

Plant wise cost– June 2022

Plant	Energy Cost (LKR/kWh)	Capacity Cost (average of three months)(LKR/kWh)	Total Cost (LKR/kWh)
Large Hydro	0	4.85	4.85
Norachchola	29.50	3.72	33.22
Sapugaskanda A	99.14	6.41	105.55
SapugaskandaB	91.76	3.06	94.82
UthuruJanani	95.21	5.00	100.21
Barge	87.60	1.09	88.69
Kelanitissa CCGT	84.82	1.75	86.57
Westcoast power	96.49	7.10	103.59
Sojitz	88.90	1.13	90.03
KPS(GT7)	152.73	14.05	166.78
KPS(GT)	214.88	13.04	227.92
Diesel Generators- Thulhiriya	110.12	4.60	114.72
Diesel Generators - Matugama	110.83	5.13	115.96
Diesel Generators- Kolonnawa	110.70	6.82	117.52
Ace Matara	100.17	7.78	107.95
Ace Embilipitiya	98.55	2.61	101.16
Asia power	98.00	6.00	104.00
Solar**	19.90	0	19.9
Wind**	12.11	0	12.11
Biomass Power**	38.31	0	38.31
CEB/IPP Mini Hydro***	15.40	0	15.4

Comment [E1]: Assumed

Estimated Cost of supply – June 2022

	June (LKR/kWh)
Energy cost	38.32
Capacity cost	2.83
Generation cost	41.15
Network Losses (10%)	4.11
Transmission Cost	2.83
Distribution and Supply Cost	6.48
<b>Total</b>	<b>54.57</b>