

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 of service 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. [L 2003, c 147, §2]

REVENUE

Rate Class of Service	Schedule	2020	2019	2018	2017	2016
Residential	D	\$59,717,210	\$63,200,462	\$65,170,080	\$58,459,375	\$55,787,615
General Lighting Service	G	\$20,151,493	\$24,116,311	\$25,055,505	\$22,238,251	\$21,287,562
General Lighting Service	J	\$14,988,419	\$16,924,144	\$17,696,698	\$16,437,111	\$16,783,317
Large Power	P	\$28,615,487	\$34,113,796	\$36,406,460	\$34,047,916	\$32,657,931
Large Power	L	\$11,635,762	\$15,334,559	\$16,782,895	\$15,341,807	\$15,205,417
Streetlight	SL	\$665,798	\$681,986	\$719,376	\$708,102	\$1,268,893
Irrigation		\$183,919	\$95,379	\$361,634	\$143,182	\$16,264
Total Revenue		\$135,958,088	\$154,466,637	\$162,192,648	\$147,375,744	\$143,006,999

KWH SALES

Rate Class of Service	Schedule	2020	2019	2018	2017	2016
Residential	D	177,182,391	181,264,409	174,726,470	169,346,334	163,958,718
General Lighting Service	G	57,698,004	67,417,715	65,473,099	62,824,313	61,187,770
General Lighting Service	J	46,668,526	51,256,543	49,854,166	50,282,542	52,044,639
Large Power	P	91,894,242	108,215,545	107,098,228	108,943,412	106,753,049
Large Power	L	39,586,355	51,265,330	51,409,785	51,926,563	52,481,360
Streetlight	SL	770,590	790,188	852,640	878,661	2,564,454
Irrigation		1,490,585	500,111	1,699,665	896,148	97,972
Total KWH Sold		415,290,693	460,709,841	451,114,053	445,097,973	439,087,962

AVERAGE RETAIL PRICE

Rate Class of Service	Schedule	2020	2019	2018	2017	2016
Residential	D	\$0.337	\$0.349	\$0.373	\$0.345	\$0.340
General Lighting Service	G	\$0.349	\$0.358	\$0.383	\$0.354	\$0.348
General Lighting Service	J	\$0.321	\$0.330	\$0.355	\$0.327	\$0.322
Large Power	P	\$0.311	\$0.315	\$0.340	\$0.313	\$0.306
Large Power	L	\$0.294	\$0.299	\$0.326	\$0.295	\$0.290
Streetlight	SL	\$0.864	\$0.863	\$0.844	\$0.806	\$0.495
Irrigation		\$0.123	\$0.191	\$0.213	\$0.160	\$0.166

Fuel Mix Generation*	2020	2019	2018	2017	2016
Biomass	48,362,580	51,323,475	51,818,445	48,129,375	51,777,705
Fossil Fuel	179,461,177	244,529,131	299,244,542	287,976,993	291,388,281
Hydro	62,391,722	54,249,974	30,750,088	32,044,403	35,767,255
Photovoltaic**	147,300,905	133,587,078	92,197,763	95,611,554	78,911,992
Total	437,516,384	483,689,658	474,010,838	463,762,325	457,845,233

* Gross Generation kWh

** Prior reports included own-use from customer-sited generation. Starting from the 2012 calendar year report, prior and current data revised to include only surplus energy from customer-sited generation.

Fuel Mix Percentage	2020	2019	2018	2017	2016
Biomass	11%	11%	11%	10%	11%
Fossil Fuel	41%	50%	63%	62%	64%
Hydro	14%	11%	7%	7%	8%
Photovoltaic	34%	28%	19%	21%	17%
Total	100%	100%	100%	100%	100%