



September 14, 2017

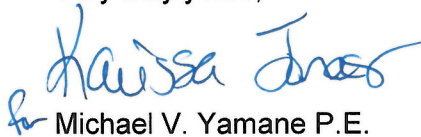
Mr. Randall Y. Iwase  
Chair  
Public Utilities Commission  
Kekuanao`a Building, Room 103  
465 South King Street  
Honolulu, HI 96813

Subject: Monthly Financial Report for August 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 August 2017.

Very truly yours,

  
for Michael V. Yamane P.E.

Chief of Operations

Enclosures

cc: Division of Consumer Advocacy

**KAUAI ISLAND UTILITY COOPERATIVE**  
**MONTHLY P. U. C. REPORT**  
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**August 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	\$ 12,864,148	\$ 97,645,842	\$ 93,237,788	\$ 4,408,055
500-935	OPERATION & MAINTENANCE EXPENSES	9,019,568	69,252,194	65,989,746	(3,262,448)
403	DEPRECIATION EXPENSES	1,081,095	8,638,797	8,437,990	(200,807)
404	AMORTIZATION OF UTILITY PLANT	182,849	1,462,788	1,462,789	1
408	TAXES OTHER THAN INCOME TAXES	1,080,629	8,212,408	7,857,616	(354,791)
409	INCOME TAXES	-	-	-	-
409	PROV. FOR DEFERRED INCOME TAXES	-	-	-	-
	<b>TOTAL OPERATING EXPENSES</b>	<b>11,364,141</b>	<b>87,566,186</b>	<b>83,748,140</b>	<b>(3,818,046)</b>
	<b>TOTAL OPERATING INCOME</b>	<b>1,500,007</b>	<b>10,079,656</b>	<b>9,489,647</b>	<b>590,009</b>
415-416	INCOME FROM MDSE, JOBBING (NET)	3,368	88,564	25,430	(63,134)
418	INCOME (LOSS) FROM KRS1 / KRS2H	144,819	(525,232)	(1,657,188)	(1,131,956)
418	MISC. NON-OPERATING INCOME	7,258	61,154	60,962	(192)
419	INTEREST & DIVIDEND INCOME	151,221	1,188,014	1,471,765	283,751
421	INCOME (LOSS) ON DISPOSITION OF PROPERTY	-	-	-	-
421	PPA LIQUIDATED DAMAGES	285,000	285,000	-	(285,000)
424	CAPITAL CREDITS & PATRONAGE	289,306	293,385	-	(293,385)
	<b>TOTAL OTHER INCOME</b>	<b>880,971</b>	<b>1,390,885</b>	<b>(99,031)</b>	<b>(1,489,916)</b>
426	MISCELLANEOUS INCOME DEDUCTIONS	528,073	573,826	53,368	(520,459)
	<b>TOTAL MISC. INCOME DEDUCTIONS</b>	<b>528,073</b>	<b>573,826</b>	<b>53,368</b>	<b>(520,459)</b>
427	INTEREST ON LONG-TERM DEBT	480,166	3,841,596	4,901,951	1,060,355
428	AMORT. OF DEBT DISCOUNT & EXPENSE	-	-	-	-
431	OTHER INTEREST EXPENSE	10,922	86,638	433,287	346,649
	<b>TOTAL INTEREST CHARGES</b>	<b>491,088</b>	<b>3,928,234</b>	<b>5,335,238</b>	<b>1,407,005</b>
	<b>NET INCOME</b>	<b>\$ 1,361,817</b>	<b>\$ 6,968,481</b>	<b>\$ 4,002,010</b>	<b>\$ 2,966,471</b>

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<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	\$ 147,906,617	\$ 141,003,408	\$ 6,903,209	4.90%
401-402	OPERATION & MAINTENANCE EXPENSES	106,289,546	100,137,532	(6,152,014)	-6.14%
403	DEPRECIATION EXPENSES	12,876,100	12,703,118	(172,982)	-1.36%
404	AMORTIZATION OF UTILITY PLANT	2,194,182	2,194,184	2	0.00%
408	TAXES OTHER THAN INCOME TAXES	12,438,436	11,889,006	(549,430)	-4.62%
409	INCOME TAXES	-	-	-	0.00%
409	PROV. FOR DEFERRED INCOME TAXES	-	-	-	0.00%
	<b>TOTAL OPERATING EXPENSES</b>	<b>133,798,264</b>	<b>126,923,840</b>	<b>(6,874,424)</b>	<b>-5.42%</b>
	<b>TOTAL OPERATING INCOME</b>	<b>14,108,353</b>	<b>14,079,568</b>	<b>28,785</b>	<b>0.20%</b>
415-416	INCOME FROM MDSE, JOBBING (NET)	82,495	38,905	(43,590)	-112.04%
418	INCOME (LOSS) FROM KRS1 / KRS2H	(647,472)	(1,664,915)	(1,017,443)	61.11%
418	MISC. NON-OPERATING INCOME	89,280	91,101	1,821	2.00%
419	INTEREST & DIVIDEND INCOME	1,843,496	2,198,203	354,707	16.14%
421	INCOME (LOSS) ON DISPOSITION OF PROPERTY	-	-	-	0.00%
421	PPA LIQUIDATED DAMAGES	285,000	-	(285,000)	0.00%
424	CAPITAL CREDITS & PATRONAGE	436,815	97,309	(339,506)	-348.89%
	<b>TOTAL OTHER INCOME</b>	<b>2,089,614</b>	<b>760,604</b>	<b>(1,329,010)</b>	<b>-174.73%</b>
426	MISCELLANEOUS INCOME DEDUCTIONS	591,911	68,236	523,675	767.45%
	<b>TOTAL MISC. INCOME DEDUCTIONS</b>	<b>591,911</b>	<b>68,236</b>	<b>523,675</b>	<b>767.45%</b>
427	INTEREST ON LONG-TERM DEBT	5,856,042	7,161,656	(1,305,614)	-18.23%
428	AMORT. OF DEBT DISCOUNT & EXPENSE	-	-	-	0.00%
431	OTHER INTEREST EXPENSE	186,627	950,726	(764,099)	-80.37%
	<b>TOTAL INTEREST CHARGES</b>	<b>6,042,668</b>	<b>8,112,382</b>	<b>(2,069,714)</b>	<b>-25.51%</b>
	<b>NET INCOME</b>	<b>\$ 9,563,388</b>	<b>\$ 6,659,554</b>	<b>\$ 2,903,834</b>	<b>43.60%</b>

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<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>
<b><u>OPERATING REVENUES</u></b>						
441.00	IRRIGATION SALES	\$ 36,997	\$ 672	\$ 62,965	\$ 7,988	\$ 54,977
440.00	RESIDENTIAL SALES	5,150,568	4,994,449	38,614,725	36,360,108	2,254,617
442.02	GENERAL LIGHT & POWER G	2,059,555	1,902,860	14,627,782	13,850,231	777,551
442.03	GENERAL LIGHT & POWER J	1,410,722	1,500,788	10,872,892	10,809,311	63,581
444.00	PUBLIC ST. LIGHTING SALES	57,579	113,137	471,946	896,722	(424,776)
440.00	ELECTRIC SERVICE TO EMPLOYEES	-	-	-	-	-
443.01	LARGE POWER SALES P	2,854,267	2,959,532	22,498,144	21,195,045	1,303,099
443.02	LARGE POWER SALES L	1,254,920	1,377,947	10,182,325	9,785,162	397,163
	<b>TOTAL ELECTRIC SALES</b>	<b>12,824,608</b>	<b>12,849,385</b>	<b>97,330,779</b>	<b>92,904,568</b>	<b>4,426,211</b>
	<b>OTHER OPERATING REVENUES:</b>					
451.00	MISC. SERVICE REVENUES	37,460	39,062	301,953	320,617	(18,664)
454.00	RENT FROM PROPERTY	1,079	1,067	8,710	10,102	(1,392)
456.00	OTHER ELECTRIC REVENUES	1,000	300	4,400	2,500	1,900
	<b>TOTAL OTHER REVENUES</b>	<b>39,539</b>	<b>40,430</b>	<b>315,063</b>	<b>333,219</b>	<b>(18,156)</b>
	<b>TOTAL OPERATING REVENUES</b>	<b>\$ 12,864,148</b>	<b>\$ 12,889,815</b>	<b>\$ 97,645,842</b>	<b>\$ 93,237,788</b>	<b>\$ 4,408,055</b>

<b><u>ANALYSIS OF OPERATING EXPENSES</u></b>						
500	Operations - Supervsion & Engineering	\$ 85,667	\$ 82,697	\$ 674,018	\$ 669,431	\$ 4,587
502	Operations - Steam Expenses	106,553	94,881	787,762	754,442	33,320
506	Operations - Misc Steam Power Expenses	291	20	434	1,080	(646)
510	Maintenance Supervision & Engineering	-	-	-	-	-
511	Maintenance of Structures	18,765	12,024	95,328	97,380	(2,052)
512	Maintenance of Boiler Plant	2,691	5,943	48,282	57,419	(9,136)
513	Maintenance of Electric Plant	5,830	15,000	53,955	120,000	(66,045)
536	Water for Power	3,110	3,110	35,864	39,231	(3,367)
542	Maintenance of Structures-Water	-	5,948	-	5,948	(5,948)
543	Maint of Reservoirs, Dams, Waterways	18,163	16,208	163,913	126,374	37,540
544	Maintenance of Electric Plant - Hydropower	9,809	200	12,043	3,723	8,320
546	Operations - Supervsion & Engineering	43,799	42,591	325,021	329,768	(4,747)
547	Operations - Fuel	2,874,242	3,417,827	23,191,054	22,354,152	836,902
548	Operations - Generation Expenses	181,966	174,869	1,571,020	1,572,112	(1,092)
549	Operations - Misc. Other Power Generation	60,283	76,944	605,854	648,005	(42,151)
550	Operations - Rents	-	-	-	-	-
551	Maintenance Supervision & Engineering	50,479	42,640	392,083	278,036	114,047
552	Maintenance of Structures	16,022	5,351	61,410	46,545	14,865
553	Maint. Of Gen and Electrical Equipment	482,975	553,694	4,288,292	4,266,353	21,939
554	Maint of Misc Other Power Generation Plant	-	-	-	-	-
555	Operations - Purchased Power	2,904,954	2,461,952	20,266,483	18,677,585	1,588,898
556	Operations - System Control & Load Dispatching	33,643	46,750	125,380	142,284	(16,903)
557	Operations - Other Expenses	-	-	-	-	-
560	Operations Supervision & Engineering	-	-	-	-	-
562	Operations - Station Expenses	14,207	23,915	92,713	98,791	(6,078)
563	Operations - Overhead Line Expenses	81	10,073	9,000	13,687	(4,686)
566	Operations - Misc. Transmission Expenses	11,570	13,333	101,374	100,262	1,112
567	Operations - Rents	1,350	1,350	11,081	11,256	(175)
568	Maintenance Supervision & Engineering	-	-	-	-	-
570	Maintenance of Station Equipment	17,929	28,666	141,266	252,980	(111,714)
571	Maintenance of Overhead Lines	26,421	25,900	211,822	279,920	(68,098)
573	Maintenance of Misc. Transmission Plant	-	-	-	-	-

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<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	15,486	47,201	213,309	242,086	(28,777)
583	Operations - Overhead Line Expenses	108	218	23,779	5,238	18,541
584	Operations - Underground Line Expenses	(4,208)	(1,447)	(3,863)	3,449	(7,312)
586	Operations - Meter Expense	35,983	40,730	302,317	293,313	9,005
588	Operations - Misc. Distribution Expenses	43,919	82,602	304,030	305,245	(1,215)
589	Operations - Rents	-	-	13,356	12,562	794
590	Maintenance Supervision & Engineering	-	-	-	-	-
591	Maintenance of Structures	-	-	-	-	-
592	Maintenance of Station Equipment	13,682	22,119	197,925	248,844	(50,919)
593	Maintenance of Overhead Lines	214,031	222,784	1,632,653	1,778,065	(145,412)
594	Maintenance of Underground Lines	43,853	33,641	349,049	293,881	55,168
595	Maintenance of Line Transformers	-	-	-	-	-
596	Maint. of Street Lighting & Signal Systems	(20,130)	1,346	(19,398)	30,846	(50,244)
597	Maintenance of Meters	-	-	2,576	1,321	1,255
901	Operations - Member Service Supervision	24,505	23,721	187,920	192,690	(4,771)
902	Operations - Meter Reading Expenses	7,055	5,960	51,215	57,638	(6,424)
903	Operations - Member Records & Collection Exp.	134,726	163,887	1,072,987	1,127,115	(54,128)
904	Operations - Uncollectible Accounts	12,719	13,076	97,798	91,110	6,689
907	Operations - Member Services - Supervision	-	-	-	-	-
908	Operations - Member Services - Energy Services	18,739	24,075	227,607	233,532	(5,925)
909	Operations - Informational & Instructional Advert. Exp.	4,900	7,028	47,725	55,528	(7,803)
910	Operations - Misc. Member Svc & Infor. Exp.	19,000	8,047	19,000	15,753	3,246
911	Operations - Sales - Supervision	-	-	-	-	-
920	Operations - Administrative & General Salaries	609,578	501,640	4,707,296	3,986,525	720,771
921	Operations - Office Supplies and Expense	90,205	133,082	668,280	696,092	(27,812)
923	Operations - Outside Service Employed	252,383	366,788	2,485,645	2,353,423	132,222
924	Operations - Property Insurance	47,587	47,626	380,695	379,659	1,035
928	Operations - Regulatory Commission Expense	208,289	150,645	970,276	848,749	121,526
930	Operations - General Advertising Expenses	44,971	31,436	426,489	398,751	27,737
931	Operations - Rents	107,964	106,106	863,715	851,890	11,825
935	Maintenance of General Plant	123,423	127,893	764,360	539,679	224,682
	<b>TOTAL OPERATING EXPENSES:</b>	<b>9,019,568</b>	<b>9,322,092</b>	<b>69,252,194</b>	<b>65,989,746</b>	<b>3,262,448</b>
	<b>TOTAL OPERATION EXPENSES:</b>	<b>7,995,625</b>	<b>8,208,681</b>	<b>60,856,633</b>	<b>57,568,381</b>	<b>3,334,111</b>
	<b>TOTAL MAINTENANCE EXPENSES:</b>	<b>1,023,944</b>	<b>1,113,411</b>	<b>8,395,561</b>	<b>8,421,365</b>	<b>(71,664)</b>

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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"	28,792	28,615	28,792	28,615	15,500,553	112,503,707
GENERAL LIGHT & POWER "G"	4,409	4,333	4,409	4,333	6,038,533	41,491,000
GENERAL LIGHT & POWER "J"	295	309	295	309	4,489,714	33,434,758
LARGE POWER SALES "P"	110	104	110	104	9,504,605	72,348,709
LARGE POWER SALES "L"	14	15	14	15	4,406,280	34,678,180
IRRIGATION SALES	3	3	3	3	247,806	424,070
PUBLIC ST. LIGHTING SALES "SL"	3,717	3,650	3,717	3,650	70,947	594,841
ELECTRIC SERVICE TO EMPLOYEES	0	0	0	0	0	0
<b>TOTALS</b>	<b>37,340</b>	<b>37,029</b>	<b>37,340</b>	<b>37,029</b>	<b>40,258,438</b>	<b>295,475,265</b>

	<u>SYSTEM PEAK</u>				
	<u>THIS MONTH</u>	<u>LAST YEAR</u>			
KWH USED - NO CHARGE	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	242,294	1,684,320
KWH LOST - UNACCOUNTED	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	3,077,656	11,801,048
KWH - NET TO SYSTEM	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	43,578,388	308,960,633
KWH - STATION USE	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	703,383	6,060,090
KWH & KW GENERATED - STEAM	XXXXXXXXXX	XXXXXXXXXX	(300)	(300)	0
KWH & KW GENERATED - HYDRO	XXXXXXXXXX	XXXXXXXXXX	910	650	418,394
KWH & KW GENERATED - DIESEL	XXXXXXXXXX	XXXXXXXXXX	56,390	64,760	26,666,133
TOTAL KWH & KW GENERATED	XXXXXXXXXX	XXXXXXXXXX	57,000	65,110	27,084,527
TOTAL KWH & KW PURCHASED	XXXXXXXXXX	XXXXXXXXXX	17,560	10,020	17,197,244
PERCENTAGE OF KWH USED - N/C	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	0.56%	0.55%
PERCENTAGE OF KWH LOST-UNACCOUNTED	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	7.10%	3.80%
AVERAGE COST PER KWH SOLD	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
AVERAGE NET INCOME/KWH SOLD	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX

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<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>SAME MONTH</u>		<u>SAME MONTH</u>		<u>SAME MONTH</u>	
	<u>THIS MONTH</u>	<u>LAST YEAR</u>	<u>THIS MONTH</u>	<u>LAST YEAR</u>	<u>THIS MONTH</u>	<u>LAST YEAR</u>
RESIDENTIAL SALES "D"	\$ 5,150,568	\$ 4,994,449	538	510	\$ 0.3322829	\$ 0.3425026
GENERAL LIGHT & POWER "G"	2,059,555	1,902,860	1,370	1,271	0.3410688	0.3456294
GENERAL LIGHT & POWER "J"	1,410,722	1,500,788	15,219	15,016	0.3142120	0.3234413
LARGE POWER SALES "P"	2,854,267	2,959,532	86,406	90,030	0.3003036	0.3160845
LARGE POWER SALES "L"	1,254,920	1,377,947	314,734	301,305	0.2848026	0.3048837
IRRIGATION SALES	36,997	672	82,602	1,246	0.1493001	0.1798395
PUBLIC ST. LIGHTING SALES "SL"	57,579	113,137	19	64	0.8115720	0.4858782
<b>TOTALS</b>	<b>\$ 12,824,608</b>	<b>\$ 12,849,385</b>	<b>1,078</b>	<b>1,049</b>	<b>\$ 0.3185570</b>	<b>\$ 0.3307686</b>

KWH USED - NO CHARGE	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
KWH LOST - UNACCOUNTED	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
KWH - NET TO SYSTEM	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
KWH - STATION USE	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
KWH & KW GENERATED - STEAM	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
KWH & KW GENERATED - DIESEL	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
TOTAL KWH & KW GENERATED	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
TOTAL KWH & KW PURCHASED	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
PERCENTAGE OF KWH USED - N/C	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
PERCENTAGE OF KWH LOST-UNACCOUNTED	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
AVERAGE COST PER KWH SOLD	\$ 11,364,141	\$ 11,638,140	XXXXXXXXXX	XXXXXXXXXX	\$ 0.282280	\$ 0.299589
AVERAGE NET INCOME/KWH SOLD	\$ 1,460,468	\$ 1,211,245	XXXXXXXXXX	XXXXXXXXXX	\$ 0.036277	\$ 0.031180

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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"	\$ 179	\$ 175	40.16%	38.87%
GENERAL LIGHT & POWER "G"	467	439	16.06%	14.81%
GENERAL LIGHT & POWER "J"	4,782	4,857	11.00%	11.68%
LARGE POWER SALES "L"	25,948	28,457	22.26%	23.03%
LARGE POWER SALES "P"	89,637	91,863	9.79%	10.72%
IRRIGATION SALES	12,332	224	0.29%	0.01%
PUBLIC ST. LIGHTING SALES "SL"	15	31	0.45%	0.88%
ELECTRIC SERVICE TO EMPLOYEES	0	0	0.00%	0.00%
<b>TOTALS</b>	<b>\$ 343</b>	<b>\$ 347</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  
August 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	44,612	None	332,244
AVE COST PER BBL OF OIL CONSUMED(\$)	N/A	\$ 64.43	N/A	\$ 69.80
TOTAL COST OF OIL CONSUMED(\$)	N/A	\$ 2,874,242	N/A	\$ 23,191,054
COST OF OIL PER KWH GENERATED(\$)	N/A	\$ 0.10779	N/A	\$ 0.11913
MONTH END PRICE PER BARREL(\$)	N/A	\$74.93		

<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	2,160,770	16,441,489
AMOUNT CHARGED TO PLANT	n/a	n/a	440,699	3,147,836
AMOUNT CHARGED TO OTHER ACCTS	n/a	n/a	49,791	435,033
AMOUNT CHARGED TO OPERATING EXPENSE	n/a	n/a	1,670,281	12,858,620

**KAUAI ISLAND UTILITY COOPERATIVE**  
**MONTHLY P. U. C. REPORT**  
**TRANSMISSION & DISTRIBUTION**  
**PAGE 6A**  
**August 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	457.90		454.57	
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		290.91		288.99
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		518.01		515.46
ST. LIGHT SYSTEMS, MULTIPLE & SERIES		0.00		0.00

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

	Audited Dec-16 BALANCE AT CLOSE OF LAST YEAR	Aug-17 AT CLOSE OF THIS MONTH	Aug-16 SAME PERIOD LAST YEAR	INCREASE/ DECREASE DURING YEAR
101 UTILITY PLANT IN SERVICE	\$ 450,531,046	\$ 455,225,415	\$ 448,828,661	\$ 4,694,369
108 ACCUM. PROV. FOR DEPRECIATION	271,184,623	279,229,426	268,955,746	8,044,804
UTILITY PLANT LESS RESERVES	<u>179,346,424</u>	<u>175,995,989</u>	<u>179,872,915</u>	<u>(3,350,435)</u>
107 CONSTRUCTION WORK IN PROGRESS	10,497,169	10,041,059	9,068,075	(456,110)
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>\$ 240,889,501</b>	<b>\$ 243,793,443</b>	<b>\$ (3,806,545)</b>
121 NON-UTILITY PROPERTY	-	-	-	-
122 DEPRECIATION OF NON-UTILITY PLANT	-	-	-	-
123 INVESTMENT IN KRS1 / KRS2H	37,706,150	34,407,644	56,713,862	(3,298,507)
123 INVEST IN ASSOC ORG - PAT CAP	2,198,682	2,338,494	1,765,363	139,812
<b>TOTAL OTHER PROPERTY &amp; INVESTMENTS</b>	<b>\$ 39,904,832</b>	<b>\$ 36,746,138</b>	<b>\$ 58,479,226</b>	<b>\$ (3,158,694)</b>
131 CASH	12,724,611	14,712,439	16,946,114	1,987,829
134 SPECIAL DEPOSITS	3,778	(5,642)	533	(9,420)
135 WORKING FUNDS	3,000	3,000	3,000	-
136 TEMPORARY INVESTMENTS	-	-	-	-
142 CUSTOMER ACCOUNTS RECEIVABLE	9,639,587	9,719,480	9,901,171	79,893
143 OTHER ACCOUNTS RECEIVABLE	307,753	484,375	164,657	176,622
144 ACCUM. PROV. FOR UNCOLLECTIBLES-CR.	(225,000)	(272,043)	(724,745)	(47,043)
151 FUEL STOCK	1,060,566	913,341	1,126,123	(147,226)
154 MATERIALS AND SUPPLIES-UTILITY	12,736,412	12,957,978	12,928,614	221,566
165 PREPAYMENTS	1,139,228	370,868	416,577	(768,360)
171 INTEREST AND DIVIDEND RECEIVABLE	-	-	-	-
173 ACCRUED UTILITY REVENUE	7,560,590	7,560,590	6,599,036	-
<b>TOTAL CURRENT AND ACCRUED ASSETS</b>	<b>\$ 44,950,524</b>	<b>\$ 46,444,385</b>	<b>\$ 47,361,080</b>	<b>\$ 1,493,861</b>
181 UNAMORTIZED DEBT DISCOUNT & EXP.	-	-	-	-
182 REGULATORY ASSETS	4,939,446	6,089,575	5,575,287	1,150,129
183 PRELIMINARY SURVEY & INVESTIGATION	5,107,139	4,823,365	5,328,628	(283,775)
184 CLEARING ACCOUNTS	-	58,094	(84,465)	58,094
186 OTHER DEFERRED DEBITS	293,976	216,827	355,276	(77,149)
<b>TOTAL DEFERRED DEBITS</b>	<b>\$ 10,340,561</b>	<b>\$ 11,187,860</b>	<b>\$ 11,174,726</b>	<b>\$ 847,299</b>
<b>TOTAL ASSETS AND OTHER DEBITS</b>	<b>\$ 339,891,963</b>	<b>\$ 335,267,885</b>	<b>\$ 360,808,475</b>	<b>\$ (4,624,078)</b>

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

	Audited Dec-16 BALANCE AT CLOSE OF LAST YEAR	Aug-17 AT CLOSE OF THIS MONTH	Aug-16 SAME PERIOD LAST YEAR	INCREASE/ (DECREASE) DURING YEAR
201 PATRONAGE CAPITAL	\$ 95,999,997	\$ 102,595,414	\$ 96,187,381	\$ 6,595,417
201 OPERATING MARGINS-CURRENT YEAR	6,596,917	6,968,481	4,002,010	371,564
215 OTHER MARGINS AND EQUITIES	(194,000)	(194,000)	(259,000)	-
217 RETIRED CAPITAL CREDITS	577,525	578,163	493,407	638
200 MEMBERSHIP FEES	499	510	494	11
<b>TOTAL MARGINS &amp; EQUITIES</b>	<b>\$ 102,980,938</b>	<b>\$ 109,948,569</b>	<b>\$ 100,424,293</b>	<b>\$ 6,967,631</b>
224 LONG TERM DEBT - RUS	73,845,486	71,317,079	67,037,780	(2,528,407)
224 LONG TERM DEBT - CFC	119,516,145	112,763,465	132,806,105	(6,752,679)
<b>TOTAL LONG TERM DEBT</b>	<b>\$ 193,361,631</b>	<b>\$ 184,080,545</b>	<b>\$ 199,843,885</b>	<b>\$ (9,281,086)</b>
228 ACC. PROVISION FOR PENSION & BENEFITS	(864,300)	(800,525)	(1,425,954)	63,775
<b>TOTAL OTHER NONCURRENT LIABILITIES</b>	<b>\$ (864,300)</b>	<b>\$ (800,525)</b>	<b>\$ (1,425,954)</b>	<b>\$ 63,775</b>
223 CURRENT PORTION OF LONG TERM DEBT	14,396,493	14,396,493	13,565,249	-
231 NOTES PAYABLE	5,308,600	3,000,000	24,000,000	(2,308,600)
232 ACCOUNTS PAYABLE	5,139,759	4,849,278	4,188,759	(290,481)
235 CUSTOMER DEPOSITS	1,674,527	1,496,839	1,705,041	(177,688)
236 TAXES ACCRUED	6,185,140	5,380,650	4,494,693	(804,490)
237 INTEREST ACCRUED	-	469,038	548,715	469,038
238 PATRONAGE CAPITAL PAYABLE	40,842	40,840	40,869	(1)
241 TAX COLLECTIONS PAYABLE	(0)	(0)	(0)	(0)
242 MISC. CURRENT & ACCRUED LIABILITIES	2,766,017	2,486,111	1,745,065	(279,906)
<b>TOTAL CURRENT &amp; ACCRUED LIABILITIES</b>	<b>\$ 35,511,377</b>	<b>\$ 32,119,249</b>	<b>\$ 50,288,391</b>	<b>\$ (3,392,129)</b>
224.18 RUS REDLG GRANT	1,570,048	1,577,568	1,266,027	7,519
252 CUSTOMER ADVANCES FOR CONSTRUCTION	1,813,372	3,441,282	1,747,072	1,627,910
253 OTHER DEFERRED CREDITS	3,838,464	3,415,606	6,886,910	(422,859)
254 REGULATORY LIABILITY	1,680,432	1,485,592	1,777,852	(194,840)
<b>TOTAL DEFERRED CREDITS</b>	<b>\$ 8,902,317</b>	<b>\$ 9,920,047</b>	<b>\$ 11,677,860</b>	<b>\$ 1,017,730</b>
<b>TOTAL LIABILITIES AND OTHER CREDITS</b>	<b>\$ 339,891,963</b>	<b>\$ 335,267,885</b>	<b>\$ 360,808,475</b>	<b>\$ (4,624,079)</b>

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

<u>ACCOUNT TITLE:</u>	<u>Audited</u> <u>BALANCE AT</u> <u>CLOSE OF</u> <u>LAST YEAR</u>	<u>AT CLOSE</u> <u>OF THIS</u> <u>MONTH</u>	<u>SAME</u> <u>PERIOD</u> <u>LAST YEAR</u>	<u>INCREASE/</u> <u>DECREASE</u> <u>DURING YEAR</u>
<u>UTILITY PLANT IN SERVICE:</u>				
310-316 STEAM PRODUCTION	\$ 25,974,757	\$ 25,981,814	\$ 25,907,016	\$ 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	122,364,417	123,181,765	283,817
350-356 TRANSMISSION PLANT	78,331,986	78,857,342	78,146,529	525,356
360-373 DISTRIBUTION PLANT	183,689,520	185,712,192	183,292,741	2,022,672
389-398 GENERAL PLANT	36,436,926	36,688,521	34,930,903	251,596
<b>UTILITY PLANT IN SERVICE</b>	<b>\$ 450,531,046</b>	<b>\$ 455,225,415</b>	<b>\$ 448,828,661</b>	<b>\$ 4,694,369</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>\$ 510,077,868</b>	<b>\$ 503,681,114</b>	<b>\$ 4,694,369</b>
107 <b>CONSTRUCTION WORK IN PROGRESS</b>	<b>\$ 10,497,169</b>	<b>\$ 10,041,059</b>	<b>\$ 9,068,075</b>	<b>\$ (456,110)</b>
<b>TOTAL UTILITY PLANT</b>	<b>\$ 515,880,668</b>	<b>\$ 520,118,927</b>	<b>\$ 512,749,190</b>	<b>\$ 4,238,259</b>

<u>ACCOUNT TITLE:</u>	<u>BALANCE AT</u> <u>CLOSE OF</u> <u>LAST YEAR</u>	<u>AT CLOSE</u> <u>OF THIS</u> <u>MONTH</u>	<u>SAME</u> <u>PERIOD</u> <u>LAST YEAR</u>	<u>INCREASE/</u> <u>DECREASE</u> <u>DURING YEAR</u>
<u>RESERVES:</u>				
310-316 STEAM PRODUCTION	\$ 16,624,654	\$ 16,977,473	\$ 16,475,334	\$ 352,819
330-336 HYDRAULIC PRODUCTION	420,273	474,041	379,313	53,768
340-346 OTHER PRODUCTION	59,496,531	60,591,752	60,369,474	1,095,222
350-356 TRANSMISSION PLANT	49,369,754	50,594,685	48,718,380	1,224,931
360-373 DISTRIBUTION PLANT	88,906,935	91,046,877	87,903,434	2,139,942
389-398 GENERAL PLANT	20,631,811	22,061,293	20,232,638	1,429,483
UNCLASSIFIED PLANT	4,943,564	5,138,404	4,846,144	194,840
115 UTILITY PLANT ACQ ADJUSTMENT	31,082,144	32,544,932	30,350,750	1,462,788
108 <b>TOTAL RESERVE FOR DEPR. &amp; AMORT</b>	<b>\$ 271,475,665</b>	<b>\$ 279,429,458</b>	<b>\$ 269,275,468</b>	<b>\$ 7,953,792</b>
1088 <b>RETIREMENT WORK IN PROGRESS</b>	<b>\$ 291,043</b>	<b>\$ 200,031</b>	<b>\$ 319,721</b>	<b>\$ (91,011)</b>
<b>TOTAL RESERVES</b>	<b>\$ 271,184,623</b>	<b>\$ 279,229,426</b>	<b>\$ 268,955,746</b>	<b>\$ 8,044,804</b>
<b>TOTAL UTILITY PLANT LESS RESERVE</b>	<b>\$ 244,696,046</b>	<b>\$ 240,889,501</b>	<b>\$ 243,793,443</b>	<b>\$ (3,806,545)</b>

**KAUAI ISLAND UTILITY COOPERATIVE**  
**SUMMARY OF ELECTRIC ENERGY SOLD**  
**MONTHLY P. U. C. REPORT, Page 10**  
 August 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	15,500,553	28,792	538	\$ 5,150,568	\$ (556,887)	\$ 5,707,455	0.332283	0.3682098
TOTAL RESIDENTIAL		15,500,553	28,792	538	\$ 5,150,568	\$ (556,887)	\$ 5,707,455	0.332283	0.3682098
GENERAL LIGHT AND POWER	G	6,038,533	4,409	1,370	\$ 2,059,555	\$ (213,628)	\$ 2,273,183	0.341069	0.3764462
GENERAL LIGHT AND POWER	J	4,489,714	295	15,219	\$ 1,410,722	\$ (160,636)	\$ 1,571,357	0.314212	0.3499905
LARGE POWER	P	9,504,605	110	86,406	\$ 2,854,267	\$ (342,566)	\$ 3,196,833	0.300304	0.3363457
LARGE POWER	L	4,406,280	14	314,734	\$ 1,254,920	\$ (158,767)	\$ 1,413,687	0.284803	0.3208347
IRRIGATION		247,806	3	82,602	\$ 36,997	\$ -	\$ 36,997	0.149300	0.1493001
STREET LIGHTING	SL	70,947	3,717	19	\$ 57,579	\$ (2,590)	\$ 60,168	0.811572	0.8480766
GRAND TOTAL		40,258,438	37,340	1,078	\$ 12,824,608	\$ (1,435,073)	\$ 14,259,682	0.318557	0.3542036
TOTAL LAST MONTH		40,688,447	37,296	1,091	\$ 12,947,526	\$ (1,381,436)	\$ 14,328,961	0.318211	0.3521629
INCREASE - AMOUNT					\$ (122,918)	\$ (53,637)	\$ (69,279)		
INCREASE - PERCENT					-0.95%	3.88%	-0.48%		
TOTAL SAME MONTH LAST YEAR		38,847,050	37,029	1,049	\$ 12,849,385	\$ (891,549)	\$ 13,740,935	0.330769	0.3537189
INCREASE - AMOUNT					\$ (24,777)	\$ (543,524)	\$ 518,747		
INCREASE - PERCENT					-0.19%	60.96%	3.78%		

N/C KWH TO COMPANY 242,294

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

	YTD Aug-2017	<u>Source of Data</u>	Last 12 Months ending August-2017	<u>Source of Data</u>
Net Margins	\$ 6,968,481	Page 1	\$ 9,563,388	Page 2
<u>Interest Expense on LTD</u>				
Add: Interest on Long-term Debt (RUS/CFC)	3,841,596		5,856,042	
Interest on Capital Lease	n/a		n/a	
Interest on Other financing	n/a		n/a	
Total long-term Debt Interest Expense	<u>\$ 3,841,596</u>	Page 1	<u>\$ 5,856,042</u>	Page 2
<u>Calculation of TIER Ratio (YTD)</u>				
Net Margins (+) LTD Interest Expense	<u>\$ 10,810,077</u>		<u>\$ 15,419,431</u>	
divided by LTD Interest Expense	<u>3,841,596</u>		<u>5,856,042</u>	
<b>Times Interest Earned Ratio (TIER)</b>	<b>2.81</b>		<b>2.63</b>	

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	As of 8/31/2017	
<u>Calculation of Equity Ratio:</u>		
Patronage Capital and Members' Equities	109,948,569	Page 8, Monthly PUC Report
Total Assets	335,267,885	Page 7, Monthly PUC Report
<b>Equity to Assets Ratio (Percent)</b>	<b>32.79%</b>	