

#### CHUGACH ELECTRIC ASSOCIATION, INC. ANCHORAGE, ALASKA

#### AUDIT AND FINANCE COMMITTEE MEETING

#### **AGENDA**

Rachel Morse, Chair Harold Hollis, Vice Chair Susan Reeves Jim Henderson Bettina Chastain

May 8, 2019 4:00 p.m. Chugach Board Room

- I. CALL TO ORDER (4:00 p.m.)
  - A. Roll Call
- II. APPROVAL OF THE AGENDA\*
- III. APPROVAL OF THE MINUTES\*
  - A. March 25, 2019 (Quezon)
- IV. PERSONS TO BE HEARD
  - A. Member Comments
- V. CEO REPORTS AND CORRESPONDENCE (scheduled) (4:05 p.m.)
  - A. 1<sup>st</sup> Quarter 2019 Operating Budget Status Report (Curran) (4:05 p.m.)
  - B. 1<sup>st</sup> Quarter 2019 Capital Tracking Report (Curran) (4:10 p.m.)
  - C. 1<sup>st</sup> Quarter 2019 Contract Status Report (Vecera) (4:15 p.m.)
  - D. IRS Form 990 (Curran) (4:20 p.m.)
  - E. 1<sup>st</sup> Quarter 2019 Financial Statements and Variance Report (Harris/Curran) (4:25 p.m.)
- VI. NEW BUSINESS (scheduled) (4:30 p.m.)
  - A. 1<sup>st</sup> Quarter 2019 Financial Information (Harris)
- VII. EXECUTIVE SESSION\* (scheduled) (4:45 p.m.)
  - A. Strategic Planning
    - 1. KPMG 1<sup>st</sup> Quarter 2019 Review
    - 2. *March 31*, 2019, SEC Form 10Q Review
    - 3. FY2019 Tax Services
    - 4. Interest Rate Risk Mitigation
- VIII. NEW BUSINESS\* (continued) (6:00 p.m.)
  - A. March 31, 2019, SEC Form 10Q Filing\* (Curran) (6:00 p.m.)



- В.
- Pre-Approval for FY2019 Tax Services\* (Highers) (6:05 p.m.) Annual Review of Board Policy 207 Audit and Finance Committee Discussion *C*. (Committee) (6:10 p.m.)
- IX. DIRECTOR COMMENTS (6:15 p.m.)
- X. ADJOURNMENT\* (6:25 p.m.)

#### CHUGACH ELECTRIC ASSOCIATION, INC. Anchorage, Alaska

March 25, 2019 Monday 4:00 p.m.

#### AUDIT AND FINANCE COMMITTEE MEETING

Recording Secretary: Arden Quezon

#### I. CALL TO ORDER

Chair Morse called the Audit and Finance Committee meeting to order at 4:02 p.m. in the boardroom of Chugach Electric Association, Inc., 5601 Electron Drive, Anchorage, Alaska.

#### A. Roll Call

Committee Members Present:

Rachel Morse, Chair

Harold Hollis, Vice Chair

Susan Reeves, Director (via teleconference)

Jim Henderson, Director (arrived at 4:09 p.m.)

Bettina Chastain, Director

Other Board Member Present:

Harry Crawford, Director

Stuart Parks, Director

#### Guests and Staff in Attendance:

Lee Thibert	Arthur Miller	Debra Caldwell
Sherri Highers	Mark Fouts	Andrew Laughlin
Paul Risse	Julie Hasquet	Elizabeth Stuart, KPMG
Tyler Andrews	Jody Wolfe	Mike Hayhurst, KPMG
Mark Fouts	Kathy Harris	Melissa Beedle, KPMG
Matt Clarkson	Renee Curran	

#### II. APPROVAL OF THE AGENDA

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

Director Henderson was not present at the time of the vote.

#### III. APPROVAL OF THE MINUTES

Director Hollis moved and Director Chastain seconded the motion to approve the December 10, 2018, Audit and Finance Committee Meeting minutes. The motion passed unanimously.

Director Henderson was not present at the time of the vote.

#### IV. PERSONS TO BE HEARD

A. Member Comments
None

#### V. CEO REPORTS AND CORRESPONDENCE

- A. 4<sup>th</sup> Quarter 2018 Capital Tracking Report (Curran)
  Chair Morse discussed the 4<sup>th</sup> Quarter 2018 Capital Tracking Report.
- B. 4<sup>th</sup> Quarter 2018 Operating Budget Status Report (Curran) The 4<sup>th</sup> Quarter 2018 Operating Budget Status Report was provided in the meeting packet.
- C. 4<sup>th</sup> Quarter 2018 Contract Status Report (Vecera)
  The 4<sup>th</sup> Quarter 2018 Contract Status Report was provided in the meeting packet and Ron Vecera, Sr. Manager Risk Management & Administrative Services and responded to questions from the Committee.
- D. 2018 Year-End Financial Statements and Variance Report (Harris/Curran) The 2018 Year-End Financial Statements and the Variance Report were provided in the meeting packet.

#### VI. NEW BUSINESS

A. 2018 Year-End Financial Information (Harris)
 Kathy Harris, Sr. Manager, General Accounting discussed the 2018 Year-End Financial Information and responded to questions from the Committee.

Director Henderson arrived at 4:09 p.m.

#### VII. EXECUTIVE SESSION

- A. Strategic Planning
  - i. Review and Accept the 2017 Independent Audited Financial Statements
  - ii. December 31, 2017, SEC Form 10K Review

At 4:18 p.m., Director Hollis moved and Director Chastain seconded the motion that pursuant to Alaska Statute 10.25.175(c)(1) and (3) the Board of Directors' Audit and Finance Committee go into executive session to: 1) discuss and receive reports regarding financial matters, the immediate knowledge of which would clearly have an adverse effect on the finances of the cooperative; and, 2) discuss legal matters with its attorneys, the immediate knowledge of which could have an adverse effect on the legal position of the cooperative. The motion passed unanimously.

The meeting reconvened in open session at 6:44 p.m.

#### VIII. NEW BUSINESS

unanimously.

A. Accept the 2018 Independent Audited Financial Statements\* (KPMG)
Director Hollis moved and Director Henderson seconded the motion that the Audit and Finance Committee recommend the Board of Directors approve the 2018 Independent Audited Financial Statements of Chugach Electric Association, Inc. and footnotes as presented by KPMG and management. The motion passed

Director Reeves was not present at the time of the vote.

#### B. December 31, 2018, SEC Form 10K Filing\* (Curran)

Director Chastain moved and Director Henderson seconded the motion that the Audit and Finance Committee recommend to the Board of Directors that management file the Securities and Exchange Commission Form 10K by the due date incorporating any amendments to the document which will be reviewed and approved by KPMG. Ms. Stuart and Ms. Highers will immediately inform the Board, in writing, of any material or significant changes. The motion passed unanimously.

Director Reeves was not present at the time of the vote.

#### C. Pre-Approval of KPMG for FY2019 Audit Services\* (Highers)

Director Hollis moved and Director Chastain seconded the motion that the Audit and Finance Committee recommend the Board of Directors approve the retention of KPMG for audit services for FY2019 in accordance with the fees outlined in KPMG's contract, due to expire April 15, 2021. The motion passed unanimously.

Director Reeves was not present at the time of the vote.

#### D. Capital Credit Retirement\* (Highers)

Director Chastain moved and Director Henderson seconded the motion that the Audit and Finance Committee recommend the Board of Directors approve a capital credit retirement as discussed in executive session. The motion passed unanimously.

Director Reeves was not present at the time of the vote.

#### E. Commercial Paper Backstop Facility\* (Highers)

Director Hollis moved and Director Henderson seconded the motion that the Audit and Finance Committee recommend the Board of Directors' authorize the Chief Executive Officer (CEO) to negotiate fees and finalize the terms and conditions of the renewal of Chugach's Commercial Paper Backstop Facility as discussed in executive session. The agreement will remain confidential until finalized. The motion passed unanimously.

Director Reeves was not present at the time of the vote.

#### IX. DIRECTOR COMMENTS

Comments were made at this time.

#### X. ADJOURNMENT

At 6:51 p.m., Director Chastain moved and Director Hollis seconded the motion to adjourn. The motion passed unanimously.

Director Reeves was not present at the time of the vote.

### CHUGACH ELECTRIC ASSOCIATION, INC. Anchorage, Alaska

**April 29, 2019** 

**TO:** Sherri L. Highers, CFO

**FROM:** Debra Caldwell, Financial Analyst

**SUBJECT:** 1<sup>st</sup> Quarter 2019 Operating Budget Status Report

The Operating Budget Status Report on page 2 reflects a budget adjustment for the first quarter to add expense items associated with CAD/GIS support.

### CHUGACH ELECTRIC ASSOCIATION, INC. OPERATING BUDGET STATUS REPORT 1ST QUARTER 2019

CATEGORY	2019 APPROVED BUDGET	2019 BUDGET REVISIONS	2019 AMENDED BUDGET		
REVENUES:					
TOTAL REVENUE	\$207,385,275	\$0	\$207,385,275		
EXPENSES:					
FUEL EXPENSE	57,772,723	0	57,772,723		
POWER PRODUCTION EXPENSE	20,297,640	0	20,297,640		
COST OF PURCHASED POWER	19,015,999	0	19,015,999		
TRANSMISSION EXPENSE	7,442,254	0	7,442,254		
DISTRIBUTION EXPENSE-OPERATIONS	6,766,249	118,350	6,884,599		
DISTRIBUTION EXPENSE-MAINTENANCE	8,929,374	0	8,929,374		
CONSUMER ACCOUNTS EXPENSE	6,711,863	0	6,711,863		
CUSTOMER SERVICE/INFO EXPENSE	377,644	0	377,644		
ADMINISTRATIVE/GENERAL EXPENSE	23,773,125	0	23,773,125		
TOTAL OPERATIONS/MAINTENANCE EXPENSE	\$151,086,871	\$118,350	\$151,205,221		
DEPRECIATION/AMORTIZATION EXPENSE	30,612,717	0	30,612,717		
TAX EXPENSE-OTHER	225,100	0	225,100		
INTEREST ON DEBT	20,646,473	0	20,646,473		
INTEREST ON CONSTRUCTION-CREDIT	(534,461)	0	(534,461)		
OTHER DEDUCTIONS	400,000	0	400,000		
TOTAL COST OF ELECTRIC SERVICE	\$202,436,700	\$118,350	\$202,555,050		
PATRONAGE CAPITAL/OPERATING MARGINS	\$4,948,575	(\$118,350)	\$4,830,225		
NON-OPERATING MARGINS-INTEREST	629,772	0	629,772		
ALLOWANCE FUNDS USED DURING CONST.	178,150	0	178,150		
NON-OPERATING MARGINS-OTHER	0	0	0		
GENER./TRANS. CAPITAL CREDITS	0	0	0		
OTHER CAPITAL CREDITS/DIVIDENDS	0	0	0		
EXTRAORDINARY ITEMS	0	0	0		
PATRONAGE CAPITAL OR MARGINS	\$5,756,497	(\$118,350)	\$5,638,147		

1.28

1.27

MFI/I



#### **BUDGET REVISION REQUEST**

1.	Division: C	CAD/GIS Services		Department:	Distribution Er	ngineering
2 A	id: [X]		Delete:	[ ]	Transfer:	[]
3.	Full year a	amount (rounded to do	llars):	\$118,350		
4.	Monthly a	mounts (rounded to do	ollars - should to	otal to line 3 above)		
	January	\$12,450	May	\$12,100	September	\$7,100
	February	\$12,100	June	\$14,600	October	\$7,200
	March	\$12,100	July	\$7,200	November	\$7,100
	April	\$12,200	August	\$7,100	December	\$7,100
5.		edger Account Numb		58800-000-00 58800-000-02 58800-000-03 58800-534-03	2-7668 3-7668	
6.		edger Account Name	,	Dist Ops-Gen Dist Ops-Gen	eral-Other-CAD eral-Prof Svc-C eral-Materials-C cial Supplies-Ma	AD/GIS Support AD/GIS Suppor
7.	Explanation submitted attached.	on: Expense items fo for entry into the bud	r professional dget applicatio	services, plotter expense, but were never ent	enses and trainir	ng were
8.	Requeste	d by: David Snyder			Date: 1/22/19	
9.	<\$25,000 Approved	by:	Shill	Sciuntle ector/Department	Date: 1/2	2/2019
10.	\$25,000 - Approved		Executive M	Ranager	Date: /-2	4-2019
	50 A	- \$1,000,000 bv:		2.	Date:	
11.	Approved	,	Chief Execu	itive Officer		

**Expense Budget** 

Budget Year	Account	Minor	Cost Element	Cost Center	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Description
Tou.								-									
														8			Professional Services for
2019	58800	000	02	7668	6000	6000	6000	6000	6000	6000	6000	6000	6000	6000	6000	6000	GIS Data and Systems
			E-10														Quarterly Staff meeting
2019	58800	000	00	7668	100	0	0	100	0	0	100	0	0	100	0	0	Lunch
																	Land Services ROW Map
2019	58800	000	02	7668	5000	5000	5000	5000	5000	5000	0	0	0	0	0	0	Conversion to GIS
	NAME OF THE OWNER OWNER OF THE OWNER OWNE																Plotter Paper, Foam
2019	58800	000	03	7668	0	0	0	0	0	2500	0	0	0	0	0	0	Core, Misc Materials
2019	58800	534	03	7668	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	Oce Plotter Maintenance
2019	58800	000	03	7668	250	0	0	0	0	0	0	0	0	0	0	0	Vacuum Cleaner
Total																	118350

#### CHUGACH ELECTRIC ASSOCIATION CAPITAL PROJECT TRACKING REPORT As of March 31, 2019

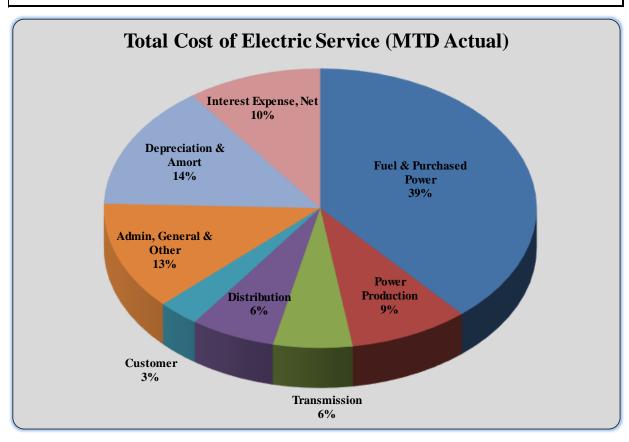
					Estimate			Actuals		Variar	ice		
CIP Ref #	Project Name <sup>1</sup>	Project Manager	BOD Project Approval Date	Estimate	Revisions to Estimate	Revised Estimate	Spending to Date	Forecast to Completion	Total Estimated Completion Cost	Total Estima vs. Revised Amount		Project Completion	Comments
STEM IMPR	ROVEMENT PROJECTS	_	_										
20.0303	Beluga U3 Major P1700876	Highers/Love	5/23/2018	\$4,239,012	\$0	\$4,239,012	\$2,367,770	\$1,443,020	\$3,810,790	(\$428,222)	90%	99%	Project is complete and in closeout pending final vendor invoicing. Revised estimate reflects lower anticipated costs for exhaust components and hot gas path parts.
10.0240	Retire INSS 138kV Facilities E1720055	Laughlin	1/24/2018	\$2,700,000	\$0	\$2,700,000	\$448,938	\$2,251,062	\$2,700,000	\$0	100%	20%	This project will retire existing 138 kV facilities at the International Substation (INSS) and move two power transformers to new foundations with oil containment meeting fire protection and siesmic requirements. 90% design has been completed. Construction of this project will be moved to 2020.
10.0364	115 kV Rebuild - Hope to Summit E1720053	Wendling	2/20/2018	\$9,500,000	\$0	\$9,500,000	\$6,367,522	\$3,132,478	\$9,500,000	\$0	100%		This project rebuilt approximately 9 miles of the Quartz Creek 115 kV transmission line between Hope Substation and Summit Lake Substation. The rebuilt line is insulated to 230 kV standards. Additionally, this project installed fiber optic cable on the transmission structures and connected communication sites at Silvertip and Summit Lake and installed wire to the communication sites and back up generation at Girdwood. Construction is complete and close out is anticipated in the second quarter of 2019.
erating Eff 05.0300	Debarr Substation Rebuild E1620052	Reid	1/26/2017	\$6,000,000	\$0	\$6,000,000	\$5,521,271	\$718,729	\$6,240,000	\$240,000	104%		This project will upgrade the existing facilities at Debarr Substation. The scope includes replacement of the existing power transformer, 12.5kV switchgear, 34.5kV circuit switchers, and associated control and power cables. The contractor's, Electric Power Constructors (EPC), work is substantially complete. The power transformer and switchgear were delivered in the third quarter. Commissioning is expected to last through early May 2019. Landscaping will be completed in Spring 2019. Forecast to completion includes an additional \$240,000 for work to move the substation per the request of the Municipality.
05.0886	Hope Substation Upgrade Hope 25 kV Xfmr Fdn (HMGP) E1613628	Wendling	12/12/2017	\$1,900,000	\$0	\$1,900,000	\$429,673	\$320,327	\$750,000	(\$1,150,000)	39%	99%	This project upgraded several of the existing facilities at Hope Substation. The scope was changed to reuse the existing transformer and install a seismically rated foundation with a membrane type secondary containment, therefore reducing the total estimated cost. Construction is complete and energized. The project is complete and in closeout pending final vendor invoicing.
w Business	S Offering	1											
	Community Solar Project P1731026	Highers	10/1/2017	\$2,000,000	\$0	\$2,000,000	\$0	\$2,000,000	\$2,000,000	\$0	100%		Project to install a 500 kW community solar project. The community solar project was rejected by the RCA (as proposed). We will be starting over with a new project approach and do not anticipate any more capital expenses on this project in 2019.

<sup>&</sup>lt;sup>1</sup> Report tracks projects with costs exceeding \$1M.

<sup>&</sup>lt;sup>2</sup> Represents Chugach costs only.

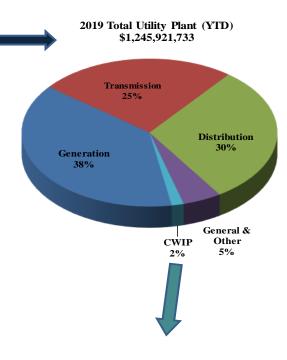
#### STATEMENT OF OPERATIONS

		2019 MTD		2019 MTD		2019 MTD	
CATEGORY	ACTUAL			BUDGET	VARIANCE		
Operating Revenue and Patronage Capital	\$	18,138,645	\$	18,385,185	\$	(246,540)	
Fuel and Purchased Power Expense		7,043,586		7,293,096		(249,510)	
Power Production Expense		1,626,508		1,636,345		(9,837)	
Transmission Expense		1,077,657		742,710		334,947	
Distribution Expense		1,153,321		1,293,407		(140,086)	
Customer Expense		563,958		500,428		63,530	
Administrative, General and Other		2,289,917		2,052,605		237,312	
Depreciation & Amortization Expense		2,627,466		2,558,606		68,860	
Interest Expense, Net		1,834,845		1,684,743		150,102	
<b>Total Cost of Electric Service</b>	\$	18,217,258	\$	17,761,940	\$	455,318	
Patronage Capital & Operating Margins	\$	(78,613)	\$	623,245	\$	(701,858)	
Non-Operating Margins - Interest		62,120		52,481		9,639	
Allowance for Funds Used During Construction		15,894		14,846		1,048	
Non-Operating Margins - Other		25,900		-		25,900	
Patronage Capital or Margins	\$	25,301	\$	690,572	\$	(665,271)	

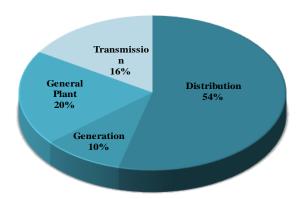


#### BALANCE SHEET

ASSETS & OTHER DEBITS		3/31/2019		12/31/18
Electric Dient in Coming		1 226 720 772		1 216 662 002
Electric Plant in Service		1,226,720,773		1,216,663,092
Construction Work in Progress	\$	19,200,960	•	17,272,307
Total Utility Plant	Ф	1,245,921,733	\$	1,233,935,399
Accum. Prov. for Depreciation/Amortization	\$	(540,007,359) <b>705,914,374</b>	\$	(529,099,451)
Net Utility Plant	Ф		Ф	704,835,948
Nonutility Property - Net Operating lease right-of-use assets		76,889		76,889
		934,371		0.570.046
Investment in Assoc. Organizations		8,155,733		8,570,046
Special Funds		1,998,108		1,890,221
Restricted Cash & Other Investments	ф	108,000	Ф	108,000
Total Other Property & Investments	\$	11,273,101	\$	10,645,156
Cash, Marketable Securities & Other		9,787,755		12,423,578
Special Deposits/Restricted Cash		1,276,172		1,268,274
Accounts Receivable - Net		27,113,373		31,165,249
Materials and Supplies, Fuel Stock		26,048,765		28,175,563
Prepayments		3,935,723		2,227,117
Other Current & Accrued Assets		349,529		241,279
Total Current & Accrued Assets	\$	68,511,317	\$	75,501,060
Deferred Debits		38,120,452		37,668,424
Total Assets & Other Debits	\$	823,819,244	\$	828,650,588
LIABILITIES & OTHER CREDITS		3/31/2019		12/31/18
Memberships		1,753,742		1,748,172
Pat. Capital, Margins & Equities		190,233,875		192,776,522
Total Margins & Equities	\$	191,987,617	\$	194,524,694
Long-Term Debt - Bonds		374,999,997		398,416,664
Long-Term Debt - Other		33,174,000		33,972,000
Unamortized Debt Issuance Costs		(2,397,413)		(2,425,247)
Operating lease liabilities		750,388		-
Total Long-Term Debt	\$	406,526,972	\$	429,963,417
Notes Payable		111,792,650		87,608,667
Accounts Payable		10,401,055		9,538,749
Consumer Deposits		4,498,910		4,845,611
Other Current & Accrued Liabilities		34,101,999		32,853,659
		160,794,614	\$	134,846,686
Total Current & Accrued Liabilities	\$	100,1.5 1,01 1		
	\$	, ,		
Deferred Compensation	\$	1,451,796		1,359,878
Deferred Compensation Other Liabilities, Non-Current	\$	1,451,796 630,342		580,841
Deferred Compensation Other Liabilities, Non-Current Deferred Liabilities	\$	1,451,796 630,342 801,643		580,841 764,834
Deferred Compensation Other Liabilities, Non-Current Deferred Liabilities Patronage Capital Payable	\$	1,451,796 630,342 801,643 1,931,295		580,841 764,834 3,393,253
Deferred Compensation Other Liabilities, Non-Current Deferred Liabilities	\$	1,451,796 630,342 801,643	\$	580,841 764,834

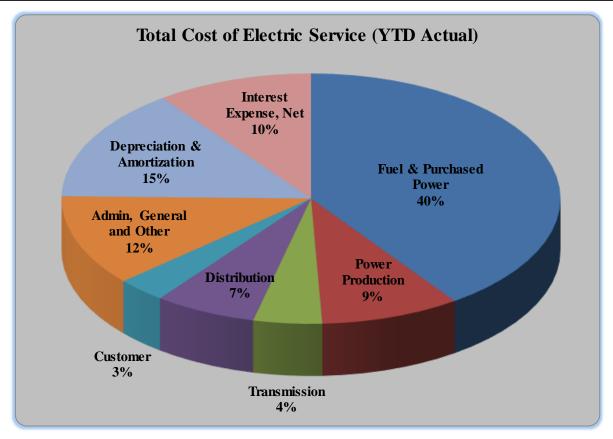


2019 Construction Work in Progress (YTD) \$19,200,960



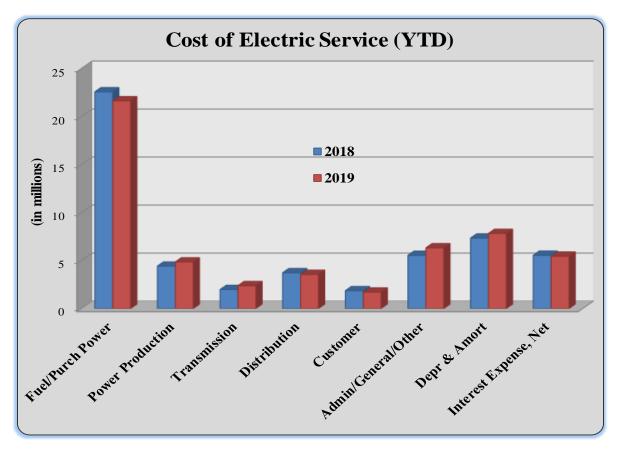
#### COMPARATIVE FINANCIAL REPORT STATEMENT OF OPERATIONS CURRENT YTD ACTUAL TO BUDGET VARIANCE

	2019	2019	2019
	YTD	YTD	YTD
CATEGORY	ACTUAL	BUDGET	VARIANCE
Operating Revenue and Patronage Capital	\$ 55,827,238	\$ 54,817,108	\$ 1,010,130
Fuel and Purchased Power Expense	21,631,560	20,919,212	712,348
Power Production Expense	4,858,811	5,013,638	(154,827)
Transmission Expense	2,388,069	2,104,539	283,530
Distribution Expense	3,556,619	3,811,756	(255,137)
Customer Expense	1,713,559	1,575,333	138,226
Administrative, General and Other	6,325,858	6,344,382	(18,524)
Depreciation & Amortization Expense	7,826,369	7,655,918	170,451
Interest Expense, Net	5,455,656	5,141,145	314,511
Total Cost of Electric Service	\$ 53,756,501	\$ 52,565,923	\$ 1,190,578
Patronage Capital & Operating Margins	\$ 2,070,737	\$ 2,251,185	\$ (180,448)
Non-Operating Margins - Interest	169,152	157,443	11,709
Allowance Funds Used During Const.	45,557	44,538	1,019
Non-Operating Margins - Other	100,131	-	100,131
Patronage Capital or Margins	\$ 2,385,577	\$ 2,453,166	\$ (67,589)
	4.45		
MFI/I	1.43	1.47	
TIER	1.47	1.49	



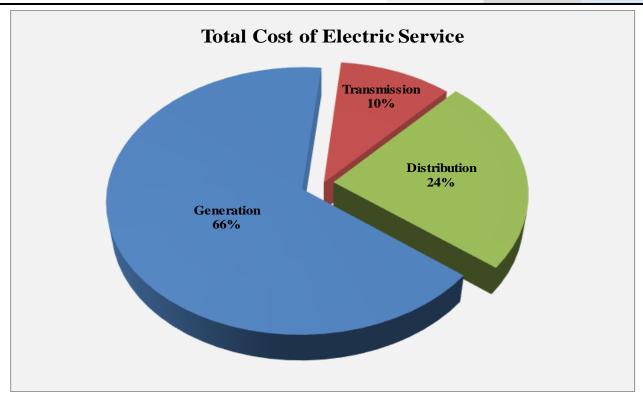
#### COMPARATIVE FINANCIAL REPORT STATEMENT OF OPERATIONS **CURRENT TO PRIOR YTD ACTUAL**

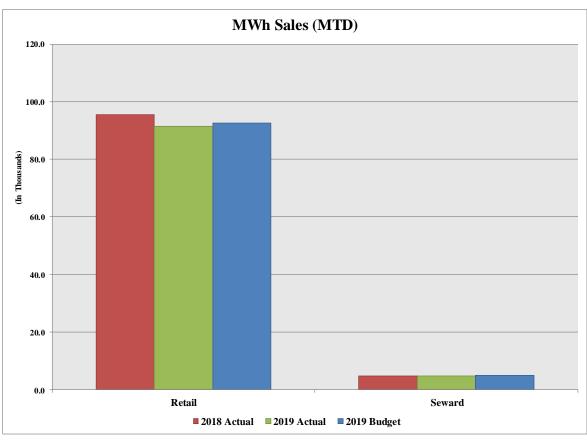
	2019	2018
	YTD	YTD
CATEGORY	ACTUAL	ACTUAL
Operating Revenue and Patronage Capital	\$ 55,827,238	\$ 56,057,278
Fuel and Purchased Power Expense	21,631,560	22,570,478
Power Production Expense	4,858,811	4,423,919
Transmission Expense	2,388,069	1,988,004
Distribution Expense	3,556,619	3,735,960
Customer Expense	1,713,559	1,865,709
Administrative, General and Other	6,325,858	5,544,969
Depreciation and Amortization Expense	7,826,369	7,343,077
Interest Expense, Net	5,455,656	5,557,372
Total Cost of Electric Service	\$ 53,756,501	\$ 53,029,488
Patronage Capital & Operating Margins	\$ 2,070,737	\$ 3,027,790
Non-Operating Margins - Interest	169,152	159,583
Allowance for Funds Used During Construction	45,557	23,873
Non-Operating Margins - Other	100,131	(83,286)
Patronage Capital or Margins	\$ 2,385,577	\$ 3,127,960
) (T) (	1.40	1.50
MFI/I	1.43	1.56
TIER	1.47	1.59

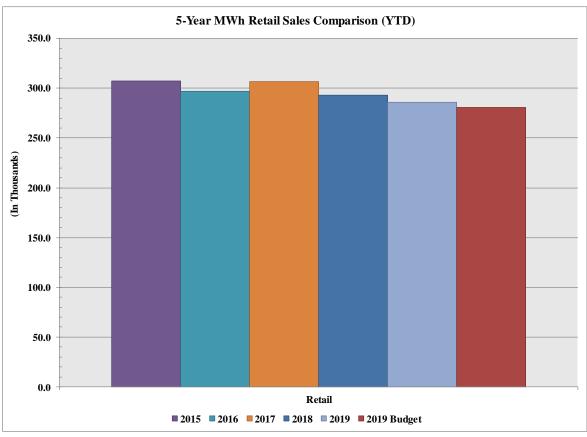


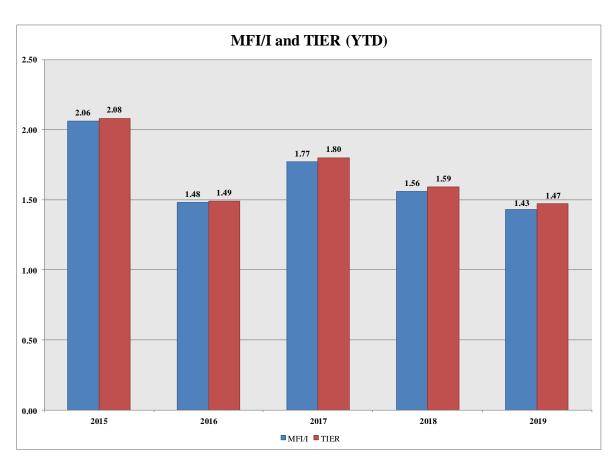
#### FUNCTIONAL STATEMENT OF OPERATIONS MARCH 31, 2019

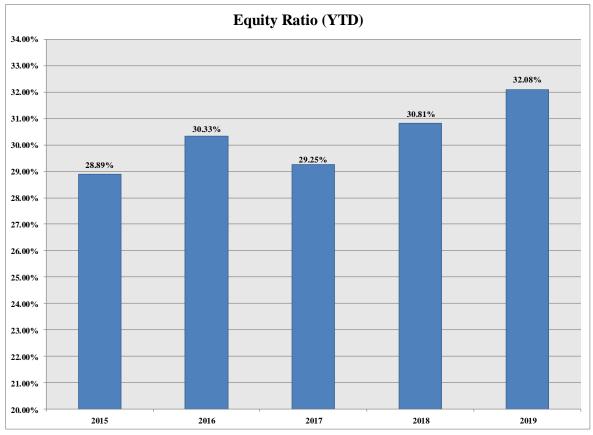
	2019	2019	2019	2019
	YTD	YTD	YTD	YTD
CATEGORY	TOTAL	GEN	TRANS	DIST
Operating Revenue and Patronage Capital	\$ 55,827,238	\$ 35,841,087	\$ 5,582,724	\$ 14,403,427
Fuel and Purchased Power Expense	21,631,560	21,631,560	0	0
Power Production Expense	4,858,811	4,858,811	0	0
Transmission Expense	2,388,069	0	2,388,069	0
Distribution Expense	3,556,619	0	0	\$3,556,619
Customer Expense	1,713,559	0	0	\$1,713,559
Administrative, General and Other	6,325,858	2,023,780	799,708	\$3,502,370
Depreciation & Amortization Expense	7,826,369	3,808,548	1,232,222	\$2,785,599
Interest Expense, Net	 5,455,656	\$3,151,672	\$1,083,170	\$1,220,814
Total Cost of Electric Service	\$ 53,756,501	\$ 35,474,371	\$ 5,503,169	\$ 12,778,961
Patronage Capital & Operating Margins	\$ 2,070,737	\$ 366,716	\$ 79,555	\$ 1,624,466
Non-Operating Margins - Interest	169,152	\$82,315	\$26,632	\$60,205
Allowance for Funds Used During Construction	45,557	\$2,615	\$2,755	\$40,187
Non-Operating Margins - Other	 100,131	30,615	13,244	56,272
Patronage Capital or Margins	\$ 2,385,577	\$ 482,261	\$ 122,186	\$ 1,781,130











#### **ENERGY SALES** (kWh)

	YTD Actual	YTD Budget
Retail Energy Sales Wholesale Energy Sales Total Firm Energy Sales	286,014,001 14,140,576 300,154,577	280,657,368 14,243,931 294,901,299
Economy Energy Sales	0	0
Total Energy Sales	300,154,577	294,901,299

Firm energy sales totaled 300,154,577 kWh, which was a 1.8% favorable variance compared to budget. Retail energy sales were over budget 1.9%, primarily due to colder than anticipated weather. Wholesale energy sales were under budget by 0.7%.

#### **ENERGY REVENUE** (in millions)

	YTD Actual	YTD Budget			
Retail Revenue	\$ 53.0	\$ 52.3			
Wholesale Revenue	1.4	1.4			
Total Firm Revenue	54.4	53.7			
Economy/Other Energy Revenue	0.0	0.0			
Other Operating Revenue		1.1			
Total Revenue	\$ 55.8	\$ 54.8			

Revenue from firm sales totaled \$54.4 million compared to \$53.7 million in the budget. Firm revenue was higher than expected primarily due to higher than anticipated kWh sales and more purchased power costs recovered in revenue through the fuel and purchased power adjustment process.

Other operating revenue includes late fees, pole rental, wheeling, microwave, BRU royalties, miscellaneous service and other electric revenue. Other operating revenue totaled \$1.4 million compared to \$1.1 million in the budget, primarily due to higher than anticipated wheeling revenue.

#### **FUEL AND PURCHASED POWER** (in millions)

	YTD Actual	YTD Budget		
Fuel	\$ 14.7	\$ 15.7		
Purchased Power	6.9	5.2		
Total	\$ 21.6	\$ 20.9		

Fuel expense includes fuel, storage, transportation, and BRU operating costs. Fuel expense was \$14.7 million compared to \$15.7 million projected in the budget. This variance was primarily due to lower than anticipated storage expense and a lower average effective delivered price per MCF despite more fuel purchased.

Actual fuel purchased for production was 1,978,734 MCF at an average effective delivered price of \$6.99 per MCF, compared to 1,716,019 MCF in the budget at an average effective delivered price of \$8.17 per MCF.

Purchased power expense represents energy purchased from Bradley Lake, Fire Island, and other utilities as needed, as well as costs associated with dispatching. Purchased power expense was \$6.9 million compared to \$5.2 million in the budget, due to higher than anticipated purchases at a higher average effective delivered price.

Actual energy purchased was 74,319 MWh at an average effective price of 8.12 cents per kWh compared to 52,924 MWh budgeted at an average effective price of 8.05 cents per kWh. Higher than anticipated purchases from ML&P and MEA resulted in a higher average effective price.

#### **POWER PRODUCTION** (in millions)

	YTD Actual	YTD Budget		
Total Power Production	\$ 4.9	\$ 5.0		

Power production expense was \$4.9 million compared to \$5.0 million in the budget. This favorable variance is primarily due to lower than anticipated maintenance costs at the Beluga and SPP Power Plants, and the cancelled community solar project. These savings were somewhat offset by higher than anticipated expense labor related to earthquake assessment as well as higher amortization expense associated with the Cooper Lake dredging project.

#### **TRANSMISSION OPERATIONS AND MAINTENANCE** (in millions)

	YTD Actual	YTD Budget		
Total Transmission	\$ 2.4	\$ 2.1		

Transmission operations and maintenance expense was \$2.4 million compared to \$2.1 million in the budget, primarily due to higher than anticipated maintenance and substation and line operations expense labor as a result of earthquake assessment and repairs. Vegetation clearing along Beluga lines 1,2, and 3 also contributed to this variance.

#### **DISTRIBUTION OPERATIONS AND MAINTENANCE** (in millions)

	YTD Actual	YTD Budget
Total Distribution	\$ 3.6	\$ 3.8

Distribution operations and maintenance expense was \$3.6 million compared to \$3.8 million in the budget. This favorable variance is primarily due to a shift in substation expense labor to transmission, lower than anticipated lease costs, as well as lower materials and software expenses.

#### **CONSUMER ACCOUNTS / CUSTOMER INFORMATION** (in millions)

	YTD Actual	YTD Budget
Total Consumer / Customer Information	\$ 1.7	\$ 1.6

Consumer accounts and customer information expense was \$1.7 million compared to \$1.6 million in the budget, with no significant variance. This unfavorable variance is primarily due to higher than anticipated credit card merchant fees, which were somewhat offset by lower than anticipated printing costs.

#### **ADMINISTRATIVE, GENERAL AND OTHER** (in millions)

	YTD Actual	YTD Budget
Administrative, General and Other	\$ 6.3	\$ 6.3

Administrative, general and other expense includes 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, which was \$6.3 million compared to \$6.3 million in the budget, with no significant variance. Lower than anticipated consulting costs associated with fuel management, accounting, and safety were offset by project write-offs.

#### **SUMMARY**

Depreciation, interest, and interest during construction expense totaled \$13.3 million compared to \$12.8 million in the budget. The unfavorable variance compared to budget was primarily due to higher than anticipated interest expense on short-term borrowings of commercial paper as well as increased depreciation expense.

All of the foregoing expenses resulted in total cost of electric service of \$53.8 million compared to \$52.5 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 income. Non-operating margins totaled \$314.8 thousand compared to \$202.0 thousand in the budget primarily due to the gain in value of marketable securities. At March 31, 2019, the market value of Chugach's marketable securities was \$5.2 million, and had an annualized rate of return of 7.10%.

The net result of revenue and expenses was margins of \$2.4 million compared to projected margins of \$2.5 million in the budget. The current forecast projects year-end margins of \$5.6 million, an MFI/I of 1.27, and TIER of 1.29.

#### COMPARATIVE FINANCIAL REPORT STATEMENT OF OPERATIONS YEAR-END FORECAST

	2019	2019	2019	2019
	APPROVED	AMENDED	YTD	REVISED
CATEGORY	BUDGET	BUDGET	ACTUALS	FORECAST
Operating Revenue and Patronage Capital	\$ 207,385,275	\$ 207,385,275	\$ 55,827,238	<b>\$ 209,740,947</b> 12
Fuel and Purchased Power Expense	76,788,722	76,788,722	21,631,560	77,501,070 1
Power Production Expense	20,297,640	20,297,640	4,858,811	20,297,640
Transmission Expense	7,442,254	7,442,254	2,388,069	7,442,254
Distribution Expense	15,695,623	15,813,973	3,556,619	15,813,973
Customer Expense	7,089,507	7,089,507	1,713,559	7,089,507
Administrative, General & Other	24,398,225	24,398,225	6,325,858	24,398,225
Depreciation and Amortization Expense	30,612,717	30,612,717	7,826,369	30,783,168 1
Interest Expense, Net	20,112,012	20,112,012	5,455,656	21,772,065 12
Total Cost of Electric Service	\$ 202,436,700	\$ 202,555,050	\$ 53,756,501	\$ 205,097,902
Patronage Capital & Operating Margins	\$ 4,948,575	\$ 4,830,225	\$ 2,070,737	\$ 4,643,045
Non-Operating Margins - Interest	629,772	629,772	169,152	641,481
Allowance for Funds Used During Construction	178,150	178,150	45,557	179,169 1
Non-Operating Margins - Other	-	-	100,131	100,131 1
Patronage Capital or Margins	\$ 5,756,497	\$ 5,638,147	\$ 2,385,577	\$ 5,563,826
MFI/I	1.28	1.27	1.43	1.27
TIER	1.30	1.29	1.47	1.29

<sup>&</sup>lt;sup>1</sup> Forecast based on 3 month actual and 9 month forecast

<sup>&</sup>lt;sup>2</sup> Forecast has been adjusted to reflect anticipated changes

# CHUGACH ELECTRIC ASSOCIATION, INC.

### March 2019 Financial Information May 8, 2019



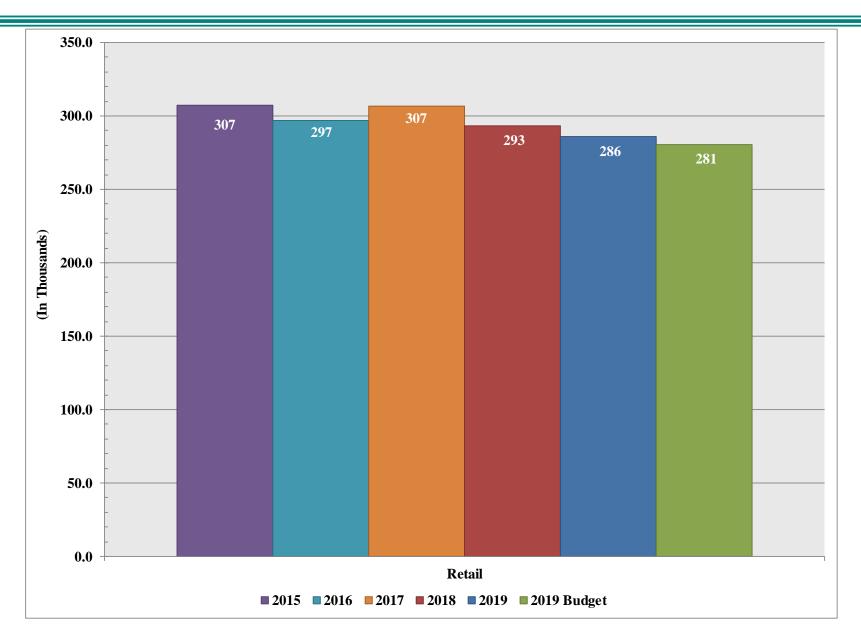
### **March 2019 Financial Information**



- ► MWH Sales
- ► Statement of Operations
- **▶** Balance Sheet
- ► Statements of Cash Flows

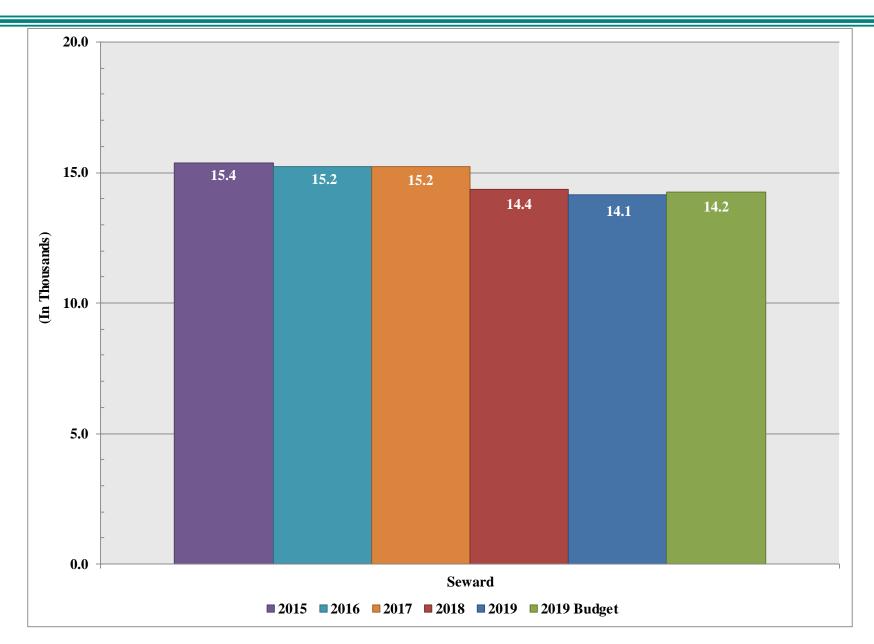
# **5 Year Retail MWh Sales Comparison** (March YTD)





# **5 Year Seward MWh Sales Comparison** (March YTD)





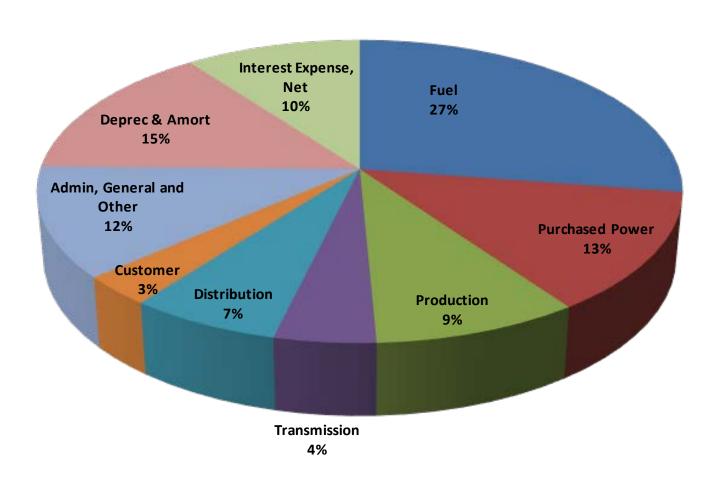
# **Comparative Statement of Operations March YTD 2019**



CATEGORY	ACTUAL	BUDGET	V	ARIANCE
<b>Operating Revenues</b>	\$ 55,827,238	\$ 54,817,108	\$	1,010,130
Fuel	 14,738,549	15,736,929		(998,380)
Production	4,858,811	5,013,638		(154,827)
Purchased Power	6,893,011	5,182,283		1,710,728
Transmission	2,388,069	2,104,539		283,530
Distribution	3,556,619	3,811,756		(255,137)
Consumer Accounts	1,713,559	1,575,333		138,226
Administrative, General and Other	6,325,858	6,344,382		(18,524)
Depreciation and Amortization	7,826,369	7,655,918		170,451
<b>Total Operating Expenses</b>	\$ 48,300,845	\$ 47,424,778	\$	876,067
Interest Expense, Long-Term and Other	5,556,614	5,274,760		281,854
Interest Charged to Construction	(100,958)	(133,615)		32,657
Net Interest Expense	\$ 5,455,656	\$ 5,141,145	\$	314,511
Net Operating Margins	\$ 2,070,737	\$ 2,251,185	\$	(180,448)
Interest Income	169,152	157,443		11,709
Allowance Funds Used During Const.	45,557	44,538		1,019
Capital Credits, Patronage Dividends, Other	100,131	0		100,131
Patronage Capital or Margins	\$ 2,385,577	\$ 2,453,166	\$	(67,589)
MFI/I	1.43	1.47		
TIER	1.47	1.49		

## **Total Operating and Interest Expense March YTD 2019**





# Comparative Balance Sheet, Assets & Other Debits March 2019 & December 2018



ASSETS & OTHER DEBITS	03/31/19	12/31/18	CHANGE
		1 2 1 2 2 2 2 2 2 2	10077 101
Electric Plant in Service	1,226,720,773	1,216,663,092	10,057,681
Construction Work in Progress	19,200,960	17,272,307	1,928,653
Total Utility Plant	\$ 1,245,921,733	\$ 1,233,935,399	\$ 11,986,334
Accumulated Depreciation	 (540,007,359)	(529,099,451)	(10,907,908)
Net Utility Plant	\$ 705,914,374	\$ 704,835,948	\$ 1,078,426
Nonutility Property	76,889	76,889	0
Operating Lease Right-of-Use Assets	934,371	0	934,371
Investment in Assoc. Organizations	8,155,733	8,570,046	(414,313)
Special Funds	1,998,108	1,890,221	107,887
Restricted Cash Equivalents & Other	108,000	108,000	0
<b>Total Other Property &amp; Investments</b>	\$ 11,273,101	\$ 10,645,156	\$ 627,945
Cash, Marketable Securities & Other	9,787,755	12,423,578	(2,635,823)
Special Deposits & Restricted Cash	1,276,172	1,268,274	7,898
Accounts Receivable - Net	27,113,373	31,165,249	(4,051,876)
Materials and Supplies, Fuel Stock	26,048,765	28,175,563	(2,126,798)
Prepayments	3,935,723	2,227,117	1,708,606
Other Current Assets	349,529	241,279	108,250
<b>Total Current Assets</b>	\$ 68,511,317	\$ 75,501,060	\$ (6,989,743)
Deferred Charges, Net	38,120,452	37,668,424	452,028
Total Assets	\$ 823,819,244	\$ 828,650,588	\$ (4,831,344)

# Comparative Balance Sheet, Liabilities & Other Credits March 2019 & December 2018



LIABILITIES & OTHER CREDITS	03/31/19	12/31/18	CHANGE
Memberships	1,753,742	1,748,172	5,570
Patronage Capital	175,198,092	177,823,597	(2,625,505)
Other	 15,035,783	14,952,925	82,858
Total Equities and Margins	\$ 191,987,617	\$ 194,524,694	\$ (2,537,077)
Bonds Payable	374,999,997	398,416,664	(23,416,667)
National Bank for Cooperatives	33,174,000	33,972,000	(798,000)
Unamortized Debt Issuance Costs	(2,397,413)	(2,425,247)	27,834
Operating Lease Liabilities	 750,388	0	750,388
Total Long-Term Obligations	\$ 406,526,972	\$ 429,963,417	\$ (23,436,445)
Current Installments of Long-Term Obligations	26,792,650	26,608,667	183,983
Commercial Paper	85,000,000	61,000,000	24,000,000
Accounts Payable	10,401,055	9,538,749	862,306
Consumer Deposits	4,498,910	4,845,611	(346,701)
Other Current & Accrued Liabilities	 34,101,999	32,853,659	1,248,340
Total Current Liabilities	\$ 160,794,614	\$ 134,846,686	\$ 25,947,928
Deferred Compensation	1,451,796	1,359,878	91,918
Other Liabilities, Non-Current	630,342	580,841	49,501
Deferred Liabilities	801,643	764,834	36,809
Patronage Capital Payable	1,931,295	3,393,253	(1,461,958)
Cost of Removal Obligation / ARO	 59,694,965	 63,216,985	(3,522,020)
Total Liabilities, Equities and Margins	\$ 823,819,244	\$ 828,650,588	\$ (4,831,344)

# **Statements of Cash Flows March 2019 and March 2018**



		03/31/19	03/31/18
1.	Cash flows from operating activities:		
	Assignable margins	\$ 2,385,577 \$	3,127,960
	Adjustments to reconcile assignable margins to net cash		
	provided (used) by operating activities:		
	Depreciation and amortization	9,633,008	8,605,321
	Allowance for funds used during construction	(45,557)	(23,873)
	Other	299,180	109,153
	Decrease in assets	618,819	5,123,390
	Decrease in liabilities	 (5,961,719)	(5,944,990)
	Net cash provided by operating activities:	\$ 6,929,308 \$	10,996,961
2.	Cash flows from investing activities:		
	Return of capital from investment in associated organizations	414,313	413,897
	Investment in special funds	(7,377)	(3,139)
	Investment in marketable securities and investments-other	(14,004)	0
	Proceeds from the sale of marketable securities	1,200,000	250,556
	Extension and replacement of plant	(10,891,794)	(3,963,731)
	Net cash used in investing activities:	\$ (9,298,862) \$	(3,302,417)
3.	Cash flows from financing activities:		
	Payments for debt issue costs	(31,609)	0
	Increase in short-term obligations	24,000,000	12,000,000
	Decrease in long-term obligations	(24,214,667)	(24,214,667)
	Increase in consumer advances for construction/other	1,085,949	1,081,361
	Net cash provided by (used in) financing activities:	\$ 839,673 \$	(11,133,306)
	Net change in cash, cash equivalents & restricted cash	(1,529,881)	(3,438,762)
4.	Cash, cash equivalents & restricted cash at beginning of period	\$ 7,428,969 \$	7,201,759
5.	Cash, cash equivalents and restricted cash at end of period	\$ 5,899,088 \$	3,762,997



### Questions?

### CHUGACH ELECTRIC ASSOCIATION, INC. Anchorage, Alaska

### AUDIT AND FINANCE COMMITTEE MEETING AGENDA ITEM SUMMARY

May 8, 2019

ACTION REQUIRED	AGENDA ITEM NO. VIII.A.
Information Only  X Motion Resolution Executive Session Other	
TOPIC  March 31, 2019, SEC Form 10Q Filing	
DISCUSSION	

#### **MOTION**

The Form 10Q as reviewed in executive session.

Move that the Audit and Finance Committee recommend management file the Securities and Exchange Commission Form 10Q by the due date incorporating any amendments to the document which will be reviewed and approved by KPMG. Mr. Hayhurst and Ms. Highers will immediately inform the Board, in writing, of any material or significant changes.

#### CHUGACH ELECTRIC ASSOCIATION, INC. Anchorage, Alaska

### AUDIT AND FINANCE COMMITTEE MEETING AGENDA ITEM SUMMARY

May 8, 2019

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

#### **DISCUSSION**

Pre-Approval of FY2019 Tax Services

KPMG provides tax services which includes the preparation and filing of the Form 990 and assistance with various tax related matters.

In accordance with Public Company Accounting Oversight Board Rule 3525 (Audit Committee Pre-approval of Non-audit Services Related to Internal Control Over Financial Reporting) we are seeking Audit and Finance Committee pre-approval of the 2019 Tax Services.

#### **MOTION**

Move that the Audit and Finance Committee recommend to the Board of Directors to approve the tax services for FY2019.

#### CHUGACH ELECTRIC ASSOCIATION, INC.

**BOARD POLICY: 207** 

#### **AUDIT AND FINANCE COMMITTEE**

#### I. PURPOSE

The purpose of the Audit and Finance Committee is to assist the Board of Directors in fulfilling its oversight responsibilities by reviewing the Association's systems of internal controls regarding finance, accounting, and legal compliance and the Association's auditing, accounting and financial reporting processes, results and reports. The Audit and Finance Committee's responsibilities are to:

- A. Act consistent with the Association's Board Policy 100, *Code of Ethics*, in particular, to create, promote and maintain a culture of honesty and high ethical standards.
- B. Review and oversee the Association's financial reporting process, results and reports as they apply to internal controls to prevent, deter and detect fraud.
- C. Review the performance of the Association's independent registered public accounting firm ("independent auditor" or "auditor").
- D. Ensure open communication between the Association's independent auditor, management and the Board of Directors.

The Audit and Finance Committee shall also:

- A. Make recommendations to the Board regarding Section II. B. of Board Policy 103.
- B. Review annually, objectives and goals in areas assigned to this Committee and makes appropriate recommendations to the Board.
- C. Review and complete such other matters as may be specifically assigned to it by the Board.

The Audit and Finance Committee will fulfill these responsibilities as enumerated in Section III of this Policy.

#### II. COMPOSITION

The Audit and Finance Committee shall be comprised of three or more directors as determined by the Board. Committee members may enhance their familiarity with finance and accounting by participating in educational programs conducted by the Association or an outside consultant or other programs. The Committee may also retain the services of a qualified accounting professional with auditing expertise to assist it in the performance of its responsibilities.

The Board Chair shall appoint the Board Treasurer as Audit and Finance Committee chairperson. The Audit and Finance Committee shall elect from its membership a vice chair, and appoint a recording secretary as needed.

#### III. RESPONSIBILITIES

The responsibilities of the Committee are to:

- 1. Recommend to the Board of Directors the selection of the independent auditor, it being understood that the Board of Directors has the ultimate authority and responsibility to select, evaluate and, where appropriate, replace the independent auditor.
- 2. Receive annually a report of, and review and discuss with the independent auditor, all significant relationships they have with the Association, including the fees and other compensation paid to them, to verify their independence.
- 3. Ensure the receipt of, and evaluate the written disclosures and the letter that the independent auditor submits to the Audit and Finance Committee regarding the auditor's independence in accordance with Independence Standards Board Standard No. 1, discuss such reports with the auditor and, if so determined by the Audit and Finance Committee in response to such reports, recommend that the Board of Directors take appropriate action to address issues raised by such evaluation.
- 4. Discuss with the independent auditor the matters required to be discussed by SAS 61, as it may be modified or supplemented.
- 5. Instruct the independent auditor that the Committee expects to be advised if there are any areas that require special attention.
- 6. Meet with management and the independent auditor to discuss the annual financial statements and the report of the independent auditor thereon, and to discuss significant issues encountered in the course of the audit work, including

- restrictions on the scope of activities, access to required information and the adequacy of internal financial controls.
- 7. Review the management letter delivered by the independent auditor in connection with the audit.
- 8. Following such reviews and discussions, if so determined by the Audit and Finance Committee, recommend to the Board of Directors that the annual financial statements be included in the Association's annual report.
- 9. Meet quarterly with management and the independent auditor to review and discuss the quarterly financial statements prior to the filing of the Form 10Q, if applicable, and meet annually with management and the independent auditor to review and discuss the annual financial statements and, if applicable, prior to filing of the Form 10K.
- 10. At least annually, meet with the independent auditor out of the presence of management to discuss internal controls and to review the fullness and accuracy of the Association's financial statements.
- 11. When necessary, meet in separate executive sessions with management and the independent auditor to discuss matters the immediate knowledge of which would clearly have an adverse effect on the finances of the cooperative, or when such an executive session would otherwise be necessary to comply with the open meeting requirements of the Association.
- 12. Have such meetings with management, the independent auditor and the internal auditor, if applicable, as the Audit and Finance Committee deems appropriate, to discuss significant financial risk exposures facing the Association, and steps management has taken or should be taken to monitor and control such exposures.
- 13. Review the scope and results of internal audits, if applicable.
- 14. Evaluate the performance of the independent auditor and, if so determined by the Audit and Finance Committee, recommend to the Board of Directors replacement of the independent auditor.
- 15. At the request of Association counsel, review with Association counsel legal and regulatory procedures that may have a significant impact on the Association's financial statements, compliance policies or programs.
- 16. Conduct or authorize such inquiries into matters within the Committee's scope of responsibility as the Committee deems appropriate.

- 17. Provide minutes of Audit and Finance Committee meetings to the Board of Directors, and report to the Board of Directors on any significant matters arising from the Committee's work.
- Review with the independent auditors and management the extent to which any 18. changes or improvements in financial or accounting practices, as recommended by the independent auditors and approved by the Board, have been implemented.
- 19. At least annually, review and reassess this Policy and, if appropriate, recommend proposed changes to the Board of Directors.

Date Approved: May 25, 2016

Attested:

Bruce M. Dougherty

Secretary of the Board

In the performance of its responsibilities, the Audit and Finance Committee is a representative of the members. However, it is not the responsibility of the Audit and Finance Committee to plan or conduct audits, or to determine whether the Association's financial statements are complete and accurate or in accordance with generally accepted accounting principles. It is not the responsibility of the Audit and Finance Committee to conduct inquiries, to resolve disagreements, if any, between management and the independent auditor, or to assure compliance with laws, regulations or any company compliance policies or programs.