



CATEGORY: AUDIO-VISUAL, COMPUTERS &
Tested Units as of: June 2022

Rate: Php 10.45/kWh
2022 1H Average Rate for ALL Meralco Residential Customers

Brand	Capacity / Size	Product	Description	Model	Est. Energy Consumption Per Use (kWh)	Est. Cost To Operate (Php)
LG	24	Television	CRT Television	CN-25H3X	0.0987	1.03
Linksys	-	Wi-Fi Router	-	E2500	0.0060	0.06
Pioneer	-	DVD Player	DVD Player	DV-220KV-K	0.0060	0.06
Samsung	21	Television	CRT Television	CT-21K30MH	0.0593	0.62
Samsung	-	DVD Player	Bluray Disc Player	HT-F4550	0.0202	0.21
Samsung	43	Television	Plasma Television	PS43F4500AR	0.1528	1.60
Samsung	7	Tablet	Tablet	SM-T805	0.0060	0.06
Samsung	48	Television	LED Television	S-UA48H6300AW	0.1104	1.15
Samsung	48	Television	LED Television	S-UA48H6400AR	0.0618	0.65
Samsung	55	Television	LED Television	S-UA55H7000AK	0.1146	1.20
Samsung	55	Television	LED Television	S-UA55H7000AR	0.1147	1.20
Samsung	55	Television	LED Television, Curve	S-UA55H8000AW	0.1236	1.29
Sharp	21	Television	CRT Television	21V-FR80M	0.0552	0.58
LG	32	Television	LED Television	32LH604B.APH	0.0340	0.35
LG	55	Television	LED Television	55UH8500.APH	0.1138	1.19
LG	55	Television	LED Television	55UH600T.APH	0.0844	0.88
LG	55	Television	LED Television	55UH6500.APH	0.1124	1.17
LG	55	Television	LED Television	55UH8500.APH	0.1142	1.19
Migo System	8	Tablet	Tablet	ACER - A6001	0.0060	0.06
Migo System	-	Router	-	ASUS - RT-AC68U	0.0099	0.10
Migo System	-	UPS	-	EATON - 5L650VA	0.0074	0.08
Migo System	-	Mini CPU	Mini CPU	HUNTKEY	0.0109	0.11
Migo System	-	TP-Link	-	TP-LINK - UH700	0.0020	0.02
Samsung	-	Home Theater	Home Theater	S-HTJ5130HK/XP-0	0.0575	0.60
Samsung	55	Television	LED Television	S-UA55JU6400KXXS-0	0.0961	1.00
Samsung	55	Television	LED Television	S-UA55JU6400RXXP-0	0.0861	0.90
Samsung	55	Television	LED Television, Curve	S-UA55JU6600KXKE	0.1375	1.44
Gear	-	Speaker	-	GV-1003	0.0215	0.23
LG	32	Television	LED Television	32LH570D	0.0268	0.28
Pensonic	22	Television	LED Television	LED-2224	0.0243	0.25
Samsung	75	Television	LED Television	S-UA55KU6300GXXP-0	0.1124	1.18
Samsung	55	Television	LED Television	S-UAK57500GXXP-0	0.1361	1.42
Samsung	55	Television	LED Television	S-UA55K5500AGXXP-0	0.0613	0.64
Devant	40	Television	LED Television	43DL541	0.0570	0.60
Devant	43	Television	LED Television	43DTV800	0.0610	0.64
Devant	49	Television	LED Television	49DL541	0.0840	0.88
Epson	-	Printer	Laser Printer	AL-M310DN	0.4782	5.00
Epson	-	Printer	Inkjet Printer, Entry single-function	L120	0.0091	0.10
Epson	-	Printer	Inkjet Printer, Multi-function	L1455	0.0259	0.27
Epson	-	Printer	Inkjet Printer, Mid-level, Multi-function	L4160	0.0132	0.14
Epson	-	Printer	Ink Tank System Printer	M100	0.0110	0.11
Epson	-	Printer	Ink Tank System Printer	M200	0.0103	0.11
Epson	-	Printer	Large Format Printer / Textile Printer	SC-F6270	0.0638	0.67
Epson	-	Printer	Large format printer / CAD Printer, Multi-function	SC-T3270	0.0421	0.44
Epson	-	Printer	Colour Inkjet Printer	WF-C5790	0.0238	0.25
Epson	-	Printer	Inkjet Printer, Multi-function	WF-C869R	0.0393	0.41
Fast Charge	-	Wireless Charger	-	Y-3	0.0183	0.19
Grand Videoke	-	Portable Videoke	Portable Videoke Systems	TKR-341MP	0.0030	0.03
Grand Videoke	-	Portable Videoke	Portable Videoke Systems	TKR-361MP	0.0039	0.04
Grand Videoke	-	Portable Videoke	Portable Videoke Systems	TKR-372MP	0.0079	0.08
Haylou	-	Smart Watch 1	Smart Watch 1	LS02	0.0005	0.01
Hisense	32	Television	LED Television	32K312	0.0410	0.43
Hisense	40	Television	LED Television	40D52	0.0570	0.60
Hisense	43	Television	LED Television	43N300	0.0840	0.88
LD	-	Speaker	8" Multimedia System 3-Channel Mixer	DAVE8ROADIE	0.0247	0.26
LD	-	Speaker	Compact Column 3-Channel Mixer	MAUI11MIX	0.0165	0.17
LD	-	Speaker	All-In-One Array System	MAUI28MIX	0.0302	0.32
LG	32	Television	LED Television	332LH570T	0.0270	0.28
LG	43	Television	LED Television	43LH511A	0.0410	0.43
LG	43	Television	LED Television	43LH570T	0.0410	0.43
MIGO	-	Downloading Station	MIGO Downloading Station	-	0.0425	0.44
-	-	Bluetooth Earphones	Bluetooth Earphones	-	0.0018	0.02
Radius	-	TV Box	TV Box	-	0.0074	0.08
Radius	-	Wifi	Wifi	-	0.0078	0.08
Samsung	40	Television	LED Television	S-UA40J5100AR	0.0818	0.85
Samsung	40	Television	LED Television	S-UA40K5500AG	0.0560	0.59
Samsung	50	Television	LED Television	S-UA50KU6000G	0.1000	1.05
Samsung	55	Television	LED Television	S-UA55KU6000W	0.1520	1.59
Sanda	-	Smart Watch 2	Smart Watch 2	B03H	0.0005	0.01
Sharp	32	Television	LED Television	LC-32LE360D3	0.0389	0.41
Sharp	50	Television	LED Television	LC-50LE580X-BK	0.1059	1.11
Sharp	50	Television	LED Television	LC-50SA5200X	0.0825	0.86



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Sharp	50	Television	LED Television	LC-50SA5500X	0.0809	0.85
Sharp	50	Television	LED Television	LC-50UA6500X	0.0992	1.04
Sharp	50	Television	LED Television	LC-50UA6800X	0.0721	0.75
Sharp	60	Television	LED Television	LC-60LE275X	0.1029	1.08
Sharp	60	Television	LED Television	LC-60LE380X	0.1048	1.10
Sony	32	Television	LED Television	KDL-32W607D	0.0300	0.31
Sony	32	Television	LED Television	KLV-32R302E	0.0260	0.27
Sony	40	Television	LED Television	KLV-40R352E	0.0350	0.37
TCL	32	Television	LED Television	LED32S4900	0.0360	0.38
TCL	40	Television	LED Television	LED40D2910	0.0620	0.65
TCL	40	Television	LED Television	LED40S4900	0.0640	0.67
WOW	-	Portable Videoke	Portable DVD Karaoke	WF-220DVD	0.0050	0.05
WOW	-	Portable Videoke	Portable Full HD Videoke	WF-220HD	0.0070	0.07