

### ELECTRONICALLY FILED WITH RCA

June 30, 2025

Regulatory Commission of Alaska 701 W. 8<sup>th</sup> Avenue, Suite 300 Anchorage, Alaska 99501

## Subject: Tariff Advice No. 574-8; Chugach Electric Association, Inc.'s Cost of Power Rate Adjustment Factors for Rates Effective Third Quarter, 2025

Commissioners:

The tariff filing described below is transmitted to you for filing in compliance with the Alaska Public Utilities Regulatory Act and Sections 3 AAC 48.200 - 3 AAC 48.442 of the Alaska Administrative Code. The purpose of this filing is to adjust Chugach Electric Association, Inc.'s (Chugach) cost of power adjustment (COPA) factors, and non-firm purchased power rates for qualified cogeneration and small power production facilities for rates effective July 1, 2025. Also included in this filing is the proposed adjustment for the Beluga River Unit (BRU) Contributed Capital surcharge for South District members, and the BRU Contributed Capital rebate for North District members for rates effective July 1, 2025.

TARIFF SH	<u>EET NUMBER</u>	CANCELS S	HEET NUMBER	SCHEDULE OR
ORIGINAL	REVISED	ORIGINAL	REVISED	RULE NUMBER
94	183rd Revision	94	182nd Revision	Cost of Power
94.04	61st Revision	94.04	60th Revision	Adjustment
94.05	71st Revision	94.05	70th Revision	Factors at G&T,
94.1	117th Revision	94.1	116th Revision	Retail Primary,
94.1.1	56th Revision	94.1.1	55th Revision	and Secondary
94.1.2	18th Revision	94.1.2	17th Revision	Rate Summary
96	46th Revision	96	45th Revision	Contributed Capital
97	161st Revision	97	160th Revision	Purchase & Sales Q.F.
97.1.5	9th Revision	97.1.5	8th Revision	Historical
97.5.3	9th Revision	97.5.3	8th Revision	Cost of Power
97.6.2	9th Revision	97.6.2	8th Revision	Adjustment Factors

This filing is not for a new service, will not result in the termination of an existing service, conflict with any other schedule or rate contained in Chugach's operating tariff, or in any other way adversely impact customers or the public. Chugach provides electric service to approximately 90,000 retail members with 113,000 retail metered locations and one wholesale customer, the City of Seward d/b/a Seward Electric

System (Seward). Chugach is projecting annual revenues of approximately \$392.2 million for the calendar year 2025.

#### **Summary of Results**

With the implementation of the rate changes proposed in this filing, the monthly bill for residential members using 525 kWh in the South District will increase by approximately 0.7 percent, or from \$136.73 to \$137.69, and the total monthly bill for residential members in the North District will increase approximately 0.3 percent, or from \$113.81 to \$114.21.

The total bill adjustments are primarily attributed to the BRU Contributed Capital surcharge and rebate rate factor adjustments. The North District BRU Contributed Capital rebate has been adjusted from (\$0.03034) to (\$0.02950) per kWh. This increase is primarily attributed to a reduction in the North District balancing account. The South District BRU Contributed Capital surcharge is increasing from \$0.01332 to \$0.01521 per kWh, which is largely due to a reduction in the balancing account.

The proposed retail and wholesale third quarter, 2025, COPA factors and BRU Contributed Capital surcharge and rebate, are summarized in Table 1 below.

Table 1: Nort	h and South District Rate	Factors, Third Quarter 2 BRU Contributed	025 (\$/kWh)
District / Service	COPA Rate	Capital	Total
South District			
Secondary Service	\$0.06584	\$0.01521	\$0.08105
Primary Service	\$0.06536	\$0.01521	\$0.08057
Seward (G&T)	\$0.06441	\$0.01521	\$0.07962
North District			
Secondary Service	\$0.06584	(\$0.02950)	\$0.03634
Primary Service	\$0.06536	(\$0.02950)	\$0.03586

Chugach's proposed rate for non-firm purchases from qualified facilities that have a nameplate capacity of 200 kW or less is \$0.06158 per kWh at transmission voltage, \$0.06260 per kWh at distribution primary voltage, and \$0.06307 per kWh at distribution secondary voltage.

During first quarter 2025, gas from Chugach's ownership interest in the BRU was not used for economy sales, and Chugach does not expect such sales will be made in 2025. In compliance with Letter Order No. L2100172, Chugach confirms that the volumes of natural gas used for economy energy sales during first quarter 2025, would have been determined by the average hourly heat rate of the least efficient power plant operating at the time to generate energy used in the transaction, although no such sales were made.

### Natural Gas Supply

Table 2 below summarizes Chugach's second quarter 2025 and third quarter 2025 natural gas purchase prices (firm requirements) from Hilcorp Alaska, LLC and from Chugach's ownership interest in the BRU. The BRU Gas Transfer Prices (GTP) for second quarter 2025, and third quarter 2025 were based on Chugach's GTP as filed in Tariff Advice No. 566-8<sup>1</sup>.

<sup>&</sup>lt;sup>1</sup> Tariff Advice Nos. 566-8 was approved by the Commission in Letter Order No. L2500089 effective April 1, 2025

Table 2: Summary of Chugach Natural Gas Supply Prices (\$/Mcf)				
Gas Supplier	Contract	Q2 2025	Q3 2025	
Hilcorp Alaska, LLC (1/1/2015 – 3/31/2028)	Firm	\$7.86	\$7.86	
Chugach Electric Association, Inc. – BRU	Owned	\$6.65	\$6.65	

### **Natural Gas Storage**

Chugach's gas storage activity is provided on Exhibit 15, which presents the volumetric (Mcf) activity for the 18-month period ending March 31, 2025. As of March 31, 2025, the volume of gas in storage totaled 1,575,940 Mcf at a value of \$12,908,350 for an average weighted price of \$8.19 per Mcf.

#### 2025 Exchange Agreement with Marathon Petroleum Company, LP

On May 1, 2025, Chugach and Marathon Petroleum Company, LP (MPC) entered into an agreement structured to exchange and return gas over a six-year term from May 1, 2025 through March 31, 2031 (Exchange Agreement). The Exchange Agreement was submitted to the Commission through an informational filing on May 12, 2025. This Exchange Agreement is part of Chugach's ongoing efforts to maximize the use of its firm gas supply resources and mitigate potential gas shortfalls beginning in 2028.

From a ratemaking perspective, Chugach will ensure that today's ratepayers, as well as future ratepayers, are not negatively impacted by the exchange transactions. Any variance between the \$9 per Mcf fuel component and the highest cost gas on the system will be accumulated, deferred, and used for the benefit of future ratepayers when purchasing the exchanged gas during the return period. This price provides Chugach with operational flexibility and financial simplicity to source and value the gas exchanged, while assuring current members' cost of gas does not increase. Chugach will include a schedule of exchange transactions in its second quarter 2025 COPA filing. This new COPA exhibit will summarize exchange transactions, value the gas being utilized, and track accumulated and deferred fuel revenues.

#### **Explanation of Tariff Sheets**

The following tariff sheets reflect the proposed rate changes contained in this filing.

*Tariff Sheet Nos. 94, 94.04, and 94.05:* These tariff sheets present itemized fuel and purchased power costs and projected MWh sales to arrive at the cost per kWh sold at the generation and transmission level.

*Tariff Sheet Nos. 94.1 and 94.1.1:* These tariff sheets establish the Chugach retail fuel and purchased power recovery rates by adjusting the retail generation and transmission rate (calculated on Sheet Nos. 94, 94.04, and 94.05) to reflect recovery levels from primary and secondary voltage deliveries at the distribution level.

*Tariff Sheet No. 94.1.2*: This tariff sheet provides a summary of the fuel, purchased power, Fire Island Wind renewable energy factor, and BRU Contributed Capital surcharge and rebate rates for the South and North Districts at primary and secondary delivery.

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*Tariff Sheet No. 96:* This tariff sheet contains the BRU Contributed Capital surcharge for South District members and the BRU Contributed Capital rebate for North District members.

*Tariff Sheet No. 97:* This tariff sheet reflects updated non-firm power rates for cogenerators and small power producers. The fuel and purchased power expense on line 1 is the sum of total fuel and purchased power expense, less economy fuel costs, as reflected on Sheet Nos. 94, 94.04, and 94.05.

*Tariff Sheet No. 97.1.5:* This tariff sheet is a continuation of Sheet Nos. 97.1, 97.1.1, 97.1.2, 97.1.3, and 97.1.4. These sheets provide a history of Chugach's COPA factors at transmission delivery from July 1, 1987 (inception date of the current tariff) through the rates currently proposed. The post-acquisition history has been added to this sheet and a new line has been added to include the rates for fuel, purchased power, and the Fire Island Wind renewable energy factor, for retail customers.

*Tariff Sheet No. 97.5.3:* This tariff sheet is a continuation of Sheet Nos. 97.5, 97.5.1, and 97.5.2. These sheets provide a history of Chugach's COPA rates for delivery at primary voltage levels. The post-acquisition history has been added to this sheet and a new line has been added to include the rates for fuel, purchased power, and the Fire Island Wind renewable energy factor, for primary service customers.

*Tariff Sheet No. 97.6.2:* This tariff sheet is a continuation of Sheet Nos. 97.5, 97.6, and 97.6.1. These sheets provide a history of Chugach's COPA rates for delivery at secondary voltage levels. The post-acquisition history has been added to this sheet and a new line has been added to include the rates for fuel, purchased power, and the Fire Island Wind renewable energy factor, for secondary service customers.

### **Supporting Exhibits and Attachments**

The following exhibits and attachments support the development of the fuel, purchased power, and avoided cost rates contained in this filing:

*Exhibit 1* presents projected energy sales, generation and purchase power requirements to meet the sales forecast for third quarter 2025. These projections are based on recent cost and line loss results.

*Exhibit 2* presents energy sales by District and rate class for the past four quarters. The average retail line loss factor is also calculated on this exhibit.

*Exhibit 3* presents MWh generation for each of Chugach's generation units and energy purchases for the past four quarters. Station service and economy energy sales have been deducted to arrive at net generation and purchases.

*Exhibit 4* presents quantities of gas used at each of Chugach's generation plants for the past four quarters.

*Exhibit 5* summarizes actual first quarter 2025 economy energy sales, wheeling transactions, power pool transactions, and other cost of power credits.

Exhibit 6 summarizes actual first quarter 2025 fuel and purchased power cost transactions.

*Exhibit* 7 summarizes actual first quarter 2025 and projected balancing accounts through second quarter 2025, on a customer class basis.

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*Exhibits 8 through 10* summarize the allocation of monthly fuel and purchased power costs and the cost of power adjustment balancing account impacts to each customer class. These amounts are also shown on Exhibit 7.

*Exhibit 11* summarizes the quarterly balancing account impacts from fuel and purchased power costs and credits for the retail and wholesale classes on an actual basis.

*Exhibit 12* summarizes natural gas used at each power plant by fuel contract on both an actual and projected basis.

*Exhibit 13* presents the BRU Contributed Capital surcharge for South District members and the BRU Contributed Capital rebate for North District members.

*Exhibit 14* presents the MWh delivered, curtailed, and delivered from Fire Island Wind, LLC, for the previous 12-month period.

*Exhibit 15* presents the summarized monthly gas volumes in storage, gas transactions for firm and interruptible storage service, gas exchanges, and the weighted average cost of gas in storage for the previous 18-month period.

Attachment A contains supporting invoices for economy energy sales, wheeling transactions, water sales invoices, power pool invoices and exchange transactions for the past quarter. Ammonia invoices, used in the calculation of cogeneration buyback rates, are also included in this attachment.

*Attachments B through D* contain supporting invoices for each month of the quarter for natural gas, gas transportation, and purchased power costs.

*Attachment E* contains the detailed calculations of the avoided costs on an hourly basis and summarizes the difference between the average quarterly rates charged to customers under Tariff Sheet No. 97 against the calculated hourly avoided costs. Any variance will be captured in the next quarterly filing.

Please contact David Caye, Manager, Regulatory Affairs at (907) 762-4842 or david\_caye@chugachelectric.com if additional information is needed.

Sincerely,

CHUGACH ELECTRIC ASSOCIATION, INC.

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Arthur W. Miller Chief Executive Officer P.O. Box 196300 Anchorage, Alaska 99519-6300 Telephone: (907) 762-4758 arthur miller@chugachelectric.com

Attachments

cc: Kat Sorenson, Seward City Manager, City of Seward (electronically)

RCA NO.: <u>8</u>	183 <sup>rd</sup> Revision	Sheet No. <u>94</u>	
	Canceling		
CHUGACH POWERING ALASKA'S FUTURE	182 <sup>nd</sup> Revision	Sheet No. <u>94</u>	
Chugach Electric Association, Inc.			

### COST OF POWER ADJUSTMENT FACTORS AT G&T POST ACQUISITION

e.1. Fuel Adjustment Factor: Predicted Costs for the quarter beginning July 1, 2025

	Total	Retail	Seward	
Natural Gas Fuel Expense by Contract				
AIX Energy, LLC (4/2016-3/2024)	\$0	\$0	\$0	
BRU	\$8,771,666	\$8,490,805	\$280,861	
Cook Inlet Energy (2014-3/2023)	\$0	\$0	\$0	
Furie (11/2021-3/2023)	\$0	\$0	\$0	
Hilcorp Alaska, LLC - Firm (1/2015-3/2028)	\$10,600,747	\$10,261,320	\$339,427	
Hilcorp Alaska, LLC - Non-Firm (2/2021-8/2021)	\$0	\$0	\$0	
Other Fuel Expenses				
Emergency Generator and Other Misc. Fuel	\$0	\$0	\$0	
CINGSA - FSS, ISS and Fees	\$1,038,598	\$1,005,343	\$33,255	
CINGSA - Gas Withdrawn	\$0	\$0	\$0	
Gas Transportation and Compression	\$1,525,488	\$1,476,643	\$48,845	
	\$21,936,499	\$21,234,111	\$702,388	
Less Credits				
Economy Sales: Fuel and Margins	(\$44,716)	(\$43,284)	(\$1,432)	
Wheeling Revenue	(\$45,251)	(\$43,802)	(\$1,449)	
AWWU Water Sales	(\$140,533)	(\$136,033)	(\$4,500)	
Pooling Agreement - MEA	(\$394,050)	(\$381,433)	(\$12,617)	
Gas Exchange Revenue	(\$135,570)	(\$131,229)	(\$4,341)	
Subtotal	(\$760,119)	(\$735,781)	(\$24,338)	
Net Fuel Expense	\$21,176,380	\$20,498,330	\$678,050	
Generation & Purchases (MWh)	473,485	458,748	14,738	
Cost per MWh at Generation	\$44.72	\$44.68	\$46.01	
Projected Balances as of June 30, 2025	\$4,738,475	\$4,577,655	\$160,821	
Fuel Expense to be Recovered at G&T	\$25,914,855	\$25,075,985	\$838,870	
Predicted Sales at G&T (MWh)	464,552	450,092	14,460	
Fuel Adjustment Factor per kWh at G&T	\$0.05578	\$0.05571	\$0.05802	I,I,]

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RCA NO.: <u>8</u>	61 <sup>st</sup> Revision	Sheet No. <u>94.04</u>
	Canceling	
CHUGACH POWERING ALASKA'S FUTURE	60 <sup>th</sup> Revision	Sheet No. <u>94.04</u>
	Chugach Electric As	sociation, Inc.

# COST OF POWER ADJUSTMENT FACTORS AT G&T POST ACQUISITION (CONTINUED)

e.2. Purchased Power Adj. Factor: Predicted costs for the quarter beginning July 1, 2025

Description	Total	Retail	Seward
Purchased Power Expense			
Bradley Lake Purchases	\$3,431,019	\$3,321,161	\$109,858
Base FIW Renewable Resource Cost	\$813,573	\$813,573	\$0
Non-Utility Generation	\$0	\$0	\$0
Pooling Agreement - MEA	\$102,161	\$98,890	\$3,271
Other Purchases	\$107,906	\$104,451	\$3,455
Subtotal	\$4,454,659	\$4,338,075	\$116,585
Less Purchased Power Credits			
Renewable Energy Certificates	\$0	\$0	\$0
Wheeling and Economy Revenue	(\$20,189)	(\$19,542)	(\$646)
Subtotal	(\$20,189)	(\$19,542)	(\$646)
Net Purchased Power Expense	\$4,434,470	\$4,318,532	\$115,938
Generation & Purchases (MWh)	473,485	458,748	14,738
Cost per MWh at Generation	\$9.37	\$9.41	\$7.87
Projected Balances as of June 30, 2025	(\$954,710)	(\$931,159)	(\$23,551)
Purchased Power Expense to be Recovered	\$3,479,761	\$3,387,373	\$92,387
Predicted Sales at G&T (MWh)	464,552	450,092	14,460
Purchased Power Adjustment Factor			
per kWh at G&T	\$0.00749	\$0.00753	\$0.00639 R,R,R

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RCA NO.: <u>8</u>	71 <sup>st</sup> Revision	Sheet No.	94.05
	Canceling		
CHUGACH POWERING ALASKA'S FUTURE	70 <sup>th</sup> Revision	Sheet No.	94.05
	Chugach Electric Association.	Inc.	

# COST OF POWER ADJUSTMENT FACTORS AT G&T POST ACQUSITION (CONTINUED)

e.3. Incremental Fire Island Wind Adjustment Factor: Predicted costs for the quarter beginning July 1, 2025

Description	Total	Retail	Seward	_
Predicted FIW Purchases (MWh)	13,212	13,212		
Purchased Power Rate	\$97.00	\$97.00		
Total FIW Purchased Power Cost	\$1,281,564	\$1,281,564		_
Chugach Avoided Energy Cost at G&T (MWh)	\$61.58	\$61.58		_
Estimated Cost Avoided Due to FIW Purchases	\$813,573	\$813,573		_
Fire Island Wind Cost Differential	\$467,991	\$467,991		
Chugach Retail Generation & Purchases (MWh)	458,748	458,748		
Cost per MWh at Generation	\$1.02	\$1.02		
Predicted Sales at G&T (MWh)	450,092	450,092		
FIW Adjustment Factor per kWh at G&T	\$0.00104	\$0.00104		<b>-</b> I

e.4. Summary of fuel and purchased power cost adjustment factors at G&T for rates effective July 1, 2025

Fuel & Purch. Pwr Costs to be Recovered	\$26,078,841	\$25,284,853	\$793,988	
Generation & Purchases (MWh)	473,485	458,748	14,738	_
Cost per MWh at Generation	\$55.08	\$55.12	\$53.88	-
Projected Balances as of June 30, 2025	\$3,783,766	\$3,646,496	\$137,270	_
Total Costs Recovered at G&T	\$29,862,607	\$28,931,349	\$931,258	
Predicted Sales at G&T (MWh)	464,552	450,092	14,460	
Fuel and Purchased Power Adjustment				-
Factor per kWh at G&T	\$0.06427	\$0.06428	\$0.06440	R,R,I

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RCA NO.: <u>8</u>	117 <sup>th</sup> Revision	Sheet No. <u>94.1</u>	
	Canceling		
CHUGACH POWERING ALASKA'S FUTURE	116 <sup>th</sup> Revision	Sheet No. <u>94.1</u>	
	Chugach Electric Assoc	iation, Inc.	

## COST OF POWER ADJUSTMENT FACTORS POST ACQUISITION AT RETAIL DELIVERY: PRIMARY SERVICE

e.5. Chugach retail cost of power adjustment factors for rates effective July 1, 2025

<ol> <li>Total Chugach Retail Fuel and Purchased Power Cost Recovery</li> <li>Retail Fuel Adjustment Factor per kWh at G&amp;T</li> <li>Retail Purchased Power Adjustment Factor per kWh at G&amp;T</li> <li>Fire Island Wind Adjustment Factor per kWh at G&amp;T</li> </ol>	\$0.05571 \$0.00753 \$0.00104	\$28,931,349	
5. Chugach Retail Service at Primary Voltage			
<ul><li>A. Fuel Adjustment Factor</li><li>a) Primary kWh Sales at G&amp;T</li></ul>	64,118,124		
b) Fuel Cost Recovery - Primary Voltage	\$3,572,021		
c) Primary kWh Sales at Delivery	63,069,702		
d) Fuel Adjustment Factor per kWh at Primary	_	\$0.05664	Ι
(Percent Primary Distribution Losses at G&T: 1.64%)	_		
B. Purchased Power Adjustment Factor			
a) Primary kWh Sales at G&T	64,118,124		
b) Purchased Power Cost Recovery - Primary Voltage	\$482,809		
c) Primary kWh Sales at Delivery	63,069,702		
d) Purchased Power Adj. Factor per kWh at Primary	=	\$0.00766	R
C. Fire Island Wind Renewable Energy Adjustment Factor			
a) Primary kWh Sales at G&T	64,118,124		
b) FIW Cost Differential - Primary Voltage	\$66,683		
c) Primary kWh Sales at Delivery	63,069,702		
d) FIW Renewable Energy Adj. Factor per kWh at Primary	=	\$0.00106	Ι
D. Total Retail Service at Primary Voltage Delivery		\$0.06536	R

Effective: July 1, 2025

RCA NO.: <u>8</u>	56 <sup>th</sup> Revision	Sheet No.	94.1.1	
CHUGACH	Canceling			
POWERING ALASKA'S FUTURE	55 <sup>th</sup> Revision	Sheet No.	94.1.1	
	Chugach Electric A	ssociation. Inc		-

#### COST OF POWER ADJUSTMENT FACTORS POST ACQUISITION AT RETAIL DELIVERY: SECONDARY SERVICE

e.6. Chugach retail cost of power adjustment factors for rates effective July 1, 2025

## 6. Chugach Retail Service at Secondary Voltage

A. Fuel Adjustment Factor			
a) Secondary kWh Sales at G&T	385,974,256		
b) Fuel Cost Recovery - Secondary Voltage	\$21,502,626		
c) Secondary kWh Sales at Delivery	376,835,259		
d) Fuel Adjustment Factor per kWh at Secondary	-	\$0.05706	Ι
(Percent Secondary Distribution Losses at G&T: 2.37%)	=		
B. Purchased Power Adjustment Factor			
a) Predicted Secondary kWh Sales at G&T	385,974,256		
b) Purchased Power Cost Recovery - Secondary Voltage	\$2,906,386		
c) Predicted Secondary kWh Sales at Delivery	376,835,259		
d) Purchased Power Adj. Factor per kWh at Secondary	-	\$0.00771	R
C. Fire Island Wind Renewable Energy Adjustment Factor			
a) Predicted Secondary kWh Sales at G&T	385,974,256		
b) FIW Cost Differential - Secondary Voltage	\$401,413		
c) Predicted Secondary kWh Sales at Delivery	376,835,259		
d) FIW Renewable Energy Adj. Factor per kWh at Secondary	-	\$0.00107	Ι
D. Total Retail Service at Secondary Voltage Delivery		\$0.06584	R

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RCA NO.: <u>8</u>	18 <sup>th</sup> Revision	Sheet No.	94.1.2	
	Canceling			
POWERING ALASKA'S FUTURE	17 <sup>th</sup> Revision	Sheet No.	94.1.2	
С	hugach Electric Assoc	ciation, Inc.		

## COST OF POWER ADJUSTMENT FACTORS POST ACQUISITION WITH BRU CONTRIBUTED CAPITAL ADJUSTMENTS

	South District		<b>North District</b>		
	Primary	Secondary	Primary	Secondary	_
Fuel Rate	\$0.05664	\$0.05706	\$0.05664	\$0.05706	I, I, I, I
Purchased Power Rate	\$0.00766	\$0.00771	\$0.00766	\$0.00771	R, R, R, R
FIW Adj Factor	\$0.00106	\$0.00107	\$0.00106	\$0.00107	I, I, I, I
Subtotal	\$0.06536	\$0.06584	\$0.06536	\$0.06584	R, R, R, R
BRU Contributed Capital	\$0.01521	\$0.01521	(\$0.02950)	(\$0.02950)	I, I, I, I
Total per kWh Rate	\$0.08057	\$0.08105	\$0.03586	\$0.03634	- I, I, I, I

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CHUGACH POWERING ALASKA'S FUTURE	45 <sup>th</sup> Revision	Sheet No.	96		
	Chugach Electric Assoc	iation, Inc.		1	

#### Beluga River Unit Contributed Capital Surcharge and Rebate

The Beluga River Unit Contributed Capital (BRU Contributed Capital) adjustment process governs the collection of funds through a surcharge assessed to South District members and the disbursement of funds to North District members through a rebate over a targeted 120-month period, beginning January 1, 2021.<sup>1</sup> The BRU Contributed Capital adjustment mechanism reconciles historical contributions and future ratepayer benefit between members served in the South District and North District in the amount of \$176,612,912, or \$136,002,239 on a present value basis (10 years, 5% interest rate).

BRU Contributed Capital surcharge and rebate amounts are adjusted quarterly consistent with the timing of Chugach's cost of power adjustment filings. Because the surcharge and rebate amounts are amounts are determined by projected sales and incorporate balancing accounts, the actual life of the BRU Contributed Capital adjustment process may be shorter or longer than the 120-month period.

#### A. Applicability

The surcharge is applicable to all South District members and the rebate is applicable to all North District members.

#### **B. BRU Contributed Capital Balancing Accounts**

Chugach shall maintain a BRU Contribued Capital surcharge balancing account for South District members and a BRU Contributed Capital rebate balancing account for North District members. The South District balancing account starts with a debit balance of \$176,612,912 reflecting the amounts due from the South District members. The North District balancing account starts with a credit balance of \$176,612,912 reflecting the amount to be rebated. Each account will be reduced monthly by the amount of the surcharge collected and rebate returned to the members.

#### C. Surcharge and Rebate Amounts

Member billings will be adjusted on a quarterly basis to reflect changes in surcharge and rebate amounts.

South District BRU Contributed Capital Surcharge:	\$0.01521 per kWh	Ι
North District BRU Contributed Capital Rebate:	(\$0.02950) per kWh	Ι

<sup>1</sup> See Order No. U-18-102(44)/U-19-020(39)/U-19-021(39) issued by the Regulatory Commission of Alaska on May 28, 2020.

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CHUGACH	Canceling		
POWERING ALASKA'S FUTURE	160 <sup>th</sup> Revision	Sheet No.	97
С	hugach Electric Asso	ciation, Inc.	

### POST ACQUISITION PURCHASE AND SALES RATES FOR QUALIFIED COGENERATION, SMALL POWER PRODUCTION, AND STANDBY/BUYBACK FACILITIES

Available in all territory served by Chugach, or as required pursuant to contractual arrangements under wholesale power sales agreement. Applicable to qualified cogeneration, small power production and standby/buyback facilities of 200 kW or less. The type of service shall be single or three phase 60 hertz at Chugach's standard voltages.

Chugach reserves the right to limit the number of retail customers receiving service under the terms of this schedule to one per substation circuit. Chugach further reserves the right to reduce the buyback rates for costs associated with the integration of the energy produced by the qualifying facility into the Chugach system. Integration costs are project specific and determined through the completion of an integration study completed by Chugach.

Monthly Rates

Power sales supplied by Chugach to the customer to meet its electric requirements will be priced at the applicable rates. The rate paid by Chugach to the customer for kWh supplied by the customer to Chugach is the average avoided cost calculated as follows:

1. Fuel and purchased power expense, excluding Bradley Lake and		
Fire Island Wind, predicted for next quarter in the determination		
of fuel and purchased power rates. \$21,366,258		
2. Non-fuel O&M expense \$199,436		
3. Balancing Account as of March 31, 2025 (\$96,573)		
4. Total Avoided Cost Included in Rate \$21,469,122		
5. kWh Sales at G&T predicted for next quarter:348,647,368		
6. Avoided Cost per kWh at G&T (L4 / L5)	\$0.06158	I
7. Avoided Cost at Retail Primary Voltage		
a) Retail Primary kWh Sales at G&T 64,118,124		
(Percent Primary Distribution Losses at G&T: 1.64%)		
b) Retail Primary kWh Sales at Delivery 63,069,702		
c) Avoided Costs per kWh at Retail Primary (L6 x L7a / L7b)	\$0.06260	I
8. Avoided Cost at Retail Secondary Voltage		
a) Retail Secondary kWh Sales at G&T 385,974,256		
(Percent Secondary Distribution Losses at G&T: 2.37%)		
b) Retail Secondary kWh Sales at Delivery 376,835,259		
c) Avoided Costs per kWh at Retail Secondary (L6 x L8a / L8b)	\$0.06307	I

These rates will change concurrently with cost of power factor adjustments and general rate revisions.

Tariff Advice No. 574-8

Issued by: Chugach Electric Association, Inc P.O. Box 196300 Anchorage, Alaska 99519-6300

RCA NO.: <u>8</u>	9 <sup>th</sup> Revision	Sheet No.	97.1.5	
	Canceling			
CHUGACH POWERING ALASKA'S FUTURE	8 <sup>th</sup> Revision	Sheet No.	97.1.5	
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Chugach Electric Association, Inc.

## COST OF POWER ADJUSTMENT FACTOR HISTORY (SERVICE AT TRANSMISSION DELIVERY, RETAIL)

	Chugach Retail (Rate per kWh)				
			Purchased	FIW	_
For Rates Effective	Total	Fuel	Power	Adjustment Fact	or
Post Acquisition:					
January 1, 2021	\$0.04696	\$0.03936	\$0.00587	\$0.00173	
April 1, 2021	\$0.04786	\$0.04214	\$0.00488	\$0.00084	
July 1, 2021	\$0.04841	\$0.04284	\$0.00488	\$0.00069	
October 1, 2021	\$0.04764	\$0.04192	\$0.00474	\$0.00098	
January 1, 2022	\$0.03820	\$0.03229	\$0.00448	\$0.00143	
April 1, 2022	\$0.04237	\$0.03639	\$0.00502	\$0.00096	
July 1, 2022	\$0.04599	\$0.03800	\$0.00692	\$0.00107	
October 1, 2022	\$0.04790	\$0.03968	\$0.00692	\$0.00130	
January 1, 2023	\$0.04729	\$0.03785	\$0.00829	\$0.00115	
April 1, 2023	\$0.05143	\$0.04102	\$0.00938	\$0.00103	
July 1, 2023	\$0.05364	\$0.04201	\$0.01048	\$0.00115	
October 1, 2023	\$0.05198	\$0.03862	\$0.01231	\$0.00105	
January 1, 2024	\$0.05090	\$0.03129	\$0.01839	\$0.00122	
April 1, 2024	\$0.05111	\$0.03262	\$0.01751	\$0.00098	
July 1, 2024	\$0.05518	\$0.04364	\$0.01065	\$0.00089	
October 1, 2024	\$0.06192	\$0.05702	\$0.00395	\$0.00095	
January 1, 2025	\$0.06476	\$0.05959	\$0.00408	\$0.00109	
April 1, 2025	\$0.06451	\$0.05406	\$0.00950	\$0.00095	
July 1, 2025	\$0.06428	\$0.05571	\$0.00753	\$0.00104	N

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Effective: July 1, 2025

RCA NO.: <u>8</u>	9 <sup>th</sup> Revision	Sheet No.	97.5.3
	Canceling		
CHUCACH POWERING ALASKA'S FUTURE	8 <sup>th</sup> Revision	Sheet No.	97.5.3

Chugach Electric Association, Inc.

## COST OF POWER ADJUSTMENT FACTOR HISTORY (SERVICE AT CHUGACH RETAIL DELIVERY)

	Primary Voltage (Rate per kWh)				
			Purchased	FIW	—
For Rates Effective	Total	Fuel	Power	Adjustment Facto	or
Dest Assuisition.					
Post Acquisition:	\$0.04729	\$0.03964	\$0.00591	\$0.00174	
January 1, 2021					
April 1, 2021	\$0.04944	\$0.04353	\$0.00504	\$0.00087	
July 1, 2021	\$0.04952	\$0.04382	\$0.00499	\$0.00071	
October 1, 2021	\$0.04963	\$0.04367	\$0.00494	\$0.00102	
January 1, 2022	\$0.04317	\$0.03649	\$0.00506	\$0.00162	
April 1, 2022	\$0.04325	\$0.03715	\$0.00512	\$0.00098	
July 1, 2022	\$0.04600	\$0.03801	\$0.00692	\$0.00107	
October 1, 2022	\$0.04823	\$0.03995	\$0.00697	\$0.00131	
January 1, 2023	\$0.04964	\$0.03973	\$0.00870	\$0.00131	
April 1, 2023	\$0.05342	\$0.04261	\$0.00974	\$0.00107	
July 1, 2023	\$0.05680	\$0.04448	\$0.01110	\$0.00122	
October 1, 2023	\$0.05320	\$0.03953	\$0.01260	\$0.00107	
January 1, 2024	\$0.05198	\$0.03195	\$0.01878	\$0.00125	
April 1, 2024	\$0.05198	\$0.03318	\$0.01781	\$0.00100	
July 1, 2024	\$0.05627	\$0.04450	\$0.01086	\$0.00091	
October 1, 2024	\$0.06265	\$0.05769	\$0.00400	\$0.00096	
January 1, 2025	\$0.06558	\$0.06035	\$0.00413	\$0.00110	
April 1, 2025	\$0.06543	\$0.05483	\$0.00964	\$0.00096	
July 1, 2025	\$0.06536	\$0.05664	\$0.00766	\$0.00106	N

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Effective: July 1, 2025

RCA NO.: <u>8</u>	9 <sup>th</sup> Revision	Sheet No.	97.6.2
	Canceling		
POWERING ALASKA'S FUTURE	8 <sup>th</sup> Revision	Sheet No.	97.6.2
Chugach Electric Association, Inc.			

## COST OF POWER ADJUSTMENT FACTOR HISTORY (SERVICE AT CHUGACH RETAIL SECONDARY VOLTAGE DELIVERY)

		Secondary Voltage (Rate per kWh)			
			Purchased	FIW	_
For Rates Effective	Total	Fuel	Power	Adjustment Facto	or
<b>D</b> ( A • • • •					
Post Acquisition:		<b>\$</b> \$\$ <b>\$</b> \$ <b>\$</b> \$ <b>\$</b> \$ <b>\$</b> \$ <b>\$\$\$\$\$\$</b>	\$0.00 <b>5</b> 0.0		
January 1, 2021	\$0.04766	\$0.03994	\$0.00596	\$0.00176	
April 1, 2021	\$0.04980	\$0.04385	\$0.00508	\$0.00087	
July 1, 2021	\$0.04989	\$0.04415	\$0.00503	\$0.00071	
October 1, 2021	\$0.05000	\$0.04400	\$0.00497	\$0.00103	
January 1, 2022	\$0.04349	\$0.03676	\$0.00510	\$0.00163	
April 1, 2022	\$0.04358	\$0.03743	\$0.00516	\$0.00099	
July 1, 2022	\$0.04634	\$0.03829	\$0.00697	\$0.00108	
October 1, 2022	\$0.04859	\$0.04025	\$0.00702	\$0.00132	
January 1, 2023	\$0.05001	\$0.04002	\$0.00877	\$0.00122	
April 1, 2023	\$0.05383	\$0.04293	\$0.00982	\$0.00108	
July 1, 2023	\$0.05722	\$0.04481	\$0.01118	\$0.00123	
October 1, 2023	\$0.05359	\$0.03982	\$0.01269	\$0.00108	
January 1, 2024	\$0.05236	\$0.03219	\$0.01892	\$0.00125	
April 1, 2024	\$0.05237	\$0.03343	\$0.01794	\$0.00100	
July 1, 2024	\$0.05669	\$0.04484	\$0.01094	\$0.00091	
October 1, 2024	\$0.06312	\$0.05812	\$0.00403	\$0.00097	
January 1, 2025	\$0.06608	\$0.06081	\$0.00416	\$0.00111	
April 1, 2025	\$0.06592	\$0.05524	\$0.00971	\$0.00097	
July 1, 2025	\$0.06584	\$0.05706	\$0.00771	\$0.00107	N

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Effective: July 1, 2025