CATEGORY: KITCHEN APPLIANCES
Tested Units as of December 2021

Rate: 9.744
(2018 Q1 Average Rate for ALL Meralco Residential Customers)

Brand	Capacity / Size	Description	Model	Est. Energy Consumption Per Use (kWh)	Est. Cost to Operate (Php)
3D	3.0	Electric Airpot	AX-300E	0.2573	2.51
3D	3.0	Electric Airpot	EAP-300RE	0.2569	2.50
3D	3.8	Electric Airpot	EAP-380RE	0.3246	3.16
3D	5.0	Electric Airpot	EAP-500RE	0.4064	3.96
3D	1.7	Electric Kettle	PK-3170	0.1520	1.48
3D	1.5	Blender	BL-211G	0.0078	0.08
3D	1.8	Blender	BL-1018EL	0.0090	0.09
3D	1.8	Blender	BL-1218	0.0099	0.10
3D	0.4	Juice Extractor	JE-8105	0.0049	0.05
3D	1.2	Electric Fryer	MDF-836B	0.2760	2.69
3D	-	Electric Stove	RH-8190S	0.4122	4.02
3D	-	Electric Mixer	TSK-941H	0.0011	0.01
3D	16.0	Electric Oven	CK-16A	0.6264	6.10
3D	30.0	Electric Oven	CK-28	0.8041	7.84
3D	10.0	Oven Toaster	OT-G901	0.0473	0.46
3D	0.6	Rice Cooker	RC-3C	0.1571	1.53
3D	0.8	Rice Cooker	RC-35E	0.1875	1.83
3D	2.5	Rice Cooker	RC-13C	0.4583	4.47
3D	1.5	Rice Cooker	RCN-50	0.2951	2.88
3D	1.8	Rice Cooker	RCN-70	0.3530	3.44
3D	2.5	Rice Cooker	RCN-90	0.3897	3.80
3D	3.0	Rice Cooker	RCN-110	0.5059	4.93
3D	11.0	Turbo Broiler	AX-111A	0.6143	5.99
3D	10.0	Turbo Broiler	CR-7G	0.5767	5.62
3D	16.0	Electric Oven	EO-16C	0.5401	5.26
3D	28.0	Electric Oven	EO-28RC	0.5538	5.40

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3D	0.5	Juice Extractor	JE-600S	0.0052	0.05
American Home	20.0	Microwave Oven	AMW-20MCW	0.0808	0.79
American Home	22.0	Microwave Oven	AMW-22	0.0854	0.83
American Home	30.0	Microwave Oven	AMW-3005GCSX	0.1230	1.20
American Home	28.0	Microwave Oven	AMW-GC28LS	0.1220	1.19
Breville	-	Blender	BBL800	0.0036	0.04
Breville	-	Electric Griller	800GR	0.3337	3.25
Breville	-	Electric Kettle	BKE320	0.0962	0.94
Breville	-	Food Processor	BFP800	0.0013	0.01
Breville	-	Jaffle Maker	BSG1974	0.0601	0.59
Breville	-	Juicer	BJE410	0.0021	0.02
Breville	-	Juicer	BJE520	0.0020	0.02
Breville	-	Juicer	BJE820	0.0023	0.02
Breville	-	Mixer	BEM800	0.0016	0.02
Breville	-	Multi-Cooker	BRC600	0.2333	2.27
Breville	-	Multi-Purpose Oven	BOV800	1.4410	14.04
Dowell	-	Induction Cooker, single	IC-38	0.3029	2.95
Dowell	-	Induction Cooker, single	IC-E9	0.3215	3.13
Dowell	-	Induction Cooker, single	ICS-33	0.2870	2.80
Dowell	-	Induction Cooker, double	IC-51TC	0.5550	5.41
Fujidenzo	20.0	Microwave Oven, Smart Wave	MM22BL	0.0746	0.73
GE	20.0	Microwave Oven	JEEI2030WPSL	0.0837	0.82
GE	23.0	Microwave Oven	JEI2340WPSL	0.1048	1.02

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GE	25.0	Microwave Oven	JEI2560SPSS	0.1051	1.02
GE	28.0	Microwave Oven	JEI2870SPSS	0.1181	1.15
Hanabishi	1.8	Rice Cooker	HHRC-18FS	0.3167	3.09
Hanabishi	-	Induction Cooker	HIC-90	0.3663	3.57
Krups	-	Coffee Grinder	GVX2	0.0003	0.00
Krups	-	Espresso Machine	XP5620	0.0085	0.08
Mabe	23.0	Microwave Oven	ME12340DVSL	0.0940	0.92
Mabe	30.0	Microwave Oven	MEI3070DVSB	0.1183	1.15
Mabe	25.0	Microwave Oven	MEI2570DVSB	0.1092	1.06
Matstone	-	Juicer	DO-9001	0.1939	1.89
Midea	-	Electric Kettle	FP-68PKL017LDTM-T	0.1468	1.43
Midea	-	Induction Cooker	FP-60ISL160WETL-N	0.3430	3.34
Midea	20.0	Microwave Oven	FP-61MMV020LETH-S	0.0866	0.84
Midea	20.0	Microwave Oven	FP-61MMV020LMTL-W	0.0809	0.79
Midea	-	Multi-Cooker	FP-62KCR018LETM-G	0.3087	3.01
Philips	-	Induction Cooker	HD 4932	0.4493	4.38
Philips	1.8	Rice Cooker	HD 3077	0.3610	3.52
Philips	-	Air Fryer	HD 9240	0.4010	3.91
Philips	1.8	Rice Cooker	HD 3130	0.2735	2.66
Philips	6.0	Pressure Cooker	HD 2139	0.5342	5.21
Sharp	33.0	Microwave Oven	R-380F-S	0.1361	1.33

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Tefal	-	Air Fryer	FX 1000 / SERIE LF01-P	0.3480	3.39
Tefal	-	Electric Grill	GC 302 / SERIE-G02-M1	0.2586	2.52
Tefal	-	Multi Cooker	FR4950 / SERIE F21-RCS2	0.3367	3.28
Tefal	-	Multi Cooker	RK1066	0.3169	3.09
Tefal	-	Multi Cooker	RK7058 / SERIE R19-1	0.3010	2.93
Dowell	-	Water Dispenser	WDS-12BL	0.1705	1.66
Dowell	-	Water Dispenser	WDS-15S	0.1333	1.30
Dowell	-	Water Dispenser	WDS-50H	0.0851	0.83
Dowell	-	Water Dispenser	WDS-80	0.1493	1.45
Whirlpool	30.0	Microwave Oven	MWP 305 ES	0.1252	1.22
Whirlpool	30.0	Microwave Oven	MWP 301 BL	0.1219	1.19
Fujidenzo	-	Table Top Water Dispenser	WD-102B	0.0955	0.93
3D	1.7	Electric Kettle	PK-17LGS	0.1718	1.67
3D	1.8	Electric Kettle	PK-18LS	0.1673	1.63
3D	1.5	Rice Cooker	RCF-8C	0.2821	2.75
3D	1.8	Rice Cooker	RCF-10C	0.3364	3.28
3D	8.5	Rice Cooker	RCF-50C	1.44	14.03
3D	10.0	Turbo Roaster	CR-7G	0.6431	6.27
3D	-	Mixer	MX-300SMS	0.0027	0.03
3D	-	Mixer	MX-947GST	0.0014	0.01
3D	0.6	Juice Extractor	JE-1813S	0.0069	0.07
3D	1.5	Blender	BL-508	0.0074	0.07
3D	-	Induction Cooker	IC-2000SL	0.2961	2.89

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3D	-	Induction Cooker	IC-1500SL	0.2918	2.84
3D	28.0	Electric Oven	EO-28RC	0.5281	5.15
3D	42.0	Electric Oven	EO-42RC	0.6488	6.32
3D	2.2	Rice Cooker	RCF-12C	0.4022	3.92
3D	1.8	Rice Cooker	RC-10E	0.3360	3.27
3D	1.8	Rice Cooker	MF-10C	0.3400	3.31
3D	1.5	Rice Cooker	MF-8C	0.2622	2.55
3D	10.0	Oven Toaster	OT-G901	0.044	0.43
3D	12.0	Oven Toaster	OT-12L	0.071	0.69
3D	12.0	Coffee Maker	CWB-105	0.8589	8.37
3D	-	Water Dispenser	WD-600SL	0.0267	0.26
3D	-	Water Dispenser	WD-570ECT	0.0379	0.37
3D	3.5	Slow Cooker	SC-35SF	0.1938	1.89
3D	26.0	Electric Oven	EO-26RCDG	0.507	4.94
3D	1.5	Coffee Maker	CM-1500S	0.1229	1.20
Tefal	4.0	Multi-Cooker	CY601D	0.4905	4.78
Tefal	3.5	Multi-Cooker	CY625D	0.3718	3.62
Tefal	-	Induction Cooker, Single	IH7208	0.3073	2.99
Tefal	1.8	Rice Cooker	RK7321	0.3434	3.35
Tefal	1.25	Blender	BL4271	0.0034	0.03
Tefal	1.25	Blender	BL425565	0.0038	0.04
Beko	69.00	Multi-Function Oven with Vitroceramic Hobs	BDC6C55X	2.2721	22.14
Beko	72.00	Multi-Functional Oven	FSM66001GBR	1.3536	13.19
Beko	72.00	Freestanding Cooker	FSM63320TXDL	1.4543	14.17
Tefal	5.60	Air Fryer	EY701D27	0.3092	3.01
Tefal	4.80	Home Chef Smart Pro Multicooker	CY625D	0.3881	3.78

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Tefal	6.00	Home Chef Smart Multicooker	CY601D65	0.5110	4.98
Tefal	1.70	Electric Kettle with Removable Limescale Filter	KI150D10	0.1364	1.33
Tefal	1.00	Safe'Tea Kettle	K02618	0.0829	0.81
Tefal	0.65	6-cups Coffee Maker	CM312	0.0602	0.59
Tefal	2.00	Perfect Mix+ High Speed Blender	BL811D	0.0050	0.05
Tefal	4.20	Easy Fry Classic Oilless Fryer	EY201827	0.3159	3.08
Tefal	2100.00	Single Express Induction Hob	IH720865	0.0311	0.30
Tefal	1.70	Element Kettle	KO2002127	0.1478	1.44
Tefal	0.80	Mini Kettle	BF812121	0.0786	0.77
Tefal	2015.00	n/a	EY401D27	0.2831	2.76
Tefal	2000.00	Health Multi Grill	CB6A0827	0.9724	9.47
Whirlpool	2800.00	70 cm Hob - 2 Induction Zone	AC1732S/BLP	0.5796	5.65
Whirlpool	2800.00	70 cm Hob - 1 Induction Zone + 1 Vitroceramic Zone	ACH732/BLP	0.6410	6.25
Whirlpool	850.00	40 cm Countertop Dishwasher	WCTD104PH	0.4242	4.13
Whirlpool	1750.00	60 cm Free Standing Dishwasher	WFC3C26	0.7664	7.47