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April 10, 2013

Ms. Brooke K. Kane
Hawaii Public Utilities Commission
Kekuanao'a Building, Room 103
465 South King Street
Honolulu, HI 96813

Subject: Kaua'i Island Utility Cooperative's ("KIUC") 2003 through 2012 Annual Fuel Mix Disclosure

Dear Ms. Kane:

For your information, please find enclosed KIUC's annual fuel mix disclosure of a) fuel mix information by generation category and b) average retail prices of electricity for each rate class of service for years 2003 through 2012 (aka, 2012 calendar year report). Consistent with the disclosure requirements set forth in Hawaii Revised Statutes § 269-16.4, KIUC will also be (1) including such information as part of KIUC's electric bills sent to its respective members/customers, and (2) posting and updating such information on its website. Although not required, KIUC also plans to include such information in its next "Currents" magazine publication.

If you should have any questions regarding the enclosed, please do not hesitate to call either Tim Blume at (808) 246-4374 or myself at (808) 246-8208.

Thank you for your consideration.

Very truly yours,

Michael V. Yamane, P.E.
Chief of Operations

Enclosure

cc: Consumer Advocate
Kent Morihara

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Annual Fuel Mix Disclosure
2003 Through 2012

Fuel Mix Generation*	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Biomass	1,431,000	1,884,000	2,175,000	1,971,638	1,400,362	1,095,193	2,219,370	0	0	0
Fossil Fuel	427,451,988	430,840,756	430,274,405	436,740,493	461,001,302	437,828,184	417,228,747	417,117,412	409,392,106	405,945,791
Hydro	23,613,993	35,493,318	36,895,645	36,888,298	26,300,465	36,253,752	36,364,756	35,640,977	40,573,700	40,587,648
Photovoltaic**	7,538	12,799	18,950	25,638	61,022	274,893	612,058	902,194	3,293,242	5,284,135
Total	452,504,519	468,230,873	469,364,000	475,626,067	488,763,151	475,452,022	456,424,931	453,660,583	453,259,048	451,817,574

* 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	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Biomass	0.3%	0.4%	0.5%	0.4%	0.3%	0.2%	0.5%	0.0%	0.0%	0.0%
Fossil Fuel	94.5%	92.0%	91.7%	91.8%	94.3%	92.1%	91.4%	91.9%	90.3%	89.8%
Hydro	5.2%	7.6%	7.9%	7.8%	5.4%	7.6%	8.0%	7.9%	9.0%	9.0%
Photovoltaic	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.2%	0.7%	1.2%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Rate Class of Service	Schedule	REVENUE										
		2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	
Residential	D	\$34,701,836	\$41,852,500	\$46,270,326	\$52,568,487	\$58,823,116	\$67,521,772	\$48,759,892	\$58,599,648	\$69,031,915	\$70,785,142	
General Lighting Service	G	\$14,861,903	\$17,311,614	\$19,143,057	\$21,628,661	\$23,967,162	\$27,098,626	\$18,738,834	\$22,536,553	\$26,468,791	\$27,353,872	
General Lighting Service	J	\$12,530,621	\$15,002,979	\$17,059,100	\$19,001,879	\$20,935,075	\$23,757,990	\$15,861,517	\$18,708,703	\$21,485,166	\$22,168,732	
Large Power	P	\$11,619,879	\$27,067,200	\$30,649,677	\$34,296,005	\$39,318,452	\$48,260,251	\$32,715,713	\$38,937,220	\$46,579,473	\$47,797,928	
Large Power	L	\$22,510,672	\$13,942,418	\$15,750,361	\$17,003,777	\$18,208,673	\$20,939,504	\$11,999,215	\$14,896,041	\$17,238,659	\$18,487,842	
Streetlight	SL	\$853,696	\$974,405	\$1,061,818	\$1,195,058	\$1,286,933	\$1,457,504	\$1,160,789	\$1,381,050	\$1,573,722	\$1,647,004	
Irrigation		\$364,406	\$399,640	\$437,569	\$190,176	\$344,452	\$415,411	\$264,087	\$35,886	\$33,626	\$58,037	
Total Revenue		\$97,443,013	\$116,550,756	\$130,371,908	\$145,884,043	\$162,883,863	\$189,451,055	\$129,500,047	\$155,095,101	\$182,411,352	\$188,298,557	

Rate Class of Service	Schedule	KWH SALES										
		2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	
Residential	D	148,600,492	156,398,615	156,001,990	160,271,857	165,177,370	160,479,367	161,946,254	159,425,808	159,071,128	157,278,152	
General Lighting Service	G	59,886,319	60,871,667	61,180,237	62,620,645	64,311,197	61,762,667	58,775,630	59,481,202	59,790,431	59,663,973	
General Lighting Service	J	56,054,844	58,096,402	59,268,519	59,631,978	60,600,629	57,561,387	54,387,913	53,235,877	51,859,338	51,607,028	
Large Power	P	104,546,321	108,152,641	109,014,761	109,605,596	116,805,413	118,083,102	114,413,017	114,521,985	116,823,510	115,389,124	
Large Power	L	56,826,074	58,315,936	58,338,282	56,459,174	55,893,565	52,082,601	42,638,562	44,990,571	44,379,446	46,285,546	
Streetlight	SL	2,328,446	2,420,871	2,493,688	2,601,027	2,643,480	2,637,376	2,702,271	2,729,677	2,716,421	2,759,910	
Irrigation		3,072,500	2,666,518	2,313,146	889,434	1,464,135	1,184,017	1,409,589	148,199	104,788	175,336	
Total KWH Sold		431,314,996	446,922,650	448,610,623	452,079,711	466,895,789	453,790,517	436,273,236	434,533,319	434,745,062	433,159,059	

Rate Class of Service	Schedule	AVERAGE RETAIL PRICE										
		2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	
Residential	D	\$0.234	\$0.268	\$0.297	\$0.328	\$0.356	\$0.421	\$0.301	\$0.368	\$0.434	\$0.450	
General Lighting Service	G	\$0.248	\$0.284	\$0.313	\$0.345	\$0.373	\$0.439	\$0.319	\$0.379	\$0.443	\$0.458	
General Lighting Service	J	\$0.224	\$0.258	\$0.288	\$0.319	\$0.345	\$0.413	\$0.292	\$0.351	\$0.414	\$0.430	
Large Power	P	\$0.111	\$0.250	\$0.281	\$0.313	\$0.337	\$0.409	\$0.286	\$0.340	\$0.399	\$0.414	
Large Power	L	\$0.396	\$0.239	\$0.270	\$0.301	\$0.326	\$0.402	\$0.281	\$0.331	\$0.388	\$0.399	
Streetlight	SL	\$0.367	\$0.403	\$0.426	\$0.459	\$0.487	\$0.553	\$0.430	\$0.506	\$0.579	\$0.597	
Irrigation		\$0.119	\$0.150	\$0.189	\$0.214	\$0.235	\$0.351	\$0.187	\$0.242	\$0.321	\$0.331	