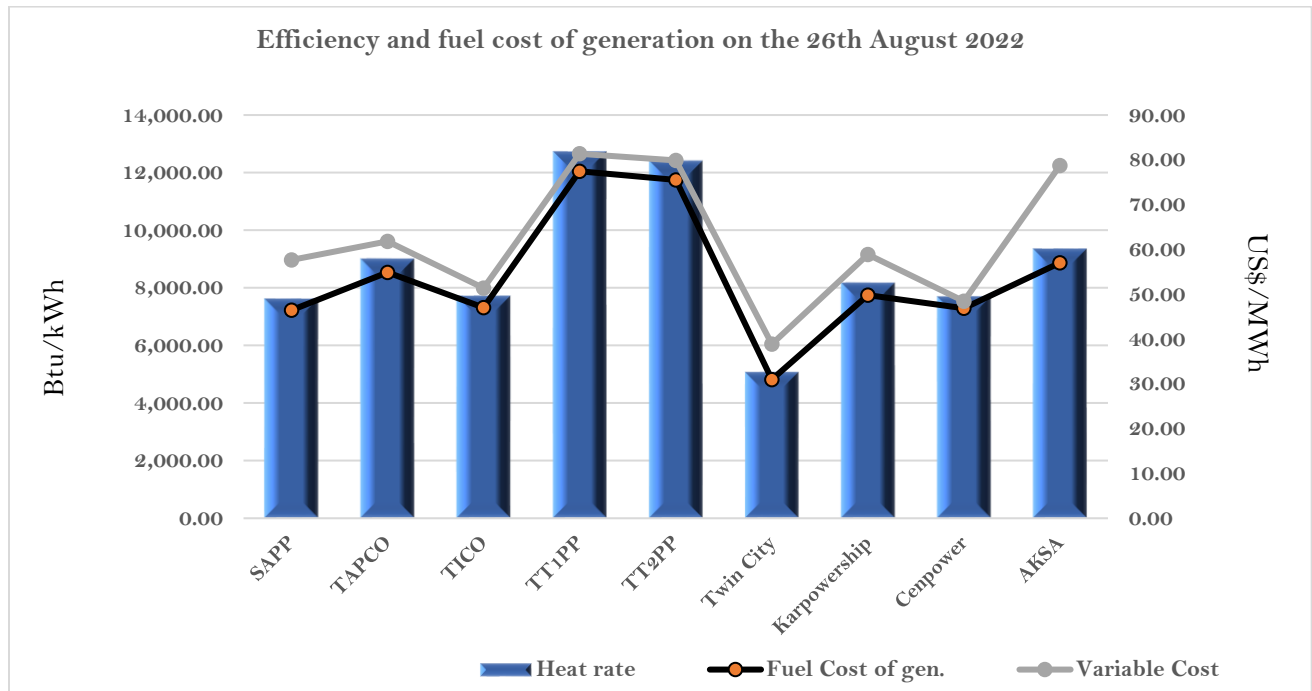
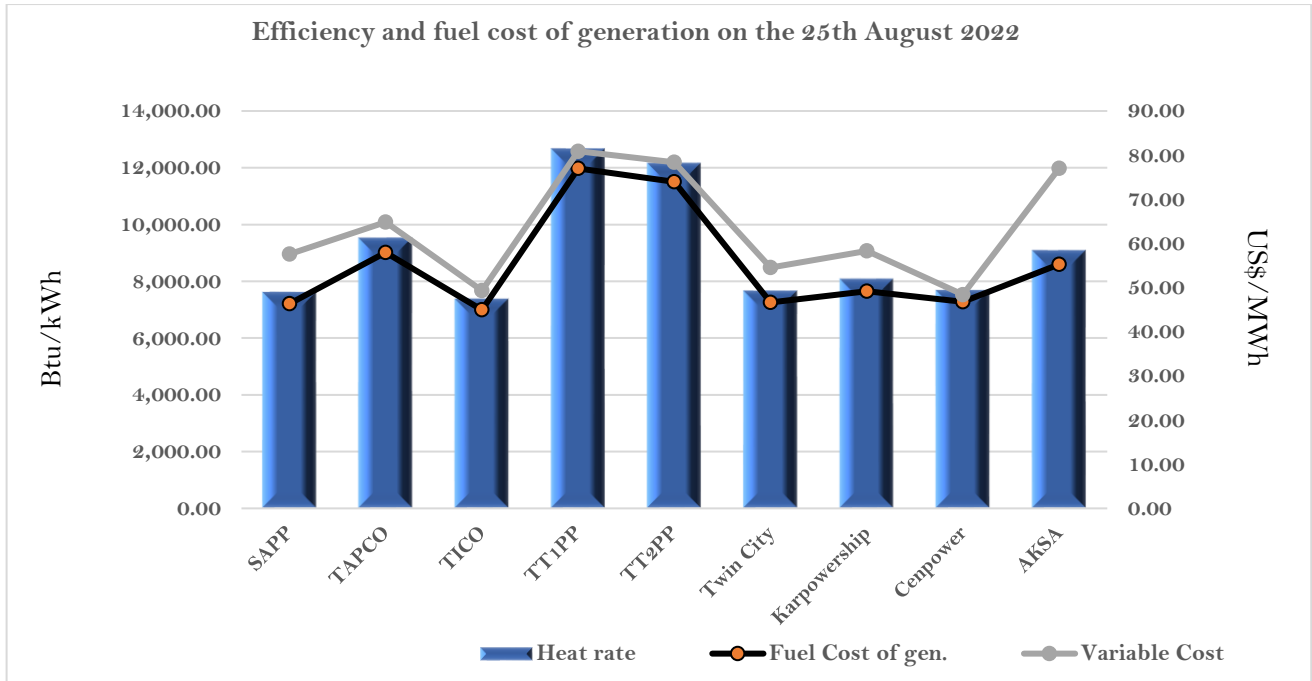
Power Plants	Power Plant Generation (GWh)										Total
	22-Aug-22	23-Aug-22	24-Aug-22	25-Aug-22	26-Aug-22	27-Aug-22	28-Aug-22	29-Aug-22	30-Aug-22	31-Aug-22	
AKOSOMBO	14.70	12.70	12.62	13.36	12.65	13.58	11.60	11.93	15.08	15.42	133.64
KPONG	2.50	2.94	2.12	2.59	2.37	2.29	2.31	2.70	2.71	2.76	25.29
BUI	3.63	2.39	3.43	3.47	3.61	4.27	0.92	2.83	5.36	7.13	37.04
BUI Solar	0.23	0.08	0.17	0.24	0.22	0.18	0.18	0.20	0.10	0.02	1.61
VRA Kaleo	0.00	0.04	0.05	0.04	0.05	0.04	0.05	0.05	0.02	0.05	0.38
SAPP	4.95	4.30	4.23	4.28	4.27	3.46	4.06	3.98	3.97	3.98	41.48
TAPCO	7.55	6.97	2.50	3.07	5.79	4.03	5.64	6.49	6.64	5.07	53.75
TICO	7.84	7.79	7.88	7.90	7.95	3.06	7.43	7.94	6.39	6.51	70.68
TT1PP	2.56	2.65	2.65	2.64	2.60	2.06	2.32	2.48	2.64	1.17	23.77
CENT	2.52	2.60	2.60	2.45	2.43	1.63	2.31	2.34	0.00	0.00	18.87
TT2PP	0.26	0.26	0.25	0.26	0.25	0.00	0.00	0.00	0.00	0.00	1.28
Amandi	4.85	8.86	4.86	4.86	4.84	2.85	4.46	4.85	3.83	4.12	48.39
KARPOWER	2.08	3.97	4.32	3.89	3.18	4.70	0.88	1.14	0.73	1.09	25.98
AMERI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KTPP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cenpower	4.31	4.43	7.92	8.87	8.88	4.66	8.42	8.50	8.82	8.37	73.18
AKSA	0.34	0.33	0.33	0.38	0.28	0.34	0.35	0.33	0.34	0.33	3.35
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	0.05	0.11	0.04	0.09	0.05	0.40	0.17	0.13	0.05	0.18	1.26
<b>Total</b>	<b>58.36</b>	<b>60.42</b>	<b>55.97</b>	<b>58.39</b>	<b>59.42</b>	<b>47.54</b>	<b>51.08</b>	<b>55.88</b>	<b>56.69</b>	<b>56.20</b>	<b>559.95</b>



	System Peak Load (MW)	Ghana Peak Load (MW)	Supply (GWh)	Load Factor (%)
22-Aug-22	2,958.40	2,766.90	58.36	82.20
23-Aug-22	2,741.60	2,635.90	60.42	91.83
24-Aug-22	2,887.90	2,565.30	55.97	80.75
25-Aug-22	3,014.80	2,589.20	58.39	80.69
26-Aug-22	2,945.20	2,577.30	59.42	84.07
27-Aug-22	2,669.70	2,611.00	47.54	74.20
28-Aug-22	2,695.20	2,723.00	51.08	78.96
29-Aug-22	2,877.80	2,749.30	55.88	80.91
30-Aug-22	2,799.00	2,507.20	56.69	84.39
31-Aug-22	2,765.40	2,352.80	56.20	84.68

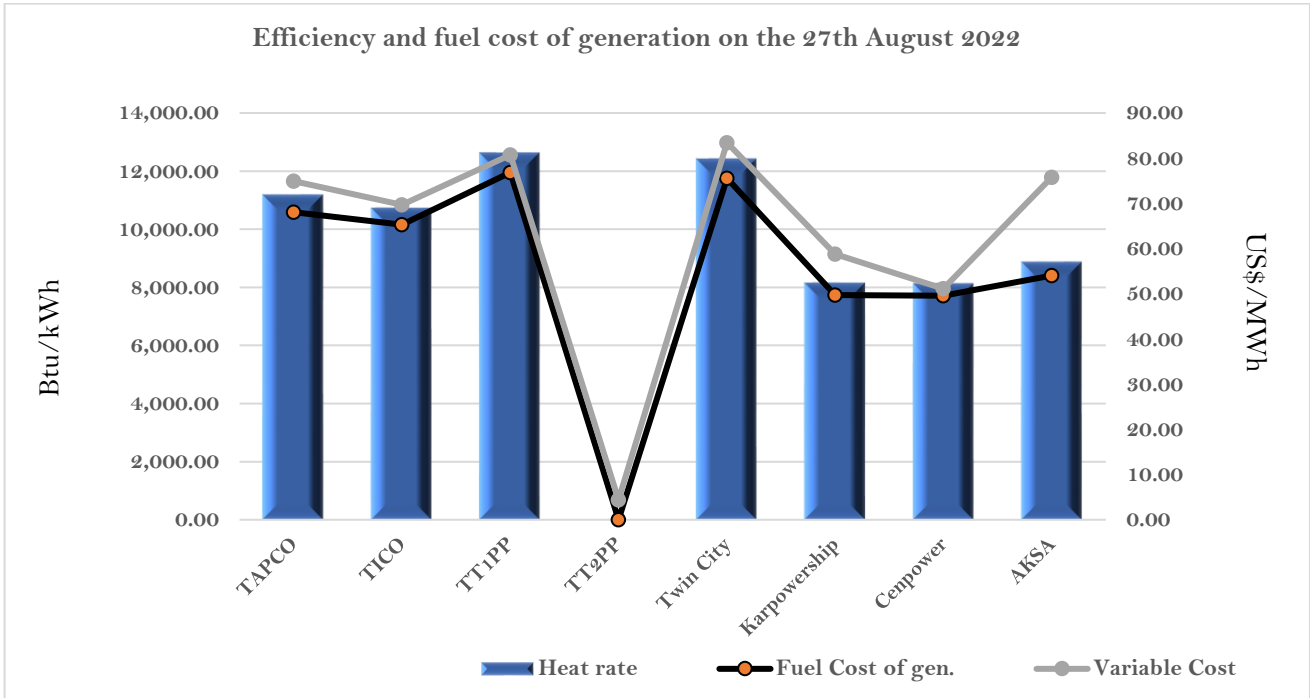




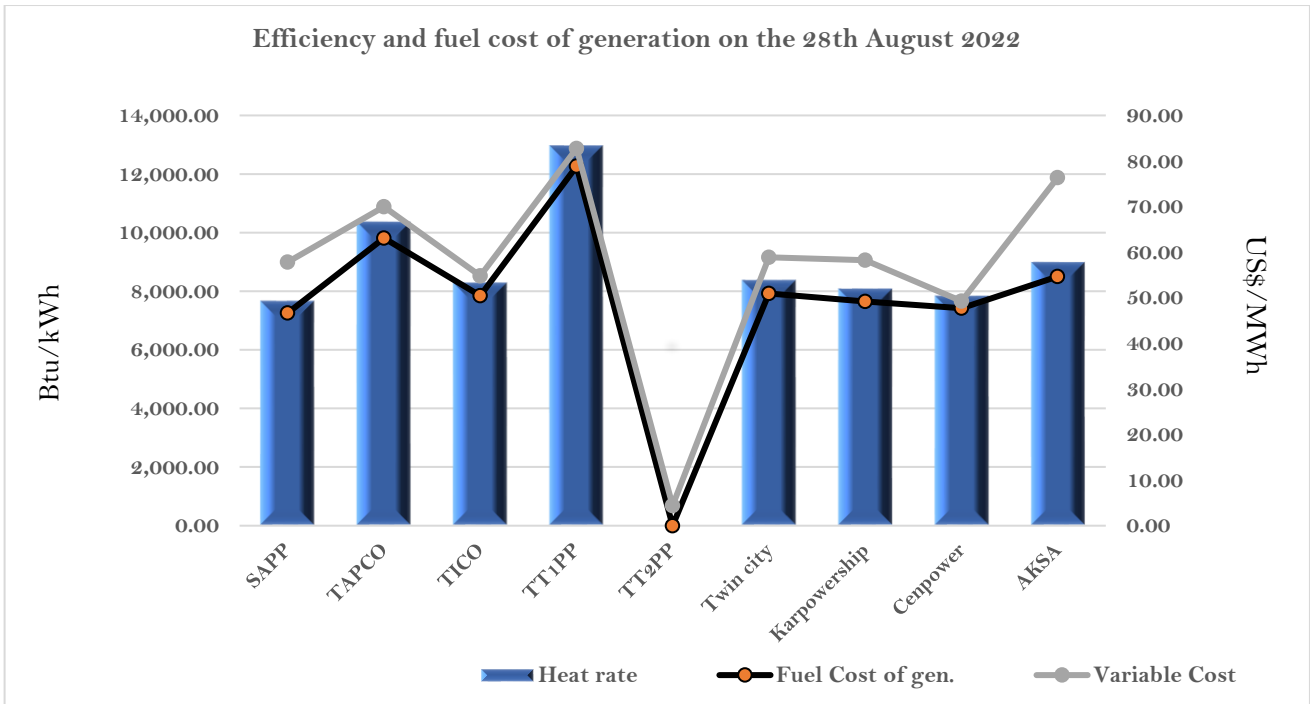




Efficiency and fuel cost of generation on the 27th August 2022

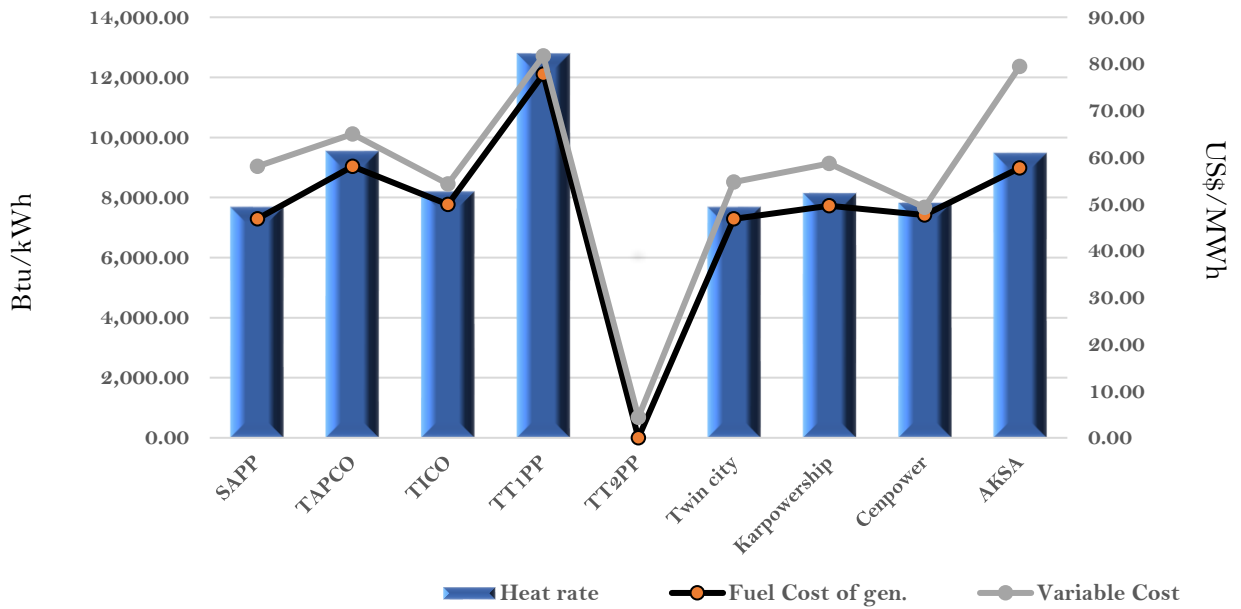


Efficiency and fuel cost of generation on the 28th August 2022

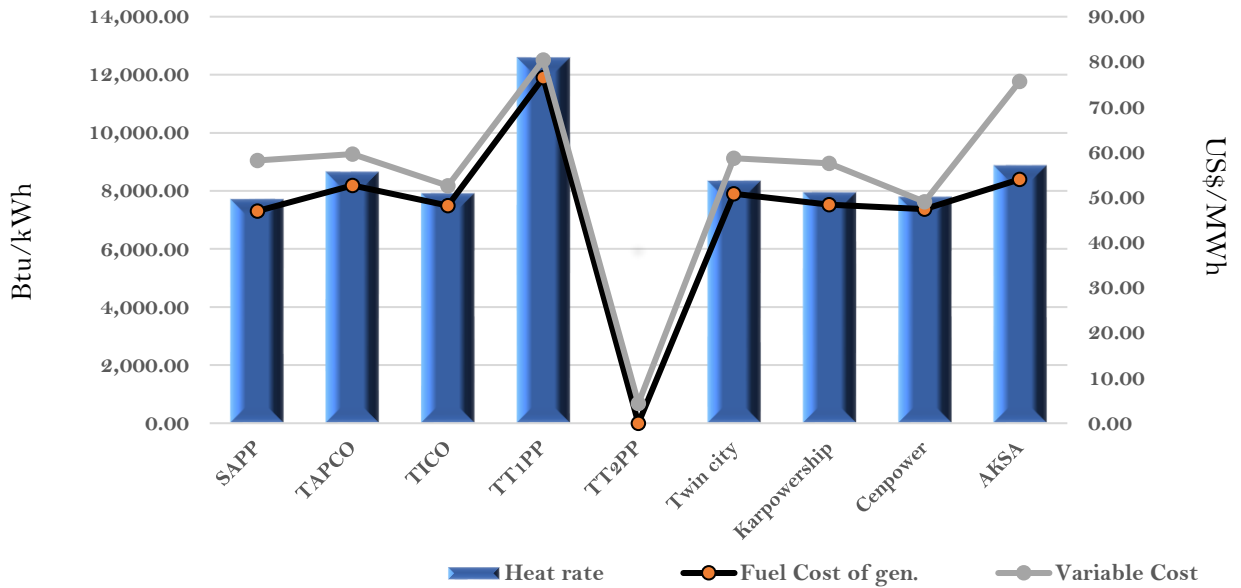




Efficiency and fuel cost of generation on the 29th August 2022



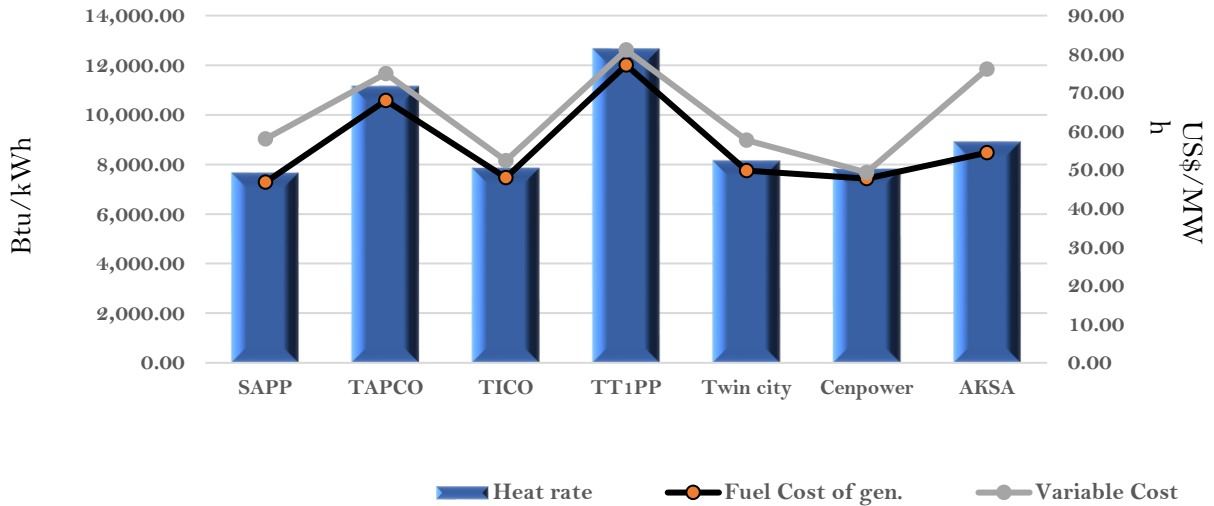
Efficiency and fuel cost of generation on the 30th August 2022



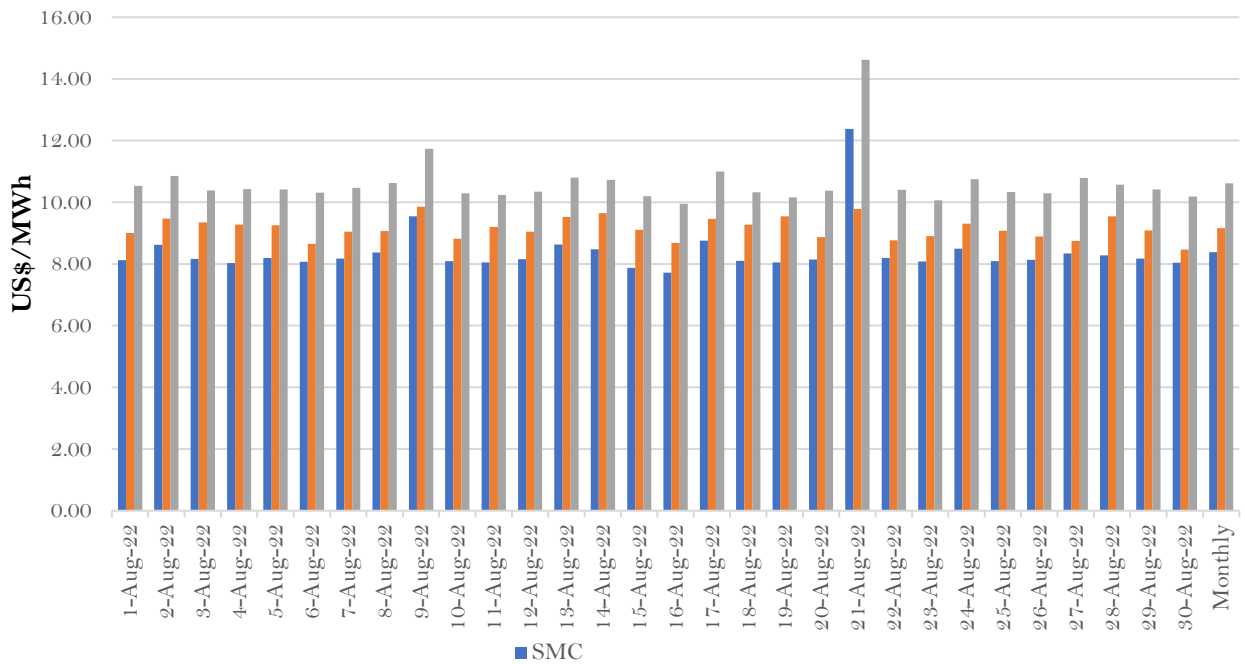




Efficiency and fuel cost of generation on the 31st August 2022



Summary of Market Prices for August 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)