# J**OUR**NEY









## From the CEO and Chairman of the Board

Electric cooperatives are getting a lot of attention in Hawai'i these days and I'm proud that KIUC is so often cited as an example of a successful, innovative business that is responsive to the needs of its community.

The co-op model of democratic participation influences our strategic planning, which is why, since 2009, we have had as our primary goal to use renewable resources to supply at least 50 percent of our power generation by 2023.

With the completion of our Kōloa solar project in August 2014, renewable energy accounted for 13 percent of our power generation at the end of the year. By the end of 2015, we will be close to 40 percent.

As a co-op, we are obligated to consider what steps we can take to benefit all of our members. That is one of the reasons we are incorporating utilityscale solar onto our grid. We believe the benefits of solar shouldn't just be available to those who can afford it.

fit ye

Our success wouldn't be attainable without the commitment of our elected board and our 151 employees. Our employees are also co-op member-owners, and they work 24 hours a day to deliver power safely, reliably and efficiently.

Whether it's quickly restoring power after a storm or offering practical advice on using electricity more efficiently, KIUC's goal is to provide exceptional value and service to members.

Even as technology transforms the utility business, that goal and our commitment to achieving it won't change.

Darvid J. Bissell

David J. Bissell President and Chief Executive Officer

Our community utility continues to be a leader among electric companies in Hawai'i and across the nation. That's thanks to a remarkable staff and the cooperative advantage—the fact that our key policy decisions are made in our community by our community.

The cooperative's dedicated employees are actively involved in our island, and each person on our elected board of directors is a member and customer of KIUC. All of us, employees and leadership, have "skin in the game."

Just a handful of years ago, Kaua'i Island Utility Cooperative produced 92 percent of its power from fossil fuels mostly diesel and naphtha. Just 8 percent came from renewables—mostly plantation-era hydroelectric plants.

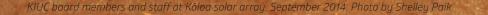
A decade of firm commitment to renewable energy is now taking shape. With new solar and a biomass plant coming online in 2015, we will be close to 40 percent renewable. We are actively planning for 50 percent and beyond.

We are also controlling costs, keeping operating expenses at or below the rate of inflation, which puts downward pressure on rates. And we are studying alternative fuels like liquefied natural gas, which could reduce our rates further, until we are able to bring even more renewables on line.

We do all this under the guidance of a strategic plan that resulted from community meetings around the island. We are a cooperative and that's the way we do business. Thanks to each of you for your support.

Jan tenBruggencate Chairman of the Board

In its 12th year in business, the cooperative maintained its financial stability while achieving several important renewable energy milestones. These accomplishments are the result of the work by the elected board of directors and the men and women who deliver power safely, reliably and efficiently 24 hours a day, 365 days a year. Many of those people are on this page and some of their stories are on the following pages.



## **KIUC Board of Directors**

The role of the board of directors is to set the policies by which the cooperative operates and to develop long-range goals for the delivery of reliable power that is also safe, economical and environmentally responsible.

The board advocates for the members and makes decisions with the best interests of the membership in mind. Directors are accountable to the membership through annual elections.

The president and CEO is the board's only employee and the board is responsible for evaluating his or her performance. The CEO is accountable for the day-to-day operations of the utility and ensuring that the cooperative is professionally managed and responsive to its members.



### **Board Members**

Chairman: Jan TenBruggencate Vice Chairman: Calvin K. Murashige Treasurer: Peter Yukimura Secretary: Karen Baldwin Board: Carol Bain, Dennis Esaki, Pat Gegen, David Iha and Teofilo "Phil" Tacbian

Finance & Audit Chairman: Peter Yukimura Members: Dennis Esaki, Pat Gegen, Phil Tacbian

## Government Relations/Legislative Affairs

Chairman: Phil Tacbian Members: Dennis Esaki, Pat Gegen, David Iha

International Chairman: David Iha Members: Phil Tacbian, Peter Yukimura

### Member Relations

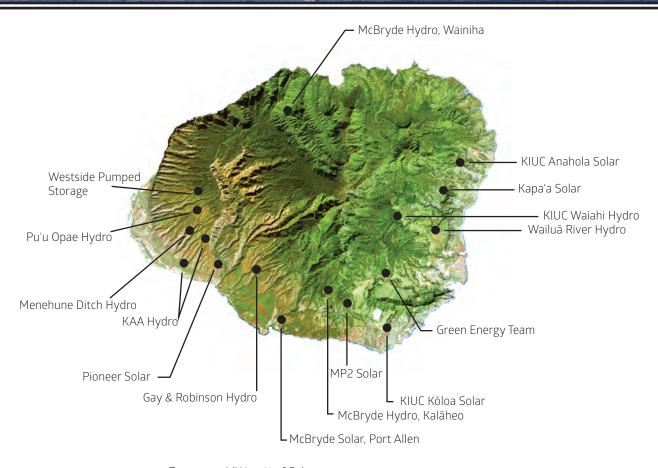
Chairman: Carol Bain Members: Karen Baldwin, Calvin K. Murashige, Phil Tacbian

Policy Chairman: Calvin K. Murashige Members: Carol Bain, Karen Baldwin, David Iha

### Strategic Planning

Chairman: Dennis Esaki Members: Carol Bain, David Iha, Peter Yukimura

## Kaua'i Renewable Energy Projects



	Туре	MW	% of Sales			
Active In Use						
KIUC, Kōloa	Solar	12.0	5.5			
KIUC, Anahola*	Solar	12.0	5.5			
Green Energy Team*	Biomass	7.2	12.4			
McBryde, Port Allen	Solar	6.0	2.9			
McBryde, Wainiha	Hydro	4.0	3.6			
KIUC, Waiahi	Hydro	1.3	1.4			
McBryde, Kalāheo	Hydro	1.0	0.9			
Gay & Robinson, Olokele	Hydro	1.3	0.8			
KAA, Waimea/Kekaha	Hydro	1.5	0.8			
Pioneer, Waimea	Solar	.3	0.1			
Kapa'a Solar	Solar	1.0	0.4			
MP2, 'Ōma'o	Solar	.3	0.1			
Customer Solar	Solar	16.9	2.2			
Under Construction/Permitting						
Gay & Robinson, Olokele	Hydro	6.0	4.2			
Customer Solar	Solar	6.6	1.0			
Under Consideration						
Pu'u Opae, Kekaha	Hydro	8.3	9.1			
Menehune Ditch, Kekaha	Hydro	1.5	1.5			
Wailuā River/Kalepa	Hydro	4.0	5.2			
Westside Pumped Storage	Solar/Hydro	25.0	13.0			

### Total Renewable Energy in Service 2015

64.8 MW/36.6%

### Potential Renewable Energy in Service 2025



\* Online third quarter 2015

## 2014 Renewable Energy Highlights

Kaua'i Island Utility Cooperative made significant progress toward its goal of using renewable resources to generate 50 percent of the island's power by 2023.

At the end of 2014, renewables accounted for about 13 percent of sales. By the end of 2015, 37 percent of the electricity generated on Kaua'i will come from a mix of renewable resources: solar, hydropower and biomass.

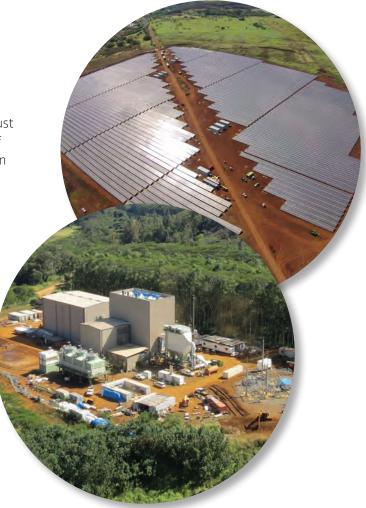
Here's a summary of 2014 projects:

## Solar

- Koloa array: The largest solar array in the state, this 12-megawatt project owned by KIUC went online in August 2014. The \$40 million array produces nearly 6 percent of Kaua'i's energy needs and reduces KIUC's oil consumption by 1.7 million gallons a year.
- Anahola array: KIUC broke ground on a 12-megawatt, \$54 million solar energy park that will come online in late 2015. It will reduce KIUC's carbon dioxide emissions by 18,000 tons per year. The array consists of 59,000 panels.
- Customer solar: Up from a total of 311 systems in 2010 to 2,376 as of Dec. 31, 2014. Rooftop systems are used by 8 percent of residential customers.

## Biomass

Green Energy: This 7-megawatt plant just outside Līhu'e neared completion and will provide 12 percent of Kaua'i's power under a 20-year contract with KIUC. One of the first plants of its kind in this country, the \$90-million project burns wood chips from invasive species and from locally grown trees.



### Wesley "Wes" Chow — Operating Technician 10 years of service — Anahola

Wes standup paddles, bikes and takes care of his grandchildren. He serves as a board member for the Anahola community Pi'ilani Mai Ke Kai subdivision and has coached high school and Pop Warner football.

"I want to thank the KIUC 'ohana for the career here that has given me the blessing to be home on Kaua'i and have the only thing that counts in life, being home with my family."

## Energy Storage

Pumped storage hydro: Plans for a system proposed for Kaua'i's west side received preliminary state approval in 2014. The system will use an upper storage pond connected by a buried steel pipeline to a lower pond. During the day, inexpensive solar power would be used to push the water uphill to the storage pond. At night, when demand for electricity is at its peak, the water would be released, flowing downhill through the pipe to turn a turbine and generate electricity.





### Lynda Okayama – Accounting Clerk 25 years of service – Kalāheo

Lynda enjoys baking, fishing and plays an active part in her children's sports and school activities.

"We, as a KIUC 'ohana, work together as a dedicated team to provide quality service to our members and support one another on a daily basis. We give back to our keiki and our community through our services and our Sharing of Aloha program. Having two children active in their school activities, it makes me proud to see KIUC supporting our keiki's education and activities and I can say I am proud to be part of KIUC."

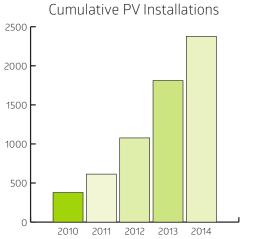


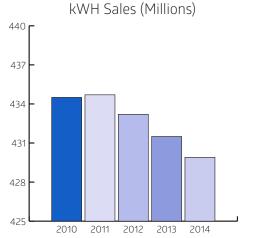
### Kevin Akita — Information Services, System Support Specialist 14 years of service — Kalāheo

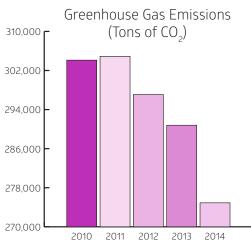
Kevin coaches Bronco baseball and girls softball along with coaching rodeo events with his children. He's been president of the Kalawai Youth Baseball Club since 2011.

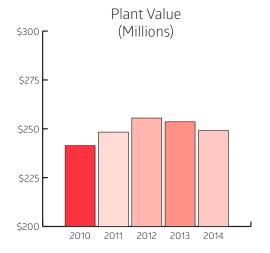
"What I love about Kaua'i is that there is so much aloha on the island that you don't need to look far for support when it's needed. Everyone is always willing to give, especially for the keiki."

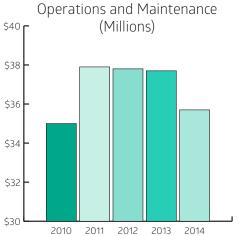
## Numbers At-A-Glance

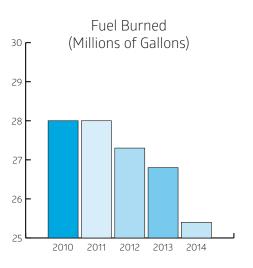


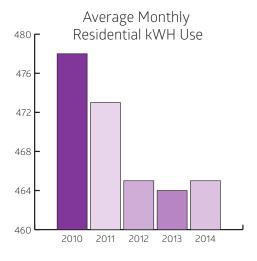




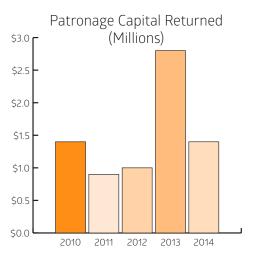












The results of operations for the year ended December 31, 2014 remained strong despite a decrease in revenue from the prior year. Revenue decreased 3 percent primarily due to lower fuel and purchased power costs. In addition, electricity use on the island was slightly lower than in the prior year.

In 2014, KIUC shifted approximately 15,700 MWh of generation from fossil fuel to lower-cost renewable energy as compared to the prior year. The cooperative is working hard to reduce costs, operate efficiently and effectively, and preserve a strong financial position, while maintaining safety and reliability. Revenue, expenses, and net margin totaled \$179.4 million, \$169.9 million, and \$9.5 million, respectively, for the 12-month period ending December 31, 2014.

As is the case for all electric utilities, the cost of power generation is the largest expense, totaling \$109.3 million or 61 percent of revenue. Commodities, which are fuel and purchased power costs, are the largest component of power generation, totaling \$95.4 million or 53.2 percent of revenue. Currently, fossil fuel is the largest component of commodities, totaling \$84.8 million or 47.3 percent of revenue. Other commodities include hydropower, totaling \$5.0 million or 2.8 percent of revenue, and solar, totaling \$5.6 million or 3.1 percent of revenue. The remaining \$13.9 million or 7.8 percent of revenue represents the cost of operating and maintaining the generating units.

The cost of operating and maintaining the electric lines totaled \$5.2 million or 2.9 percent of total revenue. The cost of servicing our members totaled \$2.9

million or 1.6 percent of revenue. Administrative and general costs, which include legislative and regulatory expenses, engineering, executive, human resources, communications, safety and facilities, information services, financial and corporate services, and board of director expenses, totaled \$13.4 million or 7.5 percent of revenue.

Being very capital intensive, depreciation and amortization of the utility plant cost \$14.8 million or 8.2 percent of revenue. Although not subject to federal income taxes, state and local taxes amounted to \$15.1 million or 8.4 percent of revenue. Interest on long-term debt, at a very favorable sub-5 percent rate, totaled \$7.8 million or 4.3 percent of revenue. Non-operating net margin deducted \$1.4 million from overall net margin. Revenue less expenses equals a margin of \$9.5 million or 5.3 percent of total revenue. Margins are allocated to members and paid when appropriate.

The financial benefit - direct and indirect - to KIUC members is significant. Since 2002, KIUC has returned \$32.6 million to members in the form of patronage capital retirements and billing credits. Also, KIUC contributed \$61,411 to local nonprofits and community organizations in 2014.

In addition, the indirect financial benefits (i.e., ownership) include patronage capital that is held by KIUC on behalf of its members to potentially be distributed at future dates as determined by the board of directors. This amounts to \$92.5 million in indirect financial benefits to members as of December 31, 2014.



### Juan Lorenzo, Jr. "JPL" — Distribution Planner 39 years of service — Kalāheo

Famous for his lights display on "Santa's Lane," he is assistant coach for the Waimea High School tennis team and volunteers at his church, King's Chapel.

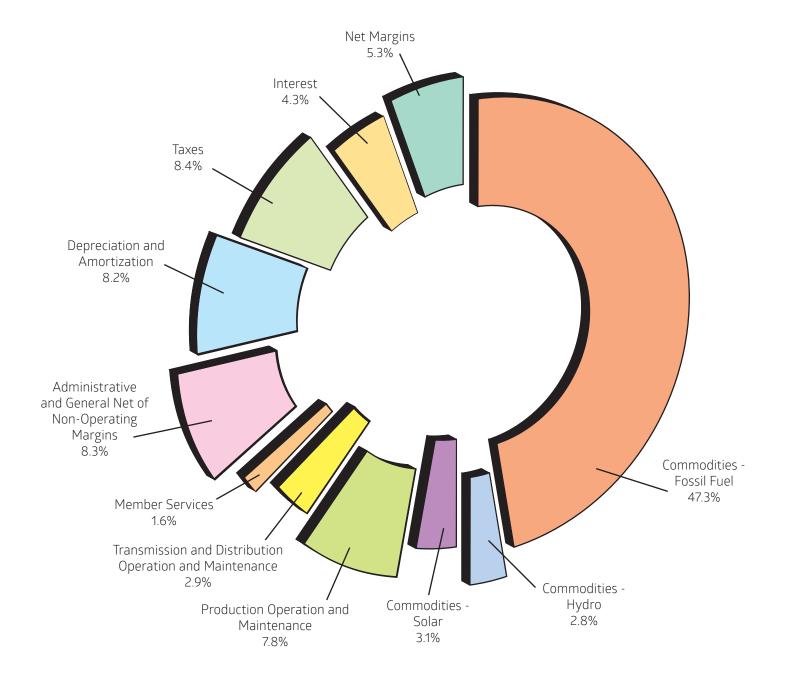
"Back in 1969 when I was in college, I took an earth science class and my professor talked about global warming. Today I see global warming taking its effect and I see why the utilities are starting to go into renewables." Balance Sheet December 31, 2014 and 2013

	Assets	
	2014	December 31, 2013
UTILITY PLANT AT COST	2014	2013
Electric Plant in Service	\$ 479,173,682	\$ 435,351,324
Electric Plant Acquisition Cost	54,852,453	
Accumulated Depreciation and Amortization	(253,579,118)	
Net Electric Plant in Service	280,447,017	
Construction Work in Progress	51,849,468	
Net Utility Plant	332,296,485	271,565,204
OTHER INVESTMENTS		
Investments in Associated Organizations	791,795	741,259
Rural Economic Development Loans	1,073,313	1,159,935
Total Other Invesments	1,865,108	1,901,194
CURRENT ASSETS		
Cash & Cash Equivalents	20,028,196	7,898,651
Restricted Cash & Cash Equivalents Accounts and Notes Receivable (Less allowance for doubtful	1,908,115	310,426
accounts of \$592,145 in 2014 and \$537,627 in 2013)	10.399.975	13,221,075
Accrued Unbilled Revenue	7,091,702	
Energy Rate Adjustment Clause	-	158,388
Inventories Other Current and Accrued Assets	14,396,537 1,218,420	
Total Current Assets	55,042,945	
		40,208,507
POST-RETIREMENT BENEFIT ASSET	1,113,400	
DEFERRED CHARGES	7,530,747	7,405,231
Total Assets	\$397,848,685	\$ 327,140,136
Fauitie	es and Liabilities	
EQUITIES AND MARGINS		
Memberships	\$ 467	\$ 451
Patronage Capital	92,527,762	- 1 1
Other Equity Post-retirement Benefit Obligation Gain (Loss)	396,333	
-	94,700 93,019,262	
Controlling Equity Interest	93,019,202	00,209,477
Capital Account - A&B KRS II LLC	23,928,991	-
Non-Controlling Equity Interest	23,928,991	-
Total Equities and Margins	116,948,253	85,289,477
LONG-TERM DEBT, Less Current Maturities	191,515,093	182,968,620
POSTRETIREMENT BENEFITS OBLIGATION		
ASSET RETIREMENT OBLIGATION	1,139,750	
CURRENT LIABILITIES		
Current Maturities of Long-Term Debt Line of Credit	12,556,893 39,000,000	11,291,699 11,311,000
Accounts Payable	11,370,869	9,522,670
Energy Rate Adjustment Clause	1,109,770	-
Consumer Deposits	1,514,639	1,281,238
Accrued Employee Compensation Accrued Taxes	2,655,600 9,413,017	2,387,753 9,881,913
Other Current and Accrued Liabilities	107,019	117,380
Total Current Liabilities	77,727,807	
DEFERRED CREDITS	10,517,782	11,485,786
Total Liabilities, Equities, and Margins	\$ 397,848,685	\$ 327,140,136

		Year Ended December 31,						
	-	2014			2013			Increase
	-	Amount	%		Amount	%		(Decrease)
OPERATING REVENUES	-						_	
Residential	Ś	68,457,684	38.2	\$	69,870,560	37.9	\$	(1,412,876)
Irrigation	Ŷ	38,762	0.0	Ŷ	82,525	0.0	Ŷ	(43,763)
Commercial and Industrial		108,660,247	60.6		112,902,888	61.1		(4,242,641)
Public Street and Highway Lighting		1,594,732	0.9		1,616,931	0.9		(22,199)
Other Operating Revenues		624,043	0.3		241,384	0.1		382,659
Total Operating Revenues	-	179,375,468	100.0		184,714,288	100.0		(5,338,820)
OPERATING EXPENSES	-							
Power Cost		109,348,105	61.0		115,313,248	62.4		(5,965,143)
Transmission - Operation		335,826	0.2		334,134	02.4		(3,903,143) 1,692
Transmission - Maintenance		479,856	0.2		576,913	0.2		(97,057)
Distribution - Operation		1,346,803	0.8		1,256,350	0.7		90,453
Distribution - Maintenance		3,046,602	1.7		2,692,103	1.5		354,499
Customer Accounts		2,357,285	1.3		2,514,917	1.4		(157,632)
Customer Service and Information		527,877	0.3		593,129	0.3		(65,252)
Administrative and General		13,382,811	7.5		15,839,315	8.6		(2,456,504)
Depreciation and Amortization		14,789,636	8.2		13,850,874	7.5		938,762
Taxes		15,101,376	8.4		15,540,946	8.4		(439,570)
Other Interest Expense		550,062	0.3		456,024	0.2		94,038
Total Operating Expenses	-	161,266,239	90.0		168,967,953	91.5		(7,701,714)
	-							
OPERATING MARGINS								
Before Interest		18,109,229	10.0		15,746,335	8.5		2,362,894
INTEREST ON LONG-TERM DEBT	-	7,766,874	4.3		7,760,076	4.2		6,798
OPERATING MARGINS		10,342,355	5.7		7,986,259	4.3		2,356,096
NONOPERATING MARGINS								
Interest Income		1,422,736	0.8		1,063,254	0.6		359,482
Capital Credits		53,676	0.0		70,012	0.0		(16,336)
Other Nonoperating Income (Expense)		(860,613)	(0.5)		34,530	0.0		(895,143)
Total Nonoperating Margins	-	615,799	0.3		1,167,796	0.6		(551,997)
EXTRAORDINARY ITEMS		(1,509,273)	(0.8)		-	0.0		(1,509,273)
NET MARGINS	\$	9,448,881	5.2	\$	9,154,055	4.9	\$	294,826
PATRONAGE CAPITAL - BEGINNING OF YEAR	Ş	84,689,122	_	\$	78,371,443	_		
Allocation of Net Margins	Ŷ	9,448,881		Ŷ	9,154,055			
Patronage Capital Retired	-	(1,610,241)			(2,836,376)			
PATRONAGE CAPITAL - END OF YEAR	\$	92,527,762		\$	84,689,122			

## Statement of Cash Flows For the years ended December 31, 2014 and 2013

Payables and Accrued Expenses Deferred Credits Net Cash from Operating Activities CASH FLOWS FROM INVESTING ACTIVITIES Additions to Utility Plant (7) Rural Economic Development Loans Other Investments Net Cash from Investing Activities (7) CASH FLOWS FROM FINANCING ACTIVITIES Payments on Long-Term Debt (1) Borrowings from Long-Term Debt (2) Net Activity on Line of Credit (2) Net Activity on Line of Credit (2) Contributions from Non-Controlling Equity Interest (2) Capital Distributions Paid to Investor Memberships Other Equities Retirement of Patronage Capital Net Cash from Financing Activities (2)	2014 9,448,881 15,184,103 (53,676) 1,067,191 3,768,767 1,268,158 1,025,641 (125,516) (2,923,100) 1,870,190 (968,004) 29,562,635 74,775,634) 86,622 3,140 4,685,872)	\$  2013 9,154,055 14,233,624 (70,012) - 1,534,246 308,656 (631,258) (318,164) (396,700) 2,992,714 (295,456) 26,511,705 (22,542,548) (332,450) 2,638 (22,872,360)
Net Margins       \$         Adjustments to Reconcile Net Margins to Net Cash from       Operating Activities         Depreciation and Amortization       Capital Credits         Income Attributable to Non-Controlling Equity Interest       Change in Assets and Liabiliaties:         Accounts and Notes Receivable       Energy Rate Adjustment Clause         Inventories and Other Current Assets       Deferred Charges         Post Retirement Benefit Obligations       Payables and Accrued Expenses         Deferred Credits       Net Cash from Operating Activities         CASH FLOWS FROM INVESTING ACTIVITIES       Additions to Utility Plant         Rural Economic Development Loans       Other Investments         Net Cash from Investing Activities       (7         CASH FLOWS FROM FINANCING ACTIVITIES       (7         Additions to Utility Plant       (7         Rural Economic Development Loans       (7         Other Investing Activities       (7         CASH FLOWS FROM FINANCING ACTIVITIES       (7         Payments on Long-Term Debt       (7         Net Cash from Investing Activities       (7         Capital Distributions Paid to Investor       (7         Memberships       (7         Other Equities       (7         Retirement of Patronage Capital       (7	15,184,103 (53,676) 1,067,191 3,768,767 1,268,158 1,025,641 (125,516) (2,923,100) 1,870,190 (968,004) 29,562,635 74,775,634) 86,622 3,140	\$ 14,233,624 (70,012) - 1,534,246 308,656 (631,258) (318,164) (396,700) 2,992,714 (295,456) 26,511,705 (22,542,548) (332,450) 2,638
Net Margins       \$         Adjustments to Reconcile Net Margins to Net Cash from       Operating Activities         Depreciation and Amortization       Capital Credits         Income Attributable to Non-Controlling Equity Interest       Change in Assets and Liabiliaties:         Accounts and Notes Receivable       Energy Rate Adjustment Clause         Inventories and Other Current Assets       Deferred Charges         Post Retirement Benefit Obligations       Payables and Accrued Expenses         Deferred Credits       Net Cash from Operating Activities         CASH FLOWS FROM INVESTING ACTIVITIES       Additions to Utility Plant         Rural Economic Development Loans       Other Investments         Net Cash from Investing Activities       (7         CASH FLOWS FROM FINANCING ACTIVITIES       Payments on Long-Term Debt         Net Cash from Investing Activities       (7         Chash from Non-Controlling Equity Interest       (7	15,184,103 (53,676) 1,067,191 3,768,767 1,268,158 1,025,641 (125,516) (2,923,100) 1,870,190 (968,004) 29,562,635 74,775,634) 86,622 3,140	\$  14,233,624 (70,012) - 1,534,246 308,656 (631,258) (318,164) (396,700) 2,992,714 (295,456) 26,511,705 (22,542,548) (332,450) 2,638
Adjustments to Reconcile Net Margins to Net Cash from Operating Activities Depreciation and Amortization Capital Credits Income Attributable to Non-Controlling Equity Interest Change in Assets and Liabiliaties: Accounts and Notes Receivable Energy Rate Adjustment Clause Inventories and Other Current Assets Deferred Charges Post Retirement Benefit Obligations Payables and Accrued Expenses Deferred Credits Net Cash from Operating Activities <b>CASH FLOWS FROM INVESTING ACTIVITIES</b> Additions to Utility Plant Rural Economic Development Loans Other Investments Net Cash from Investing Activities <b>CASH FLOWS FROM FINANCING ACTIVITIES</b> Payments on Long-Term Debt Net Activity on Line of Credit Contributions from Non-Controlling Equity Interest Capital Distributions Paid to Investor Memberships Other Equities Retirement of Patronage Capital Net Cash from Financing Activities	(53,676) 1,067,191 3,768,767 1,268,158 1,025,641 (125,516) (2,923,100) 1,870,190 (968,004) 29,562,635 74,775,634) 86,622 3,140	(70,012) - 1,534,246 308,656 (631,258) (318,164) (396,700) 2,992,714 (295,456) 26,511,705 (22,542,548) (332,450) 2,638
Operating Activities         Depreciation and Amortization         Capital Credits         Income Attributable to Non-Controlling Equity Interest         Change in Assets and Liabiliaties:         Accounts and Notes Receivable         Energy Rate Adjustment Clause         Inventories and Other Current Assets         Deferred Charges         Post Retirement Benefit Obligations         Payables and Accrued Expenses         Deferred Credits         Net Cash from Operating Activities         CASH FLOWS FROM INVESTING ACTIVITIES         Additions to Utility Plant         Rural Economic Development Loans         Other Investments         Net Cash from Investing Activities         CASH FLOWS FROM FINANCING ACTIVITIES         Payments on Long-Term Debt         Net Cash from Non-Controlling Equity Interest         Capital Distributions Paid to Investor         Memberships         Other Equities         Retirement of Patronage Capital         Net Cash from Financing Activities	(53,676) 1,067,191 3,768,767 1,268,158 1,025,641 (125,516) (2,923,100) 1,870,190 (968,004) 29,562,635 74,775,634) 86,622 3,140	(70,012) - 1,534,246 308,656 (631,258) (318,164) (396,700) 2,992,714 (295,456) 26,511,705 (22,542,548) (332,450) 2,638
Depreciation and Amortization Capital Credits Income Attributable to Non-Controlling Equity Interest Change in Assets and Liabiliaties: Accounts and Notes Receivable Energy Rate Adjustment Clause Inventories and Other Current Assets Deferred Charges Post Retirement Benefit Obligations Payables and Accrued Expenses Deferred Credits Net Cash from Operating Activities <b>CASH FLOWS FROM INVESTING ACTIVITIES</b> Additions to Utility Plant Rural Economic Development Loans Other Investments Net Cash from Investing Activities <b>CASH FLOWS FROM FINANCING ACTIVITIES</b> Payments on Long-Term Debt Net Cash from Long-Term Debt Net Activity on Line of Credit Contributions Paid to Investor Memberships Other Equities Retirement of Patronage Capital Net Cash from Financing Activities	(53,676) 1,067,191 3,768,767 1,268,158 1,025,641 (125,516) (2,923,100) 1,870,190 (968,004) 29,562,635 74,775,634) 86,622 3,140	(70,012) - 1,534,246 308,656 (631,258) (318,164) (396,700) 2,992,714 (295,456) 26,511,705 (22,542,548) (332,450) 2,638
Capital Credits Income Attributable to Non-Controlling Equity Interest Change in Assets and Liabiliaties: Accounts and Notes Receivable Energy Rate Adjustment Clause Inventories and Other Current Assets Deferred Charges Post Retirement Benefit Obligations Payables and Accrued Expenses Deferred Credits Net Cash from Operating Activities CASH FLOWS FROM INVESTING ACTIVITIES Additions to Utility Plant Rural Economic Development Loans Other Investments Net Cash from Investing Activities (7 CASH FLOWS FROM FINANCING ACTIVITIES Payments on Long-Term Debt Net Activity on Line of Credit Contributions from Non-Controlling Equity Interest Capital Distributions Paid to Investor Memberships Other Equities Retirement of Patronage Capital Net Cash from Financing Activities	1,067,191 3,768,767 1,268,158 1,025,641 (125,516) (2,923,100) 1,870,190 (968,004) 29,562,635 74,775,634) 86,622 3,140	(70,012) - 1,534,246 308,656 (631,258) (318,164) (396,700) 2,992,714 (295,456) 26,511,705 (22,542,548) (332,450) 2,638
Income Attributable to Non-Controlling Equity Interest Change in Assets and Liabiliaties: Accounts and Notes Receivable Energy Rate Adjustment Clause Inventories and Other Current Assets Deferred Charges Post Retirement Benefit Obligations Payables and Accrued Expenses Deferred Credits Net Cash from Operating Activities CASH FLOWS FROM INVESTING ACTIVITIES Additions to Utility Plant Rural Economic Development Loans Other Investments Net Cash from Investing Activities (7 CASH FLOWS FROM FINANCING ACTIVITIES Payments on Long-Term Debt Net Activity on Line of Credit Contributions from Non-Controlling Equity Interest Capital Distributions Paid to Investor Memberships Other Equities Retirement of Patronage Capital Net Cash from Financing Activities	3,768,767 1,268,158 1,025,641 (125,516) (2,923,100) 1,870,190 (968,004) 29,562,635 74,775,634) 86,622 3,140	 308,656 (631,258) (318,164) (396,700) 2,992,714 (295,456) 26,511,705 (22,542,548) (332,450) 2,638
Change in Assets and Liabiliaties: Accounts and Notes Receivable Energy Rate Adjustment Clause Inventories and Other Current Assets Deferred Charges Post Retirement Benefit Obligations Payables and Accrued Expenses Deferred Credits Net Cash from Operating Activities <b>CASH FLOWS FROM INVESTING ACTIVITIES</b> Additions to Utility Plant Rural Economic Development Loans Other Investments Net Cash from Investing Activities (7 <b>CASH FLOWS FROM FINANCING ACTIVITIES</b> Payments on Long-Term Debt Net Activity on Line of Credit Contributions from Non-Controlling Equity Interest Capital Distributions Paid to Investor Memberships Other Equities Retirement of Patronage Capital Net Cash from Financing Activities	1,268,158 1,025,641 (125,516) (2,923,100) 1,870,190 (968,004) 29,562,635 74,775,634) 86,622 3,140	308,656 (631,258) (318,164) (396,700) 2,992,714 (295,456) 26,511,705 (22,542,548) (332,450) 2,638
Energy Rate Adjustment Clause Inventories and Other Current Assets Deferred Charges Post Retirement Benefit Obligations Payables and Accrued Expenses Deferred Credits Net Cash from Operating Activities <b>CASH FLOWS FROM INVESTING ACTIVITIES</b> Additions to Utility Plant Rural Economic Development Loans Other Investments Net Cash from Investing Activities <b>(7</b> <b>CASH FLOWS FROM FINANCING ACTIVITIES</b> Payments on Long-Term Debt Net Activity on Line of Credit Contributions from Non-Controlling Equity Interest Capital Distributions Paid to Investor Memberships Other Equities Retirement of Patronage Capital Net Cash from Financing Activities	1,268,158 1,025,641 (125,516) (2,923,100) 1,870,190 (968,004) 29,562,635 74,775,634) 86,622 3,140	 308,656 (631,258) (318,164) (396,700) 2,992,714 (295,456) 26,511,705 (22,542,548) (332,450) 2,638
Inventories and Other Current Assets Deferred Charges Post Retirement Benefit Obligations Payables and Accrued Expenses Deferred Credits Net Cash from Operating Activities CASH FLOWS FROM INVESTING ACTIVITIES Additions to Utility Plant (7) CASH FLOWS FROM INVESTING ACTIVITIES Net Cash from Investing Activities (7) CASH FLOWS FROM FINANCING ACTIVITIES Payments on Long-Term Debt Net Activity on Line of Credit Contributions from Non-Controlling Equity Interest Capital Distributions Paid to Investor Memberships Other Equities Retirement of Patronage Capital Net Cash from Financing Activities	1,025,641 (125,516) (2,923,100) 1,870,190 (968,004) 29,562,635 74,775,634) 86,622 3,140	 (631,258) (318,164) (396,700) 2,992,714 (295,456) 26,511,705 (22,542,548) (332,450) 2,638
Deferred Charges Post Retirement Benefit Obligations Payables and Accrued Expenses Deferred Credits Net Cash from Operating Activities CASH FLOWS FROM INVESTING ACTIVITIES Additions to Utility Plant (7) Rural Economic Development Loans Other Investments Net Cash from Investing Activities (7) CASH FLOWS FROM FINANCING ACTIVITIES Payments on Long-Term Debt Net Activity on Line of Credit Contributions from Non-Controlling Equity Interest Capital Distributions Paid to Investor Memberships Other Equities Retirement of Patronage Capital Net Cash from Financing Activities	(125,516) (2,923,100) 1,870,190 (968,004) 29,562,635 74,775,634) 86,622 3,140	 (318,164) (396,700) 2,992,714 (295,456) 26,511,705 (22,542,548) (332,450) 2,638
Post Retirement Benefit Obligations Payables and Accrued Expenses Deferred Credits Net Cash from Operating Activities  CASH FLOWS FROM INVESTING ACTIVITIES Additions to Utility Plant (7) Rural Economic Development Loans Other Investments Net Cash from Investing Activities  (7) CASH FLOWS FROM FINANCING ACTIVITIES Payments on Long-Term Debt Net Activity on Line of Credit Contributions from Non-Controlling Equity Interest Capital Distributions Paid to Investor Memberships Other Equities Retirement of Patronage Capital Net Cash from Financing Activities	(2,923,100) 1,870,190 (968,004) 29,562,635 74,775,634) 86,622 3,140	 (396,700) 2,992,714 (295,456) 26,511,705 (22,542,548) (332,450) 2,638
Payables and Accrued Expenses Deferred Credits Net Cash from Operating Activities CASH FLOWS FROM INVESTING ACTIVITIES Additions to Utility Plant (7 Rural Economic Development Loans Other Investments Net Cash from Investing Activities (7 CASH FLOWS FROM FINANCING ACTIVITIES Payments on Long-Term Debt (7 Borrowings from Long-Term Debt (7 Net Activity on Line of Credit (7 Capital Distributions Paid to Investor Memberships Other Equities Retirement of Patronage Capital Net Cash from Financing Activities	1,870,190 (968,004) 29,562,635 74,775,634) 86,622 3,140	 2,992,714 (295,456) 26,511,705 (22,542,548) (332,450) 2,638
Deferred Credits Net Cash from Operating Activities CASH FLOWS FROM INVESTING ACTIVITIES Additions to Utility Plant Rural Economic Development Loans Other Investments Net Cash from Investing Activities (7 CASH FLOWS FROM FINANCING ACTIVITIES Payments on Long-Term Debt Sorrowings from Long-Term Debt Net Activity on Line of Credit Contributions from Non-Controlling Equity Interest Capital Distributions Paid to Investor Memberships Other Equities Retirement of Patronage Capital Net Cash from Financing Activities	(968,004) 29,562,635 74,775,634) 86,622 3,140	 (295,456) 26,511,705 (22,542,548) (332,450) 2,638
Net Cash from Operating Activities         CASH FLOWS FROM INVESTING ACTIVITIES         Additions to Utility Plant         Rural Economic Development Loans         Other Investments         Net Cash from Investing Activities         (7         CASH FLOWS FROM FINANCING ACTIVITIES         Payments on Long-Term Debt         Borrowings from Long-Term Debt         Net Activity on Line of Credit         Contributions from Non-Controlling Equity Interest         Capital Distributions Paid to Investor         Memberships         Other Equities         Retirement of Patronage Capital         Net Cash from Financing Activities	29,562,635 74,775,634) 86,622 3,140	 26,511,705 (22,542,548) (332,450) 2,638
CASH FLOWS FROM INVESTING ACTIVITIES         Additions to Utility Plant       (7)         Rural Economic Development Loans       (7)         Other Investments       (7)         Net Cash from Investing Activities         CASH FLOWS FROM FINANCING ACTIVITIES         Payments on Long-Term Debt       (1)         Borrowings from Long-Term Debt       (2)         Net Activity on Line of Credit       (2)         Contributions from Non-Controlling Equity Interest       (2)         Capital Distributions Paid to Investor       Memberships         Other Equities       Retirement of Patronage Capital         Net Cash from Financing Activities       (2)	74,775,634) 86,622 3,140	 (22,542,548) (332,450) 2,638
Additions to Utility Plant       (7)         Rural Economic Development Loans       Other Investments         Other Investments       (7)         CASH FLOWS FROM FINANCING ACTIVITIES       (7)         Payments on Long-Term Debt       (1)         Borrowings from Long-Term Debt       (2)         Net Activity on Line of Credit       (2)         Contributions from Non-Controlling Equity Interest       (2)         Capital Distributions Paid to Investor       Memberships         Other Equities       Retirement of Patronage Capital         Net Cash from Financing Activities       (2)	86,622 3,140	 (332,450) 2,638
Rural Economic Development Loans Other Investments Net Cash from Investing Activities (7 CASH FLOWS FROM FINANCING ACTIVITIES Payments on Long-Term Debt (1) Borrowings from Long-Term Debt (2) Net Activity on Line of Credit (2) Net Activity on Line of Credit (2) Contributions from Non-Controlling Equity Interest (2) Capital Distributions Paid to Investor Memberships Other Equities Retirement of Patronage Capital Net Cash from Financing Activities	86,622 3,140	 (332,450) 2,638
Rural Economic Development Loans Other Investments Net Cash from Investing Activities (7 CASH FLOWS FROM FINANCING ACTIVITIES Payments on Long-Term Debt (1) Borrowings from Long-Term Debt (2) Net Activity on Line of Credit (2) Net Activity on Line of Credit (2) Contributions from Non-Controlling Equity Interest (2) Capital Distributions Paid to Investor Memberships Other Equities Retirement of Patronage Capital Net Cash from Financing Activities	86,622 3,140	 (332,450) 2,638
Other Investments       (7)         Net Cash from Investing Activities       (7)         CASH FLOWS FROM FINANCING ACTIVITIES       (1)         Payments on Long-Term Debt       (1)         Borrowings from Long-Term Debt       (2)         Net Activity on Line of Credit       (2)         Contributions from Non-Controlling Equity Interest       (2)         Capital Distributions Paid to Investor       (2)         Memberships       (3)         Other Equities       (4)         Retirement of Patronage Capital       (4)         Net Cash from Financing Activities       (4)	3,140	 2,638
CASH FLOWS FROM FINANCING ACTIVITIESPayments on Long-Term Debt()Borrowings from Long-Term Debt()Net Activity on Line of Credit()Contributions from Non-Controlling Equity Interest()Capital Distributions Paid to Investor()Memberships()Other Equities()Retirement of Patronage Capital()Net Cash from Financing Activities()		
Payments on Long-Term Debt((Borrowings from Long-Term Debt2Net Activity on Line of Credit2Contributions from Non-Controlling Equity Interest2Capital Distributions Paid to Investor2Memberships0Other Equities2Retirement of Patronage Capital2Net Cash from Financing Activities2		
Payments on Long-Term Debt(Borrowings from Long-Term Debt2Net Activity on Line of Credit2Contributions from Non-Controlling Equity Interest2Capital Distributions Paid to Investor2Memberships0Other Equities2Retirement of Patronage Capital2Net Cash from Financing Activities2		
Borrowings from Long-Term Debt Net Activity on Line of Credit Contributions from Non-Controlling Equity Interest Capital Distributions Paid to Investor Memberships Other Equities Retirement of Patronage Capital Net Cash from Financing Activities	35,917,333)	(11,069,597)
Net Activity on Line of Credit       2         Contributions from Non-Controlling Equity Interest       2         Capital Distributions Paid to Investor       2         Memberships       0         Other Equities       2         Retirement of Patronage Capital       2         Net Cash from Financing Activities       2	15,729,000	(11,069,597) 17,289,000
Contributions from Non-Controlling Equity Interest Capital Distributions Paid to Investor Memberships Other Equities Retirement of Patronage Capital Net Cash from Financing Activities	27,689,000	(2,867,000)
Capital Distributions Paid to Investor Memberships Other Equities Retirement of Patronage Capital Net Cash from Financing Activities	23,848,609	(2,807,000)
Memberships Other Equities Retirement of Patronage Capital Net Cash from Financing Activities	(986,809)	
Other Equities Retirement of Patronage Capital Net Cash from Financing Activities	16	17
Retirement of Patronage Capital Net Cash from Financing Activities	98,229	42,477
Net Cash from Financing Activities	(1,610,241)	(2,836,376)
	58,850,471	 558.521
	30,030,471	 530,521
CHANGE IN CASH AND CASH EQUIVALENTS	13,727,234	4,197,866
CASH AND CASH EQUIVALENTS - BEGINNING OF YEAR	8,209,077	 4,011,211
CASH AND CASH EQUIVALENTS - END OF YEAR \$	21,936,311	\$ 8,209,077
SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION		 
Cash Paid During the Year for:		
Interest on Long-Term Debt		7,760,076
Income Taxes	7,766,874	 26,421
Noncash Investing Activities:	7,766,874 30,836	
Liabilities Incurred for Asset Retirement Obligation		



Commodities - Fossil Fuel	84,821,209
Commodities - Hydro	4,984,458
Commodities - Solar	
Production Operation & Maintenance	13,957,671
Transmission & Distribution Operation & Maintenance	5,209,087
Member Services	
Administrative & General Net of Non-Operating Margins	
Depreciation & Amortization	
Taxes	
Interest	7,766,874
Net Margins	9,448,881

## Hoʻokaʻana Waiwai (Shared Values)

We, as a company and as individuals, accept these shared values as a guide to making ethical decisions and promoting harmony with KIUC and our island community.

### Aloha:

- We welcome our members with respect, sincerity and graciousness.
- I will seek to be trustworthy, to share, respect and be kind to my KIUC brothers and sisters, and members.

### Hoʻohiki:

- We are committed to keeping our promises to each other and our community.
- I am accountable for what I say and do.

### Hoʻokela:

- We strive to provide the best service to our members.
- I will contribute my best to attain the highest level of achievement.

### Ho'omau:

- We will persevere in our journey together toward member satisfaction.
- I will not waiver from the path.

### Kuleana:

- We accept our responsibilities to our island community as a privilege.
- To do the right thing is a privilege I accept.

### Kūpono:

- We will treat members with fairness, integrity and honesty.
- I am committed to treat others the way I like to be treated.

### Laulima:

- We will work together toward common goals where one person's success is everyone's success.
- I will combine my best efforts with others.

### 'Ohana:

Community and coworkers, everyone is part of the KIUC family.

Adopted 2008

## KIUC 'Ohana

Christopher Acoba John Adviento Dwight Akita Kevin Akita Maile Alfiler Galen Alvarez Warren Amuro Myles Aquino Roger Balaan Julius Balisacan Anne Barnes David Bissell Chantel Blackstad Timothy Blume Timothy Brantner Brooks Braun Joseph Briones Giselle Bucao **Richard Bucasas** Michael Callejo Ranson Camat Michael Canha Flordelyn Casticimo Clyde Chang Curran Chang Pua Chin Wesley Chow Melanie Cierras John Cox Corinne Cuaresma Dawn Cummings Kenneth Daubert Imelda Delos Reyes Justin Estes Clarence Estes Jr. Stanley Farias Jr. Randall Fernandes Ira Fernandez Lisa Fernandez Brenton Francisco Thad Fuji Jeffrey Garcia Bart Garcia Jr.

Naomi Giovanni Cory Gokan Sheryl Grady Douglas Gray Pia Gregorio David Hanashiro Francis Hetherington Al Hoffman Manuel Igaya Tracie Jacintho Karissa Jonas Deidre Kajihara Kahuwila Kanakaole Bransen Kawakami Linda Kawakami James Kelly Jensen Koga Carey Koide Cameron Kruse Dayle Kurokawa Fred Laborte James Largo Maika'i Laureta Anthony Lazaro Jr. Dynamite Lee Juan Lorenzo Jr. John Ludington Kendall Maglinti Patrick Malama Avelina Maruyama Robert Mata Hubert Matsuda Gregg Matsuo John Matsuyoshi John Mattos **Timothy Medeiros** Gerald Miller Perry Morita Ken Murakami Fran Nadatani Edwin Nakaya Kjell Newall Clyde Odo

Mitchell Oishi Lynda Okayama Debra Oride Royden Orsatelli Scott Otto Shelley Paik Nelson Panit Ferdinand Pascual Daniel Pereira Greg Perreira Robert Perreira James Pilgram Lorna Probasco **RJ** Quinsaat Mando Ramos Royce Ramos Joshua Rapanot Tomme Joe Refamonte Jonnie Reynolds Brad Rockwell Gerard Ruiz lke Rull Reygin Rull Lyle Sagawa Grace Anne Sahagun Kymi Sakai Pedro Saligumba Jr. Brian Santiago Debra Santiago Russ Santiago Joyce Sato Andrew Schwartz Bernard Silva Jr. Brandie Silva Ellen Smith Lauren Sugihara Jesus Tacata Curtis Tadani Charlene Takemoto Stephen Tangalin Makani Taniguchi Nadine Tipps Jerold Tittle

Mark Tsukiyama Samisoni Tupou Elizabeth Ubay Ivan Vea Richard Vetter Wilber Villanueva Kathryn Williams William Workman Glen Yamamoto Ken Yamamoto Tom Yamamotoya Don Yamamotoya Michael Yamane Jacqueline Yasutake Michael Young Henry Zeevat



### Dawn Cummings — Member Relations Supervisor 23 years of service — Kapa'a

Dawn cooks, swims, does Zumba and loves to dance. She chaired the Kamehameha Schools Hoʻolaulea for three years, chaperoned Special Olympics, co-chaired American Cancer Society's Relay for Life and fundraised for March of Dimes.

"Get out there and be a volunteer. Volunteers make the world go round. If every person volunteered, every community would be thriving. The world needs volunteers, volunteer for something!"



### Cameron Kruse — Substation Operations Supervisor 6 years of service — Kalāheo

Cameron tries to stay active and learn something new every day.

*"Having the opportunity to work for KIUC allows me to give back to the community, work in different environments, and challenge myself."* 

## Seven Cooperative **Principles**

### Voluntary and Open Membership

Cooperatives are voluntary organizations, open to all persons able to use their services and willing to accept the responsibilities of membership, without gender, social, racial, political, or religious discrimination.

#### Democratic Member Control

Cooperatives are democratic organizations controlled by their members, who actively participate in setting policies and making decisions. The elected representatives are accountable to the membership. In primary cooperatives, members have equal voting rights (one member, one vote) and cooperatives at other levels are organized in a democratic manner.

Members' Economic Participation Members contribute equitably to, and democratically control, the capital of their cooperative. At least part of that capital is usually the common property of the cooperative. Members usually receive limited compensation, if any, on capital subscribed as a condition of membership.

Members allocate surpluses for any or all of the following purposes: developing the cooperative, possibly by setting up reserves, part of which at least would be indivisible; benefiting members in proportion to their transactions with the cooperative; and supporting other activities approved by the membership.

Autonomy and Independence Cooperatives are autonomous, self-help organizations controlled by their members. If they enter into agreements with other organizations, including governments, or raise capital from external sources, they do so on terms that ensure democratic control by their members and maintain their cooperative autonomy.

### Education, Training, and Information

Cooperatives provide education and training for their members, elected representatives, managers, and employees so they can contribute effectively to the development of their cooperatives. They inform the general public, particularly young people and opinion leaders, about the nature and benefits of cooperation.

Cooperation Among Cooperatives

Cooperatives serve their members most effectively and strengthen the cooperative movement by working together through local, national, regional, and international structures.

Concern for Community

While focusing on member needs, cooperatives work for the sustainable development of their communities through policies accepted by their members.



Member owned. Member operated.

Printed on Kaua'i using recycled paper.

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