



May 10, 2017

Mr. Randall Y. Iwase
Chair
Public Utilities Commission
Kekuanao'a Building, Room 103
465 South King Street
Honolulu, HI 96813

Subject: Monthly Financial Report for April 2017, pursuant to General Order
No. 7, Rule 2.3(h)

Dear Mr. Iwase:

Enclosed please find an original and 8 copies of our preliminary and subject to year-end adjustment Monthly Financial Report for April 2017.

Very truly yours,

Michael V. Yamane P.E.
Chief of Operations

Enclosures

cc: Division of Consumer Advocacy

KAUAI ISLAND UTILITY COOPERATIVE
MONTHLY P. U. C. REPORT
PAGE 1
April 2017

<u>ACCT. NO.</u>	<u>ACCOUNT TITLE</u>	<u>ACCUMULATED TOTALS</u>			<u>INCREASE/ DECREASE ACCUMULATED TOTALS</u>
		<u>TOTAL FOR THIS MONTH</u>	<u>TO-DATE THIS YEAR</u>	<u>SAME PERIOD LAST YEAR</u>	
440-456	UTILITY OPERATING INCOME	\$ 11,906,772	\$ 47,161,135	\$ 44,206,029	\$ 2,955,106
500-935	OPERATION & MAINTENANCE EXPENSES	8,055,096	33,593,657	31,267,883	(2,325,774)
403	DEPRECIATION EXPENSES	1,086,092	4,312,388	4,232,758	(79,630)
404	AMORTIZATION OF UTILITY PLANT	182,849	731,394	731,395	1
408	TAXES OTHER THAN INCOME TAXES	1,002,263	3,966,223	3,731,601	(234,621)
409	INCOME TAXES	-	-	-	-
409	PROV. FOR DEFERRED INCOME TAXES	-	-	-	-
	TOTAL OPERATING EXPENSES	10,326,300	42,603,662	39,963,638	(2,640,025)
	TOTAL OPERATING INCOME	1,580,472	4,557,473	4,242,391	315,081
415-416	INCOME FROM MDSE, JOBBING (NET)	11,852	39,284	18,687	(20,597)
418	INCOME (LOSS) FROM KRS1 / KRS2H	(92,806)	(455,462)	(984,673)	(529,211)
418	MISC. NON-OPERATING INCOME	7,372	29,988	30,241	253
419	INTEREST & DIVIDEND INCOME	153,158	586,066	782,904	196,837
421	INCOME (LOSS) ON DISPOSITION OF PROPERTY	-	-	-	-
421	PPA LIQUIDATED DAMAGES	-	-	-	-
424	CAPITAL CREDITS & PATRONAGE	-	-	-	-
	TOTAL OTHER INCOME	79,576	199,876	(152,842)	(352,718)
426	MISCELLANEOUS INCOME DEDUCTIONS	1,200	42,282	39,973	(2,309)
	TOTAL MISC. INCOME DEDUCTIONS	1,200	42,282	39,973	(2,309)
427	INTEREST ON LONG-TERM DEBT	482,456	1,920,333	2,508,197	587,863
428	AMORT. OF DEBT DISCOUNT & EXPENSE	-	-	-	-
431	OTHER INTEREST EXPENSE	10,831	41,150	282,520	241,370
	TOTAL INTEREST CHARGES	493,286	1,961,483	2,790,717	829,234
	NET INCOME	\$ 1,165,562	\$ 2,753,584	\$ 1,258,860	\$ 1,494,724

KAUAI ISLAND UTILITY COOPERATIVE
MONTHLY P. U. C. REPORT
PAGE 2
April 2017

<u>ACCT. NO.</u>	<u>ACCOUNT TITLE</u>	<u>ACCUMULATED TOTALS</u>		<u>(INCREASE)/ DECREASE AMOUNT</u>	<u>PERCENT</u>
		<u>12 MONTHS TO DATE</u>	<u>SAME PERIOD LAST YEAR</u>		
440-456	UTILITY OPERATING INCOME	\$ 146,453,668	\$ 141,935,694	\$ 4,517,974	3.18%
401-402	OPERATION & MAINTENANCE EXPENSES	105,352,872	102,815,999	(2,536,873)	-2.47%
403	DEPRECIATION EXPENSES	12,754,923	12,700,627	(54,296)	-0.43%
404	AMORTIZATION OF UTILITY PLANT	2,194,182	2,194,186	4	0.00%
408	TAXES OTHER THAN INCOME TAXES	12,318,266	11,962,200	(356,066)	-2.98%
409	INCOME TAXES	-	-	-	0.00%
409	PROV. FOR DEFERRED INCOME TAXES	-	-	-	0.00%
	TOTAL OPERATING EXPENSES	132,620,242	129,673,012	(2,947,230)	-2.27%
	TOTAL OPERATING INCOME	13,833,426	12,262,681	1,570,745	12.81%
415-416	INCOME FROM MDSE, JOBBING (NET)	39,959	47,437	7,478	15.76%
418	INCOME (LOSS) FROM KRS1 / KRS2H	(1,250,217)	(997,517)	252,700	-25.33%
418	MISC. NON-OPERATING INCOME	88,835	92,309	3,474	3.76%
419	INTEREST & DIVIDEND INCOME	1,930,409	2,172,979	242,570	11.16%
421	INCOME (LOSS) ON DISPOSITION OF PROPERTY	-	-	-	0.00%
421	PPA LIQUIDATED DAMAGES	-	-	-	0.00%
424	CAPITAL CREDITS & PATRONAGE	143,430	97,309	(46,121)	-47.40%
	TOTAL OTHER INCOME	952,416	1,412,517	460,101	32.57%
426	MISCELLANEOUS INCOME DEDUCTIONS	73,762	106,162	(32,400)	-30.52%
	TOTAL MISC. INCOME DEDUCTIONS	73,762	106,162	(32,400)	-30.52%
427	INTEREST ON LONG-TERM DEBT	6,328,534	7,054,283	(725,750)	-10.29%
428	AMORT. OF DEBT DISCOUNT & EXPENSE	-	-	-	0.00%
431	OTHER INTEREST EXPENSE	291,906	1,257,581	(965,675)	-76.79%
	TOTAL INTEREST CHARGES	6,620,439	8,311,864	(1,691,425)	-20.35%
	NET INCOME	\$ 8,091,641	\$ 5,257,173	\$ 2,834,468	53.92%

KAUAI ISLAND UTILITY COOPERATIVE
MONTHLY P. U. C. REPORT
PAGE 3
April 2017

<u>ACCT. NO.</u>	<u>ACCOUNT TITLE</u>	<u>ACCUMULATED TOTALS</u>				
		<u>TOTAL FOR THIS MONTH</u>	<u>SAME MONTH LAST YEAR</u>	<u>FOR THIS YEAR</u>	<u>SAME PERIOD LAST YEAR</u>	<u>INC/(DEC) ACCUMULATED TOTALS</u>
<u>OPERATING REVENUES</u>						
441.00	IRRIGATION SALES	\$ 3,838	\$ 12	\$ 8,168	\$ 3,011	\$ 5,157
440.00	RESIDENTIAL SALES	4,677,708	4,552,885	18,866,358	17,372,203	1,494,154
442.02	GENERAL LIGHT & POWER G	1,806,702	1,726,975	6,911,858	6,467,046	444,812
442.03	GENERAL LIGHT & POWER J	1,373,068	1,358,217	5,249,479	5,103,059	146,420
444.00	PUBLIC ST. LIGHTING SALES	58,184	111,087	240,588	443,591	(203,002)
440.00	ELECTRIC SERVICE TO EMPLOYEES	-	-	-	-	-
443.01	LARGE POWER SALES P	2,701,360	2,645,985	10,821,223	10,029,506	791,717
443.02	LARGE POWER SALES L	1,247,748	1,215,671	4,904,530	4,617,201	287,330
	TOTAL ELECTRIC SALES	11,868,607	11,610,832	47,002,204	44,035,615	2,966,589
OTHER OPERATING REVENUES:						
451.00	MISC. SERVICE REVENUES	36,786	42,843	152,937	163,581	(10,644)
454.00	RENT FROM PROPERTY	1,079	792	4,394	5,832	(1,439)
456.00	OTHER ELECTRIC REVENUES	300	200	1,600	1,000	600
	TOTAL OTHER REVENUES	38,165	43,835	158,931	170,414	(11,483)
	TOTAL OPERATING REVENUES	\$ 11,906,772	\$ 11,654,667	\$ 47,161,135	\$ 44,206,029	\$ 2,955,106

ANALYSIS OF OPERATING EXPENSES

500	Operations - Supervision & Engineering	\$ 85,507	\$ 71,824	\$ 344,067	\$ 301,879	\$ 42,188
502	Operations - Steam Expenses	89,513	87,224	381,236	373,697	7,539
506	Operations - Misc Steam Power Expenses	-	143	94	663	(569)
510	Maintenance Supervision & Engineering	-	-	-	-	-
511	Maintenance of Structures	10,980	14,352	41,164	46,214	(5,050)
512	Maintenance of Boiler Plant	5,430	7,107	22,762	30,280	(7,518)
513	Maintenance of Electric Plant	5,000	15,000	26,500	60,000	(33,500)
536	Water for Power	3,624	3,110	12,954	26,791	(13,837)
542	Maintenance of Structures-Water	-	-	-	-	-
543	Maint of Reservoirs, Dams, Waterways	25,606	19,303	71,492	50,652	20,841
544	Maintenance of Electric Plant - Hydropower	22	2,745	819	2,917	(2,098)
546	Operations - Supervision & Engineering	40,644	40,523	159,910	169,854	(9,944)
547	Operations - Fuel	2,809,245	2,280,287	12,026,566	9,779,208	2,247,358
548	Operations - Generation Expenses	272,208	213,042	825,292	776,060	49,233
549	Operations - Misc. Other Power Generation	108,129	80,423	333,609	337,755	(4,146)
550	Operations - Rents	-	-	-	-	-
551	Maintenance Supervision & Engineering	42,897	31,816	202,092	137,947	64,145
552	Maintenance of Structures	5,413	6,082	24,042	22,063	1,979
553	Maint. Of Gen and Electrical Equipment	437,657	475,425	2,318,552	2,114,219	204,333
554	Maint of Misc Other Power Generation Plant	-	-	-	-	-
555	Operations - Purchased Power	2,219,027	2,432,077	8,776,860	9,234,624	(457,764)
556	Operations - System Control & Load Dispatching	12,428	46,307	31,781	72,216	(40,435)
557	Operations - Other Expenses	-	-	-	-	-
560	Operations Supervision & Engineering	-	-	-	-	-
562	Operations - Station Expenses	5,751	10,473	49,394	38,099	11,295
563	Operations - Overhead Line Expenses	-	2,871	401	3,025	(2,624)
566	Operations - Misc. Transmission Expenses	8,286	11,059	40,147	50,797	(10,649)
567	Operations - Rents	2,509	2,633	6,877	2,633	4,244
568	Maintenance Supervision & Engineering	-	-	-	-	-
570	Maintenance of Station Equipment	6,220	34,710	61,950	128,996	(67,046)
571	Maintenance of Overhead Lines	26,421	52,744	105,684	176,320	(70,636)
573	Maintenance of Misc. Transmission Plant	-	-	-	-	-

KAUAI ISLAND UTILITY COOPERATIVE
MONTHLY P. U. C. REPORT
PAGE 3A
April 2017

<u>ACCT. NO.</u>	<u>ACCOUNT TITLE</u>	<u>TOTAL FOR THIS MONTH</u>	<u>SAME MONTH LAST YEAR</u>	<u>ACCUMULATED TOTALS</u>		<u>INC/(DEC) ACCUMULATED TOTALS</u>
				<u>FOR THIS YEAR</u>	<u>SAME PERIOD LAST YEAR</u>	
580	Operations - Supervision & Engineering	-	-	-	-	-
582	Operations - Station Expenses	45,877	16,710	120,207	77,774	42,433
583	Operations - Overhead Line Expenses	304	1,256	10,076	3,958	6,119
584	Operations - Underground Line Expenses	(7,352)	(617)	(996)	113	(1,109)
586	Operations - Meter Expense	38,765	39,618	150,552	148,684	1,868
588	Operations - Misc. Distribution Expenses	17,587	26,543	95,794	127,695	(31,901)
589	Operations - Rents	480	480	7,655	7,762	(108)
590	Maintenance Supervision & Engineering	-	-	-	-	-
591	Maintenance of Structures	-	-	-	-	-
592	Maintenance of Station Equipment	10,470	37,801	56,117	134,101	(77,984)
593	Maintenance of Overhead Lines	178,558	299,647	816,051	976,850	(160,799)
594	Maintenance of Underground Lines	51,375	33,974	183,758	118,745	65,013
595	Maintenance of Line Transformers	-	-	-	-	-
596	Maint. of Street Lighting & Signal Systems	140	8,760	482	21,459	(20,977)
597	Maintenance of Meters	-	244	398	1,321	(922)
901	Operations - Member Service Supervision	23,092	24,946	94,787	96,402	(1,615)
902	Operations - Meter Reading Expenses	5,405	6,761	24,337	28,525	(4,188)
903	Operations - Member Records & Collection Exp.	125,423	140,564	540,225	506,233	33,992
904	Operations - Uncollectible Accounts	11,959	11,040	47,364	42,747	4,617
907	Operations - Member Services - Supervision	-	-	-	-	-
908	Operations - Member Services - Energy Services	26,844	21,710	85,552	107,245	(21,693)
909	Operations - Informational & Instructional Advert. Exp.	8,288	13,594	20,230	29,125	(8,895)
910	Operations - Misc. Member Svc & Infor. Exp.	-	-	-	-	-
911	Operations - Sales - Supervision	-	-	-	-	-
920	Operations - Administrative & General Salaries	557,935	442,302	2,306,750	2,016,016	290,734
921	Operations - Office Supplies and Expense	83,279	108,838	288,936	267,899	21,038
923	Operations - Outside Service Employed	222,110	295,560	1,323,805	1,155,779	168,026
924	Operations - Property Insurance	47,587	47,626	190,347	190,504	(157)
928	Operations - Regulatory Commission Expense	72,265	140,316	398,444	407,080	(8,636)
930	Operations - General Advertising Expenses	85,253	60,831	213,062	213,521	(458)
931	Operations - Rents	107,964	106,870	431,857	425,173	6,685
935	Maintenance of General Plant	118,971	101,391	323,621	226,265	97,355
	TOTAL OPERATING EXPENSES:	8,055,096	7,928,043	33,593,657	31,267,883	2,325,774
	TOTAL OPERATION EXPENSES:	7,129,936	6,786,942	29,338,173	27,019,535	2,337,380
	TOTAL MAINTENANCE EXPENSES:	925,160	1,141,101	4,255,484	4,248,348	(11,606)

KAUAI ISLAND UTILITY COOPERATIVE
MONTHLY P. U. C. REPORT
PAGE 4
April 2017

ACCOUNT TITLE	<u>TOTAL CONSUMERS</u>		<u>TOTAL METERS</u>		<u>TOTAL KWH SALES</u>	
	SAME MONTH		SAME MONTH		ACCUMULATED	
	<u>THIS MONTH</u>	<u>LAST YEAR</u>	<u>THIS MONTH</u>	<u>LAST YEAR</u>	<u>THIS MONTH</u>	<u>THIS YEAR</u>
RESIDENTIAL SALES "D"	28,735	28,525	28,735	28,525	13,403,451	54,036,697
GENERAL LIGHT & POWER "G"	4,381	4,304	4,381	4,304	5,045,646	19,221,510
GENERAL LIGHT & POWER "J"	303	304	303	304	4,156,214	15,833,999
LARGE POWER SALES "P"	108	105	108	105	8,473,546	34,004,575
LARGE POWER SALES "L"	14	14	14	14	4,170,380	16,289,480
IRRIGATION SALES	3	3	3	3	25,968	53,856
PUBLIC ST. LIGHTING SALES "SL"	3,717	3,647	3,717	3,647	71,051	311,012
ELECTRIC SERVICE TO EMPLOYEES	0	0	0	0	0	0
TOTALS	37,261	36,902	37,261	36,902	35,346,256	139,751,129

	<u>SYSTEM PEAK</u>				
	<u>THIS MONTH</u>	<u>LAST YEAR</u>			
KWH USED - NO CHARGE	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	192,664	767,782
KWH LOST - UNACCOUNTED	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	280,714	1,824,046
KWH - NET TO SYSTEM	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	35,819,634	142,342,957
KWH - STATION USE	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	767,902	3,282,297
KWH & KW GENERATED - STEAM	XXXXXXXXXX	XXXXXXXXXX	(300)	(300)	1,685,710
KWH & KW GENERATED - HYDRO	XXXXXXXXXX	XXXXXXXXXX	930	440	2,577,819
KWH & KW GENERATED - DIESEL	XXXXXXXXXX	XXXXXXXXXX	46,750	58,560	23,846,717
TOTAL KWH & KW GENERATED	XXXXXXXXXX	XXXXXXXXXX	47,380	58,700	98,718,313
TOTAL KWH & KW PURCHASED	XXXXXXXXXX	XXXXXXXXXX	23,830	8,930	46,906,941
PERCENTAGE OF KWH USED - N/C	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	0.54%	0.54%
PERCENTAGE OF KWH LOST-UNACCOUNTED	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	0.80%	1.30%
AVERAGE COST PER KWH SOLD	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
AVERAGE NET INCOME/KWH SOLD	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX

KAUAI ISLAND UTILITY COOPERATIVE
MONTHLY P. U. C. REPORT
PAGE 5
April 2017

<u>ACCOUNT TITLE</u>	<u>NET REVENUES RECEIVED</u>		<u>AVERAGE KWH SOLD PER CUSTOMER</u>		<u>AVERAGE NET REVENUE PER KWH SOLD</u>	
	<u>THIS MONTH</u>	<u>SAME MONTH LAST YEAR</u>	<u>THIS MONTH</u>	<u>SAME MONTH LAST YEAR</u>	<u>THIS MONTH</u>	<u>SAME MONTH LAST YEAR</u>
RESIDENTIAL SALES "D"	\$ 4,677,708	\$ 4,552,885	466	481	\$ 0.3489928	\$ 0.3314936
GENERAL LIGHT & POWER "G"	1,806,702	1,726,975	1,152	1,181	0.3580716	0.3398150
GENERAL LIGHT & POWER "J"	1,373,068	1,358,217	13,717	14,423	0.3303651	0.3097646
LARGE POWER SALES "P"	2,701,360	2,645,985	78,459	82,602	0.3187992	0.3050749
LARGE POWER SALES "L"	1,247,748	1,215,671	297,884	298,082	0.2991929	0.2913081
IRRIGATION SALES	3,838	12	8,656	28	0.1477800	0.1409639
PUBLIC ST. LIGHTING SALES "SL"	58,184	111,087	19	64	0.8189050	0.4774172
TOTALS	\$ 11,868,607	\$ 11,610,832	949	983	\$ 0.3357812	\$ 0.3200306

KWH USED - NO CHARGE	XXXXXXXXXX	XXXXXXXXXX		XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXXXXXX
KWH LOST - UNACCOUNTED	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXXXXXX
KWH - NET TO SYSTEM	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXXXXXX
KWH - STATION USE	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXXXXXX
KWH & KW GENERATED - STEAM	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXXXXXX
KWH & KW GENERATED - DIESEL	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXXXXXX
TOTAL KWH & KW GENERATED	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXXXXXX
TOTAL KWH & KW PURCHASED	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXXXXXX
PERCENTAGE OF KWH USED - N/C	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXXXXXX
PERCENTAGE OF KWH LOST-UNACCOUNTED	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXXXXXX
AVERAGE COST PER KWH SOLD	\$ 10,326,300	\$ 10,156,855	XXXXXXXXXX	XXXXXXXXXX	\$ 0.292147	\$ 0.279955
AVERAGE NET INCOME/KWH SOLD	\$ 1,542,307	\$ 1,453,977	XXXXXXXXXX	XXXXXXXXXX	\$ 0.043634	\$ 0.040076

KAUAI ISLAND UTILITY COOPERATIVE
MONTHLY P. U. C. REPORT
PAGE 5A
April 2017

ACCOUNT TITLE	AVERAGE NET REVENUE PER CUSTOMER		PERCENT OF TOTAL REVENUE RECEIVED	
	SAME MONTH		SAME MONTH	
	<u>THIS MONTH</u>	<u>LAST YEAR</u>	<u>THIS MONTH</u>	<u>LAST YEAR</u>
RESIDENTIAL SALES "D"	\$ 163	\$ 160	39.41%	39.21%
GENERAL LIGHT & POWER "G"	412	401	15.22%	14.87%
GENERAL LIGHT & POWER "J"	4,532	4,468	11.57%	11.70%
LARGE POWER SALES "L"	25,013	25,200	22.76%	22.79%
LARGE POWER SALES "P"	89,125	86,834	10.51%	10.47%
IRRIGATION SALES	1,279	4	0.03%	0.00%
PUBLIC ST. LIGHTING SALES "SL"	16	30	0.49%	0.96%
ELECTRIC SERVICE TO EMPLOYEES	0	0	0.00%	0.00%
TOTALS	\$ 319	\$ 315	100.00%	100.00%

KWH USED - NO CHARGE	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
KWH LOST - UNACCOUNTED	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
KWH - NET TO SYSTEM	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
KWH - STATION USE	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
KWH & KW GENERATED - STEAM	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
KWH & KW GENERATED - DIESEL	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
TOTAL KWH & KW GENERATED	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
TOTAL KWH & KW PURCHASED	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
PERCENTAGE OF KWH USED - N/C	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
PERCENTAGE OF KWH LOST-UNACCOUNTED	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
AVERAGE COST PER KWH SOLD	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
AVERAGE NET INCOME/KWH SOLD	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX

**KAUAI ISLAND UTILITY COOPERATIVE
MONTHLY P. U. C. REPORT
MONTHLY STATISTICAL INFORMATION
PAGE 6
April 2017**

<u>GENERATING STATION STATISTICS</u>	<u>TOTALS FOR THIS MONTH</u>		<u>ACCUMULATED TOTALS FOR THIS YEAR</u>	
	<u>FUEL OIL</u>	<u>DIESEL OIL</u>	<u>FUEL OIL</u>	<u>DIESEL OIL</u>
BARRELS OF OIL CONSUMED	None	39,814	None	164,549
AVE COST PER BBL OF OIL CONSUMED(\$)	N/A	\$ 70.56	N/A	\$ 73.09
TOTAL COST OF OIL CONSUMED(\$)	N/A	\$ 2,809,245	N/A	\$ 12,026,566
COST OF OIL PER KWH GENERATED(\$)	N/A	\$ 0.11780	N/A	\$ 0.12733
MONTH END PRICE PER BARREL(\$)	N/A	\$75.89		

<u>EMPLOYEES AND PAYROLL</u>	<u>NON-BARGAINING</u>	<u>BARGAINING</u>	<u>TOTAL</u>	<u>YEAR TO DATE</u>
TOTAL NUMBER OF EMPLOYEES	56	86	142	
TOTAL PAYROLL	n/a	n/a	1,919,044	8,099,188
AMOUNT CHARGED TO PLANT	n/a	n/a	395,263	1,603,011
AMOUNT CHARGED TO OTHER ACCTS	n/a	n/a	55,336	221,588
AMOUNT CHARGED TO OPERATING EXPENSE	n/a	n/a	1,468,445	6,274,589

KAUAI ISLAND UTILITY COOPERATIVE
MONTHLY P. U. C. REPORT
TRANSMISSION & DISTRIBUTION
PAGE 6A
April 2017

<u>DESCRIPTION:</u>	<u>FOR THIS MONTH</u>		<u>SAME PERIOD LAST YEAR</u>	
	<u>HIGHER THAN</u>	<u>7.2 K.V.</u>	<u>HIGHER THAN</u>	<u>7.2 K.V.</u>
	<u>7.2 K.V.</u>	<u>AND LOWER</u>	<u>7.2 K.V.</u>	<u>AND LOWER</u>
 <u>TRANSMISSION SYSTEM</u> 				
LINE LENGTH-NUMBER OF MILES:				
33,000-69,000 VOLTS 3 PHASE PRIMARY	170.83		170.77	
 <u>DISTRIBUTION SYSTEM</u> 				
LINE LENGTH-NUMBER OF MILES:				
12,000 VOLTS 3 PHASE PRIMARY	455.70		454.41	
12,000 VOLTS 1 PHASE PRIMARY	31.77		31.79	
7,200 VOLTS 3 PHASE PRIMARY		23.67		23.59
7,200 VOLTS 1 PHASE PRIMARY		290.92		288.96
4,160 VOLTS 3 PHASE PRIMARY 4 WIRE		0.46		0.46
4,160 VOLTS 1 PHASE PRIMARY 3 WIRE		0.00		0.00
2,300 VOLTS 3 PHASE PRIMARY		0.00		0.00
2,300 VOLTS 1 PHASE PRIMARY		2.70		2.70
120/240 VOLTS 4,3,&2 WIRE SECONDARY		517.05		515.05
ST. LIGHT SYSTEMS, MULTIPLE & SERIES		0.00		0.00

KAUAI ISLAND UTILITY COOPERATIVE
MONTHLY P. U. C. REPORT
ASSETS AND OTHER DEBITS
PAGE 7
April 2017

	Audited Dec-16 BALANCE AT CLOSE OF LAST YEAR	Apr-17 AT CLOSE OF THIS MONTH	Apr-16 SAME PERIOD LAST YEAR	INCREASE/ DECREASE DURING YEAR
101 UTILITY PLANT IN SERVICE	\$ 450,531,046	\$ 454,454,041	\$ 447,974,697	\$ 3,922,995
108 ACCUM. PROV. FOR DEPRECIATION UTILITY PLANT LESS RESERVES	271,184,623	275,382,586	266,582,069	4,197,964
	<u>179,346,424</u>	<u>179,071,455</u>	<u>181,392,629</u>	<u>(274,969)</u>
107 CONSTRUCTION WORK IN PROGRESS	10,497,169	8,325,622	9,031,439	(2,171,547)
109 OTHER UTILITY PLANT ADJUSTMENTS	54,852,453	54,852,453	54,852,453	-
TOTAL UTILITY PLANT LESS RESERVES	\$ 244,696,046	\$ 242,249,530	\$ 245,276,521	\$ (2,446,516)
121 NON-UTILITY PROPERTY	-	-	-	-
122 DEPRECIATION OF NON-UTILITY PLANT	-	-	-	-
123 INVESTMENT IN KRS1 / KRS2H	37,706,150	37,234,837	57,621,529	(471,313)
123 INVEST IN ASSOC ORG - PAT CAP	2,198,682	2,130,532	1,855,989	(68,150)
TOTAL OTHER PROPERTY & INVESTMENTS	\$ 39,904,832	\$ 39,365,369	\$ 59,477,518	\$ (539,463)
131 CASH	12,724,611	10,438,851	15,218,768	(2,285,760)
134 SPECIAL DEPOSITS	3,778	(5,172)	409	(8,950)
135 WORKING FUNDS	3,000	3,000	3,000	-
136 TEMPORARY INVESTMENTS	-	-	-	-
142 CUSTOMER ACCOUNTS RECEIVABLE	9,639,587	9,658,041	8,704,784	18,454
143 OTHER ACCOUNTS RECEIVABLE	307,753	350,173	216,587	42,421
144 ACCUM. PROV. FOR UNCOLLECTIBLES-CR.	(225,000)	(284,038)	(742,534)	(59,038)
151 FUEL STOCK	1,060,566	990,643	1,057,578	(69,924)
154 MATERIALS AND SUPPLIES-UTILITY	12,736,412	12,719,432	13,130,156	(16,979)
165 PREPAYMENTS	1,139,228	737,512	801,760	(401,716)
171 INTEREST AND DIVIDEND RECEIVABLE	-	-	-	-
173 ACCRUED UTILITY REVENUE	7,560,590	7,560,590	6,599,036	-
TOTAL CURRENT AND ACCRUED ASSETS	\$ 44,950,524	\$ 42,169,032	\$ 44,989,544	\$ (2,781,492)
181 UNAMORTIZED DEBT DISCOUNT & EXP.	-	-	-	-
182 REGULATORY ASSETS	4,939,446	5,470,902	4,644,072	531,456
183 PRELIMINARY SURVEY & INVESTIGATION	5,107,139	5,200,211	5,226,741	93,072
184 CLEARING ACCOUNTS	-	4,669	(56,651)	4,669
186 OTHER DEFERRED DEBITS	293,976	609,060	373,870	315,084
TOTAL DEFERRED DEBITS	\$ 10,340,561	\$ 11,284,842	\$ 10,188,031	\$ 944,281
TOTAL ASSETS AND OTHER DEBITS	\$ 339,891,963	\$ 335,068,774	\$ 359,931,614	\$ (4,823,190)

KAUAI ISLAND UTILITY COOPERATIVE
MONTHLY P. U. C. REPORT
LIABILITIES AND OTHER CREDITS
PAGE 8
April 2017

	Audited Dec-16 BALANCE AT CLOSE OF LAST YEAR	Apr-17 AT CLOSE OF THIS MONTH	Apr-16 SAME PERIOD LAST YEAR	INCREASE/ (DECREASE) DURING YEAR
201 PATRONAGE CAPITAL	\$ 95,999,997	\$ 102,595,415	\$ 96,187,381	\$ 6,595,418
201 OPERATING MARGINS-CURRENT YEAR	6,596,917	2,753,584	1,258,860	(3,843,333)
215 OTHER MARGINS AND EQUITIES	(194,000)	(194,000)	(259,000)	-
217 RETIRED CAPITAL CREDITS	577,525	578,163	491,732	638
200 MEMBERSHIP FEES	499	504	488	5
TOTAL MARGINS & EQUITIES	\$ 102,980,938	\$ 105,733,667	\$ 97,679,461	\$ 2,752,729
224 LONG TERM DEBT - RUS	73,845,486	72,574,823	200,315,199	(1,270,663)
224 LONG TERM DEBT - CFC	119,516,145	116,154,061	3,221,262	(3,362,084)
TOTAL LONG TERM DEBT	\$ 193,361,631	\$ 188,728,884	\$ 203,536,462	\$ (4,632,747)
228 ACC. PROVISION FOR PENSION & BENEFITS	(864,300)	(699,475)	(1,338,648)	164,825
TOTAL OTHER NONCURRENT LIABILITIES	\$ (864,300)	\$ (699,475)	\$ (1,338,648)	\$ 164,825
223 CURRENT PORTION OF LONG TERM DEBT	14,396,493	14,396,493	13,565,249	-
231 NOTES PAYABLE	5,308,600	5,308,600	24,000,000	-
232 ACCOUNTS PAYABLE	5,139,759	3,824,023	3,836,660	(1,315,736)
235 CUSTOMER DEPOSITS	1,674,527	1,531,604	1,760,412	(142,923)
236 TAXES ACCRUED	6,185,140	4,232,003	2,979,829	(1,953,138)
237 INTEREST ACCRUED	-	229,706	286,438	229,706
238 PATRONAGE CAPITAL PAYABLE	40,842	40,840	40,869	(1)
241 TAX COLLECTIONS PAYABLE	(0)	(0)	(0)	-
242 MISC. CURRENT & ACCRUED LIABILITIES	2,766,017	2,360,288	1,815,852	(405,729)
TOTAL CURRENT & ACCRUED LIABILITIES	\$ 35,511,377	\$ 31,923,557	\$ 48,285,309	\$ (3,587,820)
224.18 RUS REDLG GRANT	1,570,048	1,573,731	1,261,243	3,683
252 CUSTOMER ADVANCES FOR CONSTRUCTION	1,813,372	2,565,967	1,787,262	752,595
253 OTHER DEFERRED CREDITS	3,838,464	3,659,430	6,845,253	(179,034)
254 REGULATORY LIABILITY	1,680,432	1,583,012	1,875,272	(97,420)
TOTAL DEFERRED CREDITS	\$ 8,902,317	\$ 9,382,140	\$ 11,769,030	\$ 479,823
TOTAL LIABILITIES AND OTHER CREDITS	\$ 339,891,963	\$ 335,068,774	\$ 359,931,614	\$ (4,823,190)

**KAUAI ISLAND UTILITY COOPERATIVE
MONTHLY P. U. C. REPORT
ANALYSIS OF UTILITY PLANT
PAGE 9
April 2017**

<u>ACCOUNT TITLE:</u>	<u>Audited BALANCE AT CLOSE OF LAST YEAR</u>	<u>AT CLOSE OF THIS MONTH</u>	<u>SAME PERIOD LAST YEAR</u>	<u>INCREASE/ DECREASE DURING YEAR</u>
<u>UTILITY PLANT IN SERVICE:</u>				
310-316 STEAM PRODUCTION	\$ 25,974,757	\$ 25,981,814	\$ 25,842,196	\$ 7,057
330-336 HYDRAULIC PRODUCTION	4,017,258	5,621,129	3,369,707	1,603,871
340-346 OTHER PRODUCTION	122,080,599	122,239,718	123,749,494	159,119
350-356 TRANSMISSION PLANT	78,331,986	78,848,924	78,031,392	516,938
360-373 DISTRIBUTION PLANT	183,689,520	185,211,812	181,863,722	1,522,291
389-398 GENERAL PLANT	36,436,926	36,550,645	35,118,187	113,719
UTILITY PLANT IN SERVICE	\$ 450,531,046	\$ 454,454,041	\$ 447,974,697	\$ 3,922,995
114 UTILITY PLANT ACQ ADJUSTMENT	54,852,453	54,852,453	54,852,453	-
101 TOTAL UTILITY PLANT IN SERVICE	\$ 505,383,499	\$ 509,306,494	\$ 502,827,151	\$ 3,922,995
107 CONSTRUCTION WORK IN PROGRESS	\$ 10,497,169	\$ 8,325,622	\$ 9,031,439	\$ (2,171,547)
TOTAL UTILITY PLANT	\$ 515,880,668	\$ 517,632,116	\$ 511,858,590	\$ 1,751,448
<u>ACCOUNT TITLE:</u>	<u>BALANCE AT CLOSE OF LAST YEAR</u>	<u>AT CLOSE OF THIS MONTH</u>	<u>SAME PERIOD LAST YEAR</u>	<u>INCREASE/ DECREASE DURING YEAR</u>
<u>RESERVES:</u>				
310-316 STEAM PRODUCTION	\$ 16,624,654	\$ 16,765,879	\$ 16,429,060	\$ 141,225
330-336 HYDRAULIC PRODUCTION	420,273	409,031	340,177	(11,242)
340-346 OTHER PRODUCTION	59,496,531	60,128,616	60,763,927	632,085
350-356 TRANSMISSION PLANT	49,369,754	49,970,727	48,362,860	600,972
360-373 DISTRIBUTION PLANT	88,906,935	90,118,001	86,855,230	1,211,067
389-398 GENERAL PLANT	20,631,811	21,390,586	19,778,860	758,775
UNCLASSIFIED PLANT	4,943,564	5,040,984	4,748,724	97,420
115 UTILITY PLANT ACQ ADJUSTMENT	31,082,144	31,813,538	29,619,356	731,394
108 TOTAL RESERVE FOR DEPR. & AMORT	\$ 271,475,665	\$ 275,637,362	\$ 266,898,194	\$ 4,161,696
1088 RETIREMENT WORK IN PROGRESS	\$ 291,043	\$ 254,776	\$ 316,125	\$ (36,267)
TOTAL RESERVES	\$ 271,184,623	\$ 275,382,586	\$ 266,582,069	\$ 4,197,964
TOTAL UTILITY PLANT LESS RESERVE	\$ 244,696,046	\$ 242,249,530	\$ 245,276,521	\$ (2,446,516)

KAUAI ISLAND UTILITY COOPERATIVE
SUMMARY OF ELECTRIC ENERGY SOLD
MONTHLY P. U. C. REPORT, Page 10
April 2017

<u>RATE SCHEDULE</u>	<u>SYMBOL</u>	<u>KWH SOLD</u>	<u>NUMBER OF CUSTOMERS</u>	<u>AVE. USE/ CUSTOMER</u>	<u>TOTAL REVENUES</u>	<u>ENERGY CLAUSE ADJUSTMENT</u>	<u>BASE REVENUES</u>	<u>AVERAGE EFFECTIVE RATE/KWH</u>	<u>AVERAGE BASE RATE/KWH</u>
RESIDENTIAL EMPLOYEES	D	13,403,451	28,735	466 \$	4,677,708 \$	(270,436) \$	4,948,144	0.348993	0.3691694
TOTAL RESIDENTIAL		13,403,451	28,735	466 \$	4,677,708 \$	(270,436) \$	4,948,144	0.348993	0.3691694
GENERAL LIGHT AND POWER	G	5,045,646	4,381	1,152 \$	1,806,702 \$	(98,386) \$	1,905,089	0.358072	0.3775708
GENERAL LIGHT AND POWER	J	4,156,214	303	13,717 \$	1,373,068 \$	(79,627) \$	1,452,695	0.330365	0.3495237
LARGE POWER	P	8,473,546	108	78,459 \$	2,701,360 \$	(173,547) \$	2,874,907	0.318799	0.3392802
LARGE POWER	L	4,170,380	14	297,884 \$	1,247,748 \$	(84,773) \$	1,332,521	0.299193	0.3195203
IRRIGATION		25,968	3	8,656 \$	3,838 \$	- \$	3,838	0.147780	0.1477800
STREET LIGHTING	SL	71,051	3,717	19 \$	58,184 \$	(1,522) \$	59,706	0.818905	0.8403298
GRAND TOTAL		35,346,256	37,261	949 \$	11,868,607 \$	(708,292) \$	12,576,899	0.335781	0.3558198
TOTAL LAST MONTH		35,632,783	37,236	957 \$	11,997,522 \$	(631,082) \$	12,628,604	0.336699	0.3544097
INCREASE - AMOUNT				\$	(128,915) \$	(77,210) \$	(51,705)		
INCREASE - PERCENT					-1.07%	12.23%	-0.41%		
TOTAL SAME MONTH LAST YEAR		36,280,377	36,902	983 \$	11,610,832 \$	(2,004,586) \$	13,615,418	0.320031	0.3752832
INCREASE - AMOUNT				\$	257,776 \$	1,296,294 \$	(1,038,519)		
INCREASE - PERCENT					2.22%	-64.67%	-7.63%		

N/C KWH TO COMPANY 192,664

KAUAI ISLAND UTILITY COOPERATIVE
TIMES INTEREST EARNED RATIO (T.I.E.R.)
MONTHLY P.U.C. REPORT, PAGE 11
FOR THE PERIOD ENDING APRIL 30, 2017
April 2017

	YTD Apr-2017	<u>Source of Data</u>	Last 12 Months ending April-2017	<u>Source of Data</u>
Net Margins	\$ 2,753,584	Page 1	\$ 8,091,641	Page 2
<u>Interest Expense on LTD</u>				
Add: Interest on Long-term Debt (RUS/CFC)	1,920,333		6,328,534	
Interest on Capital Lease	n/a		n/a	
Interest on Other financing	n/a		n/a	
Total long-term Debt Interest Expense	<u>\$ 1,920,333</u>	Page 1	<u>\$ 6,328,534</u>	Page 2
<u>Calculation of TIER Ratio (YTD)</u>				
Net Margins (+) LTD Interest Expense	<u>\$ 4,673,917</u>		<u>\$ 14,420,173</u>	
divided by LTD Interest Expense	<u>1,920,333</u>		<u>6,328,534</u>	
Times Interest Earned Ratio (TIER)	2.43		2.28	

	As of 4/30/2017	
<u>Calculation of Equity Ratio:</u>		
Patronage Capital and Members' Equities	105,733,667	Page 8, Monthly PUC Report
Total Assets	335,068,774	Page 7, Monthly PUC Report
Equity to Assets Ratio (Percent)	31.56%	