CATEGORY: KITCHEN APPLIANCES

Tested Units as of February 2019 Rate 9.744

(2018 Q1 Average Rate for ALL Meralco Residential Customers)

Brand	Capacity (L)	Description	Model	Est. Energy Consumption	Unit	Est. Cost Per Hour (Php/hr)	Remarks
3D	3.0	Electric Airpot	AX-300E	0.2573	Per Use	2.51	Approx. 24-minutes at "Boiling" setting
3D	3.0	Electric Airpot	EAP-300RE	0.2569	Per Use	2.50	Approx. 23-minutes at "Boiling" setting
3D	3.8	Electric Airpot	EAP-380RE	0.3246	Per Use	3.16	Approx. 29-minutes at "Boiling" setting
3D	5.0	Electric Airpot	EAP-500RE	0.4064	Per Use	3.96	Approx. 34-minutes at "Boiling" setting
3D	1.7	Electric Kettle	PK-3170	0.1520	Per Use	1.48	Approx. 5-minutes basic operation
3D	1.5	Blender	BL-211G	0.0078	Per Use	0.08	Approx. 2-minutes at "3" setting
3D	1.8	Blender	BL-1018EL	0.0090	Per Use	0.09	Approx. 2-minutes at "II" setting
3D	1.8	Blender	BL-1218	0.0099	Per Use	0.10	Approx. 2-minutes at "2" setting
3D	0.35	Juice	JE-8105	0.0049	Per Use	0.05	Approx. 1.2-minutes at "1" setting
3D	1.2	Electric Fryer	MDF-836B	0.2760	Per Use	2.69	Approx. 15-minutes at setting 180°C
3D	-	Electric Stove	RH-8190S	0.4122	Per Use	4.02	Approx. 18-minutes use at high setting
3D	-	Electric Mixer	TSK-941H	0.0011	Per Use	0.01	Approx. 1-minute at "Speed 4" setting
3D	16.0	Electric Oven	CK-16A	0.6264	Per Use	6.10	Approx. 42-minutes at 250°C (Function: Bake/Roast)
3D	30.0	Electric Oven	CK-28	0.8041	Per Use	7.84	Approx. 46-minutes at 230°C (Function: Roast)
3D	10.0	Oven Toaster	OT-G901	0.0473	Per Use	0.46	Approx. 5-minutes at 170°C
3D	0.6	Rice Cooker	RC-3C	0.1571	Per Use	1.53	Approx. 32-minutes at basic operation
3D	0.8	Rice Cooker	RC-35E	0.1875	Per Use	1.83	Approx. 35-minutes at basic operation
3D	2.5	Rice Cooker	RC-13C	0.4583	Per Use	4.47	Approx. 32-minutes at basic operation
3D	1.5	Rice Cooker	RCN-50	0.2951	Per Use	2.88	Approx. 37-minutes at basic operation
3D	1.8	Rice Cooker	RCN-70	0.3530	Per Use	3.44	Approx. 33-minutes at basic operation
3D	2.5	Rice Cooker	RCN-90	0.3897	Per Use	3.80	Approx. 28-minutes at basic operation
3D	3.0	Rice Cooker	RCN-110	0.5059	Per Use	4.93	Approx. 31-minutes at basic operation
3D	11.0	Turbo Broiler	AX-111A	0.6143	Per Use	5.99	Approx. 30-minutes at 250°C (Function: Roast)
3D	10.0	Turbo Broiler	CR-7G	0.5767	Per Use	5.62	Approx. 30-minutes at 250°C (Function: Roast)
3D	16.0	Electric Oven	EO-16C	0.5401	Per Use	5.26	Approx. 40-minutes at 250°C (Function: Roast)
3D	28.0	Electric Oven	EO-28RC	0.5538	Per Use	5.40	Approx. 40-minutes at 250°C (Function: Roast)

3D	0.5	Juice	JE-600S	0.0052	Per Use	0.05	Approx. 2.5-minutes use at "1" setting
American Home	20.0	Microwave Oven	AMW-20MCW	0.0808	Per Use	0.79	Approx. 5-minutes use at maximum setting
American Home	22.0	Microwave Oven	AMW-22	0.0854	Per Use	0.83	Approx. 5-minutes use at maximum setting
American Home	30.0	Microwave Oven	AMW-3005GCSX	0.1230	Per Use	1.20	Approx. 5-minutes use at maximum setting
American Home	28.0	Microwave Oven	AMW-GC28LS	0.1220	Per Use	1.19	Approx. 5-minutes use at maximum setting
Breville	-	Blender	BBL800	0.0036	Per Use	0.04	Approx. 2-minutes use, 2-min blend + 1-min smoothie
Breville	-	Electric Griller	800GR	0.3337	Per Use	3.25	Approx. 11-minutes use at setting "3"
Breville	-	Electric Kettle	BKE320	0.0962	Per Use	0.94	Approx. 4-minutes use at basic operation
Breville	-	Food	BFP800	0.0013	Per Use	0.01	Approx. 1-minute use at basic operation
Breville	-	Jaffle Maker	BSG1974	0.0601	Per Use	0.59	Approx. 7-minutes use at manual setting
Breville	-	Juicer	BJE410	0.0021	Per Use	0.02	Approx. 22-seconds use at basic operation
Breville	-	Juicer	BJE520	0.0020	Per Use	0.02	Approx. 27-seconds use at basic operation
Breville	-	Juicer	BJE820	0.0023	Per Use	0.02	Approx. 16-seconds use at basic operation
Breville	-	Mixer	BEM800	0.0016	Per Use	0.02	Approx. 3-minutes use at "Folding Kneading" setting
Breville	-	Multi-Cooker	BRC600	0.2333	Per Use	2.27	Approx. 24-minutes use at "Rice/Steam" setting
Breville	-	Multi-Purpose Oven	BOV800	1.4410	Per Use	14.04	Approx. 2-hours use at "Roast" setting
Dowell	-	Induction Cooker, single	IC-38	0.3029	Per Use	2.95	Approx. 15-minutes use at maximum setting
Dowell	-	Induction Cooker, single	IC-E9	0.3215	Per Use	3.13	Approx. 15-minutes use at maximum setting
Dowell	-	Induction Cooker, single	ICS-33	0.2870	Per Use	2.80	Approx. 15-minutes use at maximum setting
Dowell	-	Induction Cooker,	IC-51TC	0.5550	Per Use	5.41	Approx. 15-minutes use at maximum setting
Fujidenzo	20.0	Microwave	MM-22BL	0.0727	Per Use	0.71	Approx. 5-minutes use at maximum setting
Fujidenzo	20.0	20L Microwave Oven, Smart	0.0727	0.7146	Per Use	6.96	Approx. 5-minutes use at maximum setting

Fujidenzo	20.0	Microwave Oven, Smart	MM22BL	0.0727	Per Use	0.71	Approx. 5-minutes use at maximum setting
GE	20.0	Microwave	JEEI2030WPSL	0.0837	Per Use	0.82	Approx. 5-minutes use at High setting
GE	23.0	Microwave	JEI2340WPSL	0.1048	Per Use	1.02	Approx. 5-minutes use at P10 setting
GE	25.0	Microwave	JEI2560SPSS	0.1051	Per Use	1.02	Approx. 5-minutes use at P10 setting
GE	28.0	Microwave	JEI2870SPSS	0.1181	Per Use	1.15	Approx. 5-minutes use at P10 setting
Hanabishi	1.8	Rice Cooker	HHRC-18FS	0.3167	Per Use	3.09	Approx. 27-minutes use at standard cooking
Hanabishi	-	Induction	HIC-90	0.3663	Per Hour	3.57	Approx. 15-minutes use at maximum setting
Krups	-	Coffee	GVX2	0.0003	Per Use	0.00	Approx. 13-seconds use
Krups	-	Espresso	XP5620	0.0085	Per Use	0.08	Approx. 24-seconds use (Espresso)
Mabe	23.0	Microwave	ME12340DVSL	0.0940	Per Use	0.92	Approx. 5-minutes use at maximum setting
Mabe	30.0	Microwave	MEI3070DVSB	0.1183	Per Use	1.15	Approx. 5-minutes use at P10 setting
Mabe	25.0	Microwave	MEI2570DVSB	0.1092	Per Use	1.06	Approx. 5-minutes use at P10 setting
Matstone	-	Juicer	DO-9001	0.1939	Per Use	1.89	Approx. 3-minutes use at basic operation
Midea	-	Electric Kettle	FP-68PKL017LDTM-T	0.1468	Per Use	1.43	Approx 6-minutes use at basic operation
Midea	-	Induction Cooker	FP-60ISL160WETL-N	0.3430	Per Use	3.34	Approx. 15-minutes use at maximum setting
Midea	20.0	Microwave Oven	FP-61MMV020LETH-S	0.0866	Per Use	0.84	Approx. 5-minutes use at maximum setting
Midea	20.0	Microwave Oven	FP-61MMV020LMTL-W	0.0809	Per Use	0.79	Approx. 5-minutes use at maximum setting
Midea	-	Multi-Cooker	FP-62KCR018LETM-G	0.3087	Per Use	3.01	Approx. 24-minutes use at standard setting
Philips	-	Induction	HD 4932	0.4493	Per Hour	4.38	Approx. 15-minutes use at maximum setting
Philips	1.8	Rice Cooker	HD 3077	0.3610	Per Use	3.52	Approx. 50-minutes use at standard cooking
Philips	-	Air Fryer	HD 9240	0.4010	Per Use	3.91	Approx. 15-minutes use at maximum setting
Philips	1.8	Rice Cooker	HD 3130	0.2735	Per Use	2.66	Approx. 32-minutes use at standard cook
Philips	6.0	Pressure	HD 2139	0.5342	Per Use	5.21	Approx. 52-minutes use at "Soup" setting
Sharp	33.0	Microwave	R-380F-S	0.1361	Per Use	1.33	Approx. 5-minutes use at maximum setting
Tefal	-	Air Fryer	FX 1000 / SERIE LF01-P	0.3480	Per Use	3.39	Approx. 16-minutes use at maximum setting

Tefal	-	Electric Grill	GC 302 / SERIE-G02-M1	0.2586	Per Hour	2.52	At maximum setting
Tefal	-	Multi Cooker	FR4950 / SERIE F21-RCS2	0.3367	Per Use	3.28	Approx. 18-minutes use at maximum setting (deep frying)
Tefal	-	Multi Cooker	RK1066	0.3169	Per Use	3.09	Approx. 50-minutes use at Expert setting
Tefal	-	Multi Cooker	RK7058 / SERIE R19-1	0.3010	Per Use	2.93	Approx. 43-minutes use at Rice Cereal setting