



January 24, 2018

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 December 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 December 2017.

Very truly yours,



Michael V. Yamane P.E.  
Chief of Operations & Technology

Enclosures

cc: Division of Consumer Advocacy

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

ACCT. NO.	ACCOUNT TITLE	ACCUMULATED TOTALS			INCREASE/ DECREASE ACCUMULATED TOTALS
		TOTAL FOR THIS MONTH	TO-DATE THIS YEAR	SAME PERIOD LAST YEAR	
440-456	UTILITY OPERATING INCOME	\$ 11,641,592	\$ 147,849,789	\$ 143,498,563	\$ 4,351,226
500-935	OPERATION & MAINTENANCE EXPENSES	9,201,877	106,169,381	103,027,098	(3,142,283)
403	DEPRECIATION EXPENSES	1,162,494	13,061,644	12,675,293	(386,351)
404	AMORTIZATION OF UTILITY PLANT	182,849	2,194,182	2,194,183	1
408	TAXES OTHER THAN INCOME TAXES	980,770	12,429,895	12,083,645	(346,250)
409	INCOME TAXES	-	-	-	-
409	PROV. FOR DEFERRED INCOME TAXES	-	-	-	-
	<b>TOTAL OPERATING EXPENSES</b>	<b>11,527,990</b>	<b>133,855,102</b>	<b>129,980,218</b>	<b>(3,874,884)</b>
	<b>TOTAL OPERATING INCOME</b>	<b>113,602</b>	<b>13,994,687</b>	<b>13,518,344</b>	<b>476,343</b>
415-416	INCOME FROM MDSE, JOBBING (NET)	5,607	60,938	19,361	(41,576)
418	INCOME (LOSS) FROM KRS1 / KRS2H	(155,826)	(937,288)	(1,779,428)	(842,139)
418	MISC. NON-OPERATING INCOME	6,514	89,938	89,088	(851)
419	INTEREST & DIVIDEND INCOME	146,859	1,775,813	2,127,247	351,434
421	INCOME (LOSS) ON DISPOSITION OF PROPERTY	-	-	-	-
421	PPA LIQUIDATED DAMAGES	-	285,000	-	(285,000)
424	CAPITAL CREDITS & PATRONAGE	25,589	318,974	143,430	(175,544)
	<b>TOTAL OTHER INCOME</b>	<b>28,742</b>	<b>1,593,374</b>	<b>599,698</b>	<b>(993,676)</b>
426	MISCELLANEOUS INCOME DEDUCTIONS	2,880	588,626	71,452	(517,174)
	<b>TOTAL MISC. INCOME DEDUCTIONS</b>	<b>2,880</b>	<b>588,626</b>	<b>71,452</b>	<b>(517,174)</b>
427	INTEREST ON LONG-TERM DEBT	469,749	5,728,880	6,916,397	1,187,517
428	AMORT. OF DEBT DISCOUNT & EXPENSE	-	-	-	-
431	OTHER INTEREST EXPENSE	7,186	115,851	533,276	417,425
	<b>TOTAL INTEREST CHARGES</b>	<b>476,935</b>	<b>5,844,732</b>	<b>7,449,673</b>	<b>1,604,941</b>
	<b>NET INCOME</b>	<b>\$ (337,470)</b>	<b>\$ 9,154,703</b>	<b>\$ 6,596,917</b>	<b>\$ 2,557,786</b>

**KAUAI ISLAND UTILITY COOPERATIVE**  
**MONTHLY P. U. C. REPORT**  
**PAGE 2**  
**December 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	\$ 147,849,789	\$ 143,498,563	\$ 4,351,226	3.03%
401-402	OPERATION & MAINTENANCE EXPENSES	106,169,381	103,027,098	(3,142,283)	-3.05%
403	DEPRECIATION EXPENSES	13,061,644	12,675,293	(386,351)	-3.05%
404	AMORTIZATION OF UTILITY PLANT	2,194,182	2,194,183	1	0.00%
408	TAXES OTHER THAN INCOME TAXES	12,429,895	12,083,645	(346,249)	-2.87%
409	INCOME TAXES	-	-	-	0.00%
409	PROV. FOR DEFERRED INCOME TAXES	-	-	-	0.00%
	<b>TOTAL OPERATING EXPENSES</b>	<b>133,855,102</b>	<b>129,980,218</b>	<b>(3,874,883)</b>	<b>-2.98%</b>
	<b>TOTAL OPERATING INCOME</b>	<b>13,994,687</b>	<b>13,518,344</b>	<b>476,343</b>	<b>3.52%</b>
415-416	INCOME FROM MDSE, JOBBING (NET)	60,938	19,361	(41,577)	-214.74%
418	INCOME (LOSS) FROM KRS1 / KRS2H	(937,288)	(1,779,428)	(842,139)	47.33%
418	MISC. NON-OPERATING INCOME	89,938	89,088	(851)	-0.95%
419	INTEREST & DIVIDEND INCOME	1,775,813	2,127,247	351,434	16.52%
421	INCOME (LOSS) ON DISPOSITION OF PROPERTY	-	-	-	0.00%
421	PPA LIQUIDATED DAMAGES	285,000	-	(285,000)	0.00%
424	CAPITAL CREDITS & PATRONAGE	318,974	143,430	(175,544)	-122.39%
	<b>TOTAL OTHER INCOME</b>	<b>1,593,374</b>	<b>599,698</b>	<b>(993,676)</b>	<b>-165.70%</b>
426	MISCELLANEOUS INCOME DEDUCTIONS	588,626	71,452	517,174	723.81%
	<b>TOTAL MISC. INCOME DEDUCTIONS</b>	<b>588,626</b>	<b>71,452</b>	<b>517,174</b>	<b>723.81%</b>
427	INTEREST ON LONG-TERM DEBT	5,728,880	6,916,397	(1,187,517)	-17.17%
428	AMORT. OF DEBT DISCOUNT & EXPENSE	-	-	-	0.00%
431	OTHER INTEREST EXPENSE	115,851	533,276	(417,425)	-78.28%
	<b>TOTAL INTEREST CHARGES</b>	<b>5,844,732</b>	<b>7,449,673</b>	<b>(1,604,941)</b>	<b>-21.54%</b>
	<b>NET INCOME</b>	<b>\$ 9,154,703</b>	<b>\$ 6,596,917</b>	<b>\$ 2,557,785</b>	<b>38.77%</b>

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

<u>ACCT. NO.</u>	<u>ACCOUNT TITLE</u>	<u>ACCUMULATED TOTALS</u>					<u>INC/(DEC)</u> <u>ACCUMULATED</u> <u>TOTALS</u>
		<u>TOTAL FOR</u> <u>THIS MONTH</u>	<u>SAME MONTH</u> <u>LAST YEAR</u>	<u>FOR THIS</u> <u>YEAR</u>	<u>SAME PERIOD</u> <u>LAST YEAR</u>		
<b><u>OPERATING REVENUES</u></b>							
441.00	IRRIGATION SALES	\$ 323	\$ 195	\$ 143,182	\$ 16,264	\$ 126,918	
440.00	RESIDENTIAL SALES	4,862,493	5,215,387	58,459,375	55,787,615	2,671,760	
442.02	GENERAL LIGHT & POWER G	1,818,926	1,919,847	22,238,251	21,287,562	950,689	
442.03	GENERAL LIGHT & POWER J	1,303,024	1,477,893	16,437,111	16,783,317	(346,207)	
444.00	PUBLIC ST. LIGHTING SALES	58,143	77,251	708,102	1,268,893	(560,791)	
440.00	ELECTRIC SERVICE TO EMPLOYEES	-	-	-	-	-	
443.01	LARGE POWER SALES P	2,467,189	2,635,054	34,047,916	32,657,931	1,389,985	
443.02	LARGE POWER SALES L	1,094,831	1,259,635	15,341,807	15,205,417	136,390	
	<b>TOTAL ELECTRIC SALES</b>	<b>11,604,929</b>	<b>12,585,260</b>	<b>147,375,744</b>	<b>143,006,999</b>	<b>4,368,745</b>	
<b>OTHER OPERATING REVENUES:</b>							
451.00	MISC. SERVICE REVENUES	34,659	38,058	452,492	474,166	(21,674)	
454.00	RENT FROM PROPERTY	1,105	1,093	13,052	14,398	(1,345)	
456.00	OTHER ELECTRIC REVENUES	900	100	8,500	3,000	5,500	
	<b>TOTAL OTHER REVENUES</b>	<b>36,664</b>	<b>39,251</b>	<b>474,044</b>	<b>491,563</b>	<b>(17,519)</b>	
	<b>TOTAL OPERATING REVENUES</b>	<b>\$ 11,641,592</b>	<b>\$ 12,624,512</b>	<b>\$ 147,849,789</b>	<b>\$ 143,498,563</b>	<b>\$ 4,351,226</b>	

<b><u>ANALYSIS OF OPERATING EXPENSES</u></b>						
500	Operations - Supervision & Engineering	\$ 73,380	\$ 80,676	\$ 989,628	\$ 970,635	\$ 18,993
502	Operations - Steam Expenses	105,595	92,913	1,179,705	1,138,641	41,063
506	Operations - Misc Steam Power Expenses	-	94	434	1,455	(1,021)
510	Maintenance Supervision & Engineering	-	-	-	-	-
511	Maintenance of Structures	9,617	13,195	141,665	143,778	(2,112)
512	Maintenance of Boiler Plant	2,691	6,239	59,697	91,983	(32,286)
513	Maintenance of Electric Plant	13,825	66,519	828,498	250,611	577,887
536	Water for Power	4,878	7,123	68,603	66,696	1,907
542	Maintenance of Structures-Water	-	4,056	-	10,004	(10,004)
543	Maint of Reservoirs, Dams, Waterways	45,004	41,211	268,880	225,440	43,440
544	Maintenance of Electric Plant - Hydropower	297	3,613	12,532	9,523	3,008
546	Operations - Supervision & Engineering	49,962	39,661	492,644	476,172	16,472
547	Operations - Fuel	3,315,141	3,339,532	36,273,354	34,559,063	1,714,291
548	Operations - Generation Expenses	183,491	532,115	2,401,321	2,625,317	(223,996)
549	Operations - Misc. Other Power Generation	(148)	156,470	805,630	995,519	(189,889)
550	Operations - Rents	-	-	-	-	-
551	Maintenance Supervision & Engineering	30,802	33,352	556,890	445,922	110,967
552	Maintenance of Structures	14,237	122,782	91,918	179,954	(88,036)
553	Maint. Of Gen and Electrical Equipment	505,943	1,667,401	6,333,239	7,825,527	(1,492,289)
554	Maint of Misc Other Power Generation Plant	-	-	-	-	-
555	Operations - Purchased Power	1,923,338	2,177,118	29,756,315	28,204,846	1,551,469
556	Operations - System Control & Load Dispatching	50,127	47,161	257,845	246,943	10,902
557	Operations - Other Expenses	-	-	-	-	-
560	Operations Supervision & Engineering	-	-	-	-	-
562	Operations - Station Expenses	12,863	11,636	133,579	138,762	(5,183)
563	Operations - Overhead Line Expenses	162	154	9,985	18,315	(8,330)
566	Operations - Misc. Transmission Expenses	13,072	10,112	157,818	151,233	6,586
567	Operations - Rents	8,117	7,190	64,598	63,846	752
568	Maintenance Supervision & Engineering	-	-	-	-	-
570	Maintenance of Station Equipment	8,302	75,138	199,519	414,305	(214,786)
571	Maintenance of Overhead Lines	103,571	34,580	394,730	357,610	37,120
573	Maintenance of Misc. Transmission Plant	-	-	-	-	-

**KAUAI ISLAND UTILITY COOPERATIVE**  
**MONTHLY P. U. C. REPORT**  
**PAGE 3A**  
**December 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	18,750	14,867	304,152	331,642	(27,491)
583	Operations - Overhead Line Expenses	216	1,550	26,350	14,847	11,503
584	Operations - Underground Line Expenses	38,624	12,684	29,491	33,789	(4,298)
586	Operations - Meter Expense	35,856	35,136	434,744	433,495	1,249
588	Operations - Misc. Distribution Expenses	30,025	29,730	445,680	453,413	(7,734)
589	Operations - Rents	650	650	14,006	13,212	794
590	Maintenance Supervision & Engineering	-	-	-	-	-
591	Maintenance of Structures	-	-	-	-	-
592	Maintenance of Station Equipment	49,703	31,988	364,233	376,550	(12,317)
593	Maintenance of Overhead Lines	458,215	175,985	2,797,937	2,508,368	289,569
594	Maintenance of Underground Lines	84,379	49,121	539,155	436,495	102,660
595	Maintenance of Line Transformers	-	-	54	698	(644)
596	Maint. of Street Lighting & Signal Systems	1,477	-	(5,377)	45,621	(50,998)
597	Maintenance of Meters	200	1,529	7,499	7,381	118
901	Operations - Member Service Supervision	22,636	12,721	281,804	262,457	19,347
902	Operations - Meter Reading Expenses	10,356	7,961	86,674	82,947	3,727
903	Operations - Member Records & Collection Exp.	150,954	153,282	1,618,485	1,628,847	(10,363)
904	Operations - Uncollectible Accounts	(91,286)	(548,705)	44,568	(418,989)	463,557
907	Operations - Member Services - Supervision	-	-	-	-	-
908	Operations - Member Services - Energy Services	48,860	23,291	341,414	332,570	8,844
909	Operations - Informational & Instructional Advert. Exp.	9,695	17,678	73,902	93,193	(19,292)
910	Operations - Misc. Member Svc & Infor. Exp.	-	1,000	19,000	17,153	1,846
911	Operations - Sales - Supervision	-	-	-	-	-
920	Operations - Administrative & General Salaries	591,352	1,095,959	7,131,130	6,605,594	525,535
921	Operations - Office Supplies and Expense	115,771	101,238	1,031,625	1,056,226	(24,601)
923	Operations - Outside Service Employed	403,899	687,495	3,656,955	4,363,412	(706,457)
924	Operations - Property Insurance	46,987	47,587	571,607	570,085	1,522
928	Operations - Regulatory Commission Expense	286,578	151,615	1,656,793	1,311,858	344,935
930	Operations - General Advertising Expenses	115,991	124,671	743,766	716,406	27,359
931	Operations - Rents	107,964	106,870	1,295,572	1,280,134	15,439
935	Maintenance of General Plant	189,759	119,512	1,179,138	857,591	321,547
	<b>TOTAL OPERATING EXPENSES:</b>	<b>9,201,877</b>	<b>11,025,457</b>	<b>106,169,381</b>	<b>103,027,098</b>	<b>3,142,283</b>
	TOTAL OPERATION EXPENSES:	7,683,856	8,583,293	92,399,175	88,849,740	3,595,883
	TOTAL MAINTENANCE EXPENSES:	1,518,022	2,442,165	13,770,207	14,177,358	(453,600)





**KAUAI ISLAND UTILITY COOPERATIVE  
MONTHLY P. U. C. REPORT  
PAGE 5A  
December 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"	\$ 168	\$ 182	41.90%	41.44%
GENERAL LIGHT & POWER "G"	410	443	15.67%	15.25%
GENERAL LIGHT & POWER "J"	4,358	4,814	11.23%	11.74%
LARGE POWER SALES "L"	23,058	24,859	21.26%	20.94%
LARGE POWER SALES "P"	78,202	83,976	9.43%	10.01%
IRRIGATION SALES	108	65	0.00%	0.00%
PUBLIC ST. LIGHTING SALES "SL"	16	21	0.50%	0.61%
ELECTRIC SERVICE TO EMPLOYEES	0	0	0.00%	0.00%
<b>TOTALS</b>	<b>\$ 310</b>	<b>\$ 339</b>	<b>100.00%</b>	<b>100.00%</b>

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  
December 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	40,177	None	503,218
AVE COST PER BBL OF OIL CONSUMED(\$)	N/A	\$ 82.51	N/A	\$ 72.08
TOTAL COST OF OIL CONSUMED(\$)	N/A	\$ 3,315,141	N/A	\$ 36,273,354
COST OF OIL PER KWH GENERATED(\$)	N/A	\$ 0.14098	N/A	\$ 0.12298
MONTH END PRICE PER BARREL(\$)	N/A	\$93.48		

<u>EMPLOYEES AND PAYROLL</u>	<u>NON-BARGAINING</u>	<u>BARGAINING</u>	<u>TOTAL</u>	<u>YEAR TO DATE</u>
TOTAL NUMBER OF EMPLOYEES	57	86	143	
TOTAL PAYROLL	n/a	n/a	2,013,616	24,688,313
AMOUNT CHARGED TO PLANT	n/a	n/a	337,498	4,750,395
AMOUNT CHARGED TO OTHER ACCTS	n/a	n/a	55,303	616,215
AMOUNT CHARGED TO OPERATING EXPENSE	n/a	n/a	1,620,815	19,321,704

**KAUAI ISLAND UTILITY COOPERATIVE**  
**MONTHLY P. U. C. REPORT**  
**TRANSMISSION & DISTRIBUTION**  
**PAGE 6A**  
**December 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	171.16		170.81	
<u>DISTRIBUTION SYSTEM</u>				
LINE LENGTH-NUMBER OF MILES:				
12,000 VOLTS 3 PHASE PRIMARY	460.09		455.34	
12,000 VOLTS 1 PHASE PRIMARY	31.77		31.79	
7,200 VOLTS 3 PHASE PRIMARY		23.67		23.67
7,200 VOLTS 1 PHASE PRIMARY		291.21		289.58
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		518.57		516.47
ST. LIGHT SYSTEMS, MULTIPLE & SERIES		0.00		0.00

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

	Audited Dec-16 BALANCE AT CLOSE OF LAST YEAR	Dec-17 AT CLOSE OF THIS MONTH	Dec-16 SAME PERIOD LAST YEAR	INCREASE/ DECREASE DURING YEAR
101 UTILITY PLANT IN SERVICE	\$ 450,531,046	\$ 462,874,254	\$ 450,531,046	\$ 12,343,208
108 ACCUM. PROV. FOR DEPRECIATION	271,184,623	280,990,188	271,184,623	9,805,565
UTILITY PLANT LESS RESERVES	179,346,424	181,884,066	179,346,424	2,537,643
107 CONSTRUCTION WORK IN PROGRESS	10,497,169	4,779,353	10,497,169	(5,717,816)
109 OTHER UTILITY PLANT ADJUSTMENTS	54,852,453	54,852,453	54,852,453	-
<b>TOTAL UTILITY PLANT LESS RESERVES</b>	<b>\$ 244,696,046</b>	<b>\$ 241,515,873</b>	<b>\$ 244,696,046</b>	<b>\$ (3,180,173)</b>
121 NON-UTILITY PROPERTY	-	-	-	-
122 DEPRECIATION OF NON-UTILITY PLANT	-	-	-	-
123 INVESTMENT IN KRS1 / KRS2H	37,706,150	33,737,694	37,706,150	(3,968,456)
123 INVEST IN ASSOC ORG - PAT CAP	2,198,682	2,296,757	2,198,682	98,075
<b>TOTAL OTHER PROPERTY &amp; INVESTMENTS</b>	<b>\$ 39,904,832</b>	<b>\$ 36,034,451</b>	<b>\$ 39,904,832</b>	<b>\$ (3,870,382)</b>
131 CASH	12,724,611	13,083,859	12,724,611	359,248
134 SPECIAL DEPOSITS	3,778	540	3,778	(3,238)
135 WORKING FUNDS	3,000	3,000	3,000	-
136 TEMPORARY INVESTMENTS	-	-	-	-
142 CUSTOMER ACCOUNTS RECEIVABLE	9,639,587	8,935,011	9,639,587	(704,576)
143 OTHER ACCOUNTS RECEIVABLE	307,753	761,158	307,753	453,405
144 ACCUM. PROV. FOR UNCOLLECTIBLES-CR.	(225,000)	(225,000)	(225,000)	-
151 FUEL STOCK	1,060,566	1,139,053	1,060,566	78,487
154 MATERIALS AND SUPPLIES-UTILITY	12,736,412	13,240,554	12,736,412	504,142
165 PREPAYMENTS	1,139,228	1,154,460	1,139,228	15,232
171 INTEREST AND DIVIDEND RECEIVABLE	-	-	-	-
173 ACCRUED UTILITY REVENUE	7,560,590	7,954,977	7,560,590	394,387
<b>TOTAL CURRENT AND ACCRUED ASSETS</b>	<b>\$ 44,950,524</b>	<b>\$ 46,047,613</b>	<b>\$ 44,950,524</b>	<b>\$ 1,097,089</b>
181 UNAMORTIZED DEBT DISCOUNT & EXP.	-	-	-	-
182 REGULATORY ASSETS	4,939,446	5,383,112	4,939,446	443,666
183 PRELIMINARY SURVEY & INVESTIGATION	5,107,139	5,140,148	5,107,139	33,009
184 CLEARING ACCOUNTS	-	-	-	-
186 OTHER DEFERRED DEBITS	293,976	226,265	293,976	(67,711)
<b>TOTAL DEFERRED DEBITS</b>	<b>\$ 10,340,561</b>	<b>\$ 10,749,525</b>	<b>\$ 10,340,561</b>	<b>\$ 408,964</b>
<b>TOTAL ASSETS AND OTHER DEBITS</b>	<b>\$ 339,891,963</b>	<b>\$ 334,347,461</b>	<b>\$ 339,891,963</b>	<b>\$ (5,544,502)</b>

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

	Audited Dec-16 BALANCE AT CLOSE OF LAST YEAR	Dec-17 AT CLOSE OF THIS MONTH	Dec-16 SAME PERIOD LAST YEAR	INCREASE/ (DECREASE) DURING YEAR
201 PATRONAGE CAPITAL	\$ 95,999,997	\$ 102,433,661	\$ 95,999,997	\$ 6,433,664
201 OPERATING MARGINS-CURRENT YEAR	6,596,917	9,154,703	6,596,917	2,557,786
215 OTHER MARGINS AND EQUITIES	(194,000)	(194,000)	(194,000)	-
217 RETIRED CAPITAL CREDITS	577,525	646,973	577,525	69,448
200 MEMBERSHIP FEES	499	515	499	16
<b>TOTAL MARGINS &amp; EQUITIES</b>	<b>\$ 102,980,938</b>	<b>\$ 112,041,852</b>	<b>\$ 102,980,938</b>	<b>\$ 9,060,914</b>
224 LONG TERM DEBT - RUS	73,845,486	68,921,075	73,845,486	(4,924,411)
224 LONG TERM DEBT - CFC	119,516,145	108,972,514	119,516,145	(10,543,631)
<b>TOTAL LONG TERM DEBT</b>	<b>\$ 193,361,631</b>	<b>\$ 177,893,589</b>	<b>\$ 193,361,631</b>	<b>\$ (15,468,042)</b>
228 ACC. PROVISION FOR PENSION & BENEFITS	(864,300)	(841,614)	(864,300)	22,686
<b>TOTAL OTHER NONCURRENT LIABILITIES</b>	<b>\$ (864,300)</b>	<b>\$ (841,614)</b>	<b>\$ (864,300)</b>	<b>\$ 22,686</b>
223 CURRENT PORTION OF LONG TERM DEBT	14,396,493	14,769,969	14,396,493	373,476
231 NOTES PAYABLE	5,308,600	3,000,000	5,308,600	(2,308,600)
232 ACCOUNTS PAYABLE	5,139,759	5,078,622	5,139,759	(61,137)
235 CUSTOMER DEPOSITS	1,674,527	1,481,759	1,674,527	(192,768)
236 TAXES ACCRUED	6,185,140	6,525,834	6,185,140	340,694
237 INTEREST ACCRUED	-	-	-	-
238 PATRONAGE CAPITAL PAYABLE	40,842	40,815	40,842	(26)
241 TAX COLLECTIONS PAYABLE	(0)	-	(0)	0
242 MISC. CURRENT & ACCRUED LIABILITIES	2,766,017	2,562,697	2,766,017	(203,320)
<b>TOTAL CURRENT &amp; ACCRUED LIABILITIES</b>	<b>\$ 35,511,377</b>	<b>\$ 33,459,697</b>	<b>\$ 35,511,377</b>	<b>\$ (2,051,681)</b>
224.18 RUS REDLG GRANT	1,570,048	1,580,315	1,570,048	10,266
252 CUSTOMER ADVANCES FOR CONSTRUCTION	1,813,372	3,908,506	1,813,372	2,095,134
253 OTHER DEFERRED CREDITS	3,838,464	4,916,944	3,838,464	1,078,480
254 REGULATORY LIABILITY	1,680,432	1,388,172	1,680,432	(292,260)
<b>TOTAL DEFERRED CREDITS</b>	<b>\$ 8,902,317</b>	<b>\$ 11,793,937</b>	<b>\$ 8,902,317</b>	<b>\$ 2,891,620</b>
<b>TOTAL LIABILITIES AND OTHER CREDITS</b>	<b>\$ 339,891,963</b>	<b>\$ 334,347,461</b>	<b>\$ 339,891,963</b>	<b>\$ (5,544,502)</b>

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

<u>ACCOUNT TITLE:</u>	<u>Audited</u> BALANCE AT CLOSE OF LAST YEAR	AT CLOSE OF THIS MONTH	SAME PERIOD LAST YEAR	INCREASE/ DECREASE DURING YEAR
<u>UTILITY PLANT IN SERVICE:</u>				
310-316 STEAM PRODUCTION	\$ 25,974,757	\$ 26,361,922	\$ 25,974,757	\$ 387,165
330-336 HYDRAULIC PRODUCTION	4,017,258	5,712,986	4,017,258	1,695,728
340-346 OTHER PRODUCTION	122,080,599	122,497,759	122,080,599	417,160
350-356 TRANSMISSION PLANT	78,331,986	79,569,191	78,331,986	1,237,206
360-373 DISTRIBUTION PLANT	183,689,520	189,675,287	183,689,520	5,985,766
389-398 GENERAL PLANT	36,436,926	39,057,110	36,436,926	2,620,184
<b>UTILITY PLANT IN SERVICE</b>	<b>\$ 450,531,046</b>	<b>\$ 462,874,254</b>	<b>\$ 450,531,046</b>	<b>\$ 12,343,208</b>
114 UTILITY PLANT ACQ ADJUSTMENT	54,852,453	54,852,453	54,852,453	-
101 <b>TOTAL UTILITY PLANT IN SERVICE</b>	<b>\$ 505,383,499</b>	<b>\$ 517,726,707</b>	<b>\$ 505,383,499</b>	<b>\$ 12,343,208</b>
107 <b>CONSTRUCTION WORK IN PROGRESS</b>	<b>\$ 10,497,169</b>	<b>\$ 4,779,353</b>	<b>\$ 10,497,169</b>	<b>\$ (5,717,816)</b>
<b>TOTAL UTILITY PLANT</b>	<b>\$ 515,880,668</b>	<b>\$ 522,506,061</b>	<b>\$ 515,880,668</b>	<b>\$ 6,625,392</b>
<u>RESERVES:</u>				
310-316 STEAM PRODUCTION	\$ 16,624,654	\$ 16,855,780	\$ 16,624,654	\$ 231,125
330-336 HYDRAULIC PRODUCTION	420,273	539,812	420,273	119,540
340-346 OTHER PRODUCTION	59,496,531	61,074,188	59,496,531	1,577,658
350-356 TRANSMISSION PLANT	49,369,754	51,245,335	49,369,754	1,875,580
360-373 DISTRIBUTION PLANT	88,906,935	90,502,699	88,906,935	1,595,764
389-398 GENERAL PLANT	20,631,811	22,456,683	20,631,811	1,824,872
UNCLASSIFIED PLANT	4,943,564	5,235,824	4,943,564	292,260
115 UTILITY PLANT ACQ ADJUSTMENT	31,082,144	33,276,326	31,082,144	2,194,182
108 <b>TOTAL RESERVE FOR DEPR. &amp; AMORT</b>	<b>\$ 271,475,665</b>	<b>\$ 281,186,647</b>	<b>\$ 271,475,665</b>	<b>\$ 9,710,982</b>
1088 <b>RETIREMENT WORK IN PROGRESS</b>	<b>\$ 291,043</b>	<b>\$ 196,459</b>	<b>\$ 291,043</b>	<b>\$ (94,584)</b>
<b>TOTAL RESERVES</b>	<b>\$ 271,184,623</b>	<b>\$ 280,990,188</b>	<b>\$ 271,184,623</b>	<b>\$ 9,805,565</b>
<b>TOTAL UTILITY PLANT LESS RESERVE</b>	<b>\$ 244,696,046</b>	<b>\$ 241,515,873</b>	<b>\$ 244,696,046</b>	<b>\$ (3,180,173)</b>

**KAUAI ISLAND UTILITY COOPERATIVE**  
**SUMMARY OF ELECTRIC ENERGY SOLD**  
**MONTHLY P. U. C. REPORT, Page 10**  
**December 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	13,827,850	28,863	479	\$ 4,862,493	\$ (195,297)	\$ 5,057,789	0.351645	0.365768
TOTAL RESIDENTIAL		13,827,850	28,863	479	\$ 4,862,493	\$ (195,297)	\$ 5,057,789	0.351645	0.365768
GENERAL LIGHT AND POWER	G	5,019,862	4,434	1,132	\$ 1,818,926	\$ (70,003)	\$ 1,888,929	0.362346	0.376291
GENERAL LIGHT AND POWER	J	3,876,764	299	12,966	\$ 1,303,024	\$ (55,471)	\$ 1,358,494	0.336111	0.350419
LARGE POWER	P	7,708,704	107	72,044	\$ 2,467,189	\$ (118,527)	\$ 2,585,716	0.320052	0.335428
LARGE POWER	L	3,617,283	14	258,377	\$ 1,094,831	\$ (57,445)	\$ 1,152,276	0.302667	0.318547
IRRIGATION		1,776	3	592	\$ 323	\$ -	\$ 323	0.182033	0.182032
STREET LIGHTING	SL	70,979	3,719	19	\$ 58,143	\$ (1,096)	\$ 59,239	0.819162	0.834601
GRAND TOTAL		34,123,218	37,439	911	\$ 11,604,929	\$ (497,838)	\$ 12,102,766	0.340089	0.354678
TOTAL LAST MONTH		37,310,256	37,417	997	\$ 12,631,323	\$ (663,468)	\$ 13,294,791	0.338548	0.356330
INCREASE - AMOUNT					\$ (1,026,394)	\$ 165,630	\$ (1,192,025)		
INCREASE - PERCENT					-8.13%	-24.96%	-8.97%		
TOTAL SAME MONTH LAST YEAR		35,842,630	37,130	965	\$ 12,585,260	\$ (430,028)	\$ 13,015,289	0.351125	0.363123
INCREASE - AMOUNT					\$ (980,332)	\$ (67,809)	\$ (912,522)		
INCREASE - PERCENT					-7.79%	15.77%	-7.01%		
N/C KWH TO COMPANY					184,914				

**KAUAI ISLAND UTILITY COOPERATIVE**  
**TIMES INTEREST EARNED RATIO (T.I.E.R.)**  
**MONTHLY P.U.C. REPORT, PAGE 11**  
**FOR THE PERIOD ENDING DECEMBER 31, 2017**  
**December 2017**

	<b>YTD</b>		<b>Last 12 Months</b>	
	<b>Dec-2017</b>	<b>Source of Data</b>	<b>ending December-2017</b>	<b>Source of Data</b>
Net Margins	\$ 9,154,703	Page 1	\$ 9,154,703	Page 2
<u>Interest Expense on LTD</u>				
Add: Interest on Long-term Debt (RUS/CFC)	5,728,880		5,728,880	
Interest on Capital Lease	n/a		n/a	
Interest on Other financing	n/a		n/a	
Total long-term Debt Interest Expense	<u>\$ 5,728,880</u>	Page 1	<u>\$ 5,728,880</u>	Page 2
<u>Calculation of TIER Ratio (YTD)</u>				
Net Margins (+) LTD Interest Expense	<u>\$ 14,883,583</u>		<u>\$ 14,883,583</u>	
divided by LTD Interest Expense	<u>5,728,880</u>		<u>5,728,880</u>	
<b>Times Interest Earned Ratio (TIER)</b>	<b>2.60</b>		<b>2.60</b>	

---

	<b>As of</b>	
	<b>12/31/2017</b>	
<b>Calculation of Equity Ratio:</b>		
Patronage Capital and Members' Equities	112,041,852	Page 8, Monthly PUC Report
Total Assets	334,347,461	Page 7, Monthly PUC Report
<b>Equity to Assets Ratio (Percent)</b>	<b>33.51%</b>	