

Kaua'i Island Utility Cooperative —~~~~—

# CURRENTS

*Adventure of  
a lifetime!*



## INSIDE

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Power Outage &  
Emergency Alerts

2024 Annual  
Report

Energy Savings  
For Food Banks

FALL  
2025



# 2025 REBATES

## HOME APPLIANCES



## AIR CONDITIONERS



## EV CHARGERS



***RESIDENTIAL & COMMERCIAL MEMBERS!***

***Save even more this year on energy-efficient appliances & EV chargers.***

***Eligibility requirements & applications online.***

**CONTACT US**

**808.246.4300**

**info@kiuc.coop**



 **Kaua'i Island  
Utility Cooperative**  
Your Touchstone Energy® Cooperative 

*KIUC is an equal opportunity provider and employer.*



# inside CURRENTS



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## Go Paperless

Currents is mailed quarterly to members of Kaua'i Island Utility Cooperative. All issues are available online at [kiuc.coop/currents](http://kiuc.coop/currents). Want to go paperless? Send a note to [info@kiuc.coop](mailto:info@kiuc.coop) with your name and account number to be taken off the mailing list. Mahalo for reading Currents.

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## Editor

Beth Amaro

## Contributors

Beth Amaro, Allison Young, Shelley Paik, Erin Tsuda, Allan Smith, Jim Mayfield, Mike Yamane, Faith Campbell, Joey Leibrecht, Jennifer Paton

## On The Cover

KIUC's 2025 Youth Tour delegation finds adventure and education in Washington, D.C.

 **Kaua'i Island Utility Cooperative**  
Your Touchstone Energy® Cooperative 



# Chairman's Message

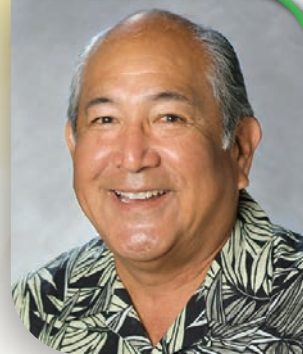
## Powering Our 'Ohana: From Generation to Generation

It was gratifying to see our members at KIUC's 23<sup>rd</sup> annual membership meeting. On a small island, our members are our family, friends and neighbors. We always enjoy sharing KIUC's growth and progress toward our strategic goals.

In 2024, KIUC continued to post either the lowest—or among the lowest—residential rates in the state of Hawai'i. The co-op continued to report strong financials, resulting in patronage capital retirement of \$664,166 in credits to members.



KIUC 2025 Annual Meeting



KIUC was one of the leaders in the state of Hawai'i with renewable generation at 50.6%, which included both utility-scale and rooftop solar, hydropower, biomass and biodiesel. KIUC has two additional solar + battery storage projects pending approval from the Hawai'i Public Utilities Commission, which would increase renewable generation to more than 80%.

KIUC's grant-funded projects include battery storage upgrades at three solar sites and a synchronous condenser generator conversion to provide grid stability. Our Wildfire Mitigation Plan includes new technologies, and we've started using the Everbridge alert system to notify members of emergency power outages.

KIUC has a lasting impact on the environment and in the community. We've reduced our impact on endangered species, distributed rebates to commercial and residential members, provided grants to community groups and volunteered at events all around the island.

Read more about our accomplishments in detail in the 2024 annual report included in this issue.

Aloha pumehana,  
*Allan A. Smith*

## Board Actions

Actions taken by the KIUC Board of Directors  
from May 2025 to July 2025.

*BAR = Budget Adjustment Request*

### May 29, 2025

Approved, BAR Form – PAGS GT2 Overhaul

Approved, BAR Form – T&D Pole Replacements – Wildfire Mitigation

Approved, Policy 8 – Director and Committee Member Compensation Expense Reimbursement

Approved, appointment for NRECA Resolutions Committee – Director Edmund Acoba

Approved, appointment for NRECA Region 9 Nominating Committee – Director Mike Yamane

Approved, appointment for NRECA Hawai'i Voting Delegate (Region IX and Annual Meeting) – Director Peter Yukimura

Approved, DHHL GL No. 299, Road Fund, Anahola – One-Year Extension Request

### June 26, 2025

Approved, BAR Form – KPS E-Cell Replacement



# Power Outage & Emergency Alerts

*By Jim Mayfield, Board of Directors*

In an age of smartphones and being connected around the clock, there are multiple ways Kaua'i residents can receive information directly and immediately in the event of an emergency. County residents can sign up for alerts from both KIUC and the County of Kaua'i to stay informed of different types of emergencies.



## KIUC Alerts

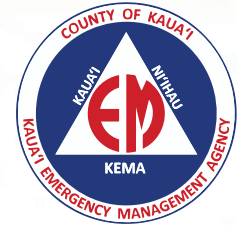
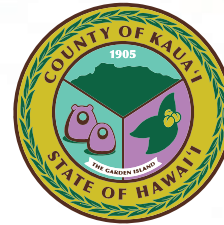
As a member-owned cooperative, KIUC is a partner of the County of Kaua'i and its sole electricity provider. Although KIUC works closely with the county, it is not a county agency and therefore does not have access to the government notification system.

To protect our members and keep them informed, KIUC has implemented a notification system called Everbridge. This enables KIUC to alert members about power outages in emergencies, such as wildfires, when localized areas might need to be shut off to prevent fires from spreading. KIUC uses the information in its database—such as phone numbers and emails—to notify members. KIUC never sells or uses this information for other purposes.

To receive Everbridge notifications, we must have your correct information in our database. Call our Member Services representatives at 808.246.4300 to confirm.



County of Kaua'i Emergency Operations Center



## County of Kaua'i Alerts

The County of Kaua'i has its own emergency notification service, the Wireless Emergency Notification System. Visit [www.kauai.gov/kema](http://www.kauai.gov/kema), and click "WENS."

The county notifies residents of civil defense emergencies, which include tsunamis, tropical cyclones, earthquakes, flash floods, and any other situation that could impact the safety, property or welfare of Kaua'i residents.

Those without Internet access can have their phone number and other pertinent information added to the county database by calling the Kaua'i Emergency Management Agency at 808.241.1800.

As a partner of KEMA's Emergency Operations Center, KIUC is focused on maintaining safe and reliable power whenever possible, and partnering with others to ensure public safety during emergencies. We hope you sign up for both of these notification systems to protect yourself and your loved ones in an emergency. ⚡

## June 26, 2025 Continued...

Approved, BAR Form – Warehouse Equipment

Approved, BAR Form – Distribution XFMR-OH-New-Customer

Approved, BAR Form – Distribution XFMR-UG-New-Customer

Approved, Policy 11 – Patronage Capital Allocation and Retirement Policy

Approved, appointment for NRECA Nominating Committee Alternate Representative – Director Cal Murashige

Approved, appointment for NRECA Region 9 Resolutions Committee Alternate Representative – Director Allan Smith

## July 31, 2025

Approved, Policy 16 – Access to Board Meetings and Bulk Mailing List

Approved, revised 2025 Goals





KIUC staff and county partners meet in Kaumakani to educate residents about wildfire preparedness.

# Be Ready, Be Set, Go Now!

**By Mike Yamane, Board of Directors**

After the 2023 tragic Lahaina wildfires on Maui, there was greater awareness that wildfires, in addition to hurricanes and tsunamis, pose a serious risk in our state, especially in the driest parts of the islands. In July 2024, Kaua'i had its own wildfire event in Hanapēpē, forcing the emergency evacuation of Kaumakani residents.

These events, along with others around the state, spurred a multi-agency educational campaign to promote wildfire prevention, mitigation and readiness for evacuation.

To share the message, KIUC staff participated in a door-to-door outreach event to meet with Kaumakani residents to talk story about wildfire safety alongside Gay and Robinson, Kaua'i Fire Department, Kaua'i Police Department, Kaua'i Department of Water and the Office of the Mayor.



Scott Sato goes door-to-door to share emergency tips with residents.

Energy Services Supervisor Scott Sato was part of the outreach team.

"It was a nice way to meet our members at their homes and let them know we care," he says. "We also want to urge members, especially those using critical medical equipment, to have backup power ready and sign up for our Elderly and Life Support Program."

To enroll in the program, call KIUC at 808.246.4300. ⚡

*"Every minute counts during a wildfire. Our goal with these door-to-door efforts is to reach people directly and ensure they know what steps to take before, during and after a wildfire. Being ready and having a plan can save lives."*

- Elton Ushio, KEMA Administrator



# County of Kaua'i Evacuation Levels

*In the event of wildfire or other emergency, know these evacuation levels.*

Level 1

**BE  
READY**



## **PREPARE TO EVACUATE**

**BE AWARE OF DANGER IN THE AREA**

- Stay informed.
- Have your evacuation plan, belongings, and go kit ready.
- Act early if you or your loved ones can't move quickly or have special needs.
- Act early if you have pets and livestock.

Level 2

**BE  
SET**



## **BE SET TO EVACUATE AT A MOMENT'S NOTICE**

**SIGNIFICANT DANGER IN THE AREA**

- Monitor local radio, TV stations, County of Kaua'i (website and social media) for emergency information and updates.
- Conditions can change rapidly. Leave if you feel unsafe. Follow your evacuation plan & grab your go-kit.
- Those with access, functional, mobility, or medical needs should LEAVE NOW.
- This may be the only notice you receive!

Level 3

**GO  
NOW!**



## **LEAVE IMMEDIATELY!**

**IMMINENT DANGER IN THE AREA**

- Follow official instructions.
- Do not delay, leave!
- Do not stop to gather belongings or protect your home.
- Be aware of hazards in the area.
- Continue to monitor local radio, TV stations, County of Kaua'i (website and social media) for updates.
- Do not return until officials announce the area is safe.

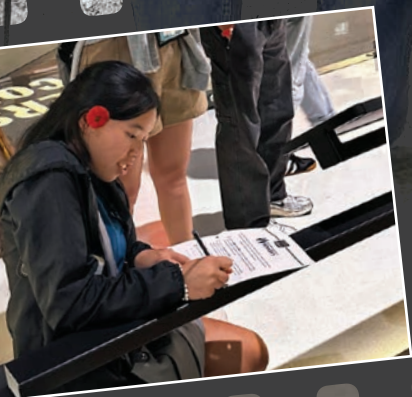
**Source: Kaua'i Emergency Management Agency**



# Youth Tour 2025: In Our Own Words



*From left to right:  
Cedric Crampton-Nabaa,  
Brody Kapali, Sydney Ito  
and Bryn Lee Hirata*





# The Heart of Democracy

By Brynn Lee Hirata

What once were distant stories in U.S. history textbooks and glimpses on a silver screen, instantly became real around me. From soaring monuments and impactful memorials to legendary halls of government. The 2025 Youth Tour didn't just bring me from a small island in the middle of the Pacific to the nation's capital. It invited me to step directly into the heart of American history, transforming the past into an experience I could truly see, hear and feel.

Setting foot on Capitol Hill offered a firsthand glimpse into the heart of American democracy. We explored the rotunda, a breathtaking space adorned with large historical paintings and sculptures that commemorate pivotal moments in our nation's history. The magnificence of the symbolic design, combined with the energetic atmosphere of the working Capitol, made this visit both educational and awe inspiring.

The U.S. Army Museum brought to life American military history with its display. Inside, artifacts like the sword of George Washington and interactive exhibits told tales of soldiers and their sacrifices. Walking through the newly installed Nisei Soldier Experience Exhibit hit home for me. I was astonished when viewing the collection of photos and stories of the Japanese American Soldiers during World War II. Many of those included were born and raised in Hawai'i. One of whom was Specialist Five Dennis M. Fujii, a Medal of

Honor recipient from Hanapēpē, Kaua'i. Learning about their courage, resilience and the challenges of fighting for a country that questioned their loyalty filled me with pride and gratitude, inspiring me to honor their legacy by embracing the values of community that shape Hawai'i's spirit today.



Brynn, Abby Whittaker and Emma Petersilie in Old Town Alexandria.

Connecting and building relationships with the Kansas delegation truly became the glue of this trip. The heart and spirit each Kansas delegate possessed made me feel welcomed and included, whether it was the long conversations on bus rides and tours, sitting down together to eat or even cracking jokes together to lift our spirits. Their willingness to encourage and involve us will always be something near and dear to my heart. I'm glad to now call these people my friends, my family, my 'ohana.

I am beyond grateful for this opportunity made possible by Kaua'i Island Utility Cooperative, Kansas Electric Cooperative and NRECA. Their support opened doors to unforgettable experiences and lifelong friendships that have broadened my horizons beyond measure. ⚡

## A New Outlook

By Sydney Ito

At the start of Youth Tour, I was on edge about traveling with people I've never met before. However, I experienced the most rewarding and life-changing trip of my life. I've created so many close bonds with other delegates, and visiting various museums and memorials provided a new outlook into our history.

First meeting with the Kansas delegates, we all found similarities through sports and other extracurricular activities. Throughout the trip, we learned so much about each other and how we live our lives. Even though we are living in the same world, depending where we live, it can change the values and priorities we may have. This showed me how the rest of the world can be so different, and we just may not know it until we experience it.

Going into the trip, I had some prior knowledge of U.S. history and some events that took place. My favorite and most impactful museum was the Holocaust Memorial

Museum. It was gut-wrenching seeing how they were treated because of things they couldn't control. It made me realize that we need to learn and reflect on the past to progress towards the future.

The Potomac boat cruise was my favorite way our group got to bond. Learning new line dances from the delegates and teaching them the electric slide was definitely a highlight. It was a break from all the learning and walking we were doing but in a fun way.



Sophia Wedel and Sydney at the White House.

It was an honor to represent KIUC and Hawai'i at the NRECA convention. This was my first trip to the East Coast, and although the jet was insane, it was so worth it! ⚡



# Inspiring Greatness

*By Cedric Crampton-Nabaa*

I am incredibly honored to have participated in the 2025 Youth Tour. I know it's early, but this will undoubtedly go down as one of my favorite life experiences. Whether it was seeing landmarks, making connections with other delegates or learning invaluable lessons, the memories and experience will last a lifetime.

Washington, D.C., is brimming with history. As I walked the city, I felt the power of being in a place shaped by important events and people. At Arlington National Cemetery, I saw hundreds of graves, including John F. Kennedy's and the Tomb of the Unknown Soldier. I was awestruck watching the flawless changing of the guard ceremony, which must have taken thousands of hours to perfect.

The Holocaust Museum, though heavy, was one of the most impactful I've ever visited. I had heard about the atrocities, but seeing them firsthand brought a deeper understanding. I left reflecting on what I'd learned and how to use it to better myself. Touring the monuments and memorials served as testaments of grand figures, inspiring me, and others, to strive for greatness.

After hearing powerful speeches, like Mike Schlappi's "If you can't stand up, stand out," I left inspired. One quote that



*Youth Tour delegates meet with Sen. Brian Schatz.*

stuck with me is, "I got shot, what's your problem?" Though I've never faced anything that serious, I decided to make the most of every situation and keep my chin up.

I met so many incredible people. Our Hawai'i-Kansas delegation quickly became close, and I loved hearing perspectives from other states. I hadn't grasped how fun and impactful it would be. Making friends was a part of what made the tour unforgettable.

This was the adventure of a lifetime. I'll never forget it, and I'm proud and grateful to KIUC for giving me the opportunity to represent Hawai'i and Kaua'i. ⚡

# Separated by Land, Joined by Experience

*By Brody Kapali*

At first, hearing "Kansas" and "Hawai'i" in the same sentence confused me. The selection seems so random! A red and blue state, landlocked and surrounded by the ocean, I came into this extremely wary of how our group's dynamic would unfold. However, although we are separated by land, we were joined by experience, making this trip's turnout pleasantly surprising.

When I first landed in Kansas, I thought I was prepared for any culture shock I'd experience, considering myself relatively well-traveled. I was proven wrong quickly as soon as I met the delegates. Everything I did felt like I didn't know how to be socially acceptable. What we learned and how we interacted were vastly distinct. Even their handshakes were different. But I think those differences are what joined us together. I'd experienced a kind of wonder. Everybody I was touring with had rich pasts, and it was eye-opening as I learned more about every person, providing me more knowledge about the world I live in and even myself.

Throughout the tour in Washington, D.C., we visited a plethora of monuments and museums that all told a story of our nation's history. But what stuck out to me was the Planet Word museum.

As someone who aspires to become a communications major, it was extremely impactful to see how our language has evolved through different eras. They even included Hawaiian. Language is how we can exchange information and influence others, giving it the power to change the course of our nation's history.

Even now, after a whole month, the thought of this trip hasn't left my mind. If not for the tour, there would've been no possibility of our camaraderie with Kansas, nor my experience with this one-of-a-kind opportunity, making me extend my gratitude wholeheartedly for KIUC and NRECA. ⚡



*Sydney and Brody in the Oval Office at The People's House.*



# POWERING OUR 'OHANA

From generation  
to generation



## 2024 Annual Report



# Powering Our 'Ohana: From Generation to Generation

Aloha mai kākou,

When you live on a small island, everyone knows everyone, and people look out for each other like 'ohana. As a cooperative, it is one of our stated Ho'oka'ana Waiwai—shared values—to treat our coworkers and members as an extended 'ohana. You can see this in everything we do.

We want our crews to return home safely to their families, so we prioritize safety when they are working to keep the lights on 365 days a year.

We strive to keep our rates as low as possible for families on Kaua'i, and we provide rebates to homeowners and commercial members.

Through our grants and community support programs, we donate to many organizations and businesses that serve Kaua'i families.

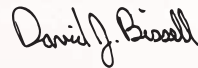
We communicate with and educate our members of all ages, from keiki to kūpuna. You'll see KIUC workers at schools, neighborhood centers and events around the island.

It is a privilege to be the sole electric provider on Kaua'i and serve our 'ohana, neighbors and friends. We are proud of what we have accomplished in 2024 and are excited about what is on the horizon for the future of our co-op.

Mahalo nui loa,



Allan A. Smith  
Chairman of the Board



David J. Bissell  
President and CEO



Cover photo: Lineman Micah Sibayan and his son, Micah "M.J.," at the Touch-A-Truck event.  
Back cover photo: Brennan and Noah, sons of KIUC employees Shelsey and Brenton Francisco.





2025 KIUC Board of Directors, from left: Edmund Acoba, Mike Yamane, Jim Mayfield, Allan A. Smith, Peter Yukimura, Jan TenBruggencate, Cal Murashige, Phil Tacbian, David Iha

## 2025 Executive Board

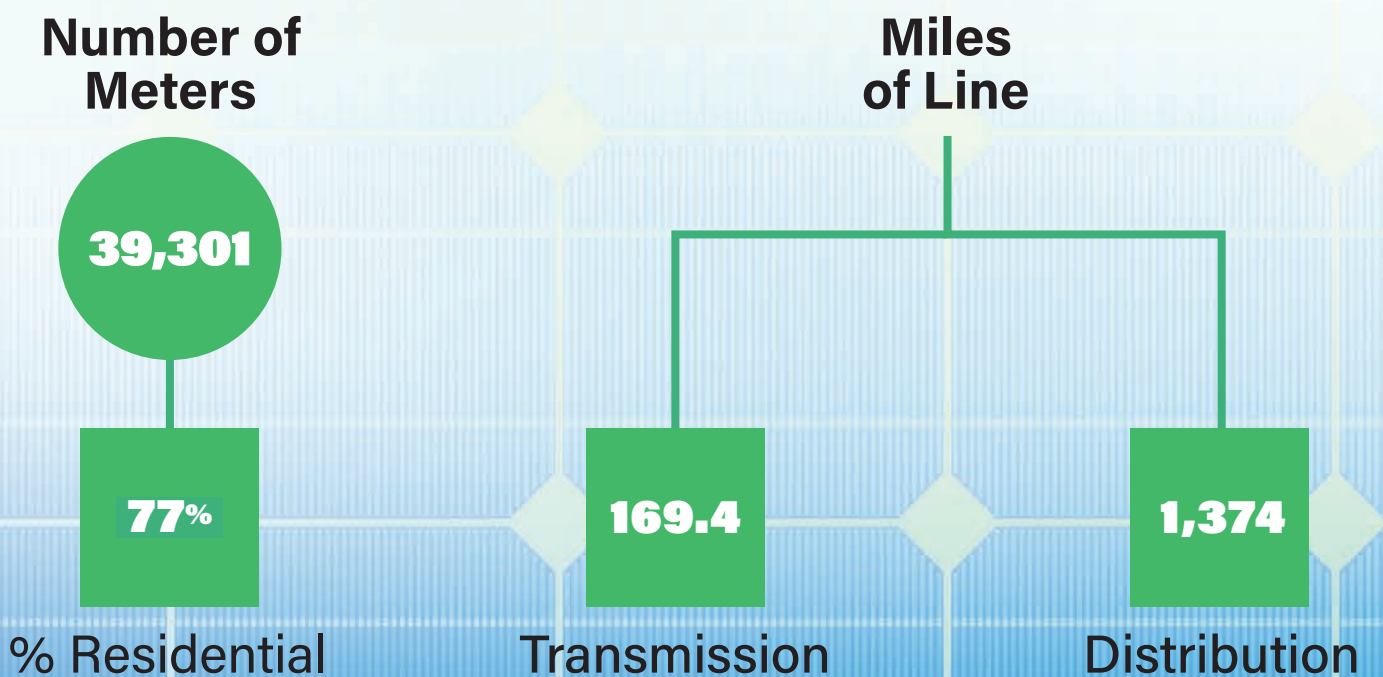
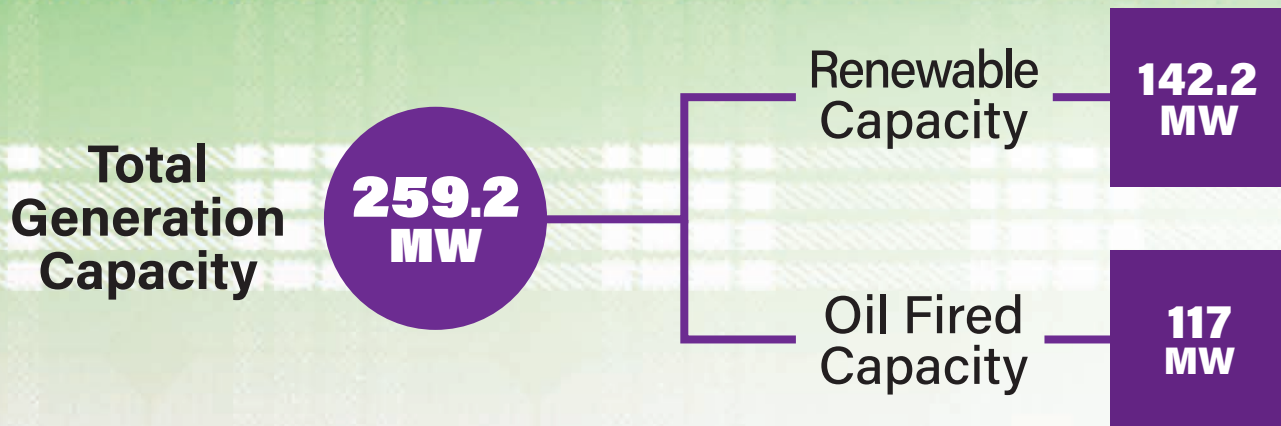
|                                              |                                              |
|----------------------------------------------|----------------------------------------------|
| <i>Chair:</i> Allan A. Smith                 | <i>Secretary:</i> Cal Murashige              |
| <i>Vice Chair:</i> Jan TenBruggencate        | <i>1st Assistant Secretary:</i> Phil Tacbian |
| <i>Treasurer:</i> Peter Yukimura             | <i>NRECA National Director:</i> David Iha    |
| <i>1st Assistant Treasurer:</i> Jim Mayfield | <i>Directors:</i> Edmund Acoba, Mike Yamane  |

## 2025 Board Committees

|                                                                                                                                                                                    |                                                                                                                                                        |                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Executive</b><br><i>Chair:</i> Jan TenBruggencate<br><i>Members:</i> Cal Murashige, Allan A. Smith, Peter Yukimura                                                              | <b>International</b><br><i>Chair:</i> David Iha<br><i>Members:</i> Edmund Acoba, Allan A. Smith, Phil Tacbian, Peter Yukimura                          | <b>Strategic Planning</b><br><i>Chair:</i> Jim Mayfield<br><i>Members:</i> David Bissell, David Iha, Mike Yamane, Brad Rockwell, Allan A. Smith |
| <b>Finance &amp; Audit</b><br><i>Chairman:</i> Peter Yukimura<br><i>Members:</i> Jan TenBruggencate, Jim Mayfield, Cal Murashige, Allan A. Smith                                   | <b>Member Relations</b><br><i>Chair:</i> Jim Mayfield<br><i>Members:</i> Beth Amaro, Cal Murashige, Allan A. Smith, Phil Tacbian                       | <b>Loan Review</b><br><i>Chair:</i> Phil Tacbian<br><i>Members:</i> Peter Yukimura                                                              |
| <b>Government Relations/Legislative Affairs</b><br><i>Chairman:</i> Phil Tacbian<br><i>Members:</i> Beth Amaro, David Bissell, David Iha, Allan Smith, Mike Yamane, Peter Yukimura | <b>Policy</b><br><i>Chair:</i> Edmund Acoba<br><i>Members:</i> David Bissell, Laurel Loo, Cal Murashige, Allan Smith, Phil Tacbian, Jan TenBruggencate |                                                                                                                                                 |



## 2024 KIUC at a Glance





# Safety, Preparedness and Resilience



*KIUC employees test pole health with Thor's Hammer.*

The safety of our members, employees and the community at-large is the highest priority for KIUC. While emergency planning has always been a part of KIUC's operational efforts, in 2024 KIUC worked with consultants to create a comprehensive Wildfire Mitigation Plan for submission to the Hawai'i Public Utilities Commission for approval.

Beginning in late 2023 and continuing throughout 2024, KIUC incorporated new technologies to enhance overall grid resilience and reliability while specifically focusing on wildfire prevention and mitigation.

## Improving Situational Awareness

KIUC uses all available data to monitor evolving weather, fuel and other climatological conditions that may lead to fires. This includes daily evaluation, such as real-time field observations, review of weather station data, ongoing wildfire reporting, etc. Based on available information, KIUC appropriately

schedules work crews, adjusts equipment settings and prepares for fire conditions as needed.

In 2024, KIUC installed Tempest weather stations at locations throughout Kaua'i where reliable weather data was unavailable. These stations are monitored remotely and provide temperature, wind data (average speed, gust, direction), barometric pressure, precipitation, lightning detection and relative humidity.

## Getting a Bird's-Eye View

KIUC has contracted with a company to inspect distribution circuits over the entire island using drones. These inspections should be completed by the end of 2025.

Drones improve the inspection process in locations where the environment and height and voltage levels of the equipment make it impossible for a lineworker to approach without deenergizing lines. The use of drone inspection does not require bucket trucks, foot patrols or climbing structures. Images of the conditions are created during the inspections so crews can follow up with maintenance and repairs, as well as monitor vegetation around lines and poles, which is a significant contributor to outages and, potentially, wildfires.

## Hammer Time!

The health of utility poles is an important factor in energy resiliency. KIUC recently adopted a new technology called Thor's Hammer for pole inspections, which was recommended by wildfire mitigation consultants.

Thor's Hammer provides data on utility pole health using a special hammer connected to a geoscope with gyroscopic sensors and a sensor hub. The sensor hub is Bluetooth-enabled and quickly transmits data to the Thor's Poletest app and interactive portal, which provide geospatial visualization and data insights on the pole's condition.

KIUC has approximately 17,000 wood poles across the island. With the use of Thor's Hammer, pole testing is more accurate and less destructive to the pole, which leads to cost savings. Thor's Hammer saves time on labor by allowing the tester to assess each pole in less than a minute.

Preventing or minimizing damage to KIUC's infrastructure leads to lower operational costs and more stable electricity rates. Improving resilience against wildfire threats results in a more reliable, safe and cost-effective power supply for members. KIUC estimates it will spend as much as \$50 million from 2025 to 2027 to implement its Wildfire Mitigation Plan.

Find more information about KIUC's wildfire mitigation efforts at [kiuc.coop/wildfire](https://kiuc.coop/wildfire).



# KIUC New Renewable Projects

KIUC's power mix in 2024 was slightly more than 50% renewable. Most renewable generation came from a combination of utility-scale and customer-sited solar (i.e., rooftop). At the end of 2024, more than 6,300 rooftop photovoltaic systems were installed, representing nearly 20% of residential and 10% of commercial members.

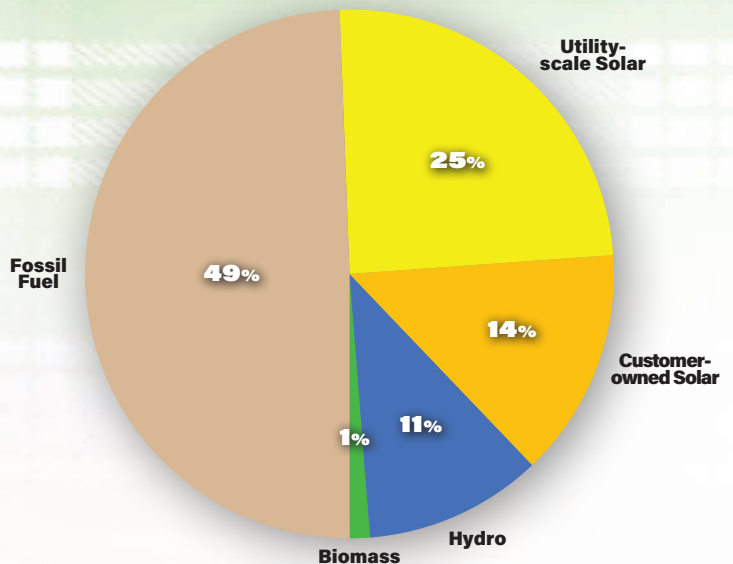
Renewable production in 2024 was affected by the closure of the Mahipapa biomass plant, which was under repair for most of the year. Historically, the biomass facility has accounted for 10% to 11% of KIUC's annual generation mix.

KIUC is pursuing two new renewable energy projects which, if successful, are expected to bring Kaua'i close to 80% renewable by 2028.

The two solar-plus-battery-storage projects would be developed by AES Hawai'i under power purchase agreements submitted to the Hawai'i Public Utilities Commission for approval in March 2025. Project details include:

- Mānā Solar + Storage: 35 megawatts solar with four-hour storage capacity to produce an average of 86,000 MW hours annually of dispatchable renewable energy over the 25-year PPA. The project is proposed to be on land owned by the Agribusiness Development Corp. on the Mānā Plain and is expected to displace the use of 5.9 million gallons of diesel a year.
- Kaawanui Solar + Storage: 43 MW solar with four-hour storage capacity to produce an average of more than 100,000 MWh annually of dispatchable renewable energy over the 25-year PPA. The project is proposed to be on land managed by Gay & Robinson Inc. in Makaweli and is expected to displace the use of 7.1 million gallons of diesel a year.

## 2024 Fuel Mix by Source



In total, the two projects are expected to account for 35% to 40% of KIUC's annual energy production and generate enough electricity to power more than 30,000 homes.

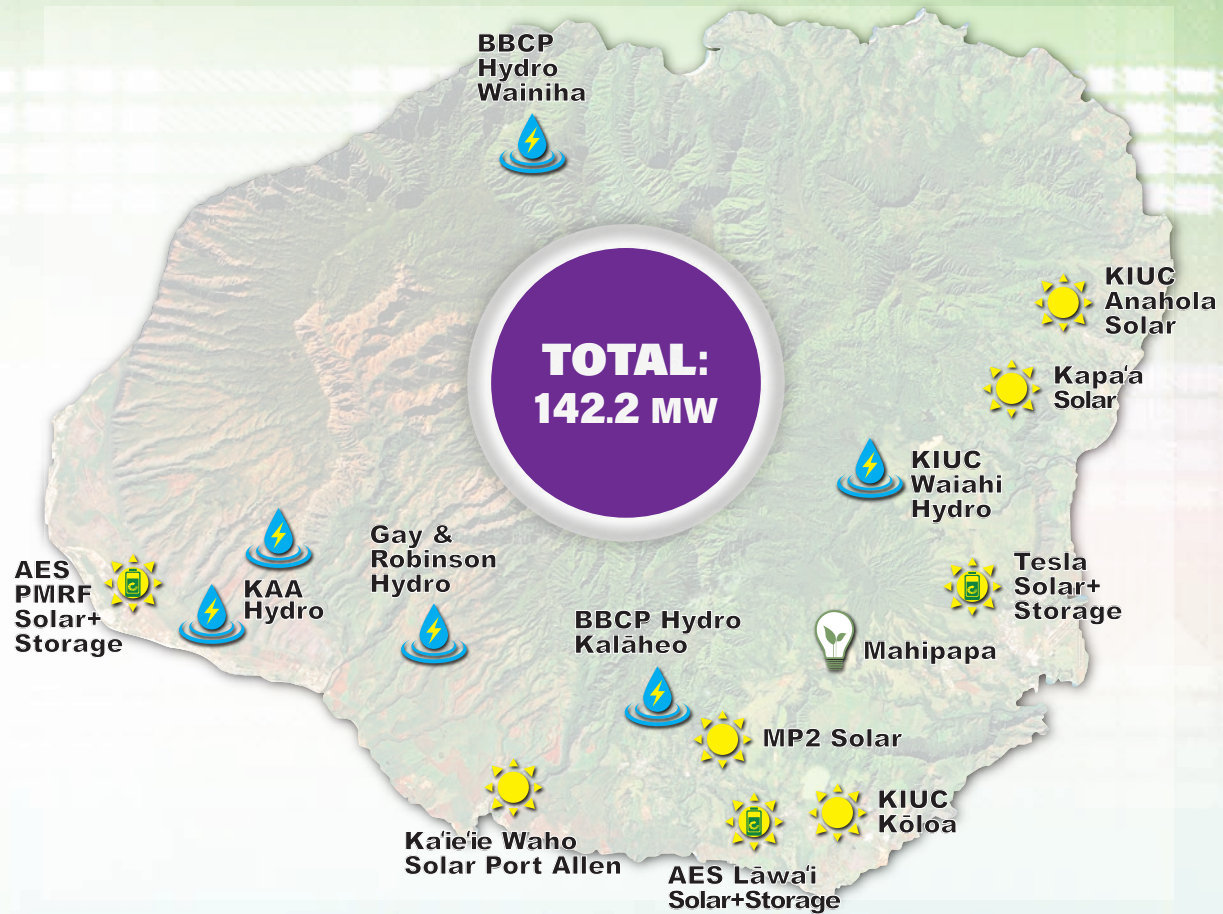
Because both projects are proposed on lands zoned for agriculture, state law requires they include considerations for compatible agriculture. AES is in active partnership discussions on robust agriculture activities that would be co-located at these sites.

In addition to bringing KIUC closer to its strategic goal of 100% renewable by 2033, the projects are expected to save KIUC members more than \$600 million compared to the projected cost of diesel over the 25-year life of the facilities.





# 2024 Renewable Energy in Service



| Active In Use             | Type    | MW   | % of Generation |
|---------------------------|---------|------|-----------------|
| KIUC, Kōloa               | Solar   | 12   | 4               |
| KIUC, Anahola             | Solar   | 12   | 4.14            |
| Mahipapa                  | Biomass | 6.7  | 1.37            |
| Ka'ie'ie Waho, Port Allen | Solar   | 6    | 1.71            |
| BBCP, Wainiha/Kalāheo     | Hydro   | 6    | 4.04            |
| KIUC, Waiahi              | Hydro   | 1.5  | 0.23            |
| Gay & Robinson, Olokele   | Hydro   | 7.3  | 7.56            |
| KAA, Waimea/Kekaha        | Hydro   | 1.5  | 0.29            |
| Kapa'a Solar              | Solar   | 1    | 0.30            |
| Tesla Solar+Storage       | Solar   | 13   | 4.18            |
| AES Lāwā'i Solar+Storage  | Solar   | 20   | 7.38            |
| AES PMRF Solar+Storage    | Solar   | 14   | 5.39            |
| MP2, 'Ōma'o               | Solar   | 0.3  | 0.09            |
| Customer Solar            | Solar   | 41.4 | 4.41            |
| Under Development         | Type    | MW   | % of Generation |
| New Solar+Storage         | Solar   | 78.0 | 40.0            |



# Environmental Stewardship

For more than two decades, KIUC has worked closely with federal and state agencies to address the potential effects of utility structures and lights on Kaua'i's protected seabirds listed under the Federal and State of Hawai'i Endangered Species Act.

KIUC has implemented numerous measures reducing these potential impacts and improving seabird survival and recovery. In 2011, KIUC was granted a federal permit for its short-term Habitat Conservation Plan that accounted for impacts to seabirds and formalized measures to reduce those impacts from utility structures and protect seabirds and seabird habitat.

A draft Habitat Conservation Plan for a 50-year term was published in January 2023 for public and Endangered Species Recovery Committee review and comment through the state of Hawai'i, Office of Planning and Sustainable Development, Environmental Review Program's monthly publication, The

Environmental Notice. Since then, KIUC and its contractors have worked with state and federal agencies to review comments and revise the HCP accordingly. KIUC continues to work diligently toward a federal- and state-approved plan. The next step is to publish the revised draft HCP in the federal register and through the state of Hawai'i in 2025.

KIUC takes these responsibilities seriously and has spent more than \$82 million to date on these efforts. Much of that spending includes minimization and mitigation projects in partnership with the U.S. Fish and Wildlife Service, Division of Forestry and Wildlife, Kaua'i Endangered Seabird Recovery Project, Save Our Shearwaters Program, seabird experts, and other governmental, nonprofit and community groups. KIUC's minimization efforts have resulted in an estimated 66% decrease in seabird power line strikes, and the co-op's mitigation efforts have resulted in stable and increasing seabird populations and improved habitat in managed areas.

*An 'a'o (Newell's shearwater) chick rests in its burrow within the Hono O Nā Pali Natural Area Reserve on the island of Kaua'i.*





# Serving Our Members



The KIUC Member Services team stands ready to assist.

## Energy Efficiency and Affordability

As a small rural island adapting to growth and change, KIUC addresses the rising costs facing our ‘ohana and small businesses by implementing programs and services that help members reduce their energy use and lower their electricity bills. Residents learn about rebates and programs through a combination of in-person events, Currents magazine, print ads, website information and social media. Commercial members are emailed monthly energy-efficiency tips and news about rebates and programs.

## Helping Members in Need

KIUC supports assistance programs for members in financial need. In 2024, KIUC partnered with County of Kaua‘i Agency of Elderly Affairs on the Qualified Member Appliance Replacement Program, which helps elderly members replace appliances. KIUC also partners with the state of Hawai‘i and KEO to disburse roughly **\$300,000** in federal funds annually via the Hawai‘i Home Energy Assistance Program. The KIUC Charitable Foundation—a separate nonprofit entity—provides funding to both KEO and Catholic Charities of Hawai‘i to offer bill-payment assistance to income-qualified applicants.

Working with Kaua‘i Habitat for Humanity, Kaua‘i Independent Food Bank, Hawai‘i Foodbank-Kaua‘i, County of Kaua‘i, Kaua‘i senior centers and Lions clubs, KIUC gave away LED lightbulbs. KIUC partnered with The Home Depot for appliance rebates, and with the County of Kaua‘i and Kaua‘i Economic Development Board for small business energy-efficiency grants. On an individual level, KIUC provided phone reviews or home visits to members who needed high-bill assistance.

Combined, these programs were highly successful, resulting in **806,700** kWh in residential energy savings and **1,115,803** kWh in commercial energy savings.

**608**

Hawai‘i Home Energy Assistance Program recipients

**15**

Qualified Member Appliance Replacement Program recipients

**7,192**

LED lights distributed

**1,001**

Appliance rebates processed

**617**

High-bill phone reviews and home visits

**\$351,069**

in incentives to **49** commercial projects

**\$13,500**

in grants to **two** small businesses for energy-efficiency projects





KIUC's Energy Services representatives share safety and energy-efficiency tips with Kaua'i kūpuna.

## Community Support and Impact

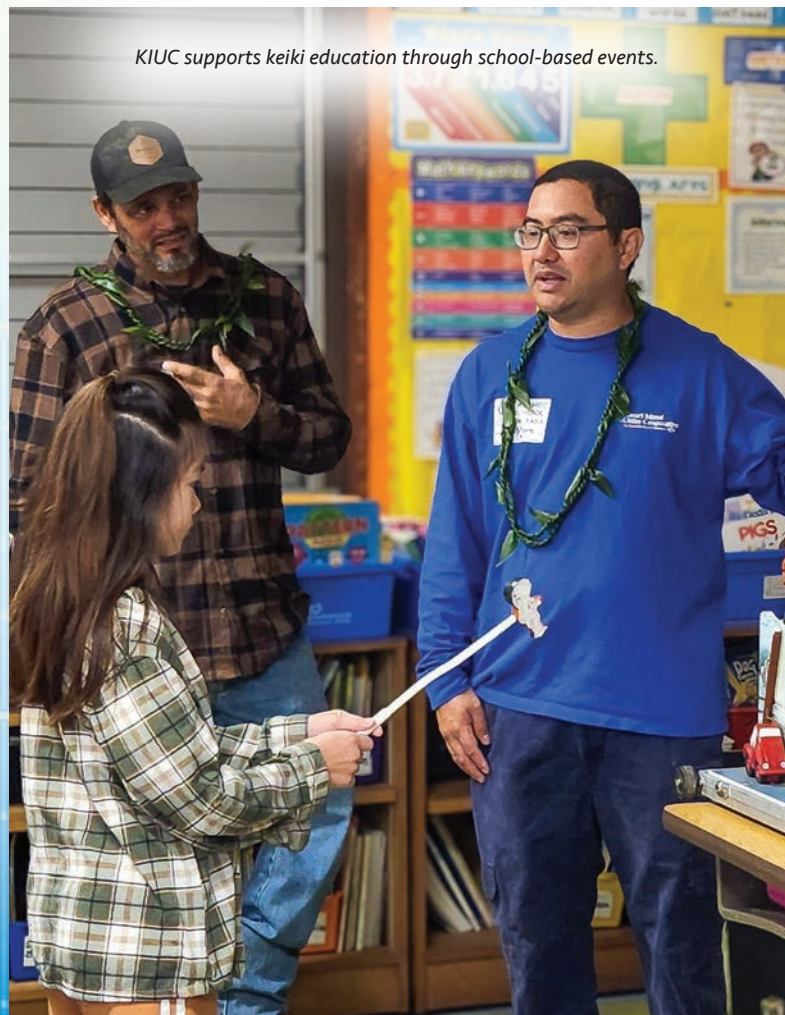
As a member-owned cooperative, KIUC members are a part of our larger 'ohana. By regularly attending outreach events throughout the year, KIUC staff can engage directly with our members and show our *aloha* for the island and *kuleana* in developing the potential of the next generation.

In 2024, staff represented KIUC at more than **10** events including, charity walks, beach and park cleanups, parades, school supply giveaways, and celebrations for veterans and towns, as well as volunteering for school and Earth month events of their own choosing.

KIUC staff volunteers attended more than **14** school events to educate and encourage the next generation. Keiki around the island learned about electrical safety, future careers and science, technology, engineering and math topics.

KIUC again sponsored **four** Kaua'i high school juniors to travel to Washington, D.C., for the National Rural Electric Cooperative Association Youth Tour, where they learn about electric co-ops and meet Hawai'i state legislators. Students share the long-lasting impacts of this formative experience in our fall issue of *Currents* magazine each year, and Youth Tour alumni share how the program affects their lives in our regular *Currents* feature, "Where Are They Now?"

Kaua'i United Way recognized KIUC's employees and board for being the top employee-giving group, and one of the top three per-capita giving groups for the 2024 fundraising campaign.



KIUC supports keiki education through school-based events.



KIUC leverages funds from the U.S. Department of Agriculture for its Revolving Loan Fund as a commitment to maintaining, strengthening and diversifying the Kaua'i economy. The fund provides opportunities for not-for-profit and for-profit entities to obtain loans at lower-than-base-rate interest. In 2024, KIUC worked with the westside family business Komohana Charters as a recipient.

"This is our dream, and we are so grateful. This is what we wanted, to support our family and a future doing this." ~ Bethany Fuller, Komohana Charters



Sharing of Aloha grants totaled **\$24,000** to numerous Kaua'i organizations, including:

- Chiefess Kamakahelei Middle School
- Flow Kakou Inc.
- Friends of Hawai'i Technology Academy
- Hanapēpē Pop Warner Association
- Hawai'i Children's Theatre
- Homeschool Now
- Kapa'a Middle School Booster Club
- Kaua'i High School Athletic Boosters
- Kaua'i High School Project Grad
- Kaua'i Agora
- Kaua'i High School
- Kaua'i North Shore Food Pantry
- Kaua'i Sailing Association
- Kaumakani Senior Center
- Keahi Soccer Club
- King Kaumuali'i Elementary PTSA
- King Kaumuali'i Elementary
- Malama Waters
- NFB Hawaii – Kaua'i Chapter
- Niumalu Canoe Club
- Shaka Hoops
- Sheila Bradley Usborne Books
- St. Theresa School
- UH Foundation - COGS
- Waimea Canyon Middle School
- Waimea High School JROTC
- Waimea High School Project Grad
- Waimea Youth Baseball
- We Care Kaua'i
- Zonta Club of Kaua'i Foundation

The KIUC Charitable Foundation awarded grants totaling **\$25,158** to the following organizations:

- Kaua'i Concert Association
- Kaua'i Economic Opportunity
- Kaua'i Planning and Action Alliance
- Kaua'i Search & Rescue
- Kumu's Cupboard
- Swim Kaua'i Aquatics
- UH Foundation





# Summary of Operations

## 01/01/2024 - 12/31/2024

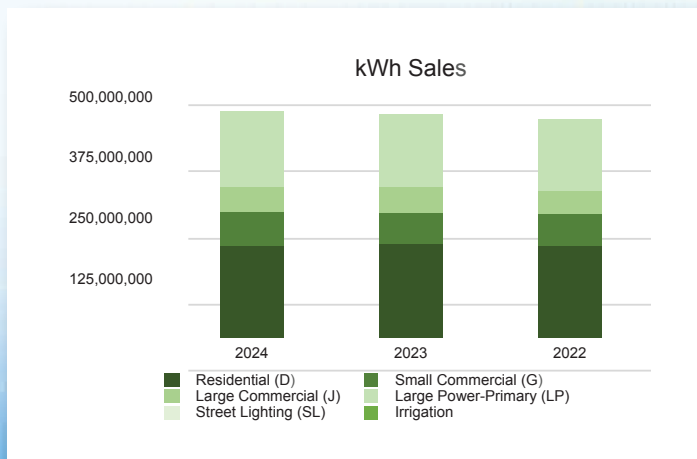
Organized as a rural electric cooperative, Kaua'i Island Utility Cooperative operates as a not-for-profit entity under section 501(c)(12) of the Internal Revenue Code. Sharing annual financial results with our members is crucial for several key reasons, including transparency and accountability, allowing members to understand how the organization manages its financial resources; building trust and confidence through open and accessible financial reporting; promoting member engagement between members and organization leadership; and facilitating informed decision-making and strategic planning by providing members with relevant financial data.

KIUC is pleased to report strong operating results in 2024, with operating revenues of \$185.4 million less operating costs of \$173.4 million, resulting in a positive net margin of \$7 million. KIUC's positive financial results are largely attributable to an increase in operating revenues of \$15.3 million over the prior year as a result of the interim rate increase granted by the Hawai'i Public Utilities Commission, which became effective Jan. 11, 2024, and finalized May 9, 2025, coupled with the cooperative's continued expense management.

### Revenues

Operating revenues generated from energy sales totaled \$188.8 million, an increase of \$19.2 million or 11.3% over the previous year. Other operating revenues of \$0.5 million, which include rentals and fees and the change in the lost gross margin regulatory asset of \$3.9 million, contribute to net margins. LGM was accrued during the COVID-19 pandemic to account for significant loss in sales during that period.

In 2024, KIUC sold 472 million kilowatt-hours of electricity, which is a slight 1% increase from 2023. Kilowatt-hours sold increased from the prior year for most classes of service, except residential and large commercial.



### Power Generation

Similar to other utilities, the cost of power generation is KIUC's largest expense, totaling \$106.6 million or 57.5% of revenues. Commodities, which are fuel and purchased power costs, are the largest component of power generation, totaling \$90.1 million or 48.6% of revenues. In 2024, KIUC and its members generated more than 278.8 million kWh from renewable sources, such as hydropower, solar and biomass, or 50.6% from renewable production.

### Expenses

Operating expenses, excluding commodities, totaled \$83.3 million, an increase of \$7.3 million or 9.6% over the previous year. In 2024, the cost of operating and maintaining the electric lines totaled \$10.4 million or 5.6% of total revenues, the cost of servicing our members totaled \$3.3 million or 1.8% of revenues, and the cost of keeping our members informed totaled \$0.9 million or 0.5% of revenues. Administrative and general costs, which include legislative and regulatory expenses, engineering, executive, human resources, safety and facilities, information services, financial and corporate services, and board of director expenses, totaled \$22.5 million or 12.2% of revenues.

### Key Ratios

The equity-to-total-assets ratio measures the percentage of total assets owned by members and is one of the indicators used to monitor the cooperative's financial health. KIUC's equity ratio was 36.01% at year-end, compared to 34.03% in the prior year. The debt service coverage ratio measures the cooperative's ability to meet its debt obligations using operating income and is one of the primary metrics reviewed by KIUC's lenders. KIUC's debt service coverage ratio was 1.695 at year-end, compared to 1.38 the prior year. KIUC's consolidated long-term debt decreased \$11.9 million from the prior year.

### Financial Goals

KIUC met its financial goals with positive net margins and maintained compliance with its required loan agreement ratios in 2024. Established by its members to provide service at the lowest possible cost, any excess revenue, or margin, is used to fund growth and maintenance before it is eventually returned to members in the form of capital credit retirements. Since 2002, KIUC has returned \$37.9 million to members in the form of patronage capital retirements. In 2025, KIUC returned an additional \$0.6 million in patronage capital retirements.

Sound financial management and resulting financial performance allow the cooperative to continue meeting the energy needs of our members through innovative energy solutions, while ensuring fair and reasonable rates.



# Consolidated Balance Sheet

| ASSETS                                                                                                          | December 31,  |               |
|-----------------------------------------------------------------------------------------------------------------|---------------|---------------|
|                                                                                                                 | 2024          | 2023          |
| UTILITY PLANT AT COST                                                                                           |               |               |
| Electric Plant in Service                                                                                       | 610,601,334   | 608,917,452   |
| Right of Use Asset - Operating Lease                                                                            | 15,801,084    | 16,382,874    |
| Electric Plant Acquisition Cost                                                                                 | 54,852,453    | 54,852,453    |
| Accumulated Depreciation and Amortization                                                                       | (365,216,992) | (365,047,499) |
| Net Electric Plant in Service                                                                                   | 316,037,879   | 315,105,280   |
| Construction Work in Progress                                                                                   | 10,277,336    | 11,164,049    |
| Net Utility Plant                                                                                               | 326,315,215   | 326,269,329   |
| OTHER INVESTMENTS                                                                                               |               |               |
| Investments in Subsidiary Companies                                                                             | 0             | 0             |
| Investments in Associated Organizations                                                                         | 2,013,268     | 2,128,087     |
| Rural Economic Development Loans                                                                                | 1,965,795     | 972,071       |
| Other Investments [if maturity is greater than or equal to 1 yr]                                                | 0             | 0             |
| Total Other Investments                                                                                         | 3,979,063     | 3,100,158     |
| CURRENT ASSETS                                                                                                  |               |               |
| Cash & Cash Equivalents                                                                                         | 44,090,700    | 44,655,371    |
| Restricted Cash & Cash Equivalents                                                                              | 322,969       | 1,298,990     |
| Other Investments [if maturity is less than 1 yr]                                                               | 0             | 0             |
| Accounts and Notes Receivable (Less allowance for doubtful accounts of \$569,999 in 2021 and \$879,696 in 2020) | 13,228,373    | 14,406,845    |
| Accrued Unbilled Revenue                                                                                        | 10,562,913    | 8,743,081     |
| Energy Rate Adjustment Clause                                                                                   | 144,676       | 0             |
| Inventories                                                                                                     | 22,265,342    | 22,282,718    |
| Other Current and Accrued Assets                                                                                | 1,610,751     | 1,329,072     |
| Total Current Assets                                                                                            | 92,225,724    | 92,716,077    |
| POST-RETIREMENT BENEFIT ASSETS                                                                                  | 805,750       | 63,548        |
| DEFERRED DEBITS                                                                                                 | 32,739,111    | 38,225,997    |
| Total Assets                                                                                                    | 456,064,863   | 460,375,109   |
| EQUITIES AND LIABILITIES                                                                                        |               |               |
| EQUITIES AND MARGINS                                                                                            |               |               |
| Memberships                                                                                                     | 623           | 610           |
| Patronage Capital & Margins - Current Year                                                                      | 145,515,129   | 138,727,449   |
| Other Equity                                                                                                    | 1,301,373     | 1,218,229     |
| Post-retirement Benefit Obligation Gain (Loss)                                                                  | (213,894)     | (945,406)     |
| Controlling Equity Interest                                                                                     | 146,603,231   | 139,000,882   |
| Capital Account - KRS II LLC                                                                                    | 17,625,064    | 17,666,736    |
| Equity Interest                                                                                                 | 17,625,064    | 17,666,736    |
| Total Equities and Margins                                                                                      | 164,228,295   | 156,667,618   |
| LONG -TERM DEBT                                                                                                 | 240,993,192   | 253,179,484   |
| ASSET RETIREMENT OBLIGATION                                                                                     | 3,198,096     | 3,075,035     |
| CURRENT LIABILITIES                                                                                             |               |               |
| Current Maturities of Long-Term Debt                                                                            | 11,528,575    | 11,233,584    |
| Current Maturities of Operating Lease Obligations                                                               | 811,177       | 674,238       |
| Accounts Payable                                                                                                | 7,250,949     | 8,344,475     |
| Energy Rate Adjustment Clause                                                                                   | 0             | 644,475       |
| Consumer Deposits                                                                                               | 1,433,888     | 1,302,837     |
| Accrued Employee Compensation                                                                                   | 2,671,276     | 2,518,252     |
| Accrued Taxes                                                                                                   | 9,864,765     | 8,470,966     |
| Other Current and Accrued Liabilities                                                                           | 1,312,346     | 1,200,317     |
| Total Current Liabilities                                                                                       | 34,872,976    | 34,389,144    |
| DEFERRED CREDITS                                                                                                | 12,772,304    | 13,063,828    |
| Total Liabilities, Equities, and Margins                                                                        | 456,064,863   | 460,375,109   |



# Consolidated Statement of Income & Patronage Capital

|                                                           | Year Ended December 31, |             |
|-----------------------------------------------------------|-------------------------|-------------|
|                                                           | 2024                    | 2023        |
|                                                           | Amount                  | Amount      |
| <b>OPERATING REVENUES</b>                                 |                         |             |
| Residential                                               | 79,983,441              | 72,799,495  |
| Irrigation                                                | 246,415                 | 274,534     |
| Commercial and Industrial                                 | 107,769,950             | 95,894,420  |
| Public Street and Highway Lighting                        | 806,209                 | 667,512     |
| Other Operating Revenues                                  | 482,384                 | 461,907     |
| Loss gross margin change in deferral                      | (3,881,617)             | 0           |
| Total Operating Revenues                                  | 185,406,782             | 170,097,868 |
| <b>OPERATING EXPENSES</b>                                 |                         |             |
| Power Cost                                                | 101,712,144             | 94,853,081  |
| Transmission - Operation                                  | 490,683                 | 582,772     |
| Transmission - Maintenance                                | 1,569,829               | 751,440     |
| Distribution - Operation                                  | 1,716,440               | 1,676,733   |
| Distribution - Maintenance                                | 5,482,810               | 4,929,469   |
| Customer Accounts                                         | 2,461,481               | 2,127,748   |
| Customer Service and Information                          | 346,099                 | 299,154     |
| Administrative and General                                | 26,018,757              | 22,396,985  |
| Depreciation and Amortization                             | 17,786,292              | 18,737,926  |
| Taxes                                                     | 15,706,169              | 14,457,938  |
| Accretion Expense                                         | 123,061                 | 117,115     |
| Other Interest Expense                                    | 0                       | 0           |
| Total Operating Expenses                                  | 173,413,765             | 160,930,361 |
| <b>OPERATING MARGINS - Before Interest</b>                | 11,993,017              | 9,167,507   |
| <b>INTEREST ON LONG-TERM DEBT</b>                         | 6,956,228               | 7,331,442   |
| <b>OPERATING MARGINS</b>                                  | 5,036,789               | 1,836,065   |
| <b>NONOPERATING MARGINS</b>                               |                         |             |
| Interest Income                                           | 1,734,110               | 2,015,695   |
| Capital Credits                                           | 97,845                  | 197,835     |
| Loss from Subsidiaries                                    | 0                       | 0           |
| Other Nonoperating Income (Expense)                       | 171,723                 | 202,555     |
| Total Nonoperating Margins                                | 2,003,678               | 2,416,085   |
| <b>EXTRAORDINARY ITEMS</b>                                | 0                       | 0           |
| <b>NET MARGINS</b>                                        | 7,040,467               | 4,252,150   |
| Net Loss (Margins) Attributed to Non-Controlling Interest | 12,244                  | 8,514       |
| <b>NET MARGINS - COOPERATIVE</b>                          | 7,052,711               | 4,260,664   |



# Consolidated Statement of Cash Flows

|                                                                            | December 31, |              |
|----------------------------------------------------------------------------|--------------|--------------|
|                                                                            | 2024         | 2023         |
| <b>CASH FLOWS FROM OPERATING ACTIVITIES</b>                                |              |              |
| Net Margins                                                                | 7,052,711    | 4,260,664    |
| Adjustments to Reconcile Net Margins to Net Cash from Operating Activities |              |              |
| Depreciation and Amortization                                              | 17,786,292   | 18,737,925   |
| Amortization of deferred debits                                            | 5,056,195    | (3,882,824)  |
| Accretion Expense                                                          | 123,061      | 117,115      |
| Noncash Lease Expense                                                      | (385,033)    | (635,689)    |
| Interest Earned on Cushion of Credit                                       | (6)          | (118,531)    |
| Capital Credits                                                            | (97,845)     | (197,834)    |
| Income Attributable to Non-Controlling Equity Interest                     | (12,244)     | (8,514)      |
| Forgiveness of PPP Loan                                                    | 0            | 0            |
| Change in Assets and Liabilities:                                          |              |              |
| Accounts and Notes Receivable                                              | (641,360)    | (818,059)    |
| Energy Rate Adjustment Clause                                              | (789,151)    | 733,901      |
| Inventories and Other Current Assets                                       | (264,303)    | 264,200      |
| Deferred Debits                                                            | 430,691      | 0            |
| Post Retirement Benefit Obligations                                        | (10,690)     | 88,443       |
| Payables and Accrued Expenses                                              | 696,377      | (2,986)      |
| Deferred Credits                                                           | (291,524)    | 2,154,649    |
| Net Cash from Operating Activities                                         | 28,653,171   | 20,692,460   |
| <b>CASH FLOWS FROM INVESTING ACTIVITIES</b>                                |              |              |
| Additions to Utility Plant, net                                            | (17,832,178) | (15,462,097) |
| Rural Economic Development Loans                                           | (993,724)    | (4,637)      |
| Other Investments                                                          | 212,664      | 10,094,817   |
| Net Cash from Investing Activities                                         | (18,613,238) | (5,371,917)  |
| <b>CASH FLOWS FROM FINANCING ACTIVITIES</b>                                |              |              |
| Borrowings from Long-Term Debt                                             | 0            | 0            |
| Payments on Long-Term Debt                                                 | (11,369,323) | (7,267,385)  |
| Net Activity on Line of Credit                                             | 0            | 0            |
| Contributions from Non-Controlling Equity Interest                         | 0            | 0            |
| Capital Distributions Paid to Investor                                     | (29,428)     | (48,801)     |
| Memberships                                                                | 13           | 12           |
| Other Equities                                                             | 83,144       | 78,914       |
| Retirement of Patronage Capital                                            | (265,031)    | (246,920)    |
| Net Cash from Financing Activities                                         | (11,580,625) | (7,484,180)  |
| <b>CHANGE IN CASH AND CASH EQUIVALENTS</b>                                 | (1,540,692)  | 7,836,363    |
| <b>CASH AND CASH EQUIVALENTS - BEGINNING OF YEAR</b>                       | 45,954,361   | 38,117,998   |
| <b>CASH AND CASH EQUIVALENTS - END OF YEAR</b>                             | 44,413,669   | 45,954,361   |



# Vision

Improve the quality of life for KIUC's members and Kaua'i.

# Mission

Be an energy solutions leader by:

- Safely providing reliable power that is fairly and competitively priced
- Encourage conservation and efficient use of energy resources
- Increasing sustainable power supply and environmental stewardship

# Culture

The culture is shaped by several elements, all critical to KIUC's success. KIUC embraces the Seven Cooperative Principles and a Hawaiian-based values system, derived from an employee-adopted set of shared values called Ho'oka'ana Waiwai.

# Seven Cooperative Principles

- Voluntary and Open Membership
- Democratic Member Control
- Members' Economic Participation
- Autonomy and Independence
- Education, Training and Information
- Cooperation Among Cooperatives
- Concern for Community







## Our Bone & Joint TEAM is here for YOU.

Our team uses state-of-the-art technology to provide a wide range of orthopedic care for patients of all ages in Līhu'e, 'Ele'ele and Kapa'a. We offer specialists in joint replacement, robotics-assisted surgery, arthritis, foot/ankle, hand/upper extremity, sports medicine, podiatry, pediatrics and injections.

Call 808-245-1523 or visit [WilcoxHealth.org/BoneAndJoint](https://WilcoxHealth.org/BoneAndJoint).



CREATING A HEALTHIER HAWAII





# KIUC in the Community



KIUC's Kapaia Power Station team participate in the inaugural Scouting America fundraising golf tournament.



KIUC staff help with preparation and share information with families at the Back to School Bash at Kukui Grove.



Youngsters learn about electricity generation at Lihū'e Summer Fun camp.



Representatives from KIUC and AES greet Gov. Josh Green at the Kaua'i Chamber's annual Governor's Luncheon.



# Member Mahalos

HĀLAU KA LEI MOKIHANA O LEINĀ'ALA



2025 MERRIE MONARCH FESTIVAL

WITH HEARTFELT APPRECIATION, WE THANK YOU FOR YOUR INCREDIBLE SUPPORT THROUGHOUT OUR MERRIE MONARCH JOURNEY. YOUR KINDNESS MADE THIS YEAR POSSIBLE, ALLOWING US TO FOCUS FULLY ON OUR HULA, OUR GROWTH, AND THE DEEP CULTURAL MEANING OF THIS EXPERIENCE.

YOUR GENEROSITY CARRIED US EVERY STEP OF THE WAY, AND WE ARE FOREVER GRATEFUL FOR YOUR BELIEF IN US.

'A'OHE HANA NUI KE ALU 'IA  
NO TASK IS TOO BIG WHEN DONE TOGETHER BY ALL.

Aloha kākou,

Last weekend, we joyfully celebrated the 23rd Annual Heiva i Kaua'i at Kapa'a Beach Park. On behalf of the Organizing Committee, we extend our heartfelt thanks for your generous contribution. Your generosity helped us celebrate and share the vibrant spirit of Tahitian and Polynesian culture with our island community and visitors alike.

**Mahalo nui loa** for helping us keep this cultural tradition thriving!

Warm regards,  
The Heiva i Kaua'i Organizing Committee



23rd ANNUAL  
**Heiva i Kaua'i**  
TAHITIAN DANCE & DRUMMING COMPETITION

**MAHALO**



**Kaua'i Island  
Utility Cooperative**  
Your Touchstone Energy Cooperative

@kauaicoop

2025 EQUALITY ENTHUSIAST



A card from Hanapēpē Summer Fun campers.





Kaua'i Independent Food Bank staff

# Energy Savings for Food Banks

**By Allison Young**

Kaua'i residents are fortunate to have two food banks on the island helping residents struggling with food insecurity. Hawai'i Food Bank – Kaua'i (HFBK) and Kaua'i Independent Food Bank (KIFB) are nonprofit organizations that distribute food year-round and in the event of a disaster. The food banks recently partnered with KIUC to help reduce their expenses.

KIUC's Energy Services team, along with official trade ally Ichikawa Lighting, upgrade old lighting in buildings to high-efficiency energy equipment and light bulbs as part of the commercial retrofit program. These upgrades lower monthly electricity bills while saving energy. These services are available to any KIUC's commercial member—nonprofits and businesses.

"Lighting makes up about 17% of a member's bill," Commercial Energy Services Representative Kyle Cremer says. "Replacing older light fixtures with energy-efficient LED bulbs can really reduce electricity costs."

Kyle visited each food bank for a free initial assessment. At the visit, he inspected every light source and made a recommendation, taking into consideration total wattage, color temperature and installation requirements. After Ichikawa Lighting delivered the new bulbs, the food banks used their own hired electricians for installation.

HFBK installed new lighting in its Puhi warehouse, and KIFB installed new lighting in its Nāwiliwili warehouse.

*"Hawai'i Foodbank - Kaua'i is grateful to be a recipient of KIUC's retrofit lighting program, which upgraded our facility to energy-efficient lighting. This change not only brightens our warehouse and improves safety for staff and volunteers, but also creates meaningful cost savings—funds that can now be directed toward feeding keiki, kupuna and families across our island."*

**- Wes Perreira, Director of Hawai'i Foodbank - Kaua'i**




KIFB Executive Director Kelvin Moniz recognizes the benefits as well.

*"In addition to cost savings, we now have a well-lit, safer work environment for our employees and volunteers who frequently join us for service, helping our staff feed those in need on Kaua'i. We would like to send our warmest mahalo nui to KIUC for assisting us in our mission: to educate, provide nutritious food for the hungry, and respond to emergencies."*

**- Kelvin Moniz, Executive Director of Kaua'i Independent Food Bank**

KIUC is pleased to help these much-needed organizations behind the scenes by reducing their electricity costs. These savings mean the food banks have more resources to meet the needs of families on Kaua'i so no one goes hungry.

For more information about our commercial energy services, visit [kiuc.coop/commercial-programs](https://kiuc.coop/commercial-programs). 

## Feeding Families on Kaua'i

If you are struggling to make ends meet and put food on the table, there is help available. The workers at the local foodbanks are people just like you. They understand the cost of living is high, and anyone can fall on hard times.

Food banks partner with community groups to distribute food to residents of all ages. There is an urgent need for more support for our local food banks. To donate or volunteer, contact:

**Hawai'i Foodbank Kaua'i**

808.482.2224

[Hawaiifoodbank.org/donate](https://hawaiifoodbank.org/donate)



**Kaua'i Independent Food Bank**

808.278.6116

[Kuaifoodbank.org/donate](https://kuaifoodbank.org/donate)



Hawai'i Food Bank - Kaua'i staff



# A Harvest of Flavors



## Teriyaki Veggie Meatloaf

### Ingredients

1/3 cup sugar  
2/3 cup shoyu  
1 finger ginger, about 1-inch long, grated  
1 clove garlic, grated  
Salt and pepper  
1 pound ground beef  
1 large zucchini, shredded  
1 large carrot, shredded  
1 cup breadcrumbs  
3 eggs

### Directions

Heat oven to 350 F. In a bowl, combine the sugar, shoyu, garlic and ginger. Set aside. In a large mixing bowl, combine the ground beef, zucchini, carrot, breadcrumbs, eggs and 3/4 of the shoyu/sugar mixture. Mix well. Place in a 9-by-13-inch greased pan, and bake for 40 minutes. Pour remaining shoyu/sugar mixture over meatloaf, and bake for an additional 20 minutes.



## Baked Vegetables With Boursin

### Ingredients

1 package Boursin cheese  
1 zucchini, cut into fourths lengthwise and 1-inch pieces  
1 small tray cherry or grape tomatoes, cut in half  
1 butternut squash, cut into 1-inch cubes  
3 tablespoon olive oil  
1 teaspoon dried chili flakes  
Salt and pepper

### Directions

Heat oven to 375 F. Line a baking sheet with foil or parchment paper. Place Boursin cheese in center of tray, and evenly spread vegetables around it. Drizzle vegetables with olive oil, chili flakes, salt and pepper. Bake for 45 minutes, then put mixture in a large bowl. Mix until cheese is spread evenly on vegetables.





## Roasted Tomato Soup

### Ingredients

4 cups of cherry or grape tomatoes, cut in half  
3 cloves garlic  
1 onion, chopped  
Salt and pepper  
olive oil  
3 cups chicken broth, warmed  
1 stem basil

### Directions

Heat oven to 400 F. In a 9-by-13-inch baking pan, place the tomatoes, garlic and onion. Sprinkle with salt, pepper and olive oil. Bake for 45 minutes or until the vegetables are blistered and a little charred. Remove from oven. Place in a blender and add heated chicken broth and basil. Blend until smooth.



## Quinoa Pancakes

### Pancake Ingredients

2 cups cooked quinoa  
2 cups whole wheat flour  
1 tablespoon baking powder  
2 teaspoons ground cinnamon  
½ teaspoon salt  
1 ¾ cup soy milk or almond milk  
2 tablespoons maple syrup  
Oil or cooking spray for the griddle

### Strawberry Compote Ingredients

1 pound chopped strawberries  
2 tablespoons maple syrup  
2 tablespoons lemon juice  
1 teaspoon vanilla  
Pinch salt

### Pancake Directions

Add the quinoa, flour, baking powder, cinnamon and salt to a medium-sized mixing bowl. Stir everything together. Stir the milk and maple syrup together in a separate bowl or measuring cup. Pour this mixture into the flour mixture. Stir until ingredients are fully blended. The batter will be thick. Lightly oil a griddle or nonstick frying pan, and place over medium heat. Once hot, drop ¼ to ½ cup of batter onto the cooking surface. You can spread it out a bit with the back of a spoon if needed. Allow to cook until the batter begins to pull up and brown slightly around the edges, about 3-4 minutes. Gently flip and cook about 2 minutes on the opposite side, until lightly browned. Transfer to a plate, and repeat until all of the batter issued, adding oil to the cooking surface between batches if needed. Top with strawberry compote.

### Compote Directions

Stir all ingredients together in a small saucepan, and place over medium heat. Bring to a simmer, and allow to cook until the berries soften, about 5 minutes. Lightly mash the berries with a fork. Stir. Simmer 2 minutes more. Remove from heat, and allow to cool. The compote will thicken as it cools. To freeze, place the cooled compote into a freezer-safe container, or divide into multiple freezer-safe containers. To reheat, microwave in 30-second intervals, stirring in between, until the mixture is hot.

*Recipe provided by Ho'ola Lahui. For more healthy recipes and free cooking classes, follow @hoolalahui on Instagram or @HoolalahuiHI on Facebook.*



# Save Our Shearwaters

SEPT 15-DEC 15



This time of year, seabirds leave their nests at night and are guided by the light of the moon out to sea. Unfortunately, these birds can be attracted to artificial light by mistake and end up grounded. Once grounded they are often unable to regain flight, and become vulnerable to a variety of threats (e.g. predation, contamination, vehicle collisions).

Save Our Shearwaters rehabilitates all native Hawaiian birds and the Hawaiian Hoary Bat. If you find a grounded bird, please drop the bird off at the nearest Aid Station (listed below). Each bird receives a full assessment by SOS staff. Even seemingly healthy birds may need care before they are able to survive at sea!

CALL (808) 635-5117 OR GO TO  
SAVEOURSHEARWATERS.ORG FOR ASSISTANCE

## AID STATION LOCATIONS

### NORTH

KĪLAUEA MEDICAL GROUP  
HANAIE FIRE STATION  
HANAIE LIQUOR

### EAST

KAIĀKEA FIRE STATION  
KAPA'A FIRE STATION  
SOS (7370 KUAMO'O RD)

### CENTRAL-SOUTH

LĪHU'E FIRE STATION  
KŌLOA FIRE STATION

### WEST

WAIMEA FIRE STATION  
HANAPĒPĒ FIRE STATION  
KALĀHEO FIRE STATION

  @SAVEOURSHEARWATERS



# KIUC Statement of Operations

## For the period 01/01/2025 - 06/30/2025

**By Erin Tsuda, CFO and Financial Vice President**

KIUC continued to report favorable results of operations through June 30, 2025, with net margins totaling \$2.9 million, compared to \$3 million for the same period in 2024. Year-to-date electricity use totaled 231 million kilowatt-hours through the second quarter of 2025, a 4.1% increase over the same period in 2024. Despite an increase in kWh sold year-over-year, revenues are \$3.3 million lower through June 30, 2025, than the same period in 2024 due to lower commodities expenses of \$3.95 million.

The key figures for the six-months ended June 30, 2025, are discussed further below.

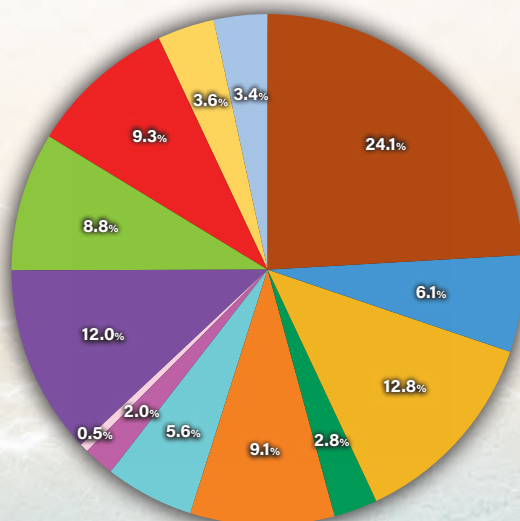
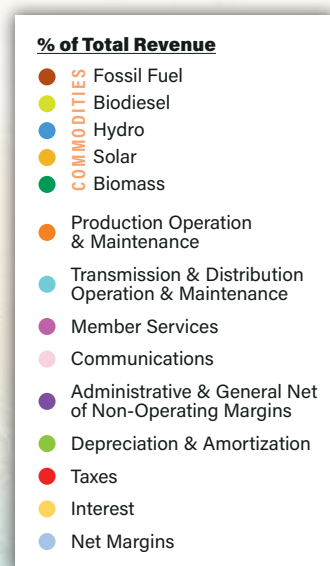
Revenues, expenses and net margins totaled \$85.6 million, \$83.6 million and \$2.9 million respectively, for the six-month period ended June 30, 2025.

Similar to other utilities, cost of power generation was the largest expense and totaled \$46.9 million or 54.9% of revenues. Commodities, which are fuel and purchased power costs, were the largest component of power generation, totaling \$39.2 million or 45.8% of revenues. Fossil fuel, which is the largest component of commodities, totaled

\$20.6 million or 24.1% of revenues. Purchased power through combined renewable sources —hydro, biomass and solar— totaled \$18.6 million or 21.7% of revenue.

The cost of operating and maintaining the electric lines totaled \$4.8 million or 5.6% of total revenues. The cost of servicing our members totaled \$1.7 million or 2% of revenues. The cost of keeping our members informed totaled \$0.5 million or 0.5% of revenues. Administrative and general costs, which include energy services, legislative and regulatory expenses, engineering, executive, human resources, safety and facilities, information services, financial and corporate services, and board of director expenses, totaled \$10.2 million or 12.2% of revenues.

Being a capital-intensive business, depreciation and amortization of the utility plant costs totaled \$7.5 million or 8.8% of revenues. As a cooperative, KIUC is not subject to federal income taxes. However, state and local taxes amounted to \$8 million or 9.3% of revenues. Interest on long-term debt, at a favorable sub-4% interest rate, totaled \$3.1 million or 3.6% of revenues. Nonoperating net margins (e.g., interest income) added \$0.8 million to overall net margins. ⚡



| Statement of Operations (Unconsolidated and Unaudited) |                 |                 |
|--------------------------------------------------------|-----------------|-----------------|
| (in millions)                                          |                 |                 |
|                                                        | YTD<br>06/30/25 | YTD<br>06/30/24 |
| Total revenues                                         | \$ 85.62        | \$ 88.97        |
| Fuel                                                   | 20.62           | 22.26           |
| Purchased power                                        | 18.57           | 20.89           |
| <b>Total commodities</b>                               | <b>39.19</b>    | <b>43.14</b>    |
| Production                                             | 7.79            | 8.27            |
| Transmission & Distribution                            | 4.80            | 4.86            |
| Member Services                                        | 1.67            | 1.57            |
| Communications                                         | 0.47            | 0.42            |
| Administrative, general and other                      | 11.08           | 10.75           |
| <b>Total operations &amp; maintenance expenses</b>     | <b>25.81</b>    | <b>25.87</b>    |
| Depreciation and amortization                          | 7.51            | 7.44            |
| Taxes                                                  | 7.95            | 7.51            |
| Interest                                               | 3.08            | 3.22            |
| Non-operating margins                                  | (0.83)          | (1.25)          |
| <b>Net margin</b>                                      | <b>\$ 2.90</b>  | <b>\$ 3.03</b>  |



Fall 2025  
Volume 22, Number 3

**David Bissell**  
President and CEO

#### KIUC Board of Directors

*Chairman:* Allan A. Smith

*Vice Chairman:* Jan TenBruggencate

*Treasurer:* Peter Yukimura

*1st Assistant Treasurer:* Jim Mayfield

*Secretary:* Cal Murashige

*1st Assistant Secretary:* Phil Tacbian

*NRECA National Director:* David Iha

*Directors:* Edmund Acoba, Mike Yamane

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*Members:* Cal Murashige, Allan A. Smith,  
Peter Yukimura

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*Members:* Jan TenBruggencate, Jim Mayfield,  
Cal Murashige, Allan A. Smith

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*Chairman:* Phil Tacbian

*Members:* Beth Amaro, David Bissell, David Iha,  
Allan Smith, Mike Yamane, Peter Yukimura

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Allan A. Smith, Phil Tacbian

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*Members:* David Bissell, Laurel Loo, Cal Murashige,  
Allan Smith, Phil Tacbian, Jan TenBruggencate

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*Members:* David Bissell, David Iha, Jim Mayfield,  
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*Members:* Peter Yukimura



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808.246.4300 ■ [kiuc.coop](http://kiuc.coop)  
[info@kiuc.coop](mailto:info@kiuc.coop)

## KAUA'I SMALL BUSINESS ENERGY EFFICIENCY GRANT

### FUNDING FOR EFFICIENCY UPGRADES

- ✓ Air conditioning
- ✓ Lighting
- ✓ Motors
- ✓ Refrigeration

### PROGRAM STEPS

#### CONTACT

- 1 Fill out interest form, then email KIUC.

#### REVIEW

- 2 KIUC performs energy audit for efficiency upgrades.
- 3 Business solicits quote from a contractor.
- 4 Grant team reviews quote and determines grant amount, for business's consideration.

#### INSTALLATION

- 5 Contractor performs installation to replace existing items and units.

#### REBATE

- 6 KIUC does final site visit and business receives rebate from Grant.

### HOW IT WORKS

KIUC covers % of  
materials costs,  
grant covers % of  
labor costs.



[kiuc.coop/form/sbeeg-form](http://kiuc.coop/form/sbeeg-form)



[energyservices@kiuc.coop](mailto:energyservices@kiuc.coop)



[kauaiforward.com/sbeeg](http://kauaiforward.com/sbeeg)

**FUNDS ARE  
LIMITED -  
SAVE MONEY &  
APPLY NOW!**



\*Grant for  
businesses under  
KIUC Rate  
Schedule J or G.



**Kaua'i Island  
Utility Cooperative**  
Your Touchstone Energy® Cooperative



If you need an auxiliary aid/service or other accommodation due to a disability, please contact (808) 241-4946 as soon as possible. Requests made as early as possible will allow adequate time to fulfill your request. Upon request, this notice is available in alternate formats such as large print, Braille, or electronic copy.