

CHUGACH ELECTRIC ASSOCIATION, INC. ANCHORAGE, ALASKA

REGULAR BOARD OF DIRECTORS' MEETING

AGENDA

Sam Cason, Chair Sisi Cooper, Vice Chair Rachel Morse, Treasurer Susanne Fleek-Green, Secretary Mark Wiggin, Director Bettina Chastain, Director Jim Nordlund, Director

April 24, 2024

4:00 p.m.

Chugach Board Room

- I. CALL TO ORDER (4:00 p.m.)
 - A. Pledge of Allegiance
 - B. Roll Call
 - C. Safety Minute: Safe Boating (Freeman)
 - D. Electric Power Factoid: Recruiting with Social Media (Frison)
- II. APPROVAL OF THE AGENDA* (4:15 p.m.)
- III. PERSONS TO BE HEARD (4:15 p.m.)
 - A. Member Comments
- IV. DIRECTOR REPORTS (4:40 p.m.)
 - A. Alaska Power Association (APA) Report
 - B. Board Committee Reports (Audit & Finance, Operations & Governance)
 - C. Other Meeting Reports
- V. CONSENT AGENDA* (4:55 p.m.)
 - A. Board Calendar
 - B. Training and Conferences
 - 1. NWPPA Annual Conference, May 12 15, 2024, Salt Lake City, UT
 - 2. Alaska Sustainable Energy Conference, May 21 23, 2024, Anchorage, Ak
 - C. Minutes
 - 1. March 27, 2024, Regular Board of Directors' Meeting (Hamilton)
 - 2. April 16, 2024, Special Board of Directors' Meeting (Mankel)
 - D. Conversion of Commercial Paper to Long-Term Debt
 - E. Cooper Lake Power Plant Unit 2 Runner Replacement
 - F. Director Expenses

^{*} Denotes Action Items

^{**} Denotes Possible Action Items



VI. CEO REPORTS AND CORRESPONDENCE (5:00 p.m.)

- A. Legislative Update (Baker) (5:00 p.m.)
- B. January & February 2024 Financials and Variance Report (Griffin/Highers) (5:20 p.m.)
- C. Board Policy Scheduled Tasks (Board/Staff) (5:35 p.m.)
- VII. UNFINISHED BUSINESS (none)
- VIII. NEW BUSINESS (5:40 p.m.)
 - A. Eklutna Fish and Wildlife Program (Laughlin) (6:00 p.m.)
- IX. EXECUTIVE SESSION** (6:20 p.m.)
 - A. Eklutna Fish and Wildlife Program (Clarkston/Glass) (6:20 p.m.)
- X. NEW BUSINESS* (continued) (6:30 p.m.)
 - A. Eklutna Fish and Wildlife Program* (Laughlin) (6;30 p.m.)
- XI. EXECUTIVE SESSION** (6:50 p.m.)

(Recess 20-Minutes)

- A. Chief Executive Officer Evaluation (Committee) (7:10 p.m.)
- XII. NEW BUSINESS** (scheduled) (7:40 p.m.)
 - A. Chief Executive Officer Evaluation** (Board) (7:40 p.m.)
- XIII. DIRECTOR COMMENTS (7:45 p.m.)
- XIV. ADJOURNMENT* (8:00 p.m.)

Safe Boating



Regular Board of Directors' Meeting April 24, 2024

Boating Accident Statistics

77% of boating deaths due to drowning

84% of victims NOT wearing a life jacket

2/3
of drowning victims
are good swimmers

4,145 reported accidents

633 reported deaths

2,511 reported injuries

\$46M approximate damage to property





Key Safety Tips

- Make sure everyone has a lifejacket.
- Check the condition of your boat and equipment.
- Be aware of your surroundings.
- Carry a marine radio or some other means of communication with shore.
- Do not overload your boat.
- Check the weather forecast and be prepared for it to change.
- Do not drink alcohol while operating a boat.
- Have a first aid kit and fire extinguisher on board.
- Stay with the boat if it capsizes.

YTD Safety Statistics

	Recordable Inju	uries	
Business Unit	2023	2023 Mar YTD	2024Mar YTD
Line Operations	6	1	4
Power Generation	2	0	2
Office and Administrative	1	0	0
Total	9	1	6

	Lost time Injur	ies	
Business Unit	2023	2023Mar YTD	2024Mar YTD
Line Operations	4	1	2
Power Generation	0	0	0
Office and Administrative	0	0	0
Total	4	1	2

Rates and Lost Workdays								
2023 2023Mar YTD 2024Mar YTD								
OSHA Rate	2.20	1.05	6.16					
Lost Time Rate	.98	1.05	2.05					
Lost Workdays	453	24	73					

Recordable Injury: Injury resulting in medical treatment, lost time, or restricted duty

OSHA Rate: Number of recordable injuries x 200,000/employee hours worked

Lost Time Rate: Number of lost time injuries X 200,000/employee hours worked

Lost workday: A day a worker is absent from the workplace due to a work-related injury

2024 YTD Incident review

Incident Description	Nonconformance with Safety Procedures or Work Practices	Incident Type	Opportunity for Intervention
Cut thumb while cutting tape on coiled service line	No	Normal Task	No
Strained knee while walking through deep snow	No	Normal Task	Possible
Strained shoulder when hit by ice that was shedding from building while performing rounds	No	Normal Task	No
Injured foot when descending off of vehicle during DOT inspection	No	Normal Task	No
Strained back pounding on ice with hatchet to find survey marker	No	Infrequent Task	No
Slipped on ice boarding plane	No	Normal Task	No

Recruitment: SOCIAL MEDIA & BRANDING

Building an Engaging Online Presence

Regular Board of Directors' Meeting April 24, 2024

HR TEAM — Rachael Amanda Genevieve

"More than 90% of recruiters search for candidates on LinkedIn to fill company job openings. Over 50 million companies have a presence on LinkedIn."

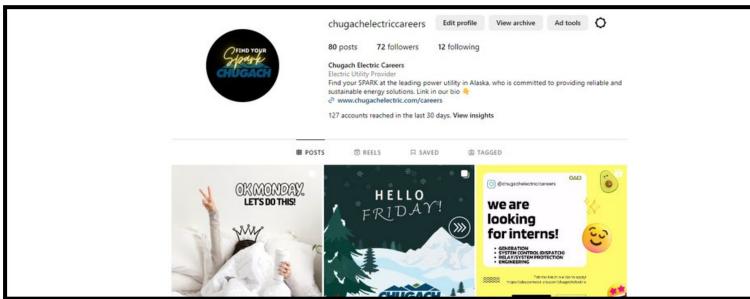
"A study by the Aberdeen Group found that 73% of job seekers between the ages of 18 and 34 found their last job through social media."

HR TEAM

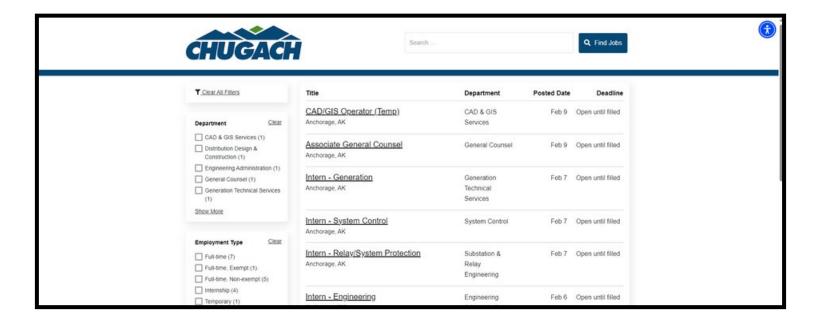
Launched to Date

Chugach Electric Careers Pages LinkedIn & Instagram





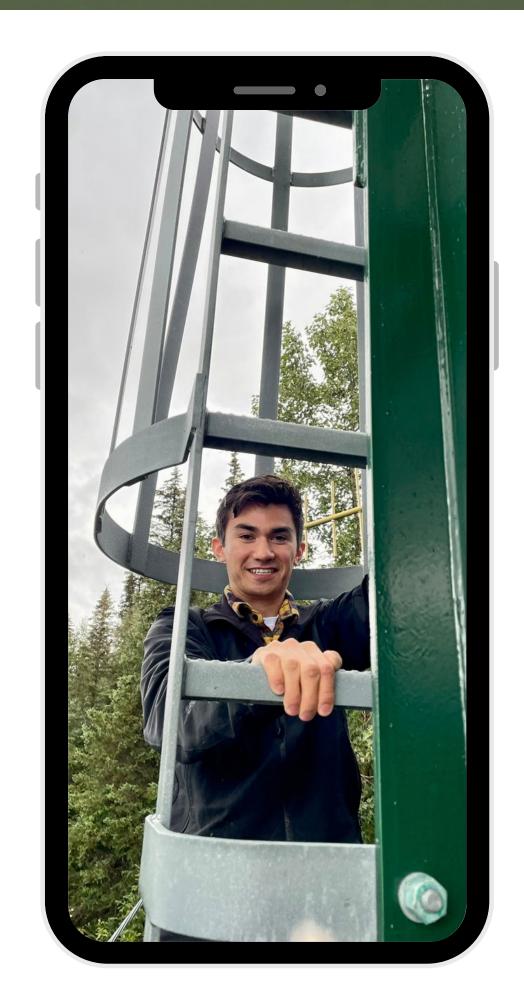
Cayenta - Application System



Social Media & Brand Marketing

Is a strategic component for businesses looking to build an engaging online presence, that allows them to connect with their audience and create company awareness.

- 1. Salary
- 2. Work/Life Balance
- 3. Health Insurance
- 4. Company Benefits
- 5. Location of new job opportunity
- 6. Advancement opportunities at company





we are

HIRING!

Plant Accountant

JOIN US

Link In Bio





















Member Service Rep Career Progression

SERVICE REP 1

MEMBER SERVICE REP 2

LEAD MEMBER SERVICE REP

SERVICE

SR. MEMBER DMINISTRATIVE SECRETARY



WE'RE HIRING IN

Manager, Operations Support Services Manager, Maintenance & Operation (M&O) Services

Maintenance Manager, Southcentral Power **Plant**

Improving Analytics

Increasing traffic to specific arenas linking to our current openings:

- Engineering
- Member Services
- Operations
- IS

HR TEAM



Mark Wiggin reposted this



Chugach Electric Careers

97 followers

1mo • 🕥

Position Highlight - Engineers! Come find your SPARK ##findyourspark #chugachelectriccareers #electricalcaree #utility #Alaska #Anchorage #907#electricalengineer #e



Instagram-Chugach Careers

Join the movement for Chugach recruitment! Find your spark.

Together, we can make a make a difference!

Share your support by using #findyour spark and let's create a ripple effect of impact. Every post counts!

Visit chugachelectric.com/careers to learn more.

#chugachelectriccareers #utility#alaska #memberservices #workinginelectricity#IBEW



LinkedIn - Chugach Careers

Expand Your Horizons! Connect, Collaborate, Succeed!

Networking opens doors to endless opportunities!

© Connect with industry leaders, exchange ideas, and explore collaborations. Your next big opportunity might be just a connection away!

#Linkedin #ProfessionalGrowth #Electricutility #NetworkingJourney #CareerBoost



THANK YOU



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- XI. DIRECTOR COMMENTS (7:25 p.m.)
- XII. ADJOURNMENT* (7:40 p.m.)

April 2024

April 2024

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May 2024

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Mar 31	Apr 1	2	4:00pm Audit & Finance Committee Meeting (Board Room CR) - Sandra Cacy	4	9:00am FW: APA Legislative Update Conference 2:30pm Review OPS Packet (Board Room CR) - Sandra	6
7	8	9	4:00pm Operations Committee Meeting (Board Room CR) - Sandra Cacy	5:00pm 2024 MAC meeting #2 (Board Room CR) - Julie Hasquet	9:00am FW: APA Legislative Update Conference Call (Microsoft Teams Meeting) - Michael	13 NWPPA Washington,
14	15	16	17	18	19	20
	NWPPA \	Mashington, DC Trip April 1 4:00pm FW: Special Board of Directors Meeting (Microsoft Teams Meeting) -	4:00pm Joint NVE/MEA/CEA Meeting (South Denali CR) - Sandra Cacy		9:00am FW: APA Legislative Update Conference 1:30pm Review Board Packet (Board Room CR) - Sandra	
21 NR	22 ECA 2024 Legislative Confi	23 erence (April 21-24, Washin	24 4:00pm Regular Board of Directors Meeting (Board Room CR) - Sandra Cacy	25	9:00am FW: APA Legislative Update Conference Call (Microsoft Teams Meeting) - Michael	27
28	29	30	May 1	2	3	4

May 2024

May 2024

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June 2024

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Apr 28	29	30	May 1 4:00pm Operations Committee Meeting (Board Room CR) - Stephanie Huddell	2	9:00am FW: APA Legislative Update Conference Call (Microsoft Teams Meeting) - Michael	4
5	6	7	8	9	9:00am FW: APA Legislative Update Conference Call (Microsoft Teams Meeting) - Michael	11
12	13	14 (May 12-15, Salt Lake Cit	15 y Utah)	16	9:00am FW: APA Legislative 9:00am Review Board Packet 3:00pm Member Appreciation 6:00pm Annual Membership	18
19	20	21	4:00pm Regular Board of Directors Meeting (Board Room CR) - Sandra Cacy	23	9:00am Audit & Finance Packet Review (Sherri's Office) - Sandra Cacy	25
26	27 Memorial Day	28	4:00pm Audit & Finance Committee Meeting (Board Room CR) - Sandra Cacy	30	9:00am Governance Packet Review (Board Room CR) - Sandra Cacy	Jun 1

June 2024

June 2024

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
May 26	27	28	29	30	31	Jun 1
2	3	4	4:00pm Governance Committee Meeting (Board Room CR) - Sandra Cacy	6	7	8
9	10	11	12	13	14	15
16	17	18	19 Juneteenth	20	2:00pm Board Packet Review (Board Room CR) - Sandra Cacy	22
23	24	25	4:00pm Regular Board of Directors Meeting (Board Room CR) - Sandra Cacy	27	28	29
30	Jul 1	2	3	4	5	6

July 2024

July 2024

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August 2024

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Jun 30	Jul 1	2	3	4 Independence Day	9:00am OPS Packet Review (Board Room CR) - Sandra Cacy	6
7	8	9	4:00pm Operations Committee Meeting (Board Room CR) - Sandra Cacy	11	12	13
14	15	16	17	5:00pm 2024 MAC meeting #3 (Board Room CR) - Julie Hasquet	9:00am Board Packet Review (Board Room CR) - Sandra Cacy	20
21	22	23	4:00pm Regular Board of Directors Meeting (Board Room CR) - Sandra Cacy	25	26	27
28	29	30	31	Aug 1	2	3

August 2024

August 2024

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September 2024

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Jul 28	29	30	31	Aug 1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	9:00am Audit & Finance Packet Review (Sherri's Office) - Sandra Cacy	17
18	19	20	4:00pm Audit & Finance Committee Meeting (Board Room CR) - Sandra Cacy	22	9:00am Board Packet Review (Board Room CR) - Sandra Cacy	24
25	26	27 8:00am HOLD - Stra	tegic Plann5:00pm 4:00pm Regular Board of Directors' Meeting (Board Room CR) - Sandra Cacy	29	30	31

September 2024

September 2024

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Sep 1	2 Labor Day	3	4	5	9:00am Governance Packet Review (Board Room CR) - Sandra Cacy	7
8	9	10 APA &	AIE Annual Meetings (So 4:00pm Governance Committee Meeting (Board Room CR) - Sandra Cacy	12 ept. 10 - 13, Fairbanks) -	13 CCBOD	14
15	16	17	18	19	9:00am Board Packet Review (Board Room CR) - Sandra Cacy	21
22	23	24 NRECA Region 7&9	25 Meeting (September 24 4:00pm Regular Board of Directors Meeting (Board Room CR) - Sandra Cacy	26 26, Sacramento CA)	27	28
29	30	Oct 1	2	3	4	5

October 2024

October 2024

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November 2024

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Sep 29	30	Oct 1	2	3 5:00pm 2024 MAC meeting #4 (Board Room CR) - Julie Hasquet	9:00am OPS Packet Review (Board Room CR) - Sandra Cacy	5
6	7	8	9 4:00pm Operations Committee Meeting (Board Room CR) - Sandra Cacy	5:00pm 2024 MAC Meeting #4 (Chugach Board Room)	11	12
13	14 Indigenous Peoples' Day	15	16	17	18 Alaska Day 9:00am Board Packet Review (Board Room CR) - Sandra Cacy	19
20	21	22	4:00pm Regular Board of Directors' Meeting (Board Room CR) - Sandra Cacy	24	25	26
27	28	29	30	31	Nov 1	2

November 2024

November 2024

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December 2024

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Oct 27	28	29	30	31	Nov 1 9:00am Audit & Finance - Budget Packet Review (Sherri's Office) - Sandra Cacy	2
3	4	5	4:00pm Audit & Finance Committee Meeting - Budget (Board Room CR) - Sandra Cacy	7	9:00am Board Packet Review (Board Room CR) - Sandra Cacy	9
10	11 Veterans Day	12	4:00pm Regular Board of Directors' Meeting (Board Room CR) - Sandra Cacy	14	9:00am Audit & Finance Packet Review (Sherri's Office) - Sandra Cacy	16
17	18	19	4:00pm Audit & Finance Committee Meeting (Board Room CR) - Sandra Cacy	21	22	23
24	25	26	27	28 Thanksg	9:00am Governance Packet Review (Board Room CR) - Sandra Cacy	30

December 2024

December 2024

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January 2025

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Dec 1	2	3	4:00pm Governance Committee Meeting (Board Room CR) - Sandra Cacy	5	9:00am Board Packet Review (Board Room CR) - Sandra Cacy	7
8	9	10	4:00pm Regular Board of Directors' Meeting (Board Room CR) - Sandra Cacy	12	13 NRECA Winter School	14 (December 13-17, Nash)
15 NRECA Winter	16 School (December 13-17	17 Nashville TN)	18	19	20	21
22	23	24 Christmas Eve	25 Christmas Day	26	27	28
29	30	31 New Year's Eve	Jan 1, 25	2	3	4

January 2025

January 2025

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February 2025

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Dec 29	30	31	Jan 1, 25 New Year's Day	2	3	4
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12	13	14	15	16	17	18
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February 2025

February 2025

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March 2025 <u>SuMo TuWe Th</u> Fr Sa 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
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March 2025

March 2025

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April 2025 <u>SuMo TuWe Th Fr Sa</u> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
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April 2025

April 2025

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May 2025

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Mar 30	31	Apr 1	2	3	4	5
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May 2025

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June 2025

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84TH



ANNUAL GOLF SCRAMBLE

PRE-CONFERENCE CLASSES

AGENDA

SPONSORS

AGENDA

SUNDAY, MAY 12	
Noon	Golf Tournament (Bonneville Golf Course)
	Team tee times will start at noon.
MONDAY, MAY 13	
8:30 a.m4:30 p.m.	Pre-conference class: The What, Why, and How of Board Governance (separate registration required)
8:30 a.m4:30 p.m.	Pre-conference class: What to Say (or Not Say) to the Media
	(separate registration required)
8:30-11:30 a.m.	Government Relations Committee Meeting
	Open to all members
1:30-4:30 p.m.	NWPPA Board of Trustees meeting
5-6:30 p.m.	NWPPA Welcome Reception
	Hosted by Diamond Sponsor CoBank
TUESDAY, MAY 14	
Need a new headshot for your we Pioneer's gold sponsorship, all he	bsite, newsletter, or LinkedIn page? Then stop by the Pioneer Utility Resources booth today or tomorrow to have one taken. Thanks to adshots are free!
7-8 a.m.	Breakfast and exhibits
	Breakfast hosted by Silver Sponsor Meridian Cooperative
8-10 a.m.	Spouse/companion hospitality room



Noon-1:30 p.m.	Lunchtime presentation: The Power of One Keynote: Tony Anderson, Board President, NRECA Take a different look at safety through the loss of a father, loss of a linew ke with a provided provided by the loss of a father, loss of a linew Northwest Public Power Association
1:30-2:45 p.m.	Get Involved: How to Be a Worker Bee for Public Power Panelists: Michelle Reimers, General Manager, Turlock Irrigation District; and TBD CONFERENCE HOME AGEI
	Learn different ways our members are advocating for public power and enlisting their customers/members to be a voice for their utilities.
2:45-3:05 p.m.	Break and exhibits
	Break hosted by Bronze Sponsor FCS GROUP
3:05-4:05 p.m.	How Al Broke the Electric Grid and How to Fix It Speaker: Thomas McAndrew, President and CEO, Enchanted Rock
	After 20 years of surplus dispatchable generation, grid decarbonization and almost no electric load growth, everything has changed. The growth of intermittent renewable supply and retirement of coal and natural gas generation has collided with the electrification of everything to create grid stress events such as rolling blackouts in California in August 2020, Texas in February 2021, and the eastern U.S. in December 2022. And now massive load growth from Al data centers has pushed the grid to the breaking point. Breathless headlines state the grid is out of power while utilities stop providing new electric service. But there is a fix that is faster and lower cost than most realize.
5-6 p.m.	President's reception Hosted by Diamond Sponsor GridLiance
6-9 p.m.	Awards banquet and entertainment
·	Banquet hosted by Platinum Sponsor Powerex
	Entertainment hosted by Gold Sponsor NISC

PRE-CONFERENCE EVENT

Annual Conference Golf Scramble

Join us for a fun afternoon of golfing and networking with your public power peers! This year's scramble will be held at the beautiful Bonneville Golf Course. Registration includes greens fees and cart rental.

REGISTER

PRE-CONFERENCE CLASSES

The What, Why, and How of Board Governance

As someone who governs a public utility, you carry a significant responsibility. The services your utility provides are critical in consumers' lives. Ensuring the operations are well managed and appropriate is a top priority. Just as important is how you approach monitoring, evaluating, and executing priorities.

REGISTER

Control Your Narrative: What to Say (or Not Say) to the Media

Do you really know what it takes to be interviewed in today's digital world? From what to do when a customer, or "concerned citizen," puts a cellphone in your face and hits record, to how to control the narrative of a traditional media interview, to how to survive the "gotcha" questions we all fear!

REGISTER









Day 0 | Monday, May 20, 2024

11:00 AM – 12:15 PM Registration Open and Networking Lunch

12:15 PM – 12:30 PM
Welcome Remarks and Introduction of Arctic Ambassadors

12:30 PM – 1:00 PM

Critical Conversations: What Happens in the Arctic Doesn't Stay in the Arctic

Privacy - Terms

1:00 PM – 2:15 PM
Technical Assistance — Success Stories and Lessons Learned

2:15 PM – 2:30 PM Break

2:30 PM – 3:30 PM
Demystifying Nuclear Energy Technologies

3:30 PM – 4:00 PM Spotlight on DOE Science Investments in Alaska

4:00 PM – 5:00 PM
Onsite Networking and Mingling

Day 1 | Tuesday, May 21, 2024

7:30 AM – 9:00 AM Registration, Breakfast and Exhibitor Booths Open

> 9:00 AM – 9:20 AM Welcome Remarks

> 9:20 AM - 10:05 AM

Alaska Unlimited: An Overview of Abundant Resources and Potential in the Last Frontier

Presented by the Department of Energy Arctic Energy Office, in partnership with the Alaska Energy Authority

10:05 AM - 10:45 AM

Eyes on Alaska: A Department of Energy Leadership Roundtable

10:45 AM – 11:15 AM Break

11:15 AM – 12:15 PM Breakout Sessions

Researching the Railbelt: Renewable Portfolio Standards and a Path to Decarbonization

Sustainable Sourcing: The Role of Alaska in the Critical
Minerals Supply Chain

Rural Alaska Access to Federal Funds: Barriers and Solutions

12:15 PM – 12:30 PM Break

12:30 PM – 1:30 PM **The Future of Fossil Fuels** *Lunch Presentation*

1:30 PM – 2:00 PM Break

2:00 PM – 3:00 PM Breakout Sessions

Al, Grid Integration and the Energy Transition

BEE Smart: Community-Centered Energy Solutions for an Electrified Future

Efficiency First! The most cost effective, practical solution to overcoming heat challenges in rural Alaska

3:00 PM – 3:30 PM Break

3:30 PM - 4:30 PM

Integrating Renewables: Innovations in Alaska and around the Globe

5:30 PM – 7:30 PM Alaska Railroad Excursion

Day 2 | Wednesday, May 22, 2024

8:00 AM – 9:00 AM Registration, Breakfast and Exhibitor Booths Open

> 9:00 AM – 9:05 AM Welcome Remarks

9:05 AM – 9:45 AM Trends in Climate Tech Investment

9:45 AM – 10:45 AM

The Realities and Potential for Carbon Capture, Utilization and

Storage

10:45 AM – 11:15 AM Break

11:15 AM – 12:15 PM Breakout Sessions

Advancements in Carbon Capture Tech

Building an Energy Workforce of the Future

Heating Buildings: Home heating in rural Alaska

12:15 PM – 12:30 PM Break

12:30 PM – 1:30 PM

To be announced soon!

Lunch Presentation

1:30 PM – 2:00 PM Break 2:00 PM – 3:00 PM Breakout Sessions

Market Correction: An update on improvements in the Carbon Offset Markets

Charging Ahead: An update on EV Testing and Deployment in Alaska

Eat, Heat, Drive, Thrive: The nexus of energy, food, water and transportation

3:00 PM – 3:30 PM Break

3:30 PM – 4:30 PM Breakout Sessions

H2 the Future: The Alaska Hydrogen Roadmap and State
Opportunities

To be announced soon!

Peeking Behind the Curtain of Renewable Energy Integration in Rural Alaska

4:30 PM – 6:00 PM Networking Reception

Day 3 | Thursday, May 23, 2024

8:00 AM – 9:00 AM Registration, Breakfast and Exhibitor Booths Open

> 9:00 AM – 9:05 AM Welcome Remarks

9:05 AM – 9:45 AM Opening Plenary Presentations

10:45 AM - 11:15 AM

From Tides to Turbines: The Cook Inlet Energy Powerhouse

9:45 AM - 10:30 AM

An Update on Project Pele by Dr. Jeff Waksman, Department of Defense

10:30 AM – 11:00 AM Break

11:00 AM – 12:00 PM Breakout Sessions

Diversifying Alaska's Energy Portfolio: Exporting Renewable Energy from Cook Inlet

A Roadmap for Advanced Nuclear Development in Alaska

Electric Distribution and Transmission in Remote Alaska

12:00 PM – 12:15 PM Break

12:15 PM - 1:15 PM

Presentation by Martina A. Strong, U.S. Ambassador to the United

Arab Emirates

Lunch Presentation

1:15 PM – 1:45 PM Break

1:45 PM - 2:45 PM

The Wyoming Case Study: Attracting Investment in Advanced
Nuclear Power

2:45 PM – 3:00 PM Break

3:00 PM - 4:00 PM

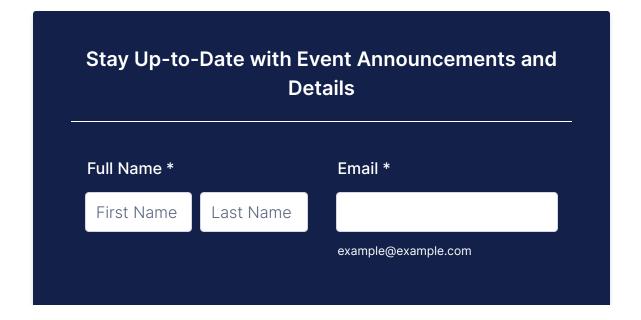
From the Base to the Community: How the defense department's pursuit of emerging energy solutions can spur commercial adoption

4:00 PM – 4:15 PM Closing Remarks

4:15 PM – 5:30 PM Closing Reception

Agenda subject to change.

Stay Up-to-Date with Event Announcements and Details





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CHUGACH ELECTRIC ASSOCIATION, INC. Anchorage, Alaska

Wednesday, March 27, 2024

REGULAR BOARD OF DIRECTORS' MEETING

Recording Secretary: Ky'yanna Hamilton

I. **CALL TO ORDER**

Chair Cason called the Regular Board of Directors' Meeting to order at 4:00 p.m. in the boardroom of Chugach Electric Association, Inc., 5601 Electron Drive, Anchorage, Alaska.

A. Pledge of Allegiance

B. Roll Call

Board Members Present:

Sam Cason, Chair

Sisi Cooper, Vice Chair

Susanne Fleek-Green, Secretary

Rachel Morse, Treasurer

Mark Wiggin, Director

Bettina Chastain, Director

Jim Nordlund, Director

Guests and Staff Attendance

Present:

Arthur Miller Marty Freeman Bernie Smith, Member Sherri Highers Peyton Reid Crystal Enkvist, APA Steve Stangl Chantell Lewis – Boutte Matt Clarkson Andrew Laughlin Mike Brodie Nelli Williams, Member

Allan Rudeck **Brett Pherson Emily Muller** Julie Hasquet Kate Ayers Josh Travis

Eugene Ori Teresa Kurka Stephanie Huddell Mike Miller Bill Herman, Member Sean Skaling Amanda Menkel Trish Baker Chennery Fife, Member

Darvin Thornton Mark Henspeter

Via Teleconference:

Sandra Cacy Samantha Owen, McMillen Nathan Golab

Dustin Highers Todd Glass, Wilson Sonsini

Todd McCarty **Curtis Sims** Heather Slocum Jean Kornmuller

C. Safety Minute

Marty Freeman, Senior Manager of Safety and Security presented on First Aid and the year-to-date safety information and responded to questions from the Board.

D. Electric Power Factoid: Cold Weather Event

Peyton Reid, Manager of Transmission Engineering, presented on the Railbelt Transmission System and answered questions from the Board.

II. APPROVAL OF AGENDA

Director Morse moved, and Director Wiggin seconded the motion to approve the agenda with a proposed amendment to add appointment of sub-committee members for the Chief Executive Officer Evaluation. The amended motion passed unanimously.

III. PERSONS TO BE HEARD

A. Member Comments

Nelli Williams, member, gave comments on the Eklutna Project.

Bill Herman, member, gave comments on Strategic Planning.

Mitchell Roth, member, gave comments on NREL Renewable Portfolio Study.

IV. DIRECTOR REPORTS

A. Alaska Power Association (APA) Report

Crystal Enkvist, Executive Director, APA, provided an update on APA activities, upcoming events, and responded to questions from the board.

B. Board Committee Reports (Audit & Finance, Operations & Governance)

Director Morse reported on the upcoming Audit & Finance Committee meeting April 3, 2024.

Director Wiggin reported on the upcoming Operations Committee meeting April 10, 2024.

Director Fleek- Green reported on the upcoming Governance meeting June 5, 2024.

C. Other Meeting Reports

Director Cooper reported on the March 12, 2024, Election Committee meeting.

Director Chastain reported on the March 1-March 6 NRECA PowerXchange conference.

V. CONSENT AGENDA

- A. Board Calendar
- B. Training and Conferences
 - 1. NWPPA Annual Conference, May 12 15, 2024, Salt Lake City, UT
 - 2. Alaska Sustainable Energy Conference, May 21 23, 2024, Anchorage, Ak
- C. Minutes

February 28, 2024, Regular Board of Directors' Meeting (Slocum)

- D. Board Policy Updates (BP 101, BP 102, BP 103, BP 104, BP 105, BP 106, BP 107, BP 108, BP 306, BP 506, & BP 605)
- E. Director Expenses

Director Cooper moved, and Director Chastain seconded the motion to approve the consent agenda. The motion passed unanimously.

VI. CEO REPORTS AND CORRESPONDENCE

A. Overview of 2024 Election, Member Appreciation Event, and Annual Meeting (Pherson/Kurka/Ayers/Hasquet)

Brett Pherson, Manager, Member Services, Kate Ayers, Senior Manager of Key Accounts and sustainability, and Julie Hasquet, Senior Manager of Corporate Communications presented on 2024 Election, Member Appreciation Event, Annual Meeting and responded to questions from the Board.

B. Board Policy Scheduled Tasks/ReportsThe Board Policy Scheduled Tasks were provided in the meeting packets.

Arthur Miller, Chief Executive Officer, discussed CEO Reports and responded to questions from the Board.

VII. UNFINISHED BUSINESS

NONE.

VIII. NEW BUSINESS

A. Annual Election: Approval of Date of Record, Master Election Judge, and Election Procedures*

Director Cooper moved, and Director Chastain seconded the motion that the Board of Directors set April 4, 2024, as the Date of Record, that Dawn Bundick be appointed Master Election Judge with Lawrence Camp as the alternate, and that the 2024 Election Procedures be approved as recommended for Chugach's 2024 election. The motion passed unanimously.

- B. Southcentral Power Project & Sullivan Solar (Ori)
 Eugene Ori, Vice President of Power Production, presented the SPP and Sullivan Solar Project Authorization and answered questions from the Board.
- C. Outside Electrical Line Construction Contract Authorization* (M. Miller)
 Michael Miller, Vice President of Engineering, presented the 2024/2025 Bid award, unit price, time & materials Outside Electrical Line Construction Contract and answered questions from the Board.

Director Wiggin moved, and Director Fleek-Green seconded the motion that the Board of Directors authorize the Chief Executive Officer to execute a contract with LineWorks for the 2024/2025 OELCC Unit Price and Time & Materials OELCC in an amount not to exceed \$6,000,000. The motion passed unanimously.

D. Legislative Position (Baker)

Trish Baker, Manager of Government and Business Affairs, presented on the report and answered any questions from the Board.

E. CEO Evaluation

Chair Cason appointed Director Wiggin, Director Chastain, and Director Nordland to the CEO Evaluation Sub-Committee to provide a recommendation to the next meeting of the Board of Directors or a Special Meeting, as needed.

IX. EXECUTIVE SESSION

- A. Eklutna Project Update
- B. Financial Matters

At 6:35 p.m. Director Morse moved, and Director Cooper seconded the motion that pursuant to Alaska Statute 10.25.175(c)(1) and (3), the Board of Directors go into executive session to: 1) discuss and receive reports regarding matters the immediate knowledge of which would clearly have an adverse effect on the finances of the cooperative; and 2) discuss with its attorneys matters the immediate knowledge of which could have an adverse effect on the legal position of the cooperative. The motion passed unanimously.

X. NEW BUSINESS

NONE.

XI. DIRECTOR COMMENTS

Director comments were made at this time.

XII. ADJOURNMENT

At 8:18 p.m., Chair Cason moved, and Director Cooper seconded the motion to adjourn. The motion passed unanimously.

Susanne Fleek-Green, Secretary
Date Approved: April 24, 2024

CHUGACH ELECTRIC ASSOCIATION, INC. Anchorage, Alaska

Tuesday, April 16, 2024

SPECIAL BOARD OF DIRECTORS' MEETING

Recording Secretary: Amanda Mankel

I. CALL TO ORDER

Vice Chair Cooper called the Special Board of Directors' meeting to order at 4:06 p.m. in the boardroom of Chugach Electric Association, Inc., 5601 Electron Drive, Anchorage, Alaska.

A. Pledge of Allegiance

Chair Cason led the Board in the Pledge of Allegiance.

Roll Call

Board Members Present:

Sam Cason, Chair Arrived at 4:08 p.m.

Sisi Cooper, Vice Chair

Susanne Fleek-Green, Secretary (Telephonic)

Rachel Morse, Treasurer (Telephonic) Arrived at 4:49 p.m.

Mark Wiggin, Director (Telephonic)

Bettina Chastain, Director (Telephonic)

Board Members Absent:

Jim Nordlund, Director

Staff and Guests in Attendance:

Present:

Arthur Miller Andrew Laughlin Sandra Cacy
Sherri Highers Allan Rudeck Julie Hasquet
Matt Clarkson Mike Brodie Brian Tooley

Via Teleconference:

Stephanie Huddell Todd Glass Samantha Owen

Heather Slocum Deborah Gardino Chinnery Fife-Member

II. APPROVAL OF AGENDA

Director Wiggin moved, and Director Chastain seconded the motion to approve the agenda. The motion passed unanimously.

Director Cason and Director Morse were not present at the time of the vote.

III. PERSONS TO BE HEARD

None.

IV. DIRECTOR REPORTS

None.

V. CONSENT AGENDA

None.

VI. CEO REPORTS AND CORRESPONDENCE

A. Eklutna Project – Anchorage Assembly Filings to RCA (Glass/Clarkston)

VII. UNFINISHED BUSINESS

None.

VIII. NEW BUSINESS

None.

IX. EXECUTIVE SESSION

Eklutna Project (Board)

Director Cason arrived at 4:08 p.m. and resumed meeting as Chair.

At 4:12 p.m. Director Cooper moved, and Director Wiggin seconded the motion that pursuant to Alaska Statute 10.25.175(c)(1) and (3), the Board of Directors go into executive session to: 1) discuss and receive reports regarding matters the immediate knowledge of which would clearly have an adverse effect on the finances of the cooperative; and 2) discuss with its attorneys matters the immediate knowledge of which could have an adverse effect on the legal position of the cooperative. The motion passed unanimously.

Director Morse was not present at time of vote and arrived at 4:49 p.m. The meeting reconvened in open session at 5:53 p.m.

X. DIRECTOR COMMENTS

Director comments were made at this time.

XI. ADJOURNMENT

At 5:57 p.m., Director Cooper moved, and Director Wiggin seconded the motion to adjourn. The motion passed unanimously.

Susanne Fleek-Green, Secretary
Date Approved: April 24, 2024

CHUGACH ELECTRIC ASSOCIATION, INC. Anchorage, Alaska

$\frac{\textbf{REGULAR BOARD OF DIRECTORS' MEETING}}{\textbf{AGENDA ITEM SUMMARY}}$

April 24, 2024

<u>ACTIO</u>	ON REQUIRED	AGENDA ITEM NO. V.D.
X X	Information Only Motion Resolution Executive Session Other	
TOPIC	2	
Conver	rsion of Commercial Paper to Long-Term Debt	
DISCU	<u>USSION</u>	
_	ch issues commercial paper for working capital are determined that it is in its best interest to conve	1 1 5
MOTI	<u>ON</u>	
(Conse	nt Agenda)	



RESOLUTION

Conversion Of Commercial Paper To Long-Term Debt

WHEREAS, Chugach Electric Association, Inc. ("Chugach") has determined that it is in the best interests to convert commercial paper to long-term debt;

WHEREAS, Chugach issues commercial paper for working capital and to fund its capital improvement program;

WHEREAS, Chugach intends that proceeds from new long-term debt will repay commercial paper funds drawn not to exceed \$150,000,000;

WHEREAS, Chugach intends to issue the new long-term debt, pursuant to a supplemental indenture (the "Supplemental Indenture") to its Second Amended and Restated Indenture of Trust dated January 20, 2011 (the "Indenture") to be entered into by Chugach and U.S. Bank Trust Company, National Association, a national banking association, as trustee under the Indenture, by the creation of a new series of obligations thereunder (the "Bonds") in an aggregate principal amount of up to \$150,000,000, with a maturity date of no more than 30 years from the date of issuance thereof and on such other terms and conditions as may be agreed upon by the Chief Executive Officer of Chugach, and to issue the Bonds pursuant to a bond purchase agreement ("Purchase Agreement") with one or more lenders and/or institutional investors (the "Purchasers"), pursuant to which the Purchasers will purchase such new series of obligations;

WHEREAS, Chugach has the power and authority to enter into, deliver and perform its obligations under the Supplemental Indenture, the Purchase Agreement, the Bonds, and any and all other documents, instruments and agreements necessary or desirable to be entered into in connection therewith; and

WHEREAS, it is in the best interests of Chugach to enter into, deliver and perform its obligations under the Supplement, the Purchase Agreement and the Bonds and any and all other documents, instruments and agreements necessary or desirable to be entered into in connection therewith;

NOW THEREFORE, BE IT RESOLVED THAT:

The Board of Directors authorizes the Chief Executive Officer to negotiate pricing and to finalize terms and conditions and enter into an agreement for long-term debt financing associated with the conversion of commercial paper substantially the same as discussed in executive session on April 3, 2024, Audit and Finance Committee meeting;

The Chief Executive Officer and Chief Financial Officer of Chugach (each a "Particular Officer") be, and each of them acting alone is, hereby authorized on behalf of Chugach to execute and deliver the Supplemental Indenture, the Purchase Agreement, the Bonds, and any and all other documents, instruments and agreements necessary or desirable in connection therewith on the terms negotiated by the Chief Executive Officer, and each Particular Officer and each other officer of Chugach (collectively, the "Authorized Officers") be and each of them acting alone is hereby authorized on behalf of Chugach to execute and deliver such other documents, including but not limited to, in the case of the Particular Officers, those specifically described above, in each case in the name and on behalf of Chugach, on such terms and conditions and in such form deemed necessary or desirable and approved by such Authorized Officer, and with such changes and modifications thereto as such Authorized Officer may in its discretion approve, which approval shall be conclusively evidenced by the execution of such documents, instruments and agreement;

Each Authorized Officer be, and each of them acting alone is, hereby authorized on behalf of Chugach to execute and deliver such forms of certificates and other documents as may be necessary or desirable in connection with the transactions contemplated by the Supplemental Indenture, the Purchase Agreement, the Bonds, and any and all other documents, instruments and agreements necessary or desirable in connection therewith, or any opinion of counsel to be provided in connection therewith.

Each Authorized Officer be, and each of them acting alone is, hereby authorized and directed to take all such further action, to execute and deliver such further agreements, instruments and documents in writing and to do all such other acts and things as in the Authorized Officer's opinion may be necessary or desirable in the name and on behalf of Chugach to give effect to the foregoing resolutions, which opinion shall be conclusively evidenced by the taking of such further actions, the execution and delivery of such further documents, instruments and agreements and the doing of such other acts and things.

CERTIFICATION

 $IN\ WITNESS\ WHEREOF,\ I\ have\ hereun to\ subscribed\ my\ name\ and\ affixed\ the\ seal\ of\ this\ corporation\ the\ 24^{th}\ day\ of\ April,\ 2024.$

Secretary

I, Susanne Fleek-Green, do hereby certify that I am the Secretary of Chugach Electric Association, Inc., an electric not for profit cooperative membership corporation organized and existing under the laws of the State of Alaska: that the foregoing is a complete and correct copy of a resolution adopted at a meeting of the Board of Directors of this corporation, duly and properly called and held on the 24th day of April, 2024; that a quorum was present at the meeting; that the resolution is set forth in the minutes of the meeting and has not been rescinded or modified.

CHUGACH ELECTRIC ASSOCIATION, INC. Anchorage, Alaska

REGUALR BOARD OF DIRECTORS' MEETING AGENDA ITEM SUMMARY

April 24, 2024

ACTION REQUIRED	AGENDA ITEM NO. V.E.
Information Only X Motion Resolution Executive Session Other	

TOPIC

Project Authorization – Cooper Lake Power Plant Unit 2 Major Overhaul

DISCUSSION

Built in the 1960s, Chugach Electric Association, Inc.'s (Chugach) Cooper Lake Power Plant (CLPP) was originally installed as a 16.6 MW Hydroelectric Power Plant. The plant is owned and operated by Chugach. It currently provides base load hydroelectric power for the Chugach system. The plant consists of the Cooper Lake reservoir, tunnel, penstock, power plant with two Francis style hydroelectric turbines and tail race located on Kenai Lake.

In 2000, the Runners of the two turbines were replaced with higher output runners. The plant was able to produce an additional 1.5 MW per turbine increasing the total output of the plant to 19.6 MW; however, this caused cavitation within specific areas of the turbines' operating range. Over time the cavitation has caused damage to the Runners.

In this major overhaul of Unit 2, its Runner will be replaced. The new Runner will be manufactured by the Original Equipment Manufacturer (OEM) to its original specifications. These specifications will reduce the power output of the unit by 1.5 MW, but it will be operable over its full range without cavitation.

This overhaul and Runner replacement will increase the operating range of the unit through a larger set of conditions without damage caused by cavitation, which allows Chugach to island its load on the Kenai Peninsula. The project will also enhance Chugach's ability to regulate variable energy resources. The total installed cost of the project is estimated to be \$3,200,000.

MOTION

(Consent Agenda)

CHUGACH ELECTRIC ASSOCIATION, INC. Anchorage, Alaska

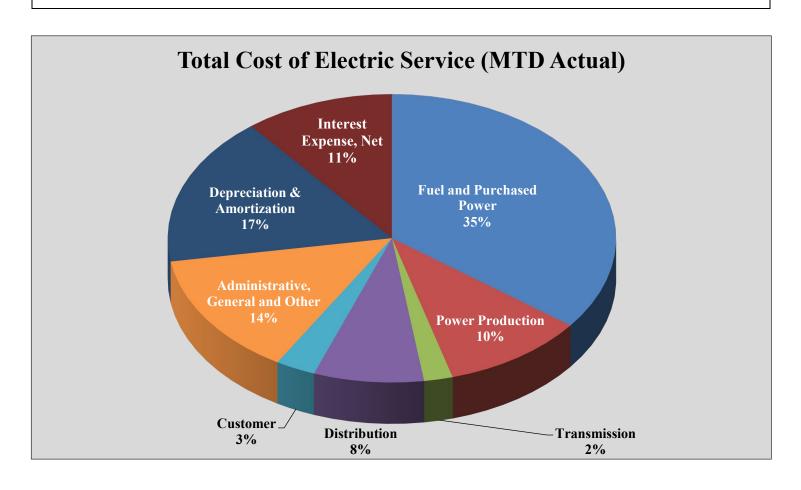
$\frac{\textbf{REGULAR BOARD OF DIRECTORS' MEETING}}{\textbf{AGENDA ITEM SUMMARY}}$

April 24, 2024

ACTION REQUIRED	AGENDA ITEM NO. V.F.
Information Only X Motion Resolution Executive Session Other	
TOPIC	
Director Expenses	
<u>DISCUSSION</u>	
The Directors' expenses will be submitted for approval at the	he board meeting.
MOTION	
(Consent Agenda)	

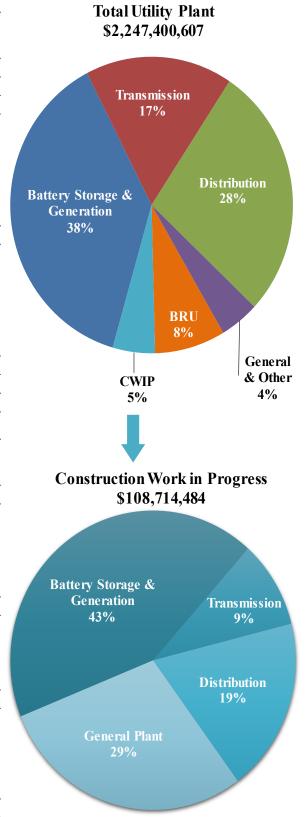
COMPARATIVE FINANCAL REPORT STATEMENT OF OPERATIONS 2024 MTD ACTUAL TO BUDGET

CATEGORY		ACTUAL	BUDGET	VARIANCE
Operating Revenue & Patronage Capital	\$	36,812,181	\$ 30,830,734	\$ 5,981,447
Fuel and Purchased Power		12,225,521	 7,332,095	4,893,426
Power Production		3,558,808	3,230,892	327,916
Transmission		713,034	972,955	(259,921)
Distribution		2,746,787	2,470,508	276,279
Customer		995,864	1,011,316	(15,452)
Administrative, General and Other		4,802,186	4,450,989	351,197
Depreciation & Amortization		5,801,443	5,679,842	121,601
Interest Expense, Net		3,741,779	3,586,309	155,470
Total Cost of Electric Service	\$	34,585,422	\$ 28,734,906	\$ 5,850,516
Patronage Capital & Operating Margins	\$	2,226,759	\$ 2,095,828	\$ 130,931
Non-Operating Margins - Interest		187,046	41,040	146,006
AFUDC		33,354	22,384	10,970
Non-Operating Margins - Other		183,384	9,150	174,234
Patronage Capital or Margins	\$	2,630,543	\$ 2,168,402	\$ 462,141



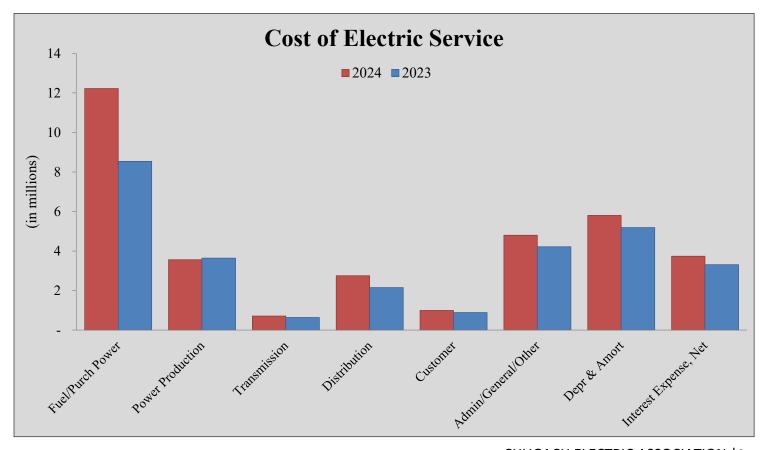
BALANCE SHEET

ASSETS & OTHER DEBITS	1/31/2024	12/31/2023
Electric Plant in Service	2,138,686,123	2,138,053,513
Construction Work in Progress	108,714,484	106,643,658
Total Utility Plant	\$ 2,247,400,607	\$ 2,244,697,171
Accum. Prov. for Depreciation/Amortization	(765,266,531)	(759,799,995)
Net Utility Plant	\$ 1,482,134,076	\$ 1,484,897,176
Nonutility Property - Net	76,889	76,889
Financing & Operating Lease ROU Assets	3,779,423	3,787,330
Investment in Assoc. Organizations	6,635,234	6,635,234
Special Funds	29,655,973	29,275,168
Restricted Cash Equivalents & Other	30,000	30,000
Long-term Prepayments	0	110,308
Total Other Property & Investments	\$ 40,177,519	\$ 39,914,929
Cash & Restricted Cash	3,400,941	5,385,690
Special Deposits	56,800	56,800
Accounts Receivable - Net	59,557,863	62,436,741
Materials and Supplies, Fuel Stock	61,604,212	63,822,191
Prepayments	8,087,791	5,559,353
Other Current & Accrued Assets	43,969,351	42,872,957
Total Current & Accrued Assets	\$ 176,676,958	\$ 180,133,732
Deferred Debits	104,198,496	102,973,793
Total Assets & Other Debits	\$1,803,187,049	\$ 1,807,919,630
LIABILITIES & OTHER CREDITS	1/31/2024	12/31/2023
LIABILITIES & OTHER CREDITS Memberships	1/31/2024 2,021,588	12/31/2023 2,019,553
Memberships	2,021,588	2,019,553
Memberships Pat. Capital, Margins & Equities	2,021,588 218,672,949	2,019,553 216,041,500
Memberships Pat. Capital, Margins & Equities Total Margins & Equities	2,021,588 218,672,949 \$ 220,694,537	2,019,553 216,041,500 \$ 218,061,053
Memberships Pat. Capital, Margins & Equities Total Margins & Equities Long-Term Debt - Bonds	2,021,588 218,672,949 \$ 220,694,537 1,083,733,329	2,019,553 216,041,500 \$ 218,061,053 1,083,733,329
Memberships Pat. Capital, Margins & Equities Total Margins & Equities Long-Term Debt - Bonds Long-Term Debt - Other	2,021,588 218,672,949 \$ 220,694,537 1,083,733,329 13,794,000	2,019,553 216,041,500 \$ 218,061,053 1,083,733,329 14,820,000
Memberships Pat. Capital, Margins & Equities Total Margins & Equities Long-Term Debt - Bonds Long-Term Debt - Other Unamortized Debt Issuance Costs	2,021,588 218,672,949 \$ 220,694,537 1,083,733,329 13,794,000 (5,733,128)	2,019,553 216,041,500 \$ 218,061,053 1,083,733,329 14,820,000 (5,763,629)
Memberships Pat. Capital, Margins & Equities Total Margins & Equities Long-Term Debt - Bonds Long-Term Debt - Other Unamortized Debt Issuance Costs Operating Lease Liabilities	2,021,588 218,672,949 \$ 220,694,537 1,083,733,329 13,794,000 (5,733,128) 3,538,734	2,019,553 216,041,500 \$ 218,061,053 1,083,733,329 14,820,000 (5,763,629) 3,545,670
Memberships Pat. Capital, Margins & Equities Total Margins & Equities Long-Term Debt - Bonds Long-Term Debt - Other Unamortized Debt Issuance Costs Operating Lease Liabilities Finance Lease Liabilities	2,021,588 218,672,949 \$ 220,694,537 1,083,733,329 13,794,000 (5,733,128) 3,538,734 192,784	2,019,553 216,041,500 \$ 218,061,053 1,083,733,329 14,820,000 (5,763,629) 3,545,670 193,192
Memberships Pat. Capital, Margins & Equities Total Margins & Equities Long-Term Debt - Bonds Long-Term Debt - Other Unamortized Debt Issuance Costs Operating Lease Liabilities Finance Lease Liabilities Total Long-Term Debt	2,021,588 218,672,949 \$ 220,694,537 1,083,733,329 13,794,000 (5,733,128) 3,538,734 192,784 \$ 1,095,525,719	2,019,553 216,041,500 \$ 218,061,053 1,083,733,329 14,820,000 (5,763,629) 3,545,670 193,192 \$ 1,096,528,562
Memberships Pat. Capital, Margins & Equities Total Margins & Equities Long-Term Debt - Bonds Long-Term Debt - Other Unamortized Debt Issuance Costs Operating Lease Liabilities Finance Lease Liabilities Total Long-Term Debt Notes Payable	2,021,588 218,672,949 \$ 220,694,537 1,083,733,329 13,794,000 (5,733,128) 3,538,734 192,784 \$ 1,095,525,719 186,968,362	2,019,553 216,041,500 \$ 218,061,053 1,083,733,329 14,820,000 (5,763,629) 3,545,670 193,192 \$ 1,096,528,562 186,968,978
Memberships Pat. Capital, Margins & Equities Total Margins & Equities Long-Term Debt - Bonds Long-Term Debt - Other Unamortized Debt Issuance Costs Operating Lease Liabilities Finance Lease Liabilities Total Long-Term Debt Notes Payable Accounts Payable	2,021,588 218,672,949 \$ 220,694,537 1,083,733,329 13,794,000 (5,733,128) 3,538,734 192,784 \$ 1,095,525,719 186,968,362 25,282,884	2,019,553 216,041,500 \$ 218,061,053 1,083,733,329 14,820,000 (5,763,629) 3,545,670 193,192 \$ 1,096,528,562 186,968,978 34,146,210
Memberships Pat. Capital, Margins & Equities Total Margins & Equities Long-Term Debt - Bonds Long-Term Debt - Other Unamortized Debt Issuance Costs Operating Lease Liabilities Finance Lease Liabilities Total Long-Term Debt Notes Payable Accounts Payable Consumer Deposits	2,021,588 218,672,949 \$ 220,694,537 1,083,733,329 13,794,000 (5,733,128) 3,538,734 192,784 \$ 1,095,525,719 186,968,362 25,282,884 4,044,725	2,019,553 216,041,500 \$ 218,061,053 1,083,733,329 14,820,000 (5,763,629) 3,545,670 193,192 \$ 1,096,528,562 186,968,978 34,146,210 4,198,551
Memberships Pat. Capital, Margins & Equities Total Margins & Equities Long-Term Debt - Bonds Long-Term Debt - Other Unamortized Debt Issuance Costs Operating Lease Liabilities Finance Lease Liabilities Total Long-Term Debt Notes Payable Accounts Payable Consumer Deposits Other Current & Accrued Liabilities Total Current & Accrued Liabilities Deferred Compensation	2,021,588 218,672,949 \$ 220,694,537 1,083,733,329 13,794,000 (5,733,128) 3,538,734 192,784 \$ 1,095,525,719 186,968,362 25,282,884 4,044,725 40,717,876	2,019,553 216,041,500 \$ 218,061,053 1,083,733,329 14,820,000 (5,763,629) 3,545,670 193,192 \$ 1,096,528,562 186,968,978 34,146,210 4,198,551 37,725,256
Memberships Pat. Capital, Margins & Equities Total Margins & Equities Long-Term Debt - Bonds Long-Term Debt - Other Unamortized Debt Issuance Costs Operating Lease Liabilities Finance Lease Liabilities Total Long-Term Debt Notes Payable Accounts Payable Consumer Deposits Other Current & Accrued Liabilities Total Current & Accrued Liabilities Deferred Compensation Other Liabilities, Non-Current	2,021,588 218,672,949 \$ 220,694,537 1,083,733,329 13,794,000 (5,733,128) 3,538,734 192,784 \$ 1,095,525,719 186,968,362 25,282,884 4,044,725 40,717,876 \$ 257,013,847 1,817,393 799,945	2,019,553 216,041,500 \$ 218,061,053 1,083,733,329 14,820,000 (5,763,629) 3,545,670 193,192 \$ 1,096,528,562 186,968,978 34,146,210 4,198,551 37,725,256 \$ 263,038,995
Memberships Pat. Capital, Margins & Equities Total Margins & Equities Long-Term Debt - Bonds Long-Term Debt - Other Unamortized Debt Issuance Costs Operating Lease Liabilities Finance Lease Liabilities Total Long-Term Debt Notes Payable Accounts Payable Consumer Deposits Other Current & Accrued Liabilities Total Current & Accrued Liabilities Deferred Compensation Other Liabilities, Non-Current Deferred Liabilities	2,021,588 218,672,949 \$ 220,694,537 1,083,733,329 13,794,000 (5,733,128) 3,538,734 192,784 \$ 1,095,525,719 186,968,362 25,282,884 4,044,725 40,717,876 \$ 257,013,847 1,817,393 799,945 15,106,145	2,019,553 216,041,500 \$ 218,061,053 1,083,733,329 14,820,000 (5,763,629) 3,545,670 193,192 \$ 1,096,528,562 186,968,978 34,146,210 4,198,551 37,725,256 \$ 263,038,995 1,817,393 728,963 14,783,832
Memberships Pat. Capital, Margins & Equities Total Margins & Equities Long-Term Debt - Bonds Long-Term Debt - Other Unamortized Debt Issuance Costs Operating Lease Liabilities Finance Lease Liabilities Total Long-Term Debt Notes Payable Accounts Payable Consumer Deposits Other Current & Accrued Liabilities Total Current & Accrued Liabilities Deferred Compensation Other Liabilities, Non-Current Deferred Liabilities BRU Regulatory Liability	2,021,588 218,672,949 \$ 220,694,537 1,083,733,329 13,794,000 (5,733,128) 3,538,734 192,784 \$ 1,095,525,719 186,968,362 25,282,884 4,044,725 40,717,876 \$ 257,013,847 1,817,393 799,945 15,106,145 82,743,340	2,019,553 216,041,500 \$ 218,061,053 1,083,733,329 14,820,000 (5,763,629) 3,545,670 193,192 \$ 1,096,528,562 186,968,978 34,146,210 4,198,551 37,725,256 \$ 263,038,995 1,817,393 728,963 14,783,832 84,019,067
Memberships Pat. Capital, Margins & Equities Total Margins & Equities Long-Term Debt - Bonds Long-Term Debt - Other Unamortized Debt Issuance Costs Operating Lease Liabilities Finance Lease Liabilities Total Long-Term Debt Notes Payable Accounts Payable Consumer Deposits Other Current & Accrued Liabilities Total Current & Accrued Liabilities Deferred Compensation Other Liabilities, Non-Current Deferred Liabilities	2,021,588 218,672,949 \$ 220,694,537 1,083,733,329 13,794,000 (5,733,128) 3,538,734 192,784 \$ 1,095,525,719 186,968,362 25,282,884 4,044,725 40,717,876 \$ 257,013,847 1,817,393 799,945 15,106,145	2,019,553 216,041,500 \$ 218,061,053 1,083,733,329 14,820,000 (5,763,629) 3,545,670 193,192 \$ 1,096,528,562 186,968,978 34,146,210 4,198,551 37,725,256 \$ 263,038,995 1,817,393 728,963 14,783,832

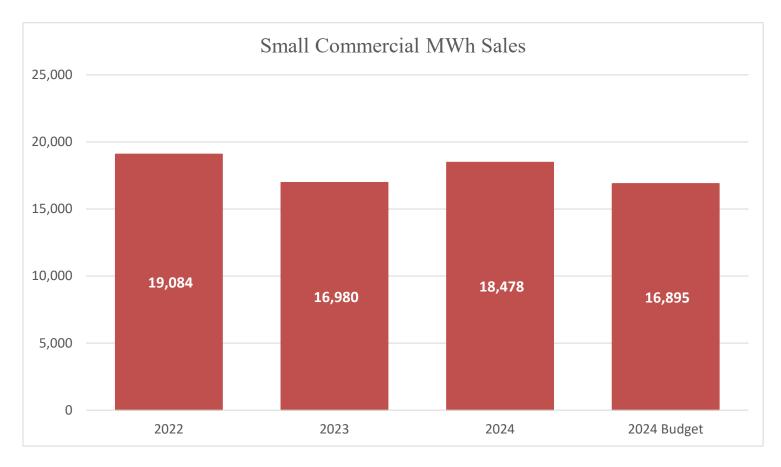


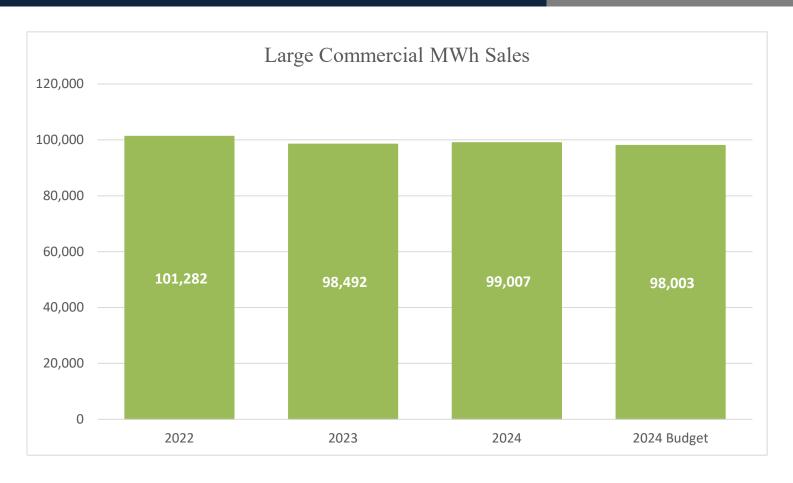
COMPARATIVE FINANCIAL REPORT STATEMENT OF OPERATIONS CURRENT TO PRIOR YTD ACTUAL TO ACTUAL

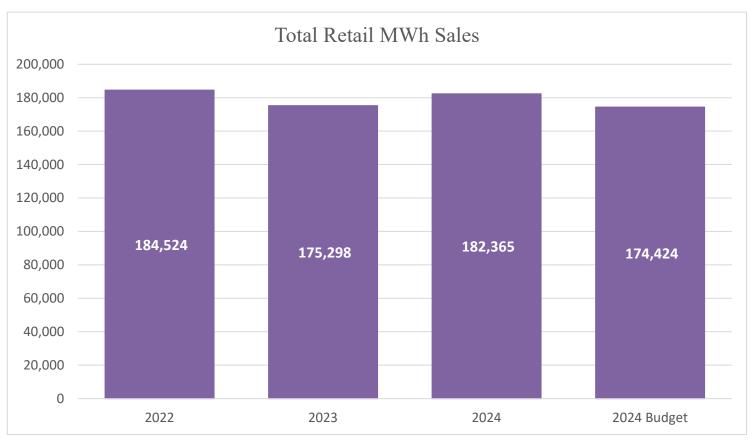
CATEGORY	2024	2023		VARIANCE
Operating Revenue & Patronage Capital	\$ 36,812,181	\$ 31,054,824	\$	5,757,357
Fuel and Purchased Power	12,225,522	8,542,834	-	3,682,688
Power Production	3,558,808	3,637,496		(78,688)
Transmission	713,034	636,151		76,883
Distribution	2,746,787	2,154,301		592,486
Customer	995,864	886,657		109,207
Administrative, General and Other	4,802,186	4,217,957		584,229
Depreciation & Amortization	5,801,443	5,183,501		617,942
Interest Expense, Net	3,741,779	3,308,698		433,081
Total Cost of Electric Service	\$ 34,585,423	\$ 28,567,595	\$	6,017,828
Patronage Capital & Operating Margins	\$ 2,226,758	\$ 2,487,229	\$	(260,471)
Non-Operating Margins - Interest	187,046	102,965		84,081
AFUDC	33,354	14,944		18,410
Non-Operating Margins - Other	183,384	(25,312)		208,696
Patronage Capital or Margins	\$ 2,630,542	\$ 2,579,826	\$	50,716
MFI/I	1.67	1.73		
TIER	1.83	1.78		

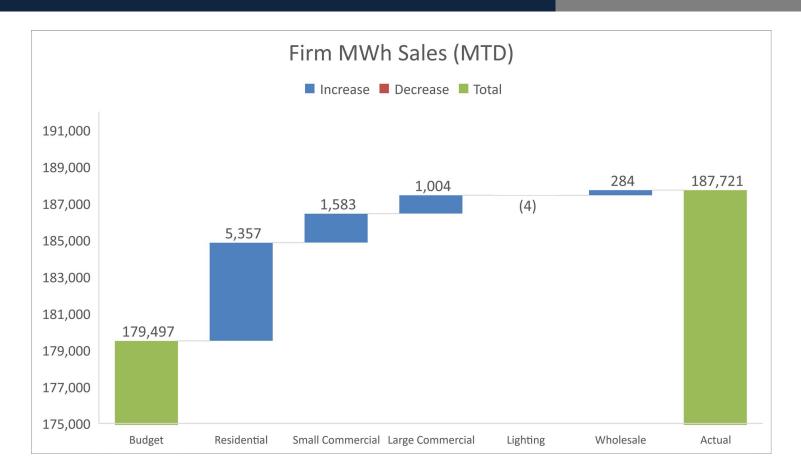


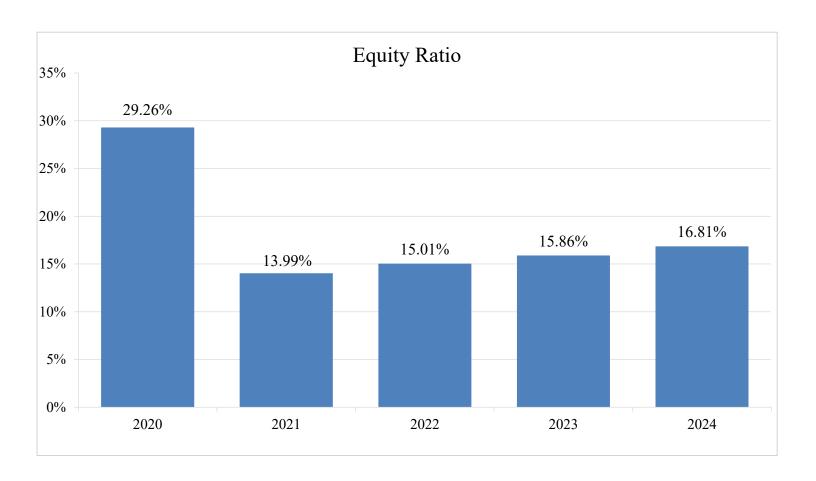


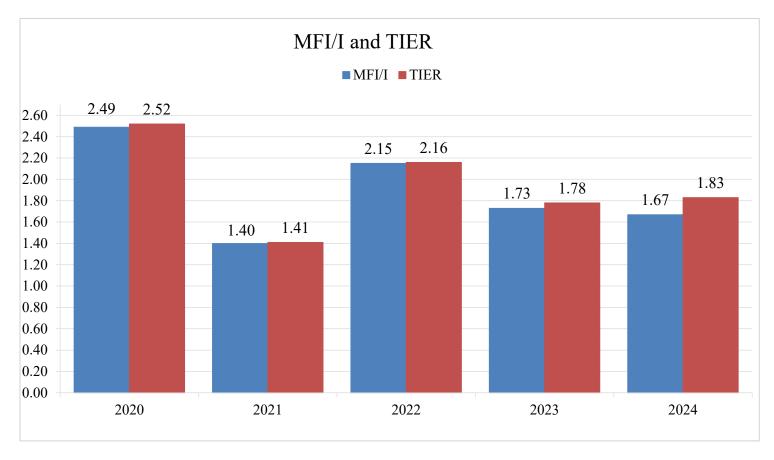












ENERGY SALES (kWh)

	2024 Actual	2024 Budget
Retail Energy Sales	182,364,925	174,424,364
Wholesale Energy Sales	5,356,781	5,072,761
Total Firm Energy Sales	187,721,706	179,497,125
Economy Energy/Capacity	27,264,000	14,548,395
Power Pool Sales	612,000	<u>13,517,348</u>
Total Energy Sales	215,597,706	207,562,868

Firm energy sales totaled 187,721,706 kWh, which was a 4.6% favorable variance compared to budget. This favorable variance was due to higher residential, commercial and wholesale sales. Economy energy and capacity sales were over budget by 87.4% due to higher than anticipated sales to GVEA, while power pool sales to MEA were under budget by 95.5%.

ENERGY REVENUE (in millions)

	2024 Actual	2024 Budget
Retail Revenue Wholesale Revenue Total Firm Revenue	\$ 33.3	$ \begin{array}{r} \$28.9 \\ \hline 0.4 \\ \hline 29.3 \end{array} $
Economy Energy/Capacity Revenue Power Pool Revenue	2.3 0.0	0.6 0.3
Other Operating Revenue Total Revenue	<u>0.7</u> \$ 36.8	<u>0.6</u> \$ 30.8

Revenue from firm sales was over budget at \$33.8 million compared to a budget of \$29.3 million. This favorable variance was due primarily to higher retail revenue as a result of higher residential and commercial sales, and higher fuel recovered in revenue. Economy energy and capacity revenue was over budget by 265.4%, due to higher economy sales and higher economy fuel recovered in revenue. Power pool revenue was under budget at \$1.5 thousand compared to a budget of \$263.3 thousand. This unfavorable variance was due primarily to lower than anticipated power pool sales, as a result of Chugach's steam unit outage. Other operating revenue includes late fees, pole rental, wheeling, microwave, BRU royalties, grants, AWWU revenue, miscellaneous services, and other electric revenue. Other operating revenue was over budget by 11.9%, due primarily to higher wheeling as a result of more economy energy sales to GVEA.

FUEL AND PURCHASED POWER (in millions)

	<u>2024 Actual</u>	2024 Budget
Fuel Purchased Power	\$ 9.7 	\$ 4.1 <u>3.2</u>
Total	\$ 12.2	\$ 7.3

Fuel expenses include fuel, storage, transportation, and BRU operating costs. Fuel expense was over budget at \$9.7 million compared to \$4.1 million in the budget. This unfavorable variance was primarily caused by more fuel purchased due to retail and economy sales.

Fuel purchased or withdrawn from inventory for native production was 596,210 Mcf at an average effective price of \$8.69 per Mcf. Fuel purchased or withdrawn from inventory for economy energy production for GVEA was 210,193 Mcf at an average effective price of \$8.37. This resulted in 806,403 Mcf at a combined average effective price of \$8.61 per Mcf compared to 166,261 Mcf budgeted at an average effective price of \$10.91 per Mcf.

Purchased power expense represents energy purchased from Bradley Lake, Fire Island, Eklutna, MEA through power pooling and other utilities as needed, as well as costs associated with dispatching. Purchased power expense was under budget at \$2.5 million compared to \$3.2 million in the budget. This favorable variance was due primarily to lower purchases from MEA through power pooling, which was somewhat offset by a higher average effective price.

Energy purchased was 33,434 MWh at an average effective price of 5.8 cents per kWh compared to 74,265 MWh budgeted at an average effective price of 3.5 cents per kWh.

POWER PRODUCTION (in millions)

	<u>2024 Actual</u>	2024 Budget
Power Production	\$ 3.6	\$ 3.2

Power production expense was \$3.6 million compared to \$3.2 million in the budget. The unfavorable variance was due primarily to higher maintenance costs at Nikkels and Sullivan plants.

TRANSMISSION OPERATIONS AND MAINTENANCE (in millions)

	<u>2024 Actual</u>	<u>2024 Budget</u>
Transmission	\$ 0.7	\$ 1.0

Transmission operations and maintenance expenses were \$0.7 million compared to \$1.0 million in the budget. This favorable variance was due primarily to lower labor and maintenance costs.

DISTRIBUTION OPERATIONS AND MAINTENANCE (in millions)

 Distribution
 2024 Actual
 2024 Budget

 \$ 2.7
 \$ 2.5

Distribution operations and maintenance expenses were \$2.7 million compared to \$2.5 million in the budget. This unfavorable variance was due primarily to higher outage related labor and maintenance costs.

CONSUMER ACCOUNTS / CUSTOMER INFORMATION (in millions)

	<u>2024 Actual</u>	<u>2024 Budget</u>
Consumer/Customer Information	\$ 1.0	\$1.0

Consumer accounts and customer information expenses were on par with budget.

ADMINISTRATIVE, GENERAL AND OTHER (in millions)

	<u>2024 Actual</u>	2024 Budget
Administrative, General and Other	\$ 4.8	\$ 4.5

Administrative, general, and other expenses include tax, donations, other deductions associated with preliminary survey and investigation charges of projects, and obsolete inventory write-offs that are not attributable to operating or maintenance accounts. Administrative, general, and other expenses were \$4.8 million compared to \$4.5 million in the budget. This unfavorable variance was due primarily to higher snow removal cost, which was somewhat offset by lower write offs related to obsolete inventory and canceled projects and lower PILT expense.

Depreciation, interest, and interest during construction expense totaled \$9.5 million compared to \$9.3 million in the budget. The unfavorable variance was attributed to higher interest expense caused by higher short-term interest rates and a larger than budgeted commercial paper balance.

All the foregoing expenses resulted in the total cost of electric service of \$34.6 million compared to \$28.7 million in the budget.

Non-operating margins include allowance for funds used during construction (AFUDC), capital credit and patronage capital allocations, extraordinary items, and interest and dividend income. Non-operating margins totaled \$0.4 million compared to \$0.1 million in the budget due primarily to higher non-operating interest income and a realized gain from the BRU ARO fund.

The net result of revenue and expenses was margins of \$2.6 million compared to projected margins of \$2.2 million in the budget. This resulted in an MFI/I of 1.67, a TIER of 1.83, and an equity-to-total capitalization ratio of 16.81%.

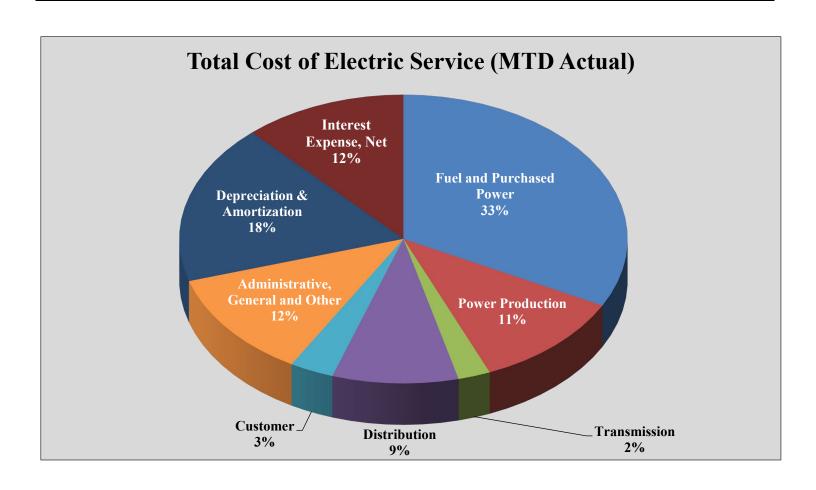
The current forecast projects year-end margins of \$8.2 million, an MFI/I of 1.17, and TIER of 1.22.

COMPARATIVE FINANCIAL REPORT STATEMENT OF OPERATIONS **2024 YEAR-END FORECAST**

	YTD	YTD	YEAR-END	YEAR-END
CATEGORY	ACTUAL	BUDGET	BUDGET	FORECAST
Operating Revenue and Patronage Capital	\$ 36,812,181	\$ 30,830,734	\$ 357,104,031	\$ 369,798,444
Fuel and Purchased Power Expense	12,225,522	7,332,095	93,937,929	105,544,322
Power Production Expense	3,558,808	3,230,892	42,111,376	42,664,266
Transmission Expense	713,034	972,955	11,159,354	8,373,410
Distribution Expense	2,746,787	2,470,508	28,570,830	28,847,109
Customer Expense	995,864	1,011,316	11,516,793	11,744,689
Administrative, General & Other	4,802,186	4,450,989	51,395,436	51,467,375
Depreciation and Amortization Expense	5,801,443	5,679,842	67,450,047	67,571,648
Interest Expense, Net	3,741,779	3,586,309	43,535,030	46,546,845
Total Cost of Electric Service	\$ 34,585,422	\$ 28,734,906	\$ 349,676,795	\$ 362,759,663
Patronage Capital & Operating Margins	\$ 2,226,759	\$ 2,095,828	\$ 7,427,236	\$ 7,038,781
Non-Operating Margins - Interest	187,046	41,040	450,201	596,207
Allowance for Funds Used During Construction	33,354	22,384	195,934	206,904
Non-Operating Margins - Other	183,384	9,150	109,800	389,629
Patronage Capital or Margins	\$ 2,630,543	\$ 2,168,402	\$ 8,183,171	\$ 8,231,520
MFI/I	1.67	1.60	1.19	1.17
TIER	1.83	1.68	1.22	1.22

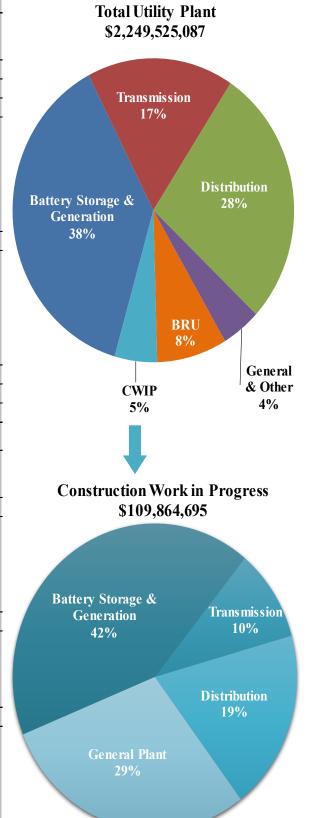
COMPARATIVE FINANCAL REPORT STATEMENT OF OPERATIONS **2024 MTD ACTUAL TO BUDGET**

CATEGORY	ACTUAL	BUDGET	VARIANCE
Operating Revenue & Patronage Capital	\$ 32,577,608	\$ 28,915,604	\$ 3,662,004
Fuel and Purchased Power	10,242,343	 7,017,872	3,224,471
Power Production	3,480,547	3,384,135	96,412
Transmission	730,193	859,114	(128,921)
Distribution	2,852,362	2,290,071	562,291
Customer	994,985	934,461	60,524
Administrative, General and Other	3,758,592	4,284,926	(526,334)
Depreciation & Amortization	5,624,283	5,602,502	21,781
Interest Expense, Net	3,706,612	3,515,286	191,326
Total Cost of Electric Service	\$ 31,389,917	\$ 27,888,367	\$ 3,501,550
Patronage Capital & Operating Margins	\$ 1,187,691	\$ 1,027,237	\$ 160,454
Non-Operating Margins - Interest	151,098	36,022	115,076
AFUDC	33,737	22,560	11,177
Non-Operating Margins - Other	105,594	9,150	96,444
Patronage Capital or Margins	\$ 1,478,121	\$ 1,094,969	\$ 383,151



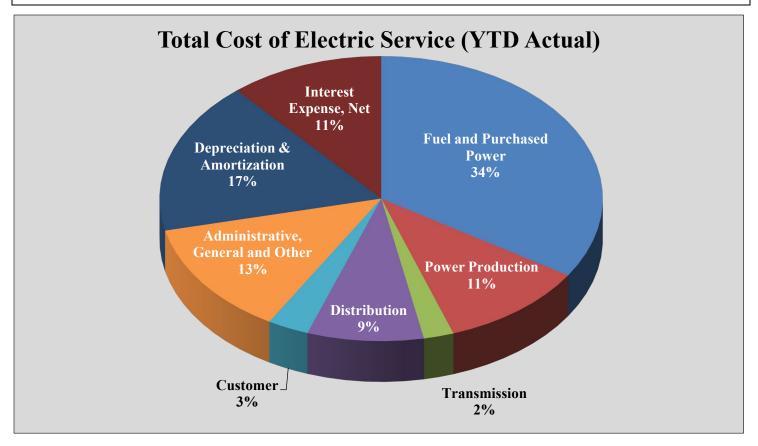
BALANCE SHEET

ASSETS & OTHER DEBITS	02/29/24	12/31/2023
Electric Plant in Service	2,139,660,392	2,138,053,513
Construction Work in Progress	109,864,695	106,643,658
Total Utility Plant	\$ 2,249,525,087	\$ 2,244,697,171
Accum. Prov. for Depreciation/Amortization	(771,604,701)	(759,799,995)
Net Utility Plant	\$1,477,920,386	\$ 1,484,897,176
Nonutility Property - Net	76,889	76,889
Financing & Operating Lease ROU Assets	3,779,423	3,787,330
Investment in Assoc. Organizations	6,635,234	6,635,234
Special Funds	30,689,980	29,275,168
Restricted Cash Equivalents & Other	30,000	30,000
Long-term Prepayments	0	110,308
Total Other Property & Investments	\$ 41,211,526	\$ 39,914,929
Cash & Restricted Cash	12,259,833	5,385,690
Special Deposits	56,800	56,800
Accounts Receivable - Net	54,423,169	62,436,741
Materials and Supplies, Fuel Stock	62,178,965	63,822,191
Prepayments	8,070,076	5,559,353
Other Current & Accrued Assets	45,713,573	42,872,957
Total Current & Accrued Assets	\$ 182,702,416	\$ 180,133,732
Deferred Debits	103,909,261	102,973,793
Total Assets & Other Debits	\$ 1,805,743,589	\$1,807,919,630
Total Assets & Other Debits	\$ 1,003,743,303	\$ 1,007,717,030
LIABILITIES & OTHER CREDITS	02/29/24	12/31/2023
LIABILITIES & OTHER CREDITS	02/29/24	12/31/2023
LIABILITIES & OTHER CREDITS Memberships	02/29/24 2,023,388	12/31/2023 2,019,553
LIABILITIES & OTHER CREDITS Memberships Pat. Capital, Margins & Equities	02/29/24 2,023,388 220,001,011	12/31/2023 2,019,553 216,041,500
LIABILITIES & OTHER CREDITS Memberships Pat. Capital, Margins & Equities Total Margins & Equities	02/29/24 2,023,388 220,001,011 \$ 222,024,399	12/31/2023 2,019,553 216,041,500 \$ 218,061,053
LIABILITIES & OTHER CREDITS Memberships Pat. Capital, Margins & Equities Total Margins & Equities Long-Term Debt - Bonds	02/29/24 2,023,388 220,001,011 \$ 222,024,399 1,083,733,329	2,019,553 216,041,500 \$ 218,061,053 1,083,733,329
LIABILITIES & OTHER CREDITS Memberships Pat. Capital, Margins & Equities Total Margins & Equities Long-Term Debt - Bonds Long-Term Debt - Other	02/29/24 2,023,388 220,001,011 \$ 222,024,399 1,083,733,329 13,794,000	2,019,553 216,041,500 \$ 218,061,053 1,083,733,329 14,820,000
LIABILITIES & OTHER CREDITS Memberships Pat. Capital, Margins & Equities Total Margins & Equities Long-Term Debt - Bonds Long-Term Debt - Other Unamortized Debt Issuance Costs	02/29/24 2,023,388 220,001,011 \$ 222,024,399 1,083,733,329 13,794,000 (5,703,110)	2,019,553 216,041,500 \$ 218,061,053 1,083,733,329 14,820,000 (5,763,629)
LIABILITIES & OTHER CREDITS Memberships Pat. Capital, Margins & Equities Total Margins & Equities Long-Term Debt - Bonds Long-Term Debt - Other Unamortized Debt Issuance Costs Operating Lease Liabilities	2,023,388 220,001,011 \$ 222,024,399 1,083,733,329 13,794,000 (5,703,110) 3,538,631	2,019,553 216,041,500 \$ 218,061,053 1,083,733,329 14,820,000 (5,763,629) 3,545,670
LIABILITIES & OTHER CREDITS Memberships Pat. Capital, Margins & Equities Total Margins & Equities Long-Term Debt - Bonds Long-Term Debt - Other Unamortized Debt Issuance Costs Operating Lease Liabilities Finance Lease Liabilities	2,023,388 220,001,011 \$ 222,024,399 1,083,733,329 13,794,000 (5,703,110) 3,538,631 192,375	2,019,553 216,041,500 \$ 218,061,053 1,083,733,329 14,820,000 (5,763,629) 3,545,670 193,192
LIABILITIES & OTHER CREDITS Memberships Pat. Capital, Margins & Equities Total Margins & Equities Long-Term Debt - Bonds Long-Term Debt - Other Unamortized Debt Issuance Costs Operating Lease Liabilities Finance Lease Liabilities Total Long-Term Debt	02/29/24 2,023,388 220,001,011 \$ 222,024,399 1,083,733,329 13,794,000 (5,703,110) 3,538,631 192,375 \$ 1,095,555,225	12/31/2023 2,019,553 216,041,500 \$ 218,061,053 1,083,733,329 14,820,000 (5,763,629) 3,545,670 193,192 \$ 1,096,528,562
LIABILITIES & OTHER CREDITS Memberships Pat. Capital, Margins & Equities Total Margins & Equities Long-Term Debt - Bonds Long-Term Debt - Other Unamortized Debt Issuance Costs Operating Lease Liabilities Finance Lease Liabilities Total Long-Term Debt Notes Payable	02/29/24 2,023,388 220,001,011 222,024,399 1,083,733,329 13,794,000 (5,703,110) 3,538,631 192,375 1,095,555,225 190,968,873	2,019,553 216,041,500 \$ 218,061,053 1,083,733,329 14,820,000 (5,763,629) 3,545,670 193,192 \$ 1,096,528,562 186,968,978
LIABILITIES & OTHER CREDITS Memberships Pat. Capital, Margins & Equities Total Margins & Equities Long-Term Debt - Bonds Long-Term Debt - Other Unamortized Debt Issuance Costs Operating Lease Liabilities Finance Lease Liabilities Total Long-Term Debt Notes Payable Accounts Payable	02/29/24 2,023,388 220,001,011 222,024,399 1,083,733,329 13,794,000 (5,703,110) 3,538,631 192,375 1,095,555,225 190,968,873 17,869,165	12/31/2023 2,019,553 216,041,500 \$ 218,061,053 1,083,733,329 14,820,000 (5,763,629) 3,545,670 193,192 \$ 1,096,528,562 186,968,978 34,146,210
LIABILITIES & OTHER CREDITS Memberships Pat. Capital, Margins & Equities Total Margins & Equities Long-Term Debt - Bonds Long-Term Debt - Other Unamortized Debt Issuance Costs Operating Lease Liabilities Finance Lease Liabilities Total Long-Term Debt Notes Payable Accounts Payable Consumer Deposits	02/29/24 2,023,388 220,001,011 \$ 222,024,399 1,083,733,329 13,794,000 (5,703,110) 3,538,631 192,375 \$ 1,095,555,225 190,968,873 17,869,165 3,857,443	2,019,553 216,041,500 \$ 218,061,053 1,083,733,329 14,820,000 (5,763,629) 3,545,670 193,192 \$ 1,096,528,562 186,968,978 34,146,210 4,198,551
Memberships Pat. Capital, Margins & Equities Total Margins & Equities Long-Term Debt - Bonds Long-Term Debt - Other Unamortized Debt Issuance Costs Operating Lease Liabilities Finance Lease Liabilities Total Long-Term Debt Notes Payable Accounts Payable Consumer Deposits Other Current & Accrued Liabilities	2,023,388 220,001,011 222,024,399 1,083,733,329 13,794,000 (5,703,110) 3,538,631 192,375 1,095,555,225 190,968,873 17,869,165 3,857,443 45,418,218	2,019,553 216,041,500 \$ 218,061,053 1,083,733,329 14,820,000 (5,763,629) 3,545,670 193,192 \$ 1,096,528,562 186,968,978 34,146,210 4,198,551 37,725,256
LIABILITIES & OTHER CREDITS Memberships Pat. Capital, Margins & Equities Total Margins & Equities Long-Term Debt - Bonds Long-Term Debt - Other Unamortized Debt Issuance Costs Operating Lease Liabilities Finance Lease Liabilities Total Long-Term Debt Notes Payable Accounts Payable Consumer Deposits Other Current & Accrued Liabilities Total Current & Accrued Liabilities	02/29/24 2,023,388 220,001,011 \$ 222,024,399 1,083,733,329 13,794,000 (5,703,110) 3,538,631 192,375 \$ 1,095,555,225 190,968,873 17,869,165 3,857,443 45,418,218 \$ 258,113,699	12/31/2023 2,019,553 216,041,500 \$ 218,061,053 1,083,733,329 14,820,000 (5,763,629) 3,545,670 193,192 \$ 1,096,528,562 186,968,978 34,146,210 4,198,551 37,725,256 \$ 263,038,995
Memberships Pat. Capital, Margins & Equities Total Margins & Equities Long-Term Debt - Bonds Long-Term Debt - Other Unamortized Debt Issuance Costs Operating Lease Liabilities Finance Lease Liabilities Total Long-Term Debt Notes Payable Accounts Payable Consumer Deposits Other Current & Accrued Liabilities Total Current & Accrued Liabilities Deferred Compensation	2,023,388 220,001,011 222,024,399 1,083,733,329 13,794,000 (5,703,110) 3,538,631 192,375 1,095,555,225 190,968,873 17,869,165 3,857,443 45,418,218 258,113,699 1,817,393	2,019,553 216,041,500 \$ 218,061,053 1,083,733,329 14,820,000 (5,763,629) 3,545,670 193,192 \$ 1,096,528,562 186,968,978 34,146,210 4,198,551 37,725,256 \$ 263,038,995 1,817,393
Memberships Pat. Capital, Margins & Equities Total Margins & Equities Long-Term Debt - Bonds Long-Term Debt - Other Unamortized Debt Issuance Costs Operating Lease Liabilities Finance Lease Liabilities Total Long-Term Debt Notes Payable Accounts Payable Consumer Deposits Other Current & Accrued Liabilities Total Current & Accrued Liabilities Deferred Compensation Other Liabilities, Non-Current Deferred Liabilities BRU Regulatory Liability	2,023,388 220,001,011 222,024,399 1,083,733,329 13,794,000 (5,703,110) 3,538,631 192,375 190,968,873 17,869,165 3,857,443 45,418,218 258,113,699 1,817,393 803,849	2,019,553 216,041,500 \$ 218,061,053 1,083,733,329 14,820,000 (5,763,629) 3,545,670 193,192 \$ 1,096,528,562 186,968,978 34,146,210 4,198,551 37,725,256 \$ 263,038,995 1,817,393 728,963
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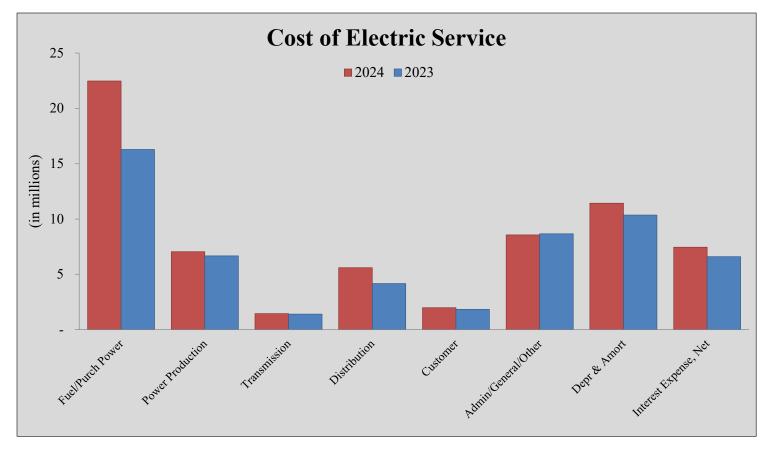
COMPARATIVE FINANCAL REPORT STATEMENT OF OPERATIONS **2024 YTD ACTUAL TO BUDGET**

CATEGORY		ACTUAL		BUDGET		VARIANCE
Operating Revenue & Patronage Capital	\$	69,389,789	\$	59,746,338	\$	9,643,451
Fuel and Purchased Power	_	22,467,865	_	14,349,967	•	8,117,898
Power Production		7,039,354		6,615,028		424,326
Transmission		1,443,227		1,832,069		(388,842)
Distribution		5,599,149		4,760,579		838,570
Customer		1,990,849		1,945,777		45,072
Administrative, General and Other		8,560,778		8,735,914		(175,136)
Depreciation & Amortization		11,425,726		11,282,344		143,382
Interest Expense, Net		7,448,391		7,101,595		346,796
Total Cost of Electric Service	\$	65,975,339	\$	56,623,273	\$	9,352,066
Patronage Capital & Operating Margins	\$	3,414,450	\$	3,123,065	\$	291,385
Non-Operating Margins - Interest		338,143		77,062		261,081
AFUDC		67,091		44,944		22,147
Non-Operating Margins - Other		288,979		18,300		270,679
Patronage Capital or Margins	\$	4,108,663	\$	3,263,371	\$	845,291
MFI/I		1.53		1.45		
TIER		1.65		1.51		



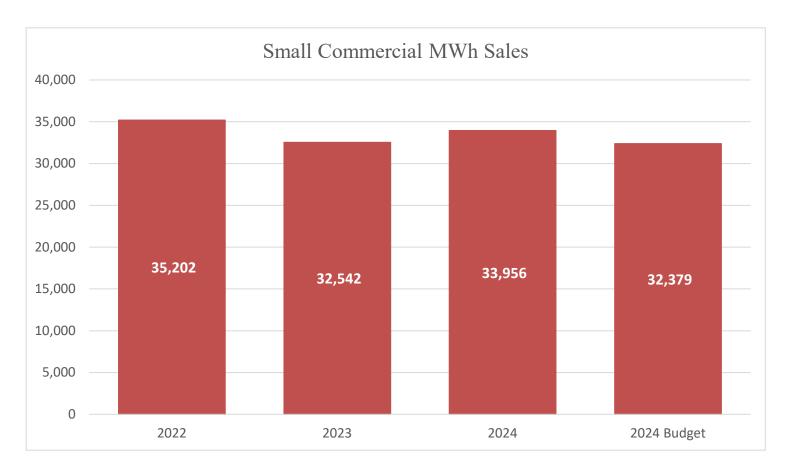
COMPARATIVE FINANCIAL REPORT STATEMENT OF OPERATIONS CURRENT TO PRIOR YTD ACTUAL TO ACTUAL

CATEGORY	2024	2023		VARIANCE
Operating Revenue & Patronage Capital	\$ 69,389,789	\$ 59,616,515	\$	9,773,274
Fuel and Purchased Power	 22,467,865	16,283,263	_	6,184,602
Power Production	7,039,354	6,671,869		367,485
Transmission	1,443,227	1,410,127		33,100
Distribution	5,599,149	4,164,793		1,434,356
Customer	1,990,849	1,840,626		150,223
Administrative, General and Other	8,560,778	8,667,322		(106,544)
Depreciation & Amortization	11,425,726	10,352,969		1,072,757
Interest Expense, Net	7,448,391	6,602,198		846,193
Total Cost of Electric Service	\$ 65,975,339	\$ 55,993,167	\$	9,982,172
Patronage Capital & Operating Margins	\$ 3,414,450	\$ 3,623,348	\$	(208,898)
Non-Operating Margins - Interest	338,143	192,522		145,621
AFUDC	67,091	29,599		37,492
Non-Operating Margins - Other	288,979	(53,390)		342,369
Patronage Capital or Margins	\$ 4,108,663	\$ 3,792,079	\$	316,584
MFI/I	1.53	1.53		
TIER	1.65	1.57		

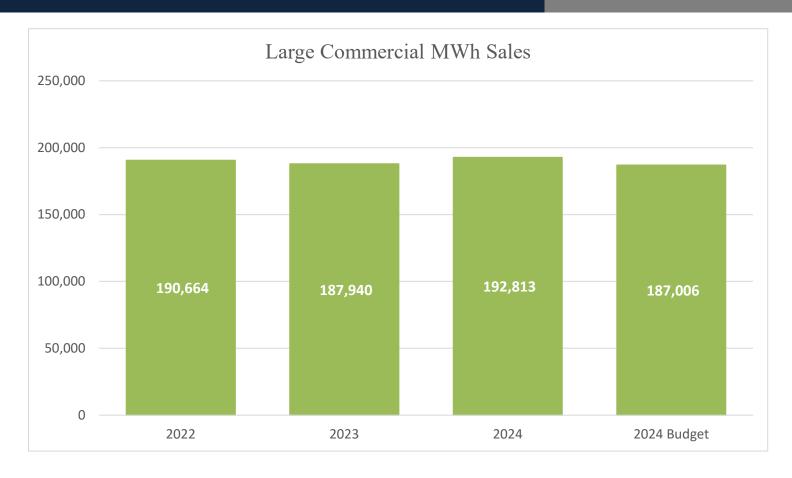


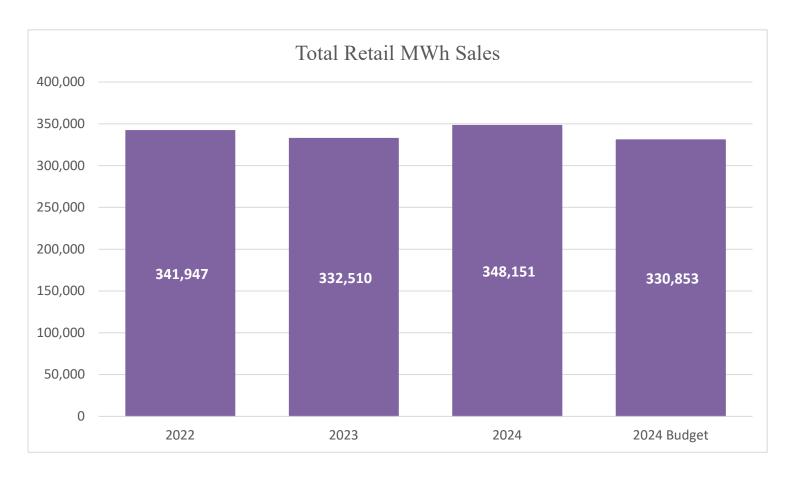
VARIANCE REPORT

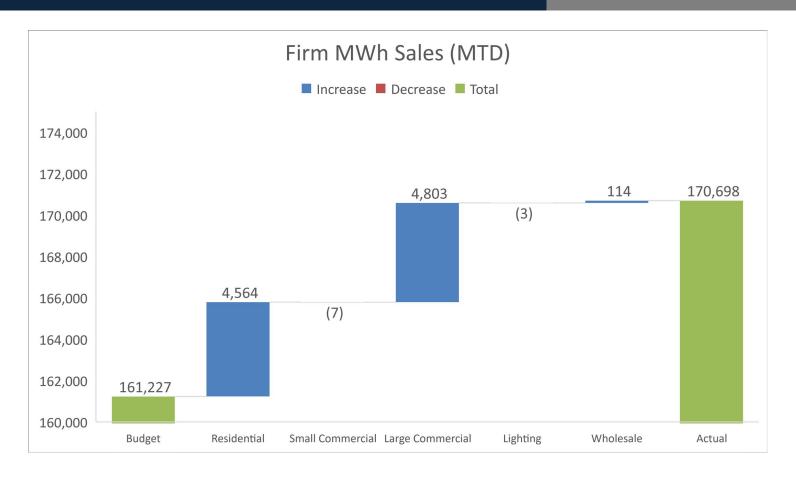


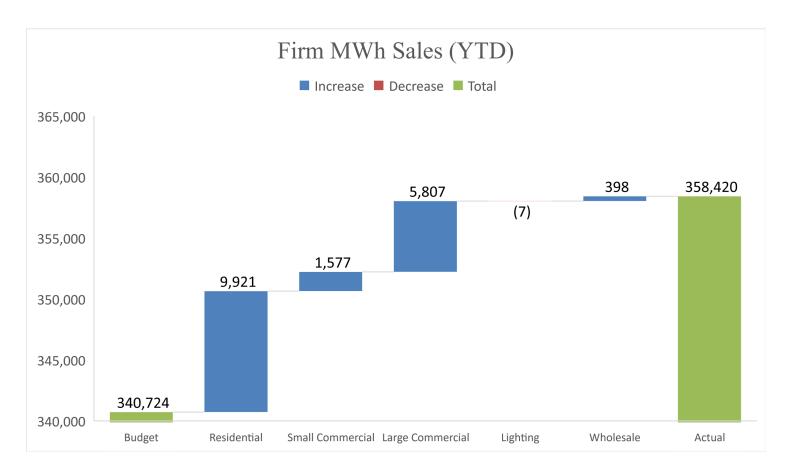


VARIANCE REPORT

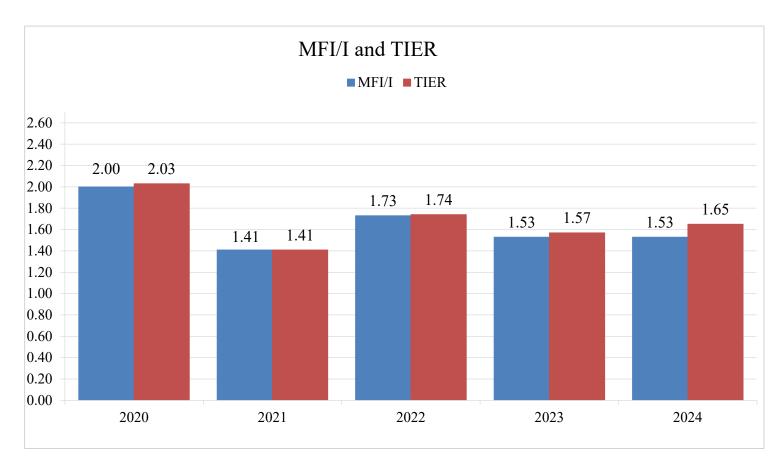












ENERGY SALES (kWh)

	2024 Actual	2024 Budget
Retail Energy Sales	348,150,532	330,853,291
Wholesale Energy Sales	10,269,067	9,870,729
Total Firm Energy Sales	358,419,599	340,724,020
Economy Energy/Capacity	35,304,000	28,092,140
Power Pool Sales	657,000	28,523,774
Total Energy Sales	394,380,599	397,339,934

Firm energy sales totaled 358,419,599 kWh, which was a 5.2% favorable variance compared to budget. This favorable variance was due to higher residential, commercial and wholesale sales. Economy energy and capacity sales were over budget by 25.7% due to higher than anticipated sales to GVEA, while power pool sales to MEA were under budget by 97.7%.

ENERGY REVENUE (in millions)

	2024 Actual	2024 Budget
Retail Revenue Wholesale Revenue Total Firm Revenue	\$ 64.7 1.1 65.8	\$ 55.9
Economy Energy/Capacity Revenue	2.4	1.2
Power Pool Revenue	0.0	0.5
Other Operating Revenue	1.2	1.3
Total Revenue	\$ 69.4	\$ 59.7

Revenue from firm sales was over budget at \$64.7 million compared to a budget of \$56.7 million. This favorable variance was due primarily to higher retail revenue as a result of higher residential and commercial sales, and higher fuel recovered in revenue. Economy energy and capacity revenue was over budget by 97.8% due to higher economy sales and higher economy fuel recovered in revenue. Power pool revenue was under budget at \$13.4 thousand compared to a budget of \$535.2 thousand. This unfavorable variance was due primarily to lower than anticipated power pool sales, as a result of Chugach's steam unit outage. Other operating revenue includes late fees, pole rental, wheeling, microwave, BRU royalties, grants, AWWU revenue, miscellaneous services, and other electric revenue. Other operating revenue was under budget by 11.4%, due to lower microwave revenue, miscellaneous service fees and less than anticipated sales of renewable energy certificates.

FUEL AND PURCHASED POWER (in millions)

	<u>2024 Actual</u>	2024 Budget
Fuel	\$ 17.3	\$ 8.1
Purchased Power	5.2	6.3
Total	\$ 22.5	\$ 14.3

Fuel expenses include fuel, storage, transportation, and BRU operating costs. Fuel expense was over budget at \$17.3 million compared to \$8.1 million in the budget. This unfavorable variance was primarily caused by more fuel purchased due to retail and economy sales, and higher BRU operating expenses.

Fuel purchased or withdrawn from inventory for native production was 1,101,880 Mcf at an average effective price of \$8.82 per Mcf. Fuel purchased or withdrawn from inventory for economy energy production for GVEA was 211,291 Mcf at an average effective price of \$8.42. This resulted in 1,313,171 Mcf at a combined average effective price of \$8.75 per Mcf compared to 331,027 Mcf budgeted at an average effective price of \$10.85 per Mcf.

Purchased power expense represents energy purchased from Bradley Lake, Fire Island, Eklutna, MEA through power pooling and other utilities as needed, as well as costs associated with dispatching. Purchased power expense was under budget at \$5.2 million compared to \$6.3 million in the budget. This favorable variance was due primarily to lower purchases from MEA through power pooling, which was somewhat offset by a higher average effective price.

Energy purchased was 69,178 MWh at an average effective price of 5.9 cents per kWh compared to 141,910 MWh budgeted at an average effective price of 3.6 cents per kWh.

POWER PRODUCTION (in millions)

	<u>2024 Actual</u>	<u>2024 Budget</u>
Power Production	\$ 7.0	\$ 6.6

Power production expense was \$7.0 million compared to \$6.6 million in the budget. The unfavorable variance was due primarily to higher maintenance costs at Nikkels and Sullivan plants and less labor charged to capital projects.

TRANSMISSION OPERATIONS AND MAINTENANCE (in millions)

	<u>2024 Actual</u>	<u>2024 Budget</u>
Transmission	\$ 1.4	\$ 1.8

Transmission operations and maintenance expenses were \$1.4 million compared to \$1.8 million in the budget. This favorable variance was due primarily to lower labor and maintenance costs.

VARIANCE REPORT

DISTRIBUTION OPERATIONS AND MAINTENANCE (in millions)

2024 Actual 2024 Budget \$ 5.6 \$ 4.8 Distribution

Distribution operations and maintenance expenses were \$5.6 million compared to \$4.8 million in the budget. This unfavorable variance was due primarily to higher outage related maintenance and tree clearing.

CONSUMER ACCOUNTS / CUSTOMER INFORMATION (in millions)

	<u>2024 Actual</u>	<u>2024 Budget</u>
Consumer/Customer Information	\$ 2.0	\$2.0

Consumer accounts and customer information expenses were on par with budget.

ADMINISTRATIVE, GENERAL AND OTHER (in millions)

	<u>2024 Actual</u>	2024 Budget
Administrative, General and Other	\$ 8.6	\$ 8.7

Administrative, general, and other expenses include tax, donations, other deductions associated with preliminary survey and investigation charges of projects, and obsolete inventory write-offs that are not attributable to operating or maintenance accounts. Administrative, general, and other expenses were \$8.6 million compared to \$8.7 million in the budget. Higher software amortization costs were largely offset by lower Information Services labor, PILT and expense write offs related to cancelled projects and obsolete inventory.

Depreciation, interest, and interest during construction expense totaled \$18.9 million compared to \$18.4 million in the budget. The unfavorable variance was attributed to higher interest expense caused higher short-term interest rates and a larger than budgeted commercial paper balance and higher depreciation expense due to more than anticipated project close-outs.

All the foregoing expenses resulted in the total cost of electric service of \$66.0 million compared to \$56.6 million in the budget.

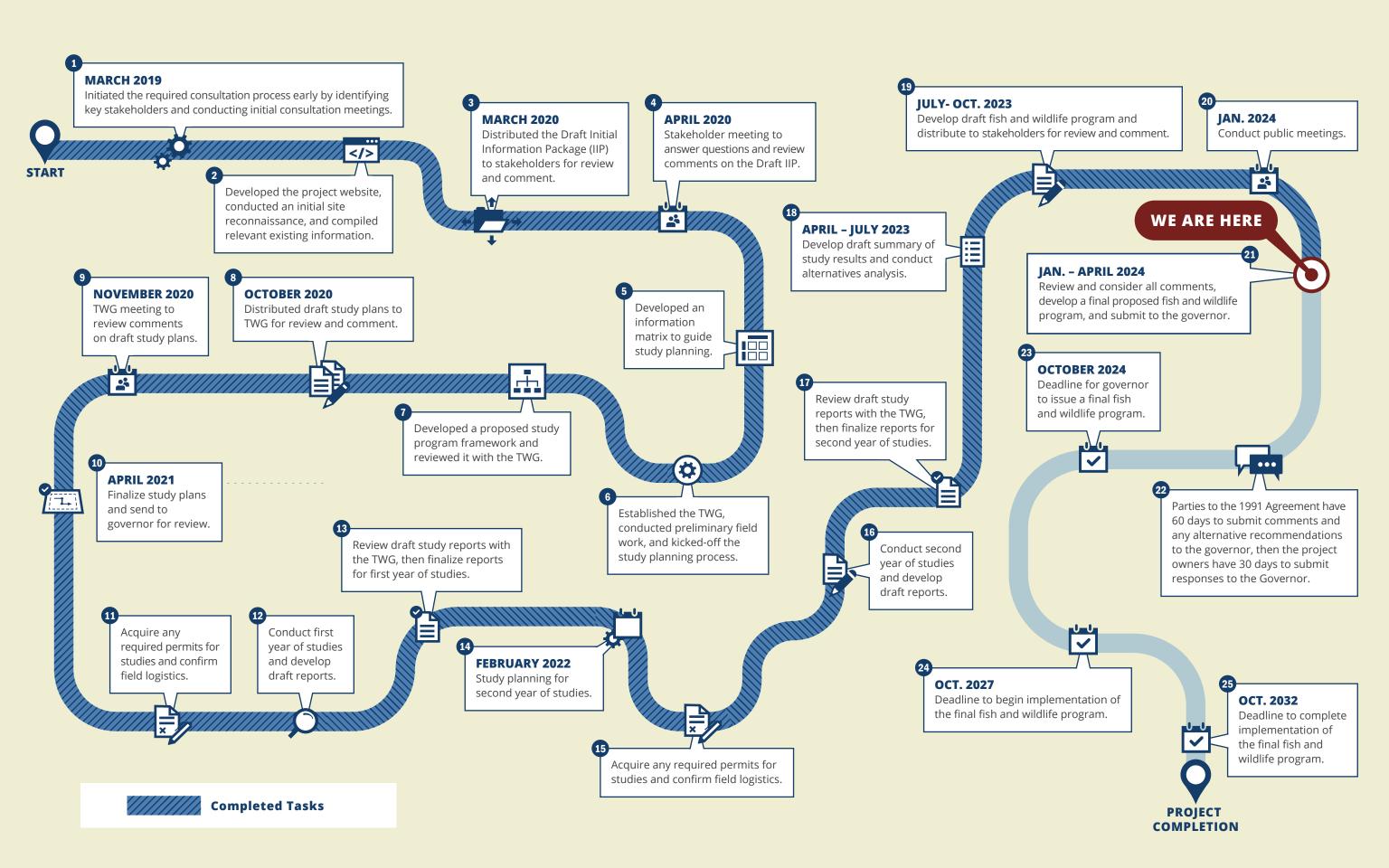
Non-operating margins include allowance for funds used during construction (AFUDC), capital credit and patronage capital allocations, extraordinary items, and interest and dividend income. Non-operating margins totaled \$0.7 million compared to \$0.1 million in the budget due primarily to higher non-operating interest income and a realized gain from the BRU ARO fund.

The net result of revenue and expenses was margins of \$4.1 million compared to projected margins of \$3.3 million in the budget. This resulted in an MFI/I of 1.53, a TIER of 1.65, and an equity-to-total capitalization ratio of 16.90%.

The current forecast projects year-end margins of \$8.1 million, an MFI/I of 1.17 and TIER of 1.22.

COMPARATIVE FINANCIAL REPORT STATEMENT OF OPERATIONS **2024 YEAR-END FORECAST**

	YTD	YTD	YEAR-END	YEAR-END
CATEGORY	ACTUAL	BUDGET	BUDGET	FORECAST
Operating Revenue and Patronage Capital	\$ 69,389,789	\$ 59,746,338	\$ 357,104,031	\$ 372,960,797
Fuel and Purchased Power Expense	22,467,865	14,349,967	93,937,929	108,269,142
Power Production Expense	7,039,354	6,615,028	42,111,376	42,760,678
Transmission Expense	1,443,227	1,832,069	11,159,354	8,790,868
Distribution Expense	5,599,149	4,760,579	28,570,830	29,409,400
Customer Expense	1,990,849	1,945,777	11,516,793	11,783,567
Administrative, General & Other	8,560,778	8,735,914	51,395,436	50,966,047
Depreciation and Amortization Expense	11,425,726	11,282,344	67,450,047	67,593,429
Interest Expense, Net	7,448,391	7,101,595	43,535,030	46,579,373
Total Cost of Electric Service	\$ 65,975,339	\$ 56,623,273	\$ 349,676,795	\$ 366,152,504
Patronage Capital & Operating Margins	\$ 3,414,450	\$ 3,123,066	\$ 7,427,236	\$ 6,808,293
Non-Operating Margins - Interest	338,144	77,062	450,201	711,283
Allowance for Funds Used During Construction	67,091	44,944	195,934	218,081
Non-Operating Margins - Other	288,979	18,300	109,800	389,629
Patronage Capital or Margins	\$ 4,108,663	\$ 3,263,372	\$ 8,183,171	\$ 8,127,285
MFI/I	1.53	1.45	1.19	1.17
TIER	1.65	1.51	1.22	1.22



CHUGACH ELECTRIC ASSOCIATION, INC. Anchorage, Alaska

BOARD OF DIRECTORS' MEETING AGENDA ITEM SUMMARY

April 24, 2022

ACTION REQUIRED	AGENDA ITEM NO. VIII.A.
Information Only X Motion X Resolution	
Executive Session Other	

TOPIC

Eklutna Hydroelectric Project Proposed Final Fish and Wildlife Program Submission to the Governor

DISCUSSION

Chugach Electric Association, Inc. (Chugach) is signatory to an Agreement executed in 1991 between Chugach, Matanuska Electric Association, Inc. (MEA), the Municipality of Anchorage (collectively, the "Project Owners") and the U.S. Fish and Wildlife Service, the National Marine Fisheries Service, Alaska Energy Authority and the State of Alaska. This 1991 Agreement was executed in connection with the sale of the Eklutna Hydroelectric Project from the federal government to the Project Owners in 1997 and requires the Owners to study the Project's impacts on fish and wildlife and to, in consultation with numerous agencies, stakeholders, and the public, develop a Proposed Final Fish and Wildlife Program (Proposed Final Program) to protect, mitigate damages to, and enhance fish and wildlife resources affected by the Project.

The 1991 Agreement requires the Project Owners to begin this process no later than 25 years after the 1991 sale, which they did in 2019. After several years of study and analysis, Chugach joined with MEA and the Municipality in releasing a Draft Fish and Wildlife Program (Draft Program) in October of 2023. Since releasing the Draft Program, the Project Owners have held numerous meetings and negotiations with key stakeholders and the public and after considering this feedback, have developed a Proposed Final Program for submittal to the Governor in April 2024, with the Governor's recommendation expected in October of 2024.

In the Proposed Final Program, the Project Owners propose numerous protection, mitigation and enhancement measures, including:

- 1) to construct a new valve and release structure located adjacent to the existing Anchorage Water and Wastewater Utility portal valve approximately one mile downstream of the Eklutna River from the Eklutna Dam in order to release water into the Eklutna River and establish year-round instream flows (the "Eklutna River Release Facility");
- 2) to automate the existing Eklutna Dam outlet gate to provide periodic channel maintenance flows into the Eklutna River;

- 3) to construct eight new bridges on Anchorage Water and Wastewater Utility's (AWWU) access road;
- 4) to provide funding for lakeside trail repairs;
- 5) to establish an adaptive management plan and committee to oversee the plan, which will include funding for ongoing program monitoring and physical habitat enhancement based on monitoring results, and also provide for adaptive management of the flow regime into the Eklutna river based on monitoring results;
- 6) to provide for banking of water in Eklutna Lake for potentially increasing the water budget for instream flows in the future; and,
- 7) to establish two limited reopeners of the Proposed Final Program under certain circumstances, including a potential future installation of a fixed wheel gate to accommodate higher inflows and/or allow higher channel maintenance flows if needed, and the potential future installation of upstream and downstream fish passage facilities that meet specific criteria.

The estimated cost of implementing the Proposed Final Program in its current form for the Project Owners, is an estimated total of \$72,191,000 in 2024 dollars including the potential cost of a fixed wheel gate, 64.2 percent of which will be the responsibility of Chugach.

MOTION

Move that the Chugach Board of Directors approve the attached resolution authorizing the Chief Executive Officer to join the Project Owners in submitting the Proposed Final Program to the Governor of Alaska for approval.



RESOLUTION

Eklutna Hydroelectric Project: Proposed Final Fish and Wildlife Program

WHEREAS, the federal government completed construction of the Eklutna Hydroelectric Project ("Project") in 1955, which it owned and operated until it sold the Project to Chugach Electric Association, Inc. ("Chugach"), Matanuska Electric Association, Inc. ("MEA") and the Municipality of Anchorage ("MOA", and collectively with Chugach and MEA, the "Project Owners") in October 1997, subject to an agreement that the Project Owners entered into in 1991 with the National Marine Fisheries Service ("NMFS"), U.S. Fish and Wildlife Service ("USFWS"), the Alaska Energy Authority ("AEA"), and the State of Alaska regarding protection, mitigation of damages to, and enhancement of fish and wildlife affected by the Project ("1991 Agreement");

WHEREAS, the 1991 Agreement sets out a process for the Project Owners – to begin no later than 25 years after the Project sale and to be repeated every 35 years – to: (1) study the Project's impacts on fish and wildlife; (2) develop proposals for the protection, mitigation, and enhancement of fish and wildlife affected by the development of the Project; (3) consider the impact of fish and wildlife measures on electric rate payers, municipal water utilities, recreational users and adjacent land use; (4) identify available means to mitigate these impacts; (5) facilitate public participation in such process; (5) develop and circulate a Draft Fish and Wildlife Program ("Draft Program") for review and comment by the parties to the 1991 Agreement and the public; (6) after attempting to resolve differences, develop a Proposed Final Fish and Wildlife Program ("Proposed Final Program"); and (7) submit a Proposed Final Program to the Governor, who will review, consider numerous interests, and establish a Final Fish and Wildlife Program for the Project Owners to implement ("Final Program") consistent with the following criteria: "In order to ensure that [the Project is] best adapted for power generation and other beneficial uses, the Governor shall give equal consideration to the purposes of efficient and economical power production, energy conservation, the protection, mitigation or damage to, and enhancement of fish and wildlife (including related spawning grounds and habitat), the protection of recreation opportunities, municipal water supplies, the preservation of the other aspects of environmental quality, other beneficial uses, and requirements of State law";

WHEREAS, the Project Owners initiated such process in 2019 (three years prior to the required start date under the 1991 Agreement), the Project Owners began the consultation and study process required under Sections 2 and 3 of the 1991 Agreement in consultation with technical representatives of the 1991 Agreement Signatories and other key interested parties, including Alaska Department of Fish & Game, ("ADF&G"), Division of Mining, Land & Water, Dam Safety and Construction Unit and Water Resources Section ("ADNR"), Alaska Department of Environmental Conservation ("ADEC"), Alaska Department of Transportation & Public Facilities, Chugach State Park (Alaska Department of Natural Resources Division of Parks & Outdoor Recreation), Alaska Energy Authority as the representative of the Governor, U.S., Army Corps of Engineers, representatives from the Native Village of Eklutna ("NVE"), Eklutna, Inc., Alaska Pacific University, Conservation Fund, Trout Unlimited, the Alaska Institute for Climate and Energy, and Anchorage Water and Wastewater Utility (collectively, the "Consulted Entities");



WHEREAS, to examine and quantify, if possible, the impacts to fish and wildlife from the Project, the Project Owners conducted a two-year study program comprised of 16 scientific studies ranging from instream flows, geomorphology and sediment transport, and aquatic habitat to recreation, terrestrial wildlife and cultural resources based on study plan scope and methods all but two of which received full concurrence from the relevant state and federal agencies;

WHEREAS, following such consultation and study process, in 2023 the Project Owners investigated, developed, and examined proposals for the protection, mitigation, and enhancement of fish and wildlife affected by the Project, as required by the 1991 Agreement, and presented to, engaged with, and sought input from the Consulted Entities with regard to various alternative protection, mitigation, and enhancement measures;

WHEREAS, after several years of study and analysis, released a Draft Fish and Wildlife Program in October of 2023 ("Draft Program"); after which six public meetings were held in January of 2024 in Palmer, Eagle River, and Anchorage, and a public comment period was kept open until February 19, 2024.

WHEREAS, since releasing the Draft Program, the Project Owners have held negotiations with parties to the 1991 Agreement, state and federal resource agencies, and NVE to resolve differences, and have received public comments, and after considering all such feedback, have developed the Proposed Final Program and reached a set of commitments among the Project Owners and federal and state resource agencies to provide a basis for the implementation of the Proposed Final Program over the next 35 years;

WHEREAS, in the Proposed Final Program, the Project Owners propose numerous protection, mitigation and enhancement measures, as further detailed in the Proposed Final Program, including proposals to: (1) to construct a new valve and release structure located adjacent to the existing AWWU portal valve approximately one mile downstream of the Eklutna River from the Eklutna Dam in order to release water into the Eklutna River and establish year-round instream flows (the "Eklutna River Release Facility"); (2) to automate the existing Eklutna Dam outlet gate to provide periodic channel maintenance flows into the Eklutna River; (3) to construct eight new bridges on AWWU's access road; (4) to provide funding for lakeside trail repairs; (5) to establish an adaptive management plan and committee to oversee the plan, which will include funding for ongoing program monitoring and physical habitat enhancement based on monitoring results, and also provide for adaptive management of the flow regime into the Eklutna river based on monitoring results; (6) to provide for banking of water in Eklutna Lake for potentially increasing the water budget for instream flows in the future; and (7) to establish two limited reopeners of the Final Program under certain circumstances, including a potential future installation of a fixed wheel gate to accommodate higher inflows and/or allow higher channel maintenance flows if needed, and the potential future installation of upstream and downstream fish passage facilities that meet specific criteria.

WHEREAS, pursuant to the 1991 Agreement, this Project Owners plan to submit the Proposed Final Program to the Governor in April 2024 for a Governor decision no later than October 2024;



WHEREAS, implementation of the Proposed Final Program related to the Eklutna River Release Facility may not proceed until the Project Owners and AWWU have also executed certain agreed forms of definitive documentation with respect to the construction of the Eklutna River Release Facility, water transportation therethrough, and related water rights and compensation (the "AWWU Contracts"), that remain subject to approval before execution;

WHEREAS, the Project provides low cost, renewable energy, capacity, and reliability benefits to Chugach, its members, and the Railbelt, and continued operation of the Project in a manner consistent with the Proposed Final Program will further Chugach's goal to reduce its carbon intensity by at least 35% by 2030 and by at least 50% by 2040 without a negative impact on Chugach members' rates and/or reliability;

NOW, THEREFORE, BE IT RESOLVED, that the Chugach Board of Directors authorizes the Chief Executive Officer to join the Project Owners in submitting the Proposed Final Program to the Governor of Alaska for approval; and

BE IT FINALLY RESOLVED, that the Chief Executive Officer be, and hereby is, authorized and empowered to take all such further action and to execute all such further agreements, certificates, instruments, contracts, purchase orders, and other documents and agreements, in the name and on behalf of Chugach; to pay or cause to be paid all expenses; to take all such other actions as they shall deem necessary, desirable, advisable, or appropriate to consummate, effectuate, carry out, or further the foregoing resolutions.

CERTIFICATION

I, Susanne Fleek-Green, do hereby certify that I am the Secretary of Chugach Electric Association, Inc., an electric not for profit cooperative membership corporation organized and existing under the laws of the State of Alaska: that the foregoing is a complete and correct copy of a resolution adopted at a meeting of the Board of Directors of this corporation, duly and properly called and held on the 24th day of April 2024; that a quorum was present at the meeting; that the resolution is set forth in the minutes of the meeting and has not been rescinded or modified.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed the seal of this corporation the 24th day of April 2024.

Secretary

Chugach Electric Association, Inc. Anchorage, Alaska

Summary of Executive Session Topics for Regular Board of Directors' Meeting on April 24, 2024 Agenda Item IX.

Discussion of confidential and sensitive information regarding personnel matters, public disclosure of which could have an adverse effect on the Association. (AS 10.25.175(c)(4))