

KAUAI ISLAND UTILITY COOPERATIVE

DOCKET NO. 2022-0208

EXHIBIT 5

COMPARISON OF PRESENT AND
PROPOSED RATES

(1 PAGE)

KAUAI ISLAND UTILITY COOPERATIVE
COMPARISON OF PRESENT AND PROPOSED RATES
TEST YEAR ENDED DECEMBER 31, 2023

LINE NO.	CUSTOMER CLASS	DESCRIPTION	PRESENT RATES (A)	PROPOSED RATES (B)	\$ INCREASE (C) (B) - (A)	% INCREASE (D) (C) / (A)
SCHEDULE "D" - Residential Service						
1	Customer Charge	per customer per month	\$ 10.58	\$ 13.50	\$ 2.92	27.60%
	Energy Charge		<u>per kWh</u>	<u>per kWh</u>		
2	Non-Fuel Energy Charge (Non-Fuel and Non-Purchased Power Energy Cost only)	per kWh (all kWh)	\$ 0.15600	\$ 0.21019	\$ 0.05419	34.74%
3	Fuel and Purchased Power Energy Charge	per kWh (all kWh)	\$ 0.19143	\$ 0.20188	\$ 0.01045	5.46%
4	Minimum Charge	per customer per month	\$ 13.50	\$ 13.50	\$ -	0.00%
SCHEDULE "G" - General Light and Power Service						
5	Customer Charge	per customer per month	\$ 23.82	\$ 25.00	\$ 1.18	4.95%
	Energy Charge		<u>per kWh</u>	<u>per kWh</u>		
6	Non-Fuel Energy Charge (Non-Fuel and Non-Purchased Power Energy Cost only)	per kWh (all kWh)	\$ 0.16626	\$ 0.22599	\$ 0.05973	35.93%
7	Fuel and Purchased Power Energy Charge	per kWh (all kWh)	\$ 0.19143	\$ 0.20188	\$ 0.01045	5.46%
8	Minimum Charge	per customer per month	\$ 26.45	\$ 25.00	\$ (1.45)	-5.48%
SCHEDULE "J" - General Light and Power Service						
9	Customer Charge	per customer per month	\$ 39.69	\$ 40.00	\$ 0.31	0.78%
10	Demand Charge	per kW of monthly demand	\$ 6.62	\$ 8.28	\$ 1.66	25.08%
	Energy Charge		<u>per kWh</u>	<u>per kWh</u>		
11	Non-Fuel Energy Charge (Non-Fuel and Non-Purchased Power Energy Cost only)	per kWh (all kWh)	\$ 0.13247	\$ 0.18456	\$ 0.05209	39.32%
12	Fuel and Purchased Power Energy Charge	per kWh (all kWh)	\$ 0.19143	\$ 0.20188	\$ 0.01045	5.46%
SCHEDULE "L" - Large Power Primary Service (see Note a)						
13	Customer Charge	per customer per month	\$ 355.08	\$ 355.00	\$ (0.08)	-0.02%
14	Demand Charge	per kW of monthly demand	\$ 13.94	\$ 14.90	\$ 0.96	6.89%
	Energy Charge		<u>per kWh</u>	<u>per kWh</u>		
15	Non-Fuel Energy Charge (Non-Fuel and Non-Purchased Power Energy Cost only)	400 kWh per kW demand	\$ 0.11273	\$ 0.16549	\$ 0.05276	46.80%
16	First All Over	400 kWh per kW demand	\$ 0.08998	\$ 0.16549	\$ 0.07551	83.92%
17	Fuel and Purchased Power Energy Charge	per kWh (all kWh)	\$ 0.19143	\$ 0.20188	\$ 0.01045	5.46%
SCHEDULE "P" - Large Power Secondary Service (see Note a)						
18	Customer Charge	per customer per month	\$ 369.38	\$ 355.00	\$ (14.38)	-3.89%
19	Demand Charge	per kW of monthly demand	\$ 11.14	\$ 14.90	\$ 3.76	33.75%
	Energy Charge		<u>per kWh</u>	<u>per kWh</u>		
20	Non-Fuel Energy Charge (Non-Fuel and Non-Purchased Power Energy Cost only)	400 kWh per kW demand	\$ 0.12236	\$ 0.16549	\$ 0.04313	35.25%
21	First All Over	400 kWh per kW demand	\$ 0.09834	\$ 0.16549	\$ 0.06715	68.28%
22	Fuel and Purchased Power Energy Charge	per kWh (all kWh)	\$ 0.19143	\$ 0.20188	\$ 0.01045	5.46%
SCHEDULE "SL" - Street Lighting						
	Fixture Charge					
23	Standard incandescent fixtures <= 4,000 lumens	per fixture per month	\$ 3.63	\$ 4.54	\$ 0.91	25.07%
24	Standard mercury vapor fixtures <= 21,000 lumens	per fixture per month	\$ 6.25	\$ 7.81	\$ 1.56	24.96%
	Standard high pressure sodium vapor fixtures					
25	<= 100 watt	per fixture per month	\$ 6.25	\$ 7.81	\$ 1.56	24.96%
26	101-150 watt	per fixture per month	\$ 6.25	\$ 7.81	\$ 1.56	24.96%
27	151-200 watt	per fixture per month	\$ 6.47	\$ 8.09	\$ 1.62	25.04%
28	201-250 watt	per fixture per month	\$ 6.47	\$ 8.09	\$ 1.62	25.04%
29	251-400 watt	per fixture per month	\$ 6.75	\$ 8.44	\$ 1.69	25.04%
	Standard light emitting diode (LED) fixtures					
30	<= 45 watt	per fixture per month	\$ 8.18	\$ 10.23	\$ 2.05	25.06%
31	46-98 watt	per fixture per month	\$ 8.48	\$ 10.60	\$ 2.12	25.00%
32	99-130 watt	per fixture per month	\$ 8.57	\$ 10.71	\$ 2.14	24.97%
	Energy Charge		<u>per kWh</u>	<u>per kWh</u>		
33	Non-Fuel Energy Charge (Non-Fuel and Non-Purchased Power Energy Cost only)	per kWh (all kWh)	\$ 0.22387	\$ 0.31166	\$ 0.08779	39.21%
34	Fuel and Purchased Power Energy Charge	per kWh (all kWh)	\$ 0.19143	\$ 0.20188	\$ 0.01045	5.46%

Notes

a KIUC proposes to combine Schedules "L" and "P" into new Schedule "LP". Refer to testimony of Dan Koehler for additional information (Exhibit 10-T-500).