

Every year, KIUC is required by law to provide our ratepayers annual fuel mix and average electric cost information.

## HRS[§269-16.4] Annual Fuel Mix Disclosure

- (a) Beginning June 1, 2004, and every June 1 thereafter, each retail supplier of electricity shall disclose fuel mix information by generation category to its existing and new retail electricity customers for the prior calendar year.
- (b) Beginning June 1, 2004, and every June 1 thereafter, each retail supplier of electricity shall state the average retail price of electricity (per kilowatt-hour) for each rate class of service for the prior calendar year. The average retail price of electricity for each rate class shall be determined by dividing the total electric revenues for each rate class of service by the total kilowatt-hours sold to each respective rate class.
- (c) The disclosure required by this section shall be:
- (1) Printed either on the customer's bill or as a bill insert; provided that this disclosure requirement shall not result in increased costs to ratepayers; and
  - (2) Posted and updated on the suppliers Internet website, if any.
- (d) As used in this section, the term "fuel mix" means the electricity sold to retail electricity customers expressed in terms of percentage contribution by generation category. The total fuel mix included in each disclosure shall total one hundred percent. [L2003, c147, §2]

	Rate Class of Service	Schedule	2024	2023	2022	2021	2020
REVENUE	Residential	D	\$79,983,441	\$72,799,495	\$75,465,976	\$67,665,717	\$59,717,210
	General Lighting Service	G	\$28,187,583	\$25,300,210	\$26,093,654	\$22,610,142	\$20,151,493
	Photovoltaic	J	\$20,293,302	\$18,568,588	\$19,180,115	\$16,724,413	\$14,988,419
	Large Power	P*	-	\$35,921,903	\$37,522,778	\$32,895,068	\$28,615,487
	Large Power	L*	-	\$16,103,719	\$15,393,949	\$12,897,520	\$11,635,762
	Large Power	LP	\$59,289,065	-	-	-	-
	Streetlight	SL	\$806,209	\$667,512	\$692,840	\$683,855	\$665,798
	Irrigation		\$246,415	\$274,534	\$718,357	\$177,137	\$183,919
	<b>Total Revenue</b>		<b>\$188,806,015</b>	<b>\$169,635,961</b>	<b>\$175,067,669</b>	<b>\$153,653,852</b>	<b>\$135,958,088</b>

	Rate Class of Service	Schedule	2024	2023	2022	2021	2020
KWH SALES	Residential	D	193,727,622	193,949,903	191,954,669	186,243,561	177,182,391
	General Lighting Service	G	66,378,109	65,513,392	64,503,026	60,188,554	57,698,004
	Photovoltaic	J	51,161,940	51,701,064	50,969,236	48,348,244	46,668,526
	Large Power	P*	-	104,713,939	103,581,400	98,582,111	91,894,242
	Large Power	L*	-	48,904,680	44,142,800	40,153,191	39,586,355
	Large Power	LP	159,437,624	-	-	-	-
	Streetlight	SL	696,159	694,120	733,506	768,345	770,590
	Irrigation		1,065,696	945,600	2,169,426	871,638	1,490,585
	<b>Total KWH Sold</b>		<b>472,467,150</b>	<b>466,422,698</b>	<b>458,054,063</b>	<b>435,155,644</b>	<b>415,290,693</b>

	Rate Class of Service	Schedule	2024	2023	2022	2021	2020
AVERAGE RETAIL PRICE	Residential	D	\$0.413	\$0.375	\$0.393	\$0.363	\$0.337
	General Lighting Service	G	\$0.425	\$0.386	\$0.405	\$0.376	\$0.349
	Photovoltaic	J	\$0.397	\$0.359	\$0.376	\$0.346	\$0.321
	Large Power	P*	-	\$0.343	\$0.362	\$0.334	\$0.311
	Large Power	L*	-	\$0.329	\$0.349	\$0.321	\$0.294
	Large Power	LP	\$0.372	-	-	-	-
	Streetlight	SL	\$1.158	\$0.962	\$0.945	\$0.890	\$0.864
	Irrigation		\$0.231	\$0.290	\$0.331	\$0.203	\$0.123

Fuel Mix Generation**	2024	2023	2022	2021	2020
Biomass	6,804,000	42,126,000	51,555,105	48,478,815	48,362,580
Fossil Fuel	272,200,919	226,724,888	210,047,359	183,227,477	179,461,177
Hydro	60,102,709	64,618,702	56,421,176	64,807,237	62,391,722
Photovoltaic	156,647,865	155,768,721	166,139,505	161,986,631	147,300,905
<b>Total</b>	<b>495,755,493</b>	<b>489,238,312</b>	<b>484,163,145</b>	<b>458,500,160</b>	<b>437,516,384</b>

Fuel Mix Percentage	2024	2023	2022	2021	2020
Biomass	1%	9%	11%	11%	11%
Fossil Fuel	55%	46%	43%	40%	41%
Hydro	12%	13%	12%	14%	14%
Photovoltaic	32%	32%	34%	35%	34%
<b>Total</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>

\*Schedules P and L were combined into Schedule LP in 2024 following Interim Decision and Order No. 40404 issued by the Hawaii Public Utilities Commission on November 27, 2023 re: Docket No. 2022-0208.

\*\*Gross Generation kWh