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March 27, 2018

Mr. Randall Y. Iwase Administrative Director Public Utilities Commission Kekuanao'a Building, Room 103 465 South King Street Honolulu, HI 96813 PUBLIC UTILITIES COMMISSION

)KM

Subject:

2017 ANNUAL REPORT TO THE PUC

Dear Mr. Iwase:

Kauai Island Utility Cooperative respectfully submits its 2017 Annual Report and the selected five-year statistical data (2013-2017) drawn from the annual report.

Please call me if you have any questions at (808) 246-8213.

Very truly yours,

David J. Bissell

President and Chief Executive Officer

Enclosures

Cc:

Division of Consumer Advocacy

Period Ending (2/31/17

Initials 9

Annual Report of

KAUA'I ISLAND UTILITY COOPERATIVE

State exact corporate name of respondent

LIHUE, KAUAI, HAWAII

Address of Respondent's Principal Business Office

To the

Public Utilities Commission

State of Hawaii

For the year ending

DECEMBER 31, 2017

Approved Annual Report for Electric Utilities



Revised Form
Approved by Public Utilities Commission

GENERAL INSTRUCTION FOR PREPARING REPORT

All electric utilities operating within the State of Hawaii shall make their annual report on this form in duplicate and file the original, duly verified in the office of this Commission, on or before March 31st of the following year, retaining duplicate copy for its files.

The form of annual report is prepared in conformity with Uniform System of Accounts for Public Utilities as prescribed by this Commission, and all accounting words and phrases are to be interpreted in accordance with the said classification.

The word "Respondent" wherever used in this report, means the person, corporation, licensee, agency, authority, or other legal entity or instrumentality in whose behalf the report is made.

Each annual report should in all particulars be complete in itself and references to returns of former years or to other reports should not be made to take the place of information as required herein.

Where information, required herein, is not given, state fully the reason for its omission.

The report should be made on typewriter, as all forms are designed therefore. All entries should be typed in black except those of contrary or opposite character which should be typed in red or enclosed in parenthesis. If it is necessary or advisable to insert additional statements for the purpose of further explanation of accounts or schedules, they should be typed on paper of durable quality and should conform with this in size of page and be securely appended hereto.

The report is designed to cover the calendar year. Each utility shall close its books at the end of each calendar year unless otherwise authorized by the Commission.

Respondent may, in lieu of filing this report, file a copy of the annual report submitted to the Federal Power Commission (Form 1). In addition to filing either report, respondent shall also file with the Commission, a copy of its annual report prepared for distribution to its security holders and such other reports or schedules as requested.

Page Nos. 3-4. ORGANIZATION AND CONTROL OF RESPONDENT. Answer all questions as indicated.

Page Nos. 5-6. Schedule A – COMPARATIVE BALANCE SHEET. The balance at the beginning and at the close of the year appearing in the respective accounts on the respondent's books, as well as the increase or decrease, should be reported on this schedule for each item; all entries on the balance sheet should be consistent with those shown on supporting schedules.

Page Nos. 7-8-9. Schedules A-1 to A-1.2 inclusive. — ANALYSIS OF UTILITY PLANT ACCOUNTS. The amounts applicable to the various account classifications shall be shown on this schedule. There shall be reported the balances in accounts 101, 102, 103, 104, 105, 106, 107 and 114, at the beginning of the year, total charges during the year, total credits during year, and the balances at the close of the year. The total of each classification and the total of all accounts should be in accord with the amounts shown on the Balance Sheet.

- Page No. 10. Schedule A-2 ACCUMULATED PROVISIONS FOR DEPRECIATION OF UTILITY PLANT. The accrued depreciation applicable to the various account classifications shall be shown on this schedule. There shall be reported the balances at the beginning of the year, credits and debits during the year and the balance at the end of the year, which should be in accord with the amount shown on the Balance Sheet.
- Page Nos. 11-12-13. Schedules A-2.1 to A-2.3 inclusive. ANALYSIS OF ACCUMULATED PROVISIONS FOR DEPRECIATION OF UTILITY PLANT. State complete analysis as indicated.
- Page No. 14. Schedule A-3 ACCUMULATED PROVISIONS FOR AMORTIZATION OF UTILITY PLANT. The total amount of reserves at the beginning of the year, credits and debits during year and balance at the end of year for each classification of accounts should be reported on the schedule. Totals should be in accord with amounts shown on Balance Sheet.
- Page 14-A. Schedule A-4 NON-UTILITY PLANT. Complete schedules as indicated.
- Page No. 15. Schedules A-5 to A-6 inclusive. Indicate on these schedules a complete analysis for all corresponding items as appearing on the Balance Sheet.
- Page No. 16. Schedules A-7 to A-9 inclusive. Sate complete analysis as indicated.
- Page No. 17. Schedules A-10 to A-12 inclusive. State complete analysis as indicated.
- Page No. 18. Schedule A-13 UNAMORTIZED DEBT DISCOUNT AND EXPENSE. State complete analysis as indicated for each class and series of long-term debt.
- Page No. 19. Schedule A-14 EXTRAORDINARY PROPERTY LOSSES. State complete analysis of property abandoned, date of abandonment, date of Commission Authorization and period over which amortization is being made.
 - Schedule A-15 MISCELLANEOUS DEFERRED DEBITS. Complete as indicated.
 - Schedule A-16 DEFERRED REGULATORY COMMISSION EXPENSES. State complete analysis as indicated.
- Page No. 20. Schedules A-17 to A-19 inclusive. State complete analysis as indicated.
- Page No. 21. Schedule A-20 CAPITAL STOCK EXPENSE. If any change occurred during the year, give particulars of the change. State the reason for any chargeoff of capital stock expense and specify the amount and account charged.
- Page No. 22. Schedule A-21 ANALYSIS OF APPROPRIATED RETAINED EARNINGS. State complete analysis as indicated.
- Page No. 23. Schedule A-22 ANALYSIS OF UNAPPROPRIATED RETAINED EARNINGS. State complete analysis as indicated.
- Page No. 24. Schedule A-23 LONG-TERM DEBT. State complete analysis as indicated for Bonds. Advances from Associated Companies and Other Long-Term Debt, which should be in accord with the amounts shown on the Balance Sheet.

Page No. 25. Schedule A-24 - ACCRUED TAXES. There shall be reported the accrued tax amounts at the beginning of the year, taxes charged during the year and the balance at the end of year, which should be in accord with the amount shown on the Balance Sheet. Page No. 26. Schedules A-25 to A-27 inclusive. State complete analysis as indicated. Page No. 27. Schedule A-28 - UNAMORTIZED PREMIUM ON DEBT. State complete analysis as indicated on premiums applicable to each class and series of long-term debt. Page No. 28. Schedules A-29 to A-31 inclusive. State complete analysis as indicated. Page No. 29. Schedule B - ANALYSIS OF INCOME ACCOUNT. State complete analysis as indicated. Page No. 30. Schedule B-1 – ANALYSIS OF GROSS OPERATING REVENUES. State complete analysis as indicated. Page Nos. 31-34. Schedule B-2 – ANALYSIS OF OPERATION AND MAINTENANCE EXPENSE ACCOUNTS. State complete analysis as indicated. Page No. 35. Schedule B-3 - ANALYSIS OF TOTAL CORPORATION TAXES. State complete analysis as indicated. Page No. 36. Schedule C - STATISTICAL INFORMATION. State complete analysis as indicated. Page Nos. 37-38. Schedule D - MISCELLANEOUS DATA. Answer each question fully as indicated. Page No. 39. Schedule E - CONTINGENT ASSETS AND LIABILITIES. Give a complete statement of significant contingent assets and liabilities at the close of the year. Page No. 40. VERIFICATION. Complete as indicated.

ORGANIZATION AND CONTROL OF RESPONDENT

State full and exact name of respondent making this report:

Kauai Island Utility Cooperative

Date of Incorporation

November 6, 1999

Nature of Business

Generate, purchase, distribute and sell electric energy to member-owners

Location of Main Business Office

4463 Pahee St, Ste 1 Lihue, Hawaii 96766-2000

Island and Districts in Which Service is Supplied:

Entire Island of Kauai

Directors

Name	Address	Term	Meetings Attended	Shares Owned	
		Expires	During Year	Common	Preferred
Dee Crowell	ee Crowell Kauai Island Utility Cooperative 4463 Pahee St Ste 1 Lihue, Hawaii 96766-2000		17	N/A	N/A
Pat Gegen	Kauai Island Utility Cooperative 4463 Pahee St Ste 1 Lihue, Hawaii 96766-2000	2018	18	N/A	N/A
David Iha	Kauai Island Utility Cooperative 4463 Pahee St Ste 1 Lihue, Hawaii 96766-2000	2018	14	N/A	N/A
Jim Mayfield	Kauai Island Utility Cooperative 4463 Pahee St Ste 1 Lihue, Hawaii 96766-2000	2020	14	N/A	N/A
Calvin Murashige Secretary effective 3/28/17	Kauai Island Utility Cooperative 4463 Pahee St Ste 1 Lihue, Hawaii 96766-2000	2019	15	N/A	N/A
Allan Smith Chairman effective 3/28/17	Kauai Island Utility Cooperative 4463 Pahee St Ste 1 Lihue, Hawaii 96766-2000	2020	18	N/A	N/A
Teofilo Tacbian	Kauai Island Utility Cooperative 4463 Pahee St Ste 1 Lihue, Hawaii 96766-2000	2018	18	N/A	N/A
Jan TenBruggencate Vice Chair effective 3/28/17	Kauai Island Utility Cooperative 4463 Pahee St Ste 1 Lihue, Hawaii 96766-2000	2019	17	N/A	N/A
Peter Yukimura Treasurer effective 3/28/17 Kauai Island Utility Cooperative 4463 Pahee St Ste 1 Lihue, Hawaii 96766-2000		2019	17	N/A	N/A
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Principal Officers

	T tillopat office			
Title	Name	Date	Shares Owned	
		Appointed	Common	Preferred
President & CEO	David J. Bissell	March 1, 2011	N/A	N/A
Financial Vice President & CFO	Karissa Jonas	August 31, 2011	N/A	N/A
Secretary	Calvin Murashige	March 28, 2017	N/A	N/A
Treasurer	Peter Yukimura	March 28, 2017	N/A	N/A
			N/A	N/A

State total Amount of all Outstanding Stock at close of year:	N/A - Electric Membership Cod	perative	
	FINA - Electric Membership Coc	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Amount
Preferred Shares; par value \$			Amount
Preferred Shares; par value \$		·	Amount
Does any class of securities carry any special privileges in any		rporate action?	
If so, describe each such class or issue, showing the character	r and extend of such privileges:		None
If during the year the respondent acquired other companies or	was organized in any respect o	r merged or conso	idated
with other companies, state in detail full particulars of such train			
	-		
			
Furnish complete list showing all companies controlled by resp	condent, either directly or indirec	:tt <u>y: </u>	
KIUC Renewable Solutions One LLC KIUC Renewable Solutions Two LLC	KIUC Renewable Solutions Tw	n Haldinga I I C	
Furnish complete list showing companies controlling responde	nt:	o Holdings LLC	
None	nit.		
None		*** * * *****	
Name all kinds of business, other than Utility in which the resp	ondent was engaged at any time	e during the year	if
none, state so: None		o carring and your	••
State Commission's Docket, Order numbers and effective of	lates authorizing present classif	ication of rate:	
		Docket	Order Effective
Classification		No.	No. Date
Residential Service		2009-0050	Filed 09/09/10
General Light & Power Service (Small Commercial)		*	n n
General Light & Power Service (Large Commercial)	<u>j</u>	P	a a
Large Power Primary Service	<u> </u>		е е
Large Power Secondary Service	P	P	
Purchases from Qualifying facilities-100kw or less	Q Modified	Tariff Order	Filed 03/05/09
Street Lighting	SL	2009-0050	Filed 09/09/10
Street Lighting	SL	Tariff Order	Filed 10/16/15
Standby, Auxiliary, Supplementary or Breakdown Svce	Rider S	2009-0050	Filed 09/09/10
Interruptible Contract Service	Rider I	P	н а
State precisely the period covered by this report:	January 1, 2017 to December	31, 2017	
State name, title, and address of officer in charge of correspon	ndence relative to this report:		
Name David J. Bissell			
Title President & Chief Executive Officer, Kauai Isla	and Utility Cooperative	·	· · · · · · · · · · · · · · · · · · ·
Address 4463 Pahee St Ste 1, Lihue, HI 96766-2000			

Schedule A COMPARATIVE BALANCE SHEET

		BALANCE SHEET		
	Sched.	Balance 1/1/17	Balance 12/31/17	Increase or
ASSETS AND OTHER DEBITS	No.	Beg of Year	Close of Year	(Decrease)
Utility Plant		****	xxxxxxxxxx	
Utility Plant in Service	A-1	\$ 450,531,046	\$ 462,874,254	\$ 12,343,208
Accumulated Provision for Deprec. & Amort.	A-2	(240,102,479)	(247,713,862)	
Utility Plant Less Reserves		210,428,568	215,160,392	4,731,825
Construction Work in Progress	A-1	10,497,169	4,779,353	(5,717,816)
Utility Plant Acquisition Adjustments	A-1	54,852,453	54,852,453	-
Accum. Prov. for Amort. of Util. Plt.Acq.Adj.	· A-3	(31,082,144)		(2,194,182)
Utility Plant Acquis. Adj. Less Reserves Other Utility Plant Adjustments	A-1	_	_	
Total Utility Plant Less Reserves		244,696,046	241,515,873	(3,180,173)
•				
Other Property and Investments Non-Utility Property Less Reserves		****	xxxxxxxxxx	*****
Investment in Associated Companies	A-4	20 004 822	20.024.454	(2.070.202)
Other Investments	A-5 A-5-A	39,904,832	36,034,451	(3,870,382)
Special Funds	A-5-A A-6	<u> </u>	-	-
Total Other Property and Investments	A-0	39,904,832	36,034,451	(3,870,382)
Total Other Property and investments		33,304,032	30,034,431	(3,010,302)
Current and Accrued Assets		xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx
Cash		12,724,611	13,083,859	359,248
Special Deposits	A-7	3,778	540	(3,238)
Working Funds		3,000	3,000	-
Temporary Cash Investments	A-8	-	-	-
Notes Receivable				
Customer Accounts Receivable	1	9,639,587	8,935,011	(704,576)
Other Accounts Receivable]	307,753	761,158	453,405
Accumulated Prov. for Uncollect.AcctsCr.	A-9	(225,000)	(225,000)	-
Receivables from Associated Companies				
Fuel Stock	A-10	1,060,566	1,139,053	78,487
Residuals		40 700 440	40.010.554	
Materials and SuppliesUtility		12,736,412	13,240,554	504,142
Materials and SuppliesMerchandise Materials and SuppliesNon-Utility				
Stores Expense			· · · · · · · · · · · · · · · · · · ·	<u> </u>
Prepayments	A-11	1,139,228	1,154,460	15,232
Interest and Dividends Receivable	^` ''	- 1,100,220	7,104,400	10,202
Rents Receivable				
Accrued Utility Revenues		7,560,590	7,954,977	394,387
Miscellaneous Current and Accrued Assets	A-12	-	-	-
Total Current and Accrued Assets		44,950,524	46,047,613	1,097,089
D. 6 4 D. 14-				
Deferred Debits		xxxxxxxxxx	xxxxxxxxxx	XXXXXXXXXX
Unamortized Debt Discount and Expense	A-13	-	-	-
Notes Receivable-SSPP Preliminary Survey and Investigation Charges	A-14	F 407 420	E 140 140	22.000
	1	5,107,139	5,140,148	33,009
Clearing Accounts Temporary Facilities		-	-	-
Miscellaneous Deferred Debits	A-15	293,976	226,265	(67,711)
Regulatory Commission Expenses	A-15 A-16	4,939,446	5,383,112	443,666
Total Deferred Debits	~ 10	10,340,561	10,749,525	408,964
Intalijeterren i senire				

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Schedule A COMPARATIVE BALANCE SHEET

LIABILITIES AND OTHER CREDITS	Sched.: No.	Balance 1/1/17 Beg of Year	Balance 12/31/17 Close of Year	Increase or Decrease
Proprietary Capital	INU.			
Common Stock Issued	A-17	xxxxxxxxxx	xxxxxxxxx	xxxxxxxxx
Preferred Stock Issued	A-17 A-18			
Capital Stock Subscribed	A-10		<u>-</u>	
Patronage Capital		\$ 102,596,914	\$ 111,417,571	\$ 8,820,657
Memberships		499	515	\$ 8,020,037 16
Other Equities & Retired Capital Credits		383,525	(868,527)	(1,252,052
Capital Stock Expense	A-20	000,020	(000,021)	(1,202,002
Appropriated Retained Earnings	A-21	_	_	
Unappropriated Retained Earnings	~~!			_
Reacquired Capital Stock	A-19	-	-	
•	A-19	402 000 020	140 540 550	7 500 624
Total Proprietary Capital		102,980,938	110,549,559	7,568,621
Division Capital	A-22		-	
Long-Term Debt				
Bonds	A-23		-	<u>-</u>
Advances from Associated Companies	A-23	-	-	
Other Long-Term Debt	A-23	193,361,631	177,893,589	(15,468,042
Other Long-Term Debt	1	193,361,631	177,893,589	(15,468,042
Current and Accrued Liabilities		xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx
Notes Payable		5,308,600	3,000,000	(2,308,600
Accounts Payable		5,139,759	5,132,701	(7,057
Energy Rate Adjustment Clause		355,924	4,588	(351,336
Customer Deposits		1,674,548	1,481,759	(192,789)
Taxes Accrued	A-24	6,185,140	6,525,834	340,694
Interest Accrued		-	-	-
Patronage Capital Payable	H	40,842	40,815	(26
Matured Long-Term Debt		14,396,493	14,769,969	373,476
Tax Collections Payable	A-24	•	-	-
Misc. Current and Accrued Liabilities	A-25	1,545,772	3,154,709	1,608,937
Total Current and Accrued Liabilities		34,647,077	34,110,376	(536,702
Deferred Credits		*****	XXXXXXXXXX	xxxxxxxxx
Unamortized Premiums on Debt	A-28	-	-	-
Customer Advances For Construction	A-26	1,813,372	3,908,506	2,095,134
Other Deferred Credits	A-27	7,088,945	7,885,431	796,486
Accumulated Deferred Investment Tax Cr.	A-30	-	-	-
Total Deferred Credits		8,902,317	11,793,937	2,891,620
Operating Reserves		xxxxxxxxxx	****	****
Property Insurance Reserve				
Injuries and Damages Reserve				
Pensions and Benefits Reserve				
Miscellaneous Operating Reserve				
Total Operating Reserves	•	-	-	-
Contributions in Aid of Construction	A-31	-	-	
Accumulated Deferred Income Taxes		VVVVVVVVVV	VVVVVVVVV	VVVVVVVVVV
	A 20	xxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx
Accum Def Inc TaxesLib. Depr.	A-29		 	<u> </u>
Accum Def Inc TaxesOther	A-29		-	
Total Accum Def Inc Taxes	1	•	•	
TOTAL LIABILITIES AND OTHER CREDITS		\$ 339,891,963	\$ 334,347,461	\$ (5,544,502

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Schedule A-1 ANALYSIS OF UTILITY PLANT ACCOUNTS

			'	TOTAL CREDITS I	URING YEAR	
Account	ACCOUNT TITLE	Balance	Total Charges	Retired Property	Adjustments and	Balance
No.		Beginning of Year	During Year	Charged	Other Credits	Close of Year
				Depreciation Reserve		
	Steam Production Plant	:				
3100	Land & Land Rights	290,735				290,735
3110	Structures & Improvements	5,639,483	58,175	70,449		5,627,209
	Boiler Plant & Equipment	15,809,872	713,918	333,809		16,189,980
3130	Engine Driven Generators	5,556				5,556
3140	Turbogenerators Units	2,783,435	19,330			2,802,766
3150	Accesory Electircal Equipment	776,822				776,822
3160	Misc Power Plant Equip	668,854				668,854
	Total Steam Production	25,974,757	791,423	404,258	•	26,361,922
	the decide Decided Disease					
2000	Hydraulic Production Plant			<u> </u>		
3300	Land & Land Rights	700 000	000 554			0
	Structures & Improvements	738,238	268,551			1,006,789
	Reservoirs, Dams & Waterways	2,030,551	4.050.077	00.705		2,030,551
	Water Wheels, Turbines & Gen.	666,472	1,356,977	66,705		1,956,745
	Accessory Electric Equipment	581,996	136,905			718,901
3350	Misc Power Plant Equipment	0				0
3360	Roads, Railroads & Bridges	0	4 700 400	20.705		
	Total Hydraulic Production Plant	4,017,258	1,762,433	66,705	0	5,712,986
	Other Production Plant					
3400	Land & Land Rights	8,604,211				8,604,211
3410	Structures & Improvements	18,664,386	29,633	4,560		18,689,459
3420	Fuel Holders, Producers	4,926,522	10,871	4,600		4,932,794
3430	Prime Movers	66,984,718	315,798	270,710		67,029,806
3440	Generators	11,312,046	9,945			11,321,991
	Accessory Electric Equipment	9,320,903	301,219	34,934		9,587,188
	Misc Power Plant Equipment	2,267,812	70,496	5,998		2,332,310
	Total Other Production Plant	122,080,599	737,962	320,803		122,497,759
	Total Production Plant	152,072,614				154,572,667
	TOTAL - Carried Forward	152,072,614	3,291,818	791,766	•	154,572,667

Schedule A-1.1 (Continued) ANALYSIS OF UTILITY PLANT ACCOUNTS

			TOTAL CREDITS D	ı	
ACCOUNT TITLE	Balance	Total Charges	Retired Property	Adjustments and	Balance
	Beginning of Year	During Year	Charged	Other Credits	Close of Year
			Depreciation Reserve		
Brought Forward	152,072,614	3,291,818		•	154,572,667
Transmission Plant					
Land & Land Rights	576,538				576,538
Structures & Improvements	263,001				263,001
Station Equipment	25,606,578	1,345,159	28,269		26,923,468
Towers & Fixtures	58,189				58,189
Poles & Fixtures	30,533,998	44,740	81,843		30,496,895
Overhead Conductors & Devices	20,792,630	162,978	205,559		20,750,049
Underground Conduit	8,865				8,865
Underground Conductors & Dev.	492,187				492,187
Roads & Trails	0				0
Total Transmission Plant	78,331,986	1,552,877	315,671	0	79,569,191
Land & Land Rights	492,129	3,236			495,365
Structures & Improvements	3,621,672	29,411	457		3,650,627
Station Equipment	19,892,243	530,255	148,749		20,273,749
Storage Battery Equipment	7,627,943				7,627,943
Poles, Towers & Fixtures	36,684,622	775,490	540,768		36,919,344
Overhead Conductors & Devices	38,998,414				39,514,451
Underground Conduit	7,943,947				8,935,883
Underground Conductors & Devi.	25,046,852	1,495,868	224,231		26,318,489
Line Transformers	25,690,924	852,403	363,495		26,179,832
Services	6,744,117			,	6,828,967
Meters	7,416,812	187,146	205,257		7,398,701
Installations on Customer's Premises	29,138				29,138
Leased Property					18,709
St. Lighting & Signal Systems	3,481,998	3,790,993	1,788,902		5,484,090
Total Distribution Plant	183,689,521	9,856,556	3,870,790	0	189,675,287
TOTAL - Carried Forward	414 094 121	14 701 251	4 978 227	0	423,817,145
	Poles & Fixtures Diverhead Conductors & Devices Underground Conduit Underground Conductors & Dev. Roads & Trails Total Transmission Plant Distribution Plant Land & Land Rights Structures & Improvements Station Equipment Poles, Towers & Fixtures Diverhead Conductors & Devices Underground Conduit Underground Conduit Underground Conductors & Devi. Line Transformers Services Meters Installations on Customer's Premises Leased Property St. Lighting & Signal Systems	Poles & Fixtures 30,533,998 Overhead Conductors & Devices 20,792,630 Underground Conductors & Dev. 492,187 Roads & Trails 0 Total Transmission Plant 78,331,986 Distribution Plant 492,129 End & Land Rights 492,129 Structures & Improvements 3,621,672 Station Equipment 19,892,243 Poles, Towers & Fixtures 36,684,622 Overhead Conductors & Devices 38,998,414 Underground Conductors & Devices 38,998,414 Underground Conductors & Devi 25,046,852 Line Transformers 25,690,924 Services 6,744,117 Meters 7,416,812 nstallations on Customer's Premises 29,138 Leased Property 18,709 St. Lighting & Signal Systems 3,481,998 Total Distribution Plant 183,689,521	Poles & Fixtures 30,533,998 44,740 Overhead Conductors & Devices 20,792,630 162,978 Underground Conduit 8,865 3,865 Underground Conductors & Dev. 492,187 Roads & Trails 0 1,552,877 Distribution Plant 78,331,986 1,552,877 Distribution Plant 492,129 3,236 Structures & Improvements 3,621,672 29,411 Station Equipment 19,892,243 530,255 Storage Battery Equipment 7,627,943 50,255 Poles, Towers & Fixtures 36,684,622 775,490 Overhead Conductors & Devices 38,998,414 1,096,303 Underground Conduit 7,943,947 999,523 Underground Conductors & Devi. 25,046,852 1,495,868 Line Transformers 25,690,924 852,403 Services 6,744,117 95,928 Meters 7,416,812 187,146 Installations on Customer's Premises 29,138 Leased Property 18,709 St.	Poles & Fixtures 30,533,998 44,740 81,843 Diverhead Conductors & Devices 20,792,630 162,978 205,559 Juderground Conduit 8,865 Juderground Conductors & Dev. 492,187 Roads & Trails 0 Total Transmission Plant 78,331,986 1,552,877 315,671 Distribution Plant	Poles & Fixtures 30,533,998 44,740 81,843 Diverhead Conductors & Devices 20,792,630 162,978 205,559 Jinderground Conduit 8,865 Jinderground Conductors & Dev. 492,187 Roads & Trails 0 Total Transmission Plant 78,331,986 1,552,877 315,671 0 Distribution Plant 20,200 20,200 Land & Land Rights 492,129 3,236 Structures & Improvements 3,621,672 29,411 457 Station Equipment 19,892,243 530,255 148,749 Storage Battery Equipment 7,627,943 Poles, Towers & Fixtures 36,684,622 775,490 540,768 Diverhead Conductors & Devices 38,998,414 1,096,303 580,266 Jinderground Conduit 7,943,947 999,523 7,588 Jinderground Conductors & Devi 25,046,852 1,495,868 224,231 Line Transformers 25,690,924 852,403 363,495 Services 6,744,117 95,928 11,078 Meters 7,416,812 187,146 205,257 Installations on Customer's Premises 29,138 Leased Property 18,709 St. Lighting & Signal Systems 3,481,998 3,790,993 1,788,902 Total Distribution Plant 183,689,521 9,856,556 3,870,790 0

Schedule A-1.2 (Continued) ANALYSIS OF UTILITY PLANT ACCOUNTS

				TOTAL CREDITS D		
Account	ACCOUNT TITLE	Balance	Total Charges	Retired Property	Adjustments and	Balance
No.		Beginning of Year	During Year	Charged	Other Credits	Close of Year
				Depreciation Reserve		
	Brought Forward	414,094,121	14,701,251	4,978,227	0	423,817,145
	General Plant					
3890	Land & Land Rights	216,685				216,685
3900	Structures & Improvements	11,618,711	128,372	14,524		11,732,559
3910	Office Furniture & Equipment	10,083,771	2,545,122	371,732		12,257,160
3920	Transportation Equipment	5,800,218	201,426	51,064		5,950,580
3930	Stores Equipment	172,009				172,009
3940	Tool, Shop & Garage Equipment	1,805,510	154,527	2,388		1,957,649
3950	Laboratory Equipment	822,994				822,994
3960	Power Operated Equipment	257,152				257,152
3970	Communication Equipment	4,318,529	20,265			4,338,795
3980	Miscellaneous Equipment	1,341,347	49,227	39,047		1,351,526
	Total General Plant	36,436,926	3,098,940	478,756		39,057,110
	Intangible Plant					
3010	Organization	0			 	0
3020	Franchises and Consents	0				0
	Total Intangible Plant	0	0	0	0	0
	Contributed Plant Reclass	0			0	0
	Capital Lease	0				0
1140	Plant Acquisition Adjustment	54,852,453			0	54,852,453
		· · · · · · · · · · · · · · · · · · ·				
	TOTAL-UTILITY PLANT-IN-SERVICE	505,383,500	17,800,191	5,456,983	0	517,726,708
	Construction Work-In-Progress	10,497,169	-5,686,484		(31,332)	4,779,353
	TOTAL	515,880,669	12,113,707	5,456,983	(31,332)	522,506,061

Schedule A-2 ACCUMULATED PROVISIONS FOR DEPRECIATION OF UTILITY PLANT

ITEM	Total	Utility Plant In Service	Utility Plant Leased To Others	Utility Plant Held for Future Use	Utility Plant In Process of Reclassification
Balance Beginning of Year	240,102,479	240,102,479	0	0	0
CREDITS Depreciation Accruals for Year Charged to: 403 Depreciation 413 Expenses of utility plant leased to others	13,292,649	13,292,649			
Other Accounts: (specify) Loss due to retirements Reserve adjustments	0	0			
Deferred Depr Exp-Iniki Plant	292,260	292,260			
Total Depreciation Accruals	13,584,909	13,584,909	0	0	0
Net charges for plant retired: Book cost of plant retired Cost of removal	5,456,983 0	5,456,983 0			
Net Charges for Plant Retired Total Accumulated Depreciation on Plant Retired	5,456,983	5,456,983	0	0	0
Other debit or credit items: (specify) Transfer of assets-CIAC amortization Insurance Recovery	0	0			
Sale of used merchandise Reserve Adj to system	33,109 0	33,109 0			
Loss & Removal Cost Allocation Retirement Work in Progress	(644,236) 94,584	(644,236) 94,584			
BALANCE END OF YEAR	247,713,862	247,713,862	0	0	0

Schedule A-2.1 (Continued) ANALYSIS OF ACCUMULATED PROVISIONS FOR DEPRECIATION OF UTILITY PLANT

			TOTAL CREDIT	S DURING YEAR	TOTAL DEBITS	DURING YEAR	
Account	ACCOUNT TITLE	Balance	Charged to		Net Charge		Balance
No.		Beginning of Year	Depreciation	Other Credits	to Reserve	Other Debits	Close of Year
					i		
	Steam Production Plant						
3100	Land & Land Rights	0	0				0
3110	Structures & Improvements	4,735,951	200,744		70,449		4,866,246
3120	Boiler Plant & Equipment	9,257,020	384,981		333,809	9,228	9,298,964
3130	Engine Driven Generators	5,556	0				5,556
3140	Turbogenerators Units	1,720,985	12,443				1,733,428
3150	Accesory Electircal Equipment	543,024	4,157				547,181
3160	Misc Power Plant Equip	318,844	33,058				351,902
	Total Steam Production	16,581,379	635,383	0	404,258	9,228	16,803,277
	Hydraulic Production Plant				,		
3300	Land & Land Rights	0	0				0
3310	Structures & Improvements	14,476	31,052				45,528
3320	Reservoirs, Dams & Waterways	214,022	70,858				284,880
3330	Water Wheels, Turbines & Gen.	130,768	60,437		66,705		124,499
3340	Accessory Electric Equipment	58,278	23,898				82,176
3350	Misc Power Plant Equipment	0	0				0
3360	Roads, Railroads & Bridges	0	0				0
	Total Hydraulic Production Plant	417,544	186,245	0	66,705	0	537,084
<u> </u>	Other Production Plant						
3400	Land & Land Rights	0	0				0
	Structures & Improvements	8,890,888	491,010		4,560		9,377,338
	Fuel Holders, Producers	2,083,454	140,873		4,600	938	2,218,789
	Prime Movers	36,950,013	806,440		270 <u>,</u> 710	17,525	37,468,217
	Generators	4,788,151	250,541				5,038,692
	Accessory Electric Equipment	6,387,908	150,032	(17,313)	34,934	7,107	6,478,587
3460	Misc Power Plant Equipment	7,257	59,565	17,313	5,998	1,311	76,825
	Total Other Production Plant	59,107,672	1,898,460	0	320,803	26,882	60,658,448
	Total Production Total	76,106,594	2,720,089	0	791,766	36,109	77,998,808
	Total - Carried Forward	76,106,594	2,720,089	0	791,766	36,109	77,998,808

Schedule A-2.2 (Continued) ANALYSIS OF ACCUMULATED PROVISIONS FOR DEPRECIATION OF UTILITY PLANT

		 ·	TOTAL CREDITS	S DURING YEAR	TOTAL DEBITS	DURING YEAR	<u> </u>
Account	ACCOUNT TITLE	Balance	Charged to		Net Charge		Balance
No.		Beginning of Year	Depreciation	Other Credits	to Reserve	Other Debits	Close of Year
			·		_		
	Brought Forward 76,106,594		2,720,089	0	791,766	36,109	77,998,808
	Transmission Plant						
3500	Land & Land Rights	0	0				0
3520	Structures & Improvements	158,441	7,155				165,596
	Station Equipment	10,906,103	1,014,931		28,269	10,790	11,881,974
3540	Towers & Fixtures	30,070	1,147				31,217
	Poles & Fixtures	23,854,179	677,210		81,843	11,526	24,438,020
3560	Overhead Conductors & Devices	13,490,366	478,166		205,559	42,202	13,720,771
3570	Underground Conduit	2,739	241				2,980
3580	Underground Conductors & Dev.	101,491	12,403				113,894
3590	Roads & Trails	0	0				0
	Total Transmission Plant	48,543,388	2,191,252	0	315,671	64,517	50,354,452
	Distribution Plant						
3600	Land & Land Rights	0	0				0
3610	Structures & Improvements	514,502	81,995		457	223	595,817
3620	Station Equipment	4,794,106	563,808		148,749	26,432	5,182,733
	Storage Battery_	3,176,320	762,764				3,939,084
	Poles, Towers & Fixtures	22,904,416	919,104		540,768	138,462	23,144,290
3650	Overhead Conductors & Devices	21,168,119	1,262,323		580,266	154,276	21,695,900
3660	Underground Conduit	4,091,539	177,983		7,588	557	4,261,378
3670	Underground Conductors & Devi.	14,555,318	422,894		224,231	75,892	14,678,089
3680	Line Transformers	9,776,713	1,028,025		363,495	82,743	10,358,500
	Services	5,221,710	187,142		11,078	3,189	5,394,584
3700	Meters	1,205,839	584,821		205,257		1,585,403
3710	Installations on Customer's Premises	6,313	2,914				9,227
3720	Leased Property	14,133	1,936				16,069
3730	St. Lighting & Signal Systems	2,540,730	115,081		1,788,902	61,835	805,075
	Total Distribution Plant	89,969,758	6,110,790	0	3,870,790	543,609	91,666,149
	Total - Carried Forward	214,619,741	11,022,130	0	4,978,227	644,236	220,019,408

Schedule A-2.3 (Continued) ANALYSIS OF ACCUMULATED PROVISIONS FOR DEPRECIATION OF UTILITY PLANT

			TOTAL CREDIT	S DURING YEAR	TOTAL DEBITS	DURING YEAR	
Account	ACCOUNT TITLE	Balance	Charged to		Net Charge		Balance
No.		Beginning of Year	Depreciation	Other Credits	to Reserve	Other Debits	Close of Year
	Brought Forward	214,619,741	11,022,130	0	4,978,227	644,236	220,019,408
	General Plant						
3890	Land & Land Rights	0	0				0
3900	Structures & Improvements	6,110,315	253,681		14,524		6,349,472
3910	Office Furniture & Equipment	6,540,123	1,076,714		371,732		7,245,106
3920	Transportation Equipment	3,897,563	524,518	33,109	51,064		4,404,126
3930	Stores Equipment	155,837	796				156,633
3940	Tool, Shop & Garage Equipment	1,222,606	164,269		2,388		1,384,487
3950	Laboratory Equipment	715,572	35,620				751,192
	Power Operated Equipment	240,862	2,780				243,642
3970	Communication Equipment	1,419,985	172,556	****			1,592,540
3980	Miscellaneous Equipment	210,237	39,586		39,047		210,776
	Total General Plant	20,513,101	2,270,519	33,109	478,756	0	22,337,973
٧.	Sub-total	235,132,841	13,292,649	33,109	5,456,983	644,236	242,357,381
	Iniki Deferred Depreciation Expense	5,260,680	292,260				5,552,940
	Retirement Work-In-Progress	(291,043)	644,236			549,652	(196,459)
	TOTAL	240,102,479	14,229,144	33,109	5,456,983	1,193,888	247,713,862

Schedule A-3 ACCUMULATED PROVISIONS FOR AMORTIZATION OF UTILITY PLANT

Amortization of Utility Plant	Total	Utility Plant In Service	Utility Plant Leased To Others	Utility Plant Held for Future Use
Balance Beginning of Year	0	0		
(Specify Accounts Credited or Debited)	o	o		
Total Credits	0	0		
rotal Ordatio	0	0		
·				
Total Debits	0	0		
		0		
BALANCE END OF YEAR	0	0		
Amortization of UTILITY PLANT ACQUISITION ADJUSTMENTS				
Balance Beginning of Year	31,082,144	31,082,144		
4060 Amortization Expense - Acquisition Adjustment	2,194,182	2,194,182		
Total Credits	2,194,182	2,194,182		
Total Debits	. 0	0		
BALANCE END OF YEAR	33,276,326	33,276,326		

Schedule A-4 NON-UTILITY PLANT

DESCRIPTION - NON-UTILITY ASSETS	Balance Beginning of Year	Debits During Year	Credits During Year	Balance Close of Year
1211 Land and Land Rights	0			0
1212 Structures and Improvements	0			0
1213 Furniture and Equipment	0			0
		14		
		,		
			<u></u>	
TOTAL	0	0	0	0

Schedule A-4 RESERVE FOR DEPRECIATION NON-UTILITY PLANT

DESCRIPTION NON-UTILITY ASSETS	Balance Beginning of Year	Debits During Year	Credits During Year	Balance Close of Year
1211 Land and Land Rights	0	·	·	0
1212 Structures and Improvements	0			0
1213 Furniture and Equipment	0			0
TOTAL	0	0	0	0

Schedule A-5 INVESTMENT IN ASSOCIATED COMPANIES

						Gain or
DESCRIPTION OF ITEM	Date	Date of	Amount	Book Cost	Revenues	Loss from
	Acquired	Maturity		End of Year	For Year	Investment
CFC Loan Capital Term Certificates	12/17/03	01/01/24	164,800	0	. 0	0
CFC Patronage Capital	N/A	N/A	444,241	0	289,306	0
CFC SCTC's	N/A	N/A	412,000	0	4,078	0
CFC Membership Fee	12/30/99	N/A	1,000	0	0	0
CFC Member Capital Securities	03/02/09	03/02/44	250,000	0	12,500	0
NISC Patronage Capital	N/A	N/A	63,290	0	25,589	0
Ruralite Patronage Capital	N/A	N/A	0	0	0	0
CoBank Membership Fee	06/03/16	N/A	1,000	0	0	0
Economic Development Loan - NTBG	03/17/08	03/17/18	9,375	0	0	0
Economic Development Loan - Island School	09/04/08	09/04/18	28,035	Ö	0	0
Revolving Loan Fund Loan - Hale Opio	03/06/08	03/06/18	0	0	0	0
Economic Development Loan - YWCA	05/18/12	05/18/22	198,750	0	0	0
Revolving Loan Fund Loan - Kauai Brewers	05/15/13	05/15/20	55,377	0	700	0
Revolving Loan Fund Loan - Tiki Iniki	07/25/13	07/25/20	68,733	0	811	0
Revolving Loan Fund Loan - JC Linen	08/05/13	08/05/20	50,734	0	0	0
Revolving Loan Fund Loan - Kipuni Way	03/18/14	03/18/24	60,058	0	672	0
Revolving Loan Fund Loan - IHP	04/15/16	04/15/26	129,366	0	1,363	0
Economic Development Loan - NTBG2	11/15/16	11/15/26	360,000	0	0	0
KRS1	10/10/11	N/A	34,952,165	0	1,023,192	(933,192)
KRS2	10/11/12	N/A	2,418	0	0	0
KRS2 Holdings	08/01/13	N/A	(1,216,889)	0	0	(4,097)
TOTAL	xxxxx	xxxxx	36,034,451	0	1,358,211	(937,288)

Schedule A-5-A OTHER INVESTMENTS

DESCRIPTION OF ITEM	Date Acquired	Date of Maturity	Amount	Book Cost End of Year		Gain or Loss from Investment
NONE						
	<u> </u>					
	<u>[]</u>					
	<u> </u>	<u> </u>				
	 					,
TOTAL	XXXXX	XXXXXX	0	0	0	0

Schedule A-6 SPECIAL FUNDS

NAME AND PURPOSE OF FUND	Balance End of Year
NONE	
·	
TOTAL	0

Schedule A-7 SPECIAL DEPOSITS

DESCRIPTION AND PURPOSE OF DEPOSIT	Balance End of Year
Deposit - Bank of Hawaii Savings Certificate	1,376
Deposit - Department of Land and Natural Resources	8,308
A&B Rental Deposit	2,500
A&B Rental Deposit	0
Credit Card Processing Fee	. (11,644)
TO	DTAL 540

Schedule A-8 TEMPORARY CASH INVESTMENTS

DESCRIPTION OF ITEM	Par or Stated Value	Book Cost End of Year	Ledger Value	Revenues For Year
·	0	0	0	
TOTAL	0	0	0	0

Schedule A-9 ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR.

ITEM	Utility Customers	Merchandise, Jobbing and Contact Work	Officers and Employees	Other	Total
Balance Beginning of Year	225,000	0			225,000
Prov. for Uncollectibles for Year	147,223	0			147,223
Accounts Written Off	(73,138)				(73,138)
Collection of Accts. Written Off	28,570				28,570
Adjustments: (Explain)					
True up Allowance for Uncollectibles					
based on 12/31/17 A/R 60 days					
and greater.	(102,655)	·			(102,655)
Balance End of Year	225,000	0	0	0	225,000

Schedule A-10 FUEL STOCK

_	Total	Nap	ohtha	Diesel		Used Oil	
	Cost	Barrels	Cost	Barrels	Cost	Barrels	Cost
Beginning of Year (excludes	1,060,566	7,989	515,387	5,088	544,389	16	791
fuel for vehicles)							
Purchased During Year:	36,351,841	315,592	20,969,201	186,154	15,338,812	1,179	43,828
Consumed During Year:	36,273,354	315,230	20,820,551	186,295	15,412,811	1,071	39,992
End of Year							
Balance End of Year	1,139,053	8,351	664,036	4,947	470,391	124	4,626

Schedule A-11 PREPAYMENTS

NATURE OF	Balance End of Year	
Prepaid Other		50,084
Prepaid Rent		0
Prepaid Insurance		1,104,376
	TOTA	L 1,154,460
MISCELLANEOUS	Schedule A-12 CURRENT AND ACCRUED ASSETS	•
DESCRIPTI	Balance End of Year	
NONE		
	·	+

TOTAL

0

Schedule A-13 UNAMORTIZED DEBT DISCOUNT AND EXPENSE

			Amortizat	ion Period				
DESCRIPTION OF LONG-TERM DEBT	Principal Amount	Total Discount and Expense	From	То	Balance Beginning of Year	Debits During Year	Credits During Year	Balance End of Year
NONE								
				ļ				
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	i							
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, <u></u>								
							<u> </u>	
		-			<u> </u>		}	
<u> </u>							<u> </u>	
Total					0	0	0	0

Schedule A-14 **EXTRAORDINARY PROPERTY LOSSES** Written Off During Year **DESCRIPTION OF ITEM** Balance Total Amount Previously of Loss Written Off Ac. Charged Amount End of Year NONE Total Schedule A-15 **MISCELLANEOUS DEFERRED DEBITS DESCRIPTION OF OTHER DEFERRED DEBITS** Balance End of Year 226,265 Other Work-in-Progress TOTAL 226,265 Schedule A-16 **DEFERRED REGULATORY COMMISSION EXPENSES** DESCRIPTION OF CASE Amortization Balance **Total Expenses** Previous Year | Current Year End of Year of Case (A) Iniki Deferred Depreciation -HPUC D&O 12064 dated 12/9/92 1,680,432 292,260 292,260 \$ 1,388,172 pg. 7 being amortized over 28 years beginning 10/1/96. (B) DSM project costs and recoveries - HPUC D&O 15733 dated 8/5/97 296,394 (C) IRP project costs and recoveries - HPUC D&O 15733 dated 8/5/97 (14,314) (D) Solar Water Heating Pay-As-You-Save - HPUC D&O 23531 dated 6/29/07 48,435 (E) Pension Costs Tracking 3,664,425 \$ 5,383,112 1,680,432 292,260 292,260 \$ \$

				dule A-17 STOCK ISSUE)	
DESCR	DESCRIPTION		Par or Number of Stated Value At End of Per Share Authorized		Book Liability Actually Outstanding At End of Year	Premium or Discount
NONE				Outstanding		
		<u> </u>				
			. <u>.</u>			·
<u> </u>		-				
						,
	Total			0		0
	Total	0	0	<u> </u>	0	0
				dule A-18 STOCK ISSUI	ED	
Series	Dividend Rate	Face Amount	Date of Issue	Date of Maturity	Premiums or Discount	Amount Actually Outstanding
NONE						
To	tal	0	0			0
				dule A-19 CAPITAL STO		
	CADITA	I STOCK		Number of Shares	Cost Per	Balance
	CAPITAL STOCK			Reacquired	Share Reacquired	End of Year
NONE	NONE					
				 		
			Total	0	0	0

Schedule A-20 CAPITAL STOCK EXPENSE	
CLASS AND SERIES OF STOCK	Balance End of Year
	Total 0
	CAPITAL STOCK EXPENSE CLASS AND SERIES OF STOCK

Schedule A-21 ANALYSIS OF APPROPRIATED RETAINED EARNINGS					
ITEM	Account	Amount			
	xxxxxxxxxx				
CREDITS Give nature of each credit and account charged:	*****	*****			
NONE					
Total Credits	xxxxxxxxx	-			
DEBITS Give nature of each credit and account charged:	xxxxxxxxxx xxxxxxxxx	**********			
NONE	·				
	·	·			
Total Debits	*****				
BALANCE END OF YEAR	******				

Schedule A-22 ANALYSIS OF UNAPPROPRIATED RETAINED EARNINGS (DIVISION CAPITAL)

	Amount	Increase or (Decrease) From Preceding Year
Retained Earnings, Beginning of Year	-	
	-	l
	i	
TOTAL CREDITS	-	<u>.</u>
		i
	_	-
	_	-
		
TOTAL DEBITS		
TOTAL DEBITS	<u> </u>	<u> </u>
RETAINED EARNINGS End of Year		_
		ı

Schedule A-23 LONG-TERM DEBT

	1			ľ		PREMIUM OR DISCOUNT		
	Date	Maturity	Amount	Amount	Interest Expense		Amortized	
CLASS AND SERIES OF OBLIGATION	of Issue	Date	Date Authorized Outstanding		For the Year	End of Year	During Year	
Rural Utility Service (RUS) Financing	11/01/02	10/31/27		\$ -	\$ -			
less: RUS Cushion of Credit	<u> </u>	ļ		\$ (14,448,797)				
RUS/FF8-KPP Purchase Financing	10/19/04	12/31/23		\$ 13,550,934	\$ 486,446	<u>-</u>		
RUS/FFB-C8	10/01/12	12/31/42		\$ 74,042,933	\$ 2,040,731			
Natl Rural Utility Coop Finance Corp (CFC)								
(9005-KPP Purchase)	12/18/03	12/17/23		\$ 2,878,732	\$ 91,047			
(9014-RUS Refinance)	07/28/16	03/31/28		116,639,755	3,110,657			
less: Current Maturities of Long-term Debt				\$ (14,769,969)				
Interest Expense on Customer Deposits					0			
Other Interest Expense - \$5M LOC					0			
Other Interest Expense - \$20M LOC					\$ 115,851	<u> </u>		
Other Interest Expense - \$70M LOC			<u> </u>		\$ -			
				<u> </u>	· · · · · ·			
-	<u> </u>							
							<u> </u>	
Tota	IXXXXXXX	XXXXXXX		\$ 177,893,589	\$ 5,844,732		•	

A - 24 ACCRUED TAXES

	Balance Beg. of Yr.				Balance End of Year
KIND OF TAX	Taxes Accrued 1/1/17	Taxes Charged During Year	Paid During Year	Adjustments	Taxes Accrued 12/31/17
FEDERAL TAXES					
F.I.C.A.	0	1,129,040	1,129,040		0
Unemployment Tax	53	6,400	6,451		2
Income Taxes	0	4,079	4,079		0
STATE TAXES					
Public Service Company Tax	2,394,326	8,720,227	8,461,120		2,653,433
Public Utility Fee	114,786	740,886	718,872		136,800
Unemployment Tax	118	6,951	6,971		98
Use Tax	92,130	274,955	325,381		41,704
General Excise Tax	0	39,177	39,177		0
Income Taxes	0	0	0		0
COUNTY TAXES					
Franchise Tax	3,583,727	3,704,430	3,594,358		3,693,798
Motor Vehicle Tax	0	41,922	41,922		0
Property Tax	0	1,778	1,778		0
TOTAL	6,185,140	14,669,845	14,329,151	0	6,525,834

Schedule A-25 MISCELLANEOUS CURRENT AND ACCRUED LIABILITIES

Description		Balance nd of Year
FAS-158 Accumulated Post-Retirement Benefit Obligation Liability	\$	596,600
NBU & BU Employees Vacation Accrual		709,868
NBU & BU Accrued Payroll		1,266,580
Schedule Q Credits		581,661
KIUC Foundation		
		
Tatal	-	2 154 700
Total	\$	3,154,709

Schedule A-26 CUSTOMER ADVANCES FOR CONSTRUCTION

Item	Debit	Credit	Amount
Balance Beginning of Year Advances By Customers			\$ 1,813,372 2,158,655
Refunds To Customers			(16,400)
Transferred to CIAC			(47.404)
Transferred to CIAC Balance End of Year			(47,121) \$ 3,908,506

Schedule A-27 OTHER DEFERRED CREDITS

Description of Deferred Credits	Balance End of Year	
Iniki Deferred Depreciation (Contra) Schedule A-16	\$ 1,388,172	
Hitachi Major Overhaul (GT-1)	553,280	
Boiler/Steam Turbine Major Overhaul	0	
JBE Major Overhaul (GT-2)	450,184	
KPS Major Overhaul (CT-1)	868,480	
D-6 Major Overhaul	675,000	
D-7 Major Overhaul	510,000	
D-8 Major Overhaul	0	
D-9 Major Overhaul	360,000	
RUS Rural Economic Development Grant	1,580,315	
G&R Hydro Security Deposit	1,500,000	
Total	\$ 7,885,431	

Schedule A-28 UNAMORTIZED PREMIUM ON DEBT

			Amortizati	on Period	Balance			Balance
DESCRIPTION OF LONG-TERM DEBT	Amount	Premium	From	То	Beginning	Debits	Credits	End
					of Year	During Year	During Year	of Year
			•••					
None								
					·			
								-
								
		,						
· ·				ļ		<u>-</u>		
								<u> </u>
		<u> </u>		,				
								
Total								

Schedule A-29 ACCUMULATED DEFERRED INCOME TAXES

	Balance	Changes [During Year	Balance			
ITEMS	Beginning of Year	Amts. Debited	Amts. Credited	End of Year			
NONE		-	-	-			
	-	-	-	-			
	-		-	-			
	•			-			
	-	-	-	-			
	-	-	_	-			
	-	-	-	-			
	-	-	-				
	-	<u>-</u>	-	-			
	-		_	-			
Total	-	-	-	-			

Schedule A-30 ACCUMULATED DEFERRED INVESTMENT TAX CREDITS

	Balance	Changes [Balance	
ITEM\$	Beginning of Year	Amts. Debited	Amts. Credited	End of Year
NONE	-		-	-
Total	_	-	-	=

Schedule A-31 CONTRIBUTIONS IN AID OF CONSTRUCTION

	Debits	Credits	Amount
Balance Beginning of Year			\$ -
			-
NONE			
			-
			-
			-
			-
			\$ -
Balance End of Year			-

Schedule B ANALYSIS OF INCOME ACCOUNT				
ACCOUNT TITLE	Sched. No.	Amount	Increase (Decrease) From Previous Year	
UTILITY OPERATING INCOME				
Operating Revenues	∥ B-1	\$ 147,849,788	\$ 4,351,225	
Operating Expenses				
Operating Expense	∥ B-2	92,564,703	3,724,966	
Maintenance Expense	B-2	13,775,471	(411,890)	
Depreciation Expense		13,061,644	386,351	
Amortization of Utility Plant				
Amortization of Utility Plant Acquis. Adj.		2,194,182	-	
Amortization of Property Losses				
Taxes Other Than Income Taxes	B-3	12,429,895	346,250	
Income Taxes	B-3			
Provision for Deferred Income Taxes	B-3			
Provision for Deferred Investment Tax Cr.				
Income Taxes Deferred in Prior YrsCr.				
Amortization of Def. Investment Tax CrCr.				
Total Operating Expenses		134,025,894	4,045,677	
· '				
Operating Income		13,823,894	305,549	
Income from Utility Plant Leased to others				
Total Operating Income		13,823,894	305,549	
OTHER INCOME				
OTHER INCOME		60.020	44 576	
Income from Mdse., Jobbing & Contract Work (Net)		60,938	41,576	
(Income)/Loss from Subsidiaries		(937,288)	842,139	
Capital Credits & Patronage		318,974	175,544 252	
Non-operating Rental Income PPA Liquidated Damages		86,392 285,000	285,000	
Interest & Dividend Income		1,775,813	(351,434)	
Allowance for Funds Used During Construction		1,773,013	(551,454)	
Miscellaneous Non-operating Income		3,546	599	
Total Other Income		1,593,374	993,676	
OTHER INCOME DEDUCTIONS		1,000,014	330,070	
Miscellaneous Amortization		i		
Miscellaneous Income Deductions		588,626	517,174	
Total Other Income Deductions		588,626		
Total Other Income Deductions Total Other Income and Deductions			517,174	
		1,004,748	476,502	
INTEREST CHARGES	i	5 700 000	(4.407.547)	
Interest on Long-Term Debt		5,728,880	(1,187,517)	
Amortization of Debt Discount & Expense				
Amortization of Premium on Debt Cr.				
Interest on Debt to Associated Companies		445.054	/447 4051	
Other Interest Expenses		115,851	(417,425)	
Total Interest Charges		5,844,732	(1,604,941)	
Income Before Extraordinary Items		8,983,910	2,386,993	
EXTRAORDINARY ITEMS	1			
Extraordinary Income				
Extraordinary Deductions				
Income Tayes Extraordinary Items	II .		ll .	

8,983,910 \$

2,386,993

Income Taxes, Extraordinary Items
Total Extraordinary Items

NET MARGINS

Schedule B-1 ANALYSIS OF GROSS OPERATING REVENUES Utility Department

ACCOUNT TITLE	·	 Current Year	Р	revious Year
Operating Revenues:				
Residential Comb. Lighting, Heating and Small Power	"D"	\$ 58,459,375	\$	55,787,615
General Lighting Service	"C"			
General Lighting Service	"G"	22,238,251		21,287,562
General Lighting Service	"J"	16,437,111		16,783,317
Large Power	"L"	15,341,807		15,205,417
Large Power	"P"	 34,047,916		32,657,931
Optional Power				
Industrial Contract				
Governmental Street, Highway & Park Lighting	"SL"	708,102		1,268,893
Electric Service for Employees	"E"			
Irrigation		143,182	<u> </u>	16,264
	Sub-Total	\$ 147,375,744	\$	143,006,999
Other Operating Revenues:				
Late Payment Fees				
Miscellaneous Service Revenues		 176,209		172,875
Non-Standard Meter Charge		 276,283		301,291
Rent From Property		13,052		14,398
Other Revenues		 8,500		3,000
	Sub-Total	\$ 474,044	\$	491, 5 63
Total Gross Operating Revenues		\$ 147,849,788	\$	143,498,563

Schedule B-2 ANALYSIS OF OPERATION AND MAINTENANCE EXPENSE ACCOUNTS

ACCOUNT TITLE	Current Year	Previous Year
OWER PRODUCTION EXPENSES		
Steam Power Generation		•
Operation		· · · · · · · · · · · · · · · · · · ·
500 Operation Supervision and Engineering	989,628	970,635
501 Fuel		
502 Steam Expenses	1,179,705	1,138,641
503 Steam from Other Sources		
504 Steam TransferredCr.		
505 Electric Expenses		
506 Miscellaneous Steam Power Expenses	434	1,455
507 Rents		
Total Operation	2,169,766	2,110,731
Maintenance		
510 Maintenance Supervision and Engineering		
511 Maintenance of Structures	143,115	143,778
512 Maintenance of Boiler Plant	59,697	91,983
513 Maintenance of Electric Plant	828,498	250,611
514 Maintenance of Miscellaneous Steam Plant	020,430	200,01
Total Maintenance	1,031,310	486,371
Total Steam Power Generation		
Total Steam Fower Generation	3,201,076	2,597,102
Hydraulic Power Generation	1	
Operation		
535 Operation Supervision and Engineering		<u>-</u>
536 Water for Power	68,603	66,696
537 Hydraulic Expenses		
538 Electric Expenses		
539 Misc. Hydraulic Power Generation Expenses		
540 Rents		
Total Operation	68,603	66,690
Maintenance		·
541 Maintenance Supervision and Engineering		
542 Maintenance of Structures	-	10,004
543 Maintenance of Reservoirs, Dams and Waterways	271,630	225,440
544 Maintenance of Electric Plant	12,532	9,523
545 Maintenance of Miscellaneous Hydraulic Plant		
Total Maintenance	284,162	244,967
Total Hydraulic Power Generation	352,765	311,663
Other Power Generation		
Operation		
546 Operation Supervision and Engineering	492,644	476,172
547 Fuel	36,273,354	34,559,063
548 Generation Expenses	2,401,321	2,625,311
549 Miscellaneous Other Power Generation Expenses	819,640	995,519
550 Rents		
Total Operation	39,986,959	38,656,071

A O O O I O I TITLE	0	Denvious Vens
ACCOUNT TITLE	Current Year	Previous Year
Maintenance		445,92
551 Maintenance Supervision and Engineering 552 Maintenance of Structures	556,890 92,268	179,95
		7,825,52
553 Maintenance of Generating and Electric Plant	6,333,596	7,620,02
554 Maint. of Misc. Other Power Generation Plant Total Maintenance	6,982,754	8,451,40
rotar maintenance	0,002,704	0,401,40
Total Other Power Generation	46,969,713	47,107,47
Other Power Supply Expenses		
555 Purchased Power	29,756,315	28,204,84
556 System Control and Load Dispatching	257,845	246,94
557 Other Expenses		
Total Other Power Supply Expenses	30,014,160	28,451,78
TOTAL PRODUCTION EXPENSES	80,537,714	78,468,02
RANSMISSION EXPENSES	_	
Operation		
560 Operation Supervision and Engineering		
561 Load Dispatching	400.570	400.70
562 Station Expenses	133,579	138,76
563 Overhead Line Expenses	9,985	18,31
564 Underground Line Expenses	 	
565 Transmission of Electricity by Others	150,007	454.00
566 Miscellaneous Transmission Expenses	158,067	151,23
567 Rents	64,598	63,84
Total Operation	366,229	372,15
Maintenance 568 Maintenance Supervision and Engineering		
569 Maintenance of Structures		
570 Maintenance of Station Equipment	199,519	414,30
571 Maintenance of Station Equipment 571 Maintenance of Overhead Lines	394,730	357,61
572 Maintenance of Underground Lines	334,130	351,01
573 Maintenance of Miscellaneous Transmission Plant		
Total Maintenance	594,249	771,91
TOTAL TRANSMISSION EXPENSES	960,479	1,144,07
NOTRIBUTION EXPENSES		
DISTRIBUTION EXPENSES Operation		
580 Operation Supervision and Engineering	 	
581 Load Dispatching		
582 Station Expenses	304,152	331,64
583 Overhead Line Expenses	26,350	14,84
584 Underground Line Expenses	29,767	33,78
585 Street Lighting and Signal System Expenses	23,737	50,70
586 Meter Expenses	434,744	433,49
587 Customer Installations Expenses		,
588 Miscellaneous Distribution Expenses	446,259	453,4
589 Rents	14,006	13,2
Total Operation	1,255,278	1,280,3

ACCOUNT TITLE	Current Year	Previous Year
Maintenance	Current rear	Previous rear
590 Maintenance Supervision and Engineering		
591 Maintenance of Structures		
592 Maintenance of Station Equipment	364,233	376,55
593 Maintenance of Overhead Lines	2,797,937	2,508,36
594 Maintenance of Underground Lines	539,155	436.49
595 Maintenance of Line Transformers	54	69
596 Maintenance of Street Lighting & Signal Systems	(5,377)	45,62
597 Maintenance of Meters	7,499	7,38
598 Maintenance of Miscellaneous Distribution Plant		
Total Maintenance	3,703,501	3,375,11
OTAL DISTRIBUTION EXPENSES	4,958,779	4,655,51
OTAL TRANSMISSION & DISTRIBUTION EXPENSES	5,919,258	5,799,58
	3,919,230	3,193,30
USTOMER ACCOUNTS Operation		
Operation 901 Supervision	281,804	262,45
902 Meter Reading Expenses	86,674	82.94
903 Customer Records and Collection Expenses	1,618,485	1,628,84
904 Uncollectible Accounts	44,568	(418,98
905 Miscellaneous Customer Accounts Expenses	1	(1.12)2
907-912 Additional Customer Accounts Expenses	434,316	442,9
OTAL CUSTOMER ACCOUNTS	2,465,847	1,998,18
ALES EXPENSES		
Operation		
911 Supervision	 	
912 Demonstrating and Selling Expenses		
913 Advertising Expenses	- 	
914 Revenues from Merchandising, Jobbing and	<u> </u>	
Contract Work		
915 Costs and Expenses of Merchandising,		
Jobbing and Contract Work	<u> </u>	
916 Miscellaneous Sales Expenses		
OTAL SALES EXPENSES		
DMINISTRATIVE AND GENERAL EXPENSES Operation		
920 Administrative and General Salaries	7,247,843	6,605,5
921 Office Supplies and Expenses	1,053,599	1,056,2
923.30 Administrative Office Expenses		
923 Outside Services Employed	3,668,681	4,363,4
924 Property Insurance	571,607	570,0
925 Injuries and Damages		
926 Employee Pensions and Benefits		
927 Franchise Requirements		
928 Regulatory Commission Expenses	1,656,793	1,311,8
929 Duplicate ChargesCr.		
930 Miscellaneous General Expenses	743,766	716,4
931 Rents	1,295,572	1,280,1
Total Operation	16,237,861	15,903,7

ANALYSIS OF OPERATION AND MAINTENANCE EXPENSE ACCOUNTS- (Continued)								
ACCOUNT TITLE	Current Year	Previous Year						
Maintenance								
935 Maintenance of General Plant	1,179,495	857,591						
TOTAL ADMIN. & GENERAL EXPENSES	17,417,356	16,761,306						
TOTAL OPERATING EXPENSES	106,340,174	103,027,098						
TOTAL OPERATION EXPENSES	92,564,703	88,839,737						
TOTAL MAINTENANCE EXPENSES	13,775,471	14,187,361						

Schedule B-3 ANALYSIS OF TOTAL CORPORATION TAXES

	ĺ	Total Taxes		DIŞTRII	BUTION OF	TAXES	
DESCRIPTION OF TAX	Rate	Charged	Tax	Income	Charged	Other	Non-Utility
		During Year	Expense	Taxes	To Plant	Accounts	
STATE TAXES:							
Franchise Tax		3,704,430	3,692,564			11,866	
Public Service Company Tax		8,720,227	8,692,296			27,931	
Unemployment Tax		6,951			1,321	5,630	
Use Tax		274,955	·		137,477	137,478	
General Excise Tax		39,177	39,177				
Income Tax		-		-			
Property Tax		1,778	1,778				
		•					
		-					
		-					
Total State Taxes		12,747,518	12,425,815	-	138,798	182,905	•
		!					
FEDERAL TAXES:							
F.I.C.A.		1,129,040			214,518	914,522	
Unemployment Tax		6,400			1,216	5,184	
Income Tax		4,079		4,079			
Vehicle Use		-					
		-					
		-					
	1	-					
Total Federal Taxes		1,139,519	-	4,079	215,734	919,706	
FEES AND LICENSES:	1					1]
		740.006				740,886	
Public Utility Fee Motor Vehicle Tax	<u> </u>	740,886				41,922	
wotor venicle tax		41,922				41,922	-
		-					
Total Fees and Licenses		782,808	_	_	_	782,808	
		. 52,500					
TOTAL CORPORATION TAXES	1	\$ 14,669,845	\$ 12,425,815	\$ 4,079	\$ 354,532	\$ 1,885,419	\$ -

Schedule C STATISTICAL INFORMATION COMPARATIVE ANALYSIS FOR THE TWELVE MONTH PERIOD ENDED 12/31/2017

CLASSIFICATION OF RATES	12-Month Avg. Number of Customers (2)	12-Month Avg. Number of Meters (3)	Total K.W. Hrs. Sold During 2017 (4)	Net Revenue Received During Year (5)	Average Annual K.W. Hr. Sold Per Customer (6)		Average Net Revenue Per Customer (8)	Percentage of Total Revenue Received (9)
Res. Comb. Ltg., Htg. & Small Power - "D"	28,766	28,766	169,346,334	\$ 58,459,375		0.34521		39.67%
General Lighting Service - "C"		20,: 50	.00,010,007	+	<u> </u>	3,0,10=7_	-,	
General Lighting Service - "G"	4.395	4,395	62,824,313	22,238,251	14,296	0.35398	5,060	15.09%
General Lighting Service - "J"	300	300	50,282,542	16,437,111	167,888	0.32689	54,882	11,15%
Large Power - "L"	14	14	51,926,563	15,341,807	3,709,040	0.29545	1,095,843	10.41%
Large Power - "P"	108	108	108,943,412	34,047,916	1,007,181	0.31253	314,773	23.10%
Optional Power								
Industrial Contract								
Governmental St. Hwy. & Park Ltg "SL"	3,705	3,705	878,661	708,102	237	0.80589	191	0.48%
Governmental Contract				,				
Interdepartmental								
Electric Service for Employees				-				
Irrigation	3	3	896,148	143,182	298,716	0.15977	47,727	0.10%
•								
Total	37,291	37,291	445,097,973	\$ 147,375,744	\$ 11,936	0.33111	\$ 3,952	100.00%
KW Hrs. Used - N/C	XXXXXXX	xxxxxx	2,528,594	XXXXXXX	*****	XXXXXXX	XXXXXX	XXXXXXX
KW Hrs. Lost - Unaccounted	xxxxxxx	xxxxxx	16,135,758	XXXXXXX	*****	xxxxxxx	xxxxxx	xxxxxxx
KW Hrs Net to System	xxxxxxx	xxxxxx	463,762,325	XXXXXXX	*****	xxxxxx	xxxxxx	xxxxxxx
KW Hrs Station Use	xxxxxxx	xxxxxxx	9,011,252	xxxxxx	xxxxxxxxx	xxxxxxx	xxxxxx	xxxxxxx
KW Hrs. & KW (Max.) Generated - Steam	xxxxxxx	xxxxxxx	2,033,450	xxxxxxx	XXXXXXXXX	xxxxxx	xxxxxx	xxxxxxx
" " " " " - Diesel	XXXXXXX	xxxxxxx	294,954,795	xxxxxxx	*****	xxxxxx	xxxxxx	xxxxxx
" " " " - Hydro	xxxxxxx	xxxxxx	6,725,240	xxxxxxx	*****	xxxxxxx	xxxxxx	xxxxxxx
Total KWH & KW (Max.) - Generated	XXXXXXX	xxxxxx	303,713,485	xxxxxx	*****	xxxxxx	XXXXXXX	xxxxxxx
Total KWH & KW (Max.) - Purchased	xxxxxxx	xxxxxx	169,060,092	****	******	xxxxxx	xxxxxx	xxxxxxx
Percentage of Loss - Unaccounted	xxxxxxx	xxxxxx	3.47930%	xxxxxxx	*****	xxxxxx	xxxxxx	xxxxxxx
Percentage Used – N/C	xxxxxxx	xxxxxx	0.54500%	****	******	xxxxxx	*****	XXXXXXX
		ŀ						
Avg. Cost per KWH Sold	*****	*****		*****	******	0.30112	xxxxxx	xxxxxx
Avg. Net Income per KWH Sold	****	****		*****	xxxxxxxxx	0.02018	*****	xxxxxx

Schedule D MISCELLANEOUS DATA

Electric Utilities

State whether Electric energy is generated or purchased

Generated and Purchased

If purchased, state from whom:

Gay & Robinson, Kekaha Ag Association, McBryde Resources (including McBryde Solar)

KRS2 Koloa Solar, KRS1 Anahola Solar, GET Biomass, Kapaa Solar, MP2 Solar, Pioneer Solar,

DOMSolar.

State terms and duration of contract:

Various - contracts provided upon request.

State contract price per K.W. Hr.

Various prices - as per contracts approved above.

Generating Stations

LOCATION OF STATIONS	MOTIVE POWER					
LOCATION OF STATIONS	No. of Units	Types of Unit	in K.W			
Port Allen, Kauai	1	Steam	10,000			
Port Allen, Kaual	2	Diesel	4,000			
Port Allen, Kauai	3 .	Diesel	8,250			
Port Allen, Kauai	2	Gas Turbine	40,100			
Port Allen, Kauai	4	Diesel	31,400			
Kapaia Power Station	. 1	Steam-Injected Gas Turbine	27,500			
Upper and Lower Walahi	2	Hydro	1,500			
GET Biomass	1	Biomass	6,700			
		-	1			
TOTALS			129,450			

State generation capacity	129,450	ĸw			
State peak demand	75,240	KW			
State whether service supplied is "A-C" or	*D-C*		A-C		
State average daily maximum load on out	going lines		N/A	K.W. Hrs.	

* State total bbls, fuel cil:
* State total cost fuel cil:

Purchased Purchased

ased 502,925 ased \$ 36,351,841 ; Consumed 502,596 ; Cost per bbl \$72.28 ; Avg. cost per \$72.17

On hand 13,422

State total cost fuel oil:

State total fuel oil adjustment Revenues
Cost of fuel oil per K.W.Hr.: Generated \$
How often are meters tested? Give details

Consumed \$ 3

\$ 36,273,354 ; Avg. cost per \$ (10,797,821) ; Bbl. consum: \$0.12308 ; per K.W. Hr. Meters are tested per Rule No. 11A

; Bbl. consumed 11,967 ; per K.W. Hr. sold \$ \$0.08150

How many tested? 2,315

State Peak Demand and Date of Peak for Each Month

	Date	Peak		Date	Peak
Jan	01/12/17	70,290	Jul	07/12/17	74,840
Feb	02/14/17	69,990	Aug	08/03/17	74,560
Mar	03/13/17	72,270	Sep	09 <i>/</i> 27/17	74,870
Apr	04/10/17	71,210	Oct	10/11/17	74,330
May	05/02/17	69,590	Nov	11/01/17	75,240
June	06/26/17	71,890	Dec	12/27/17	71,880

diesel & naphtha combined

Schedule D (Continued) MISCELLANEOUS DATA

Transmission Substations

	TRANS						
LOCATION		No. of		Substation			
	Voltages	Transformers	Rating	Ratings			
KPS	69.0/13.8	1	21,000	21,000			
Port Allen	4.16/69.0	1	10,000	10,000			
Port Allen	13.8/69.0	2	20,000	40,000			
Port Allen	12.47/69.0	1	10,000	10,000			
Port Allen	13.8/69.0	2	15,000	30,000			
<u> </u>							
TOTAL	xxxxxxxxx	7	XXXXX	111,000			

Distribution Substations

	TRANSFORMERS	TRANSFORMERS						
LOCATION		No. of						
	Voltages	Transformers	Rating	Ratings				
Wainiha	2.3/12.47	1	1,500	1,500				
Wainiha	69.0/12.47	1	1,500	1,500				
Princeville	69.0/12.47	2	10,000	20,000				
Port Allen	12.47/.480	2	1,500	3,000				
Port Allen	69.0/12.47	1	10,000	10,000				
Караа	69.0/12.47	2	10,000	20,000				
Anahola	69.0/12.47	2	10,000	20,000				
Kapaia	69.0/12.47	1	10,000	10,000				
Kaumakani	69.0/12.47	1	7,500	7,500				
Kekaha	69.0/12.47	1	7,500	7,500				
Kekaha	69.0/12.47	1	10,000	10,000				
Koloa	69.0/12.47	2	10,000	20,000				
Lawai	69.0/12.47	1	7,500	7,500				
Lihue	69.0/12.47	3	10,000	30,000				
Lydgate	69.0/12.47	2	10,000	20,000				
Mana	69.0/12.47	1	7,500	7,500				
Waiahi (Lower)	12.47/2.4	1	1,500	1,500				
Waiahi (Upper)	12.47/2.4	1	750	750				
Port Allen	4.16/12.47	1	5,000	5,000				
Koloa	12.47/.48	1	1,500	1,500				
Anahola	12.47/.48	2	3,000	6,000				
TOTAL	xxxxxxxxx	30	XXXXXX	210,750				

Schedule E CONTINGENT ASSETS AND LIABILITIES Commitments: NONE

VERIFICATION

I swear (or declare) that the foregoing report has been prepared under my direction, from the original books, records and documents of the respondent corporation; that I have carefully examined the foregoing report; that I believe to the best of my knowledge and information, all statements of fact and all accounts and figures contained in the foregoing report are true; that the said report is a correct and complete statement of the business, affairs and all operations of the respondent corporation during the period for which said report has been prepared.

Lihue, Kauai	David / Brown
City or Town	Signature of Officer
3/27/2018	President and CEO
Date	Title of Officer

Subscribed and sworn to before me this 27th day of March , 20 18

Notary Public

State of Hawaii

My Commission Expires

KAUAI ISLAND UTILITY COOPERATIVE INCOME STATEMENT 2013-2017

2013-2017										
		<u>2017</u>		<u> 2016</u>		<u>2015</u>		<u>2014</u>		<u>2013</u>
KWH SALES		445,097,973		439,087,962		432,078,059		429,923,505		431,478,196
REVENUE										
ENERGY SALES	\$	158,173,564	\$	157,121,565	\$	153,083,365	\$	150,650,475	\$	152,316,663
FUEL OIL CLAUSE	•	(10,797,821)		(14,114,566)	·	(10,134,739)	•	28,100,951		32,156,241
TOTAL (2+3)		147,375,743		143,006,999		142,948,626		178,751,426		184,472,904
OTHER UTILITY REVENUE		474,044		491,563		508,143		624,043		241,384
TOTAL OPERATING REVENUE (4+5)	\$	147,849,788	\$	143,498,563	\$	143,456,769	\$	179,375,468	\$	184,714,288
OPERATING EXPENSES										
FUEL	\$	36,273,354	\$	34,559,063	\$	50,941,514	\$	84,821,208	\$	91,876,184
OTHER PRODUCTION	•	35,966,134	•	34,726,224	•	20,428,433		18,027,722		15,752,318
DISTRIBUTION		1,621,507		1,652,555		1,665,399		1,682,630		1,590,484
CUSTOMER		2,465,847		1,998,180		2,876,214		2,885,163		3,108,046
SALES		• · · · •				•		•		-
ADMINISTRATIVE & GENERAL		16,237,861		15,903,715		15,929,825		12,784,902		15,318,293
TOTAL OPERATION (8 TO 12)	\$	56,291,349	\$	54,280,674	\$	40,899,872	\$	35,380,417	\$	35,769,141
MAINTENANCE EXPENSES										
PRODUCTION	\$	8,298,226	\$	9,182,741	s	7,678,901	\$	7,740,123	\$	7,709,746
DISTRIBUTION	•	4,297,751	*	4,147,029	•	3,634,611	•	3,526,457	τ.	3,269,016
GENERAL		1,179,495		857,591		722,270		568,206		511,493
TOTAL MAINTENANCE (14 TO 16)	\$	13,775,471	\$	14,187,361	\$	12,035,782	\$	11,834,786	\$	11,490,255
TOTAL OPERATION & MAINTENANCE (13+17)	\$	70,066,820	\$	68,468,035	\$	52,935,653	\$	47,215,203	\$	47,259,396
TOTAL OPERATING EXPENSES (7+18)	\$	106,340,174	\$	103,027,098	\$	103,877,167	\$	132,036,411	\$	139,135,580
DEPRECIATION & AMORTIZATION		15,255,826		14,869,475		14,936,649		14,615,042		13,850,874
TAXES OTHER THAN INCOME		12,429,895		12,083,645		12,083,069		15,095,024		15,540,946
INCOME TAXES		-		-		-		-		-
INCOME TAXES DEFERRED				•		-		-		
TOTAL OPERATING EXPENSES (19 TO 23)	\$	134,025,894	\$	129,980,218	\$	130,896,885	\$	161,746,477	\$	168,527,400
OPERATING MARGINS (6-24)	\$	13,823,894	\$	13,518,345	\$	12,559,884	\$	17,628,992	\$	16,186,888
MISCELLANEOUS INCOME-NET		1,593,374		599,698		2,210,439		(206,509)		1,265,352
MISCELLANEOUS INCOME DEDUCTIONS		588,626		71,452		677,035		61,411		104,404
TOTAL UTILITY INCOME (25+26-27)	\$	14,828,642	\$	14,046,590	\$	14,093,287	\$	17,361,071	\$	17,347,836
INTEREST EXPENSE										
INTEREST DURING CONSTRUCTION	\$	-	\$	•	\$	•	\$	-	\$	-
AMORT, DEST PREMIUM & EXPENSES		-		-		-		•		-
BOND INTEREST		•		-		•		-		•
SHORT TERM INTEREST LONG TERM INTEREST		5,728,880		6,916,397		6,770,498		7,362,128		7,737,757
OTHER INTEREST EXPENSE		115,851		533,276		1,371,908		550,062		456,024
TOTAL (29 TO 34)	\$	5,844,732	•	7,449,673	•	8,142,406	•	7,912,190	•	8,193,781
101AL (29 10 34)		3,044,732	Ψ	1,345,010	Ψ	0, 142,400	Ψ	7,812,180	-	0,130,701
NET MARGINS (28-35)	\$	8,983,910	\$	6,596,917	\$	5,950,881	\$	9,448,881	\$	9,154,055
CAPITAL CREDITS & PATRONAGE DIVIDENDS		0.000.040		0.500.04=		F 050 004		0.440.004		0.454.055
AVAILABLE FOR COMMON (36-37)		8,983,910		6,596,917		5,950,881		9,448,881		9,154,055
NET MARGINS (38-39)	\$	8,983,910	\$	6,596,917	\$	5,950,881	\$	9,448,881	\$	9,154,055
										_

KAUAI ISLAND UTILITY COOPERATIVE BALANCE SHEET 2013-2017

ASSETS & OTHER DEBITS		<u>2017</u>		<u>2016</u>	<u>2015</u>	<u>2014</u>		<u>2013</u>
UTILITY PLANT UTILITY PLANT IN SERVICE UTILITY PLANT IN SERVICE PUC ADJ.	\$	517,726,707	\$	505,383,499	\$ 502,092,297	\$ 494,546,877	\$	490,203,777
CONSTRUCTION WORK IN PROGRESS DEPRECIATION		4,779,353 280,990,188		10,497,169 271,184,623	8,287,147 263,059,851	7,964,338 253,404,524		8,977,876 245,585,999
TOTAL UTILITY PLANT	\$	241,515,873	\$	244,696,046	\$ 247,319,593	\$ 249,106,691	\$	253,595,654
CURRENT & ACCRUED ASSETS CASH IN BANK & TEMPORARY INVESTMENTS INVESTMENT IN KRS1 / KRS2 / KRS2H ACCOUNTS RECEIVABLE ACCUM. PROV. FOR UNCOLLECTIBLE ACCT INVENTORY PREPAYMENTS INTEREST RECEIVABLE ACCRUED REVENUES DEFERRED ENGINE OVERHAUL EXPENSE DEFERRED DEBITS - MISCELLANEOUS REGULATORY COMMISSION EXPENSES TOTAL CURRENT & ACCRUED ASSETS	\$	15,384,156 33,737,694 9,696,169 (225,000) 14,379,607 1,154,460 7,954,977 5,366,413 5,383,112	\$	14,930,071 37,706,150 9,947,339 (225,000) 13,796,978 1,139,228 - 7,560,590 - 5,401,115 4,939,446	22,477,621 58,373,194 9,716,176 (688,103) 14,538,474 1,213,025 - 6,599,036 - 5,430,494 3,936,975	22,553,489 37,873,426 10,765,098 (592,145) 14,396,537 1,147,130 - 7,091,703 - 4,053,324 3,477,423		9,568,779 9,593,497 13,917,090 (537,627) 15,377,024 1,195,076 8,039,369 3,972,754 3,432,477
	- \$	334,347,461	Ψ \$	339,891,963	368,916,484	 349,872,674	·	318,154,093
TOTAL ASSETS & OTHER DEBITS LIABILITIES & OTHER CREDITS	<u> </u>		<u> </u>				<u> </u>	
PATRONAGE CAPITAL & MEMBERSHIPS	\$	110,549,559	\$	102,980,938	\$ 96,528,528	\$ 93,019,262	\$	85,289,477
LONG TERM DEBT FIRST MORTGAGE BOND LONG TERM NOTE	\$	- 177,893,589	\$	- 193,361,631	\$ 172,125,709	\$ 175,433,686	\$	177,468,620
TOTAL LONG TERM DEBT	\$	177,893,589	\$	193,361,631	\$ 172,125,709	\$ 175,433,686	\$	177,468,620
CURRENT & ACCRUED LIABILITIES CURRENT PORTION: NOTES PAYABLE/LTD NOTES PAYABLE ACCOUNTS PAYABLE METER DEPOSITS TAXES ACCRUED INTEREST ACCRUED TAX COLLECTION PAYABLE MISCELLANEOUS DEFERRED CREDITS CUSTOMER ADVANCE FOR CONSTRUCTION CONTRIBUTION IN AID OF CONSTRUCTION	\$	14,769,969 3,000,000 5,132,701 1,481,759 6,525,834 0 3,200,112 7,885,431 3,908,506		14,396,493 5,308,600 5,139,759 1,674,548 6,185,140 - 0 1,942,538 7,088,945 1,813,372	\$ 59,500,000 5,534,448 1,593,707 6,218,963 0 2,783,497 9,319,439 1,746,945	12,186,909 39,000,000 6,036,260 1,514,639 9,406,315 67,528 0 2,690,295 9,864,297 653,485		11,291,699 11,311,000 6,038,393 1,281,238 9,880,147 83,250 0 4,024,483 9,372,956 2,112,830
TOTAL CURRENT & ACCRUED LIABILITIES	\$	45,904,313	\$	43,549,394	\$ 100,262,247	\$ 81,419,726	\$	55,395,996
TOTAL ACCUM DEFERRED INCOME TAXES		<u>-</u>		<u>-</u>	<u>-</u>	-		-
TOTAL LIABILITIES & OTHER CREDITS	\$	334,347,461	\$	339,891,963	\$ 368,916,484	\$ 349,872,674	\$	318,154,093

KAUAI ISLAND UTILITY COOPERATIVE MISCELLANEOUS DATA 2013-2017

2013-2017										
		<u> 2017</u>		<u> 2016</u>		<u> 2015</u>		<u>2014</u>		<u> 2013</u>
KWH SALES										
SECURENTIAL		460 046 004		462.050.740		464 806 040		150 151 220		457 000 007
RESIDENTIAL		169,346,334		163,958,718		161,826,042		159,151,338		157,866,897
COMMERCIAL		113,106,855		113,232,409		112,592,840		110,613,593		110,474,691
LARGE POWER		160,869,975		159,234,409		154,559,226		157,265,062		160,114,483
STREET LIGHTING		878,661		2,564,454		2,780,067		2,768,844		2,758,039
'IRRIGATION		896,148		97,972		319,884		124,668		264,086
TOTAL KWH SALES	=	445,097,973		439,087,962	_	432,078,059		429,923,505	_	431,478,196
REVENUES										
RESIDENTIAL	\$	58,459,375	¢	55,787,615	\$	55,512,573	¢	68,457,684	\$	69,870,560
COMMERCIAL	Ψ	38,675,362	Ψ	38,070,879	Ψ	38,066,222	Ψ	47,028,867	Ψ	48,310,631
LARGE POWER		49,389,723		47,863,348		47,947,279		61,631,381		64,592,257
STREET LIGHTING										, ,
		708,102 143,182		1,268,893 16,264		1,362,924 59,629		1,594,732 38,762		1;616,931 82,525
IRRIGATION				<u> </u>		•		•		
TOTAL REVENUES	\$	147,375,744	\$	143,006,999	\$	142,948,626	\$	178,751,426	\$	184,472,904
CUSTOMERS @ 12/31										
RESIDENTIAL		28,863		28,678		28,430		28,606		28,371
COMMERCIAL		4,733		4,642		4,634		4,594		4,611
LARGE POWER		121		121		119		123		121
STREET LIGHTING		3,719		3,686		3,646		3,616		3,608
IRRIGATION		3		3		3		3		3
						_				
TOTAL CUSTOMERS	_	37,439		37,130		36,832		36,942		36,714
AVERAGE REVENUE PER KWH										
RESIDENTIAL	\$	0.34521	\$	0.34025	\$	0.34304	\$	0.43014	S	0.44259
COMMERCIAL	•	0.34194	•	0.33622	•	0.33809	•	0.42516	•	0.43730
LARGE POWER		0.30702		0.30058		0.31022		0.39189		0.40341
STREET LIGHTING		0.80589		0.49480		0.49025		0.57596		0.58626
IRRIGATION		0.15977		0.16601		0.18641		0.31092		0.31249
			_		_		_		_	
TOTAL	\$	0.33111	\$	0.32569	\$	0.33084	\$	0.41577	\$	0.42754
AVERAGE RATE-CENTS PER KWH SOLD										
RESIDENTIAL	\$	34.521	\$	34.025	\$	34.304	\$	43.014	\$	44.259
COMMERCIAL		34.194		33.622		33.809		42.516		43.730
LARGE POWER		30.702		30.058		31.022		39.189		40.341
STREET LIGHTING		80.589		49.480		49.025		57.596		58.626
IRRIGATION		15.977		16.601		18.641		31.092		31.249
TOTAL	\$	33.111	\$	32.569	\$	33.084	\$	41.577	\$	42.754

KAUAI ISLAND UTILITY COOPERATIVE ADMINISTRATIVE & GENERAL EXPENSES 2013-2017

	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>
ADMINISTRATIVE & GENERAL SALARIES	\$ 7,247,843	\$ 6,605,594	\$ 6,742,408	\$ 4,301,342	\$ 6,797,777
OFFICE SUPPLIES & EXPENSES	1,053,599	1,056,226	966,377	1,025,487	879,967
ADMIN OFFICE MAINTENANCE EXPENSE	1,179,495	857,591	722,270	568,206	511,493
OUTSIDE SERVICES EMPLOYED	3,668,681	4,363,412	4,165,178	3,132,492	3,188,342
PROPERTY INSURANCE	571,607	570,085	614,265	649,520	615,501
INJURIES & DAMAGES	-	-	-	•	•
EMPLOYEE PENSIONS & BENEFITS	-	-	-	-	-
REGULATORY COMMISSION EXPENSE	1,656,793	1,311,858	1,239,212	1,368,067	1,656,869
MISCELLANEOUS GENERAL EXPENSE	743,766	716,406	869,442	983,686	866,158
RENTS	1,295,572	1,280,134	1,332,945	1,324,307	1,313,679
TOTAL ADMINISTRATIVE & GENERAL EXPENSES	\$ 17,417,356	\$ 16,761,306	\$ 16,652,095	\$ 13,353,108	\$ 15,829,786

KAUAI ISLAND UTILITY COOPERATIVE TAXES OTHER THAN INCOME TAXES 2013-2017

CTATE TAVEC		<u>2017</u>		<u>2016</u>		<u>2015</u>		<u>2014</u>		<u>2013</u>
STATE TAXES	_				_		_	== .==	•	
FRANCHISE UNEMPLOYMENT	\$	3,694,343 \$	5	3,584,066	\$	3,582,912	5	4,479,935	\$	4,613,303
P.U.C. TAX		8,692,296		8,436,556		8,434,175		10,545,767		10,859,716
CONSUMPTION AND USE TAX / PROPERTY		43,256		63,024		65,981		69,322		67,927
FEDERAL TAXES										
FICA		-		•		-		-		-
UNEMPLOYMENT		-		-		•		•		-
TOTAL TAXES OTHER THAN INCOME TAX	\$	12,429,895 \$	6	12,083,645	\$	12,083,069	\$	15,095,024	\$	15,540,946

KAUAI ISLAND UTILITY COOPERATIVE MISCELLANEOUS DATA 2013-2017

NET KWH GENERATION	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>
STEAM DIESEL/NAPHTHA HYDROS TOTAL NET GENERATION	1,589,350 286,387,643 6,725,240 294,702,233	473,348 290,914,933 7,198,876 298,587,157	2,820,530 347,466,741 7,275,406 357,562,677	5,073,313 368,319,156 7,878,602 381,271,071	8,764,006 385,732,735 8,441,975 402,938,716
NET PURCHASED POWER	169,060,092	159,258,076	94,014,826	64,518,314	48,830,730
LINE LOSSES - %	3,47932	3.69238	3.93082	3.19207	4.12922
SYSTEM USE - %	0.85802	0.62021	0.48908	0.42908	0.40619
SYSTEM PEAK LOAD - MW	75.24	76.54	74.92	72.91	72.96
ANNUAL SYSTEM LOAD FACTORS	0.7036	0.6829	0.6881	0.6980	0.7069