



Bill Walker, Governor Mike Navarre, Commissioner Stephen McAlpine, Chairman

Regulatory Commission of Alaska

June 8, 2018

In reply refer to: Finance Section File: PC44-1014H Letter Order No.: L1800245

Daisy Weinard General Manager Ipnatchiaq Electric Company P.O. Box 36021 Deering, AK 99736-0021

Dear Ms. Weinard:

On June 7, 2018, the Commission approved updated **Permanent** Power Cost Equalization (PCE) levels in cents per kilowatt-hour (ϕ /kWh) for Ipnatchiaq Electric Company (IEC), for the listed classes of customers as follows:

All

26.00¢

The revised PCE levels result from the review of IEC's Rate Change filed on March 30, 2018. The PCE levels are effective for bills rendered on or after June 8, 2018. A copy of the Commission Staff's recommendations and schedules are attached as an Appendix.

IEC is reminded of its obligation under PCE legislation to provide its customers with the notice specified in AS 42.45.120 or a similar notice approved by the Alaska Energy Authority.

IEC is also reminded of its obligation under 3 AAC 52.620 and 3 AAC 52.640 to notify the Commission of any change in its rates, surcharges, fuel costs, and/or efficiency of operation, and advises IEC that a failure to comply with those reporting requirements could jeopardize continued participation in the program.

If IEC believes that the calculation used to establish the PCE level set out above is incorrect, it should seek reconsideration setting forth why it believes the calculation is in error. Any reconsideration request must be submitted within 15 days of the date of this Letter Order.

If you have any questions regarding the calculation of PCE levels, please contact Utility Financial Analyst Brenda Cox at (907) 263-2131.

BY DIRECTION OF THE COMMISSION (Commissioners McAlpine and Pickett not participating).

Sincerely,

REGULATORY COMMISSION OF ALASKA

Julie C. Voaler

Finance Section Supervisor

cc: Jeffery Williams, Alaska Energy Authority

STATE OF ALASKA

DEPARTMENT OF COMMERCE, COMMUNITY & ECONOMIC DEVELOPMENT REGULATORY COMMISSION OF ALASKA

DATE: June 8, 2018

BILL WALKER, GOVERNOR

701 WEST EIGHTH AVENUE, SUITE 300 ANCHORAGE, ALASKA 99501-3469 PHONE: (907) 276-6222 FAX: (907) 276-0160 TTY/Alaska Relay: 7-1-1 or (800) 770-8973 WEBSITE: <u>http://rca.alaska.gov</u>

DATE DUE: July 8, 2018

Daisy Weinard General Manager Ipnatchiaq Electric Company P.O. Box 36021 Deering, AK 99736-0021

Fee for Commission Staff analysis and recommendations Re:

FILE #: PC44-1014H LO #: L1800245

Rate Change under the Power Cost Equalization Program

Amount Due :

INVOICE#:

\$ 39

TOTAL AMOUNT DUE: \$39

44-1014H

MAKE CHECK PAYABLE TO: STATE OF ALASKA

PLEASE REMIT CHECK AND COPY OF THIS INVOICE TO:

REGULATORY COMMISSION OF ALASKA 701 W. 8TH AVE., SUITE 300 ANCHORAGE, AK 99501-3469

If you have any questions, please contact Valerie Fletcher-Mitchell at (907) 263-2132 or valerie.fletcher-mitchell@alaska.gov.

Ipnatchiaq Electric Company

FILE #: PC44-1014H

Amount Due: \$ 39

LO #: L1800245

Check Number

Please tear along dotted line and submit payment with bottom portion. Thank you.

Power Cost Memorandum Rate Change

				Date: June 7	Date: June 7, 2018					
Utility Name (Cert. No Ipnatchiaq Electric C		Utility File		Date Filed: <u>May 30, 2018</u>						
PCE LEVEL SUMMARY Class	App PC44-	iously roved -1014G oproved:			ecommended Leve Id Effective Date PC44-1014H	el(s)				
Rate		er 8, 2017			June 8, 2018					
All	🗌 Interim [\$0.2600 ✓ Permanent		\$	0.2600 Permanent					
Prior Fuel Pur Delivery Charge:	chase Price: \$2.6438	- ge Change:	Previous	New Fue	I Purchase Price Weighted Updated					
Weighted Average Fu On-hand before deliv. Delivered	el Price/Gal. Calculatior <u>Gallons</u> 11,000 X <u>-</u> X 11,000	n <u>Price</u> 2.6438 -	= =	\$	29,082.23 	Weighted Average \$ 2.6438				
Signed: Man	Brenda Cor	-	Utility Financ	ial Analyst						
Commission decisio	n re. this recommenda Date (if different from 6/7/18)	ation : I CONCUR	I DO NOT CONCUR	A DISS	WRITE ENTING EMENT *					

		from 6/7/18)	CONCUR	CONCUR	STATEMENT *
McAlpine		1. P		- <u>-</u>	
Lisankie	-	е ^л	Ph		
Pickett			1		
Scott	1.1	1	des.		
Wilson			JUN		
		21 10			

Special Instructions to Staff:

* If this column is initialed, Staff will contact the Commissioner for the statement, otherwise, dissent will simply be noted at the close of the By Direction Letter or Order.

IPNATCHIAQ ELECTRIC COMPANY

POWER COST EQUALIZATION CALCULATION FOR PERIOD ENDING JUNE 30, 2014 Rate Change

	PC44-1014G		PC44-1014H	
	Prior			
	Commission	Utility	Staff	
	Approval	Request	Recommended	
A. Total KWH Generated	719,099	719,099	719,099	
B. Total KWH Sold (Appendix 2)	642,809	642,809	642,809	
C. Total Non-Fuel Costs (Appendix 2)	143,346	143,346	143,346	
D. Non-Fuel Cost/KWH (C / B)	\$0.2230	\$0.2230	\$0.2230	
E. Total Fuel Costs (Appendix 2)	145,607	145,607	145,607	
F. Fuel Costs/KWH (E / B)	\$0.2265	\$0.2265	\$0.2265	
G. Eligible Costs/KWH (D + F)	\$0.4495	\$0.4495	\$0.4495	
H. Eligible Cost/KWH (G)				
Less 17.58 cents/kWh	\$0.2737	\$0.2737	\$0.2737	
I. Lesser of (H) or 82.42 cents/kWh	\$0.2737	\$0.2737	\$0.2737	
J. Average Class Rates (Appendix 3)				
All	\$0.5389	\$0.4789	\$0.4789	
	Class Power Cost Equalization			
$ \langle \cdot \rangle _{constraint} = \frac{1}{2} \langle \cdot \rangle + O(1) \langle \cdot \rangle = O(1)$	Per kWh Payable			
K. Lesser of: (I) x 95%, or (J)				
All	\$0.2600	\$0.2600	\$0.2600	
L. Funding level in effect	100%	100%	100%	
All	\$0.2600	\$0.2600	\$0.2600	

PC44-1014H Appendix 1

IPNATCHIAQ ELECTRIC COMPANY

SCHEDULE OF ELIGIBLE POWER COSTS, SALES AND EFFICIENCY FOR PERIOD ENDING JUNE 30, 2014 Rate Change

Nate Change

	Ĺ		PC44-1014G		PC44-1014H	
		Prior Commission	Utility	Per		
				Approval	Request	Staff
	n-Fuel Costs: Personnel Costs			78,355	78,355	78,355
В.	Power Plant Parts & Supplies			14,389	14,389	14,389
C.	Repairs and Maintenance			12,459	12,459	12,459
D.	General and Administrative			30,761	30,761	30,761
E.	Depreciation & Amortization			7,383	7,383	7,383
F.	Interest Expense			0	0	0
G.	Other (Describe)			0	0	0
Н.	Total Non-Fuel Costs			143,346	143,346	143,346
١.	el Costs: Gallons Consumed for Electric Generation Price of Fuel Weighted Average			55,074 \$2.6438	55,074 \$2.6438	55,074 \$2.6438
К.	Total Cost of Fuel (I × J)			\$145,607	\$145,607	\$145,607
L.	kWh Generated			719,099	719,099	719,099
M.	kWhSales		Ctondord	642,809	642,809	642,809
N.	Efficiency (L / I)	2	<u>Standard</u> 11.50	13.06	13.06	13.06
0.	Line Loss &Station Service (kWh generated - kWh sold)/kWh	_≤ ger	12% erated	10.61%	10.61%	10.61%

PC44-1014H Appendix 2

IPNATCHIAQ ELECTRIC COMPANY

CALCULATION OF AVERAGE CLASS RATE PER kWh

Rate Schedule:	Residentia	l				
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Block	Rate	Surcharge	Total	Total \$	Avg.	Avg. Rate
(by kWh)	(\$/kWh)	(\$/kWh)	(\$/kWh) (2+3)	φ (1x4)	(\$/kWh) (5)/(1)	(\$/kWh) - \$ 0.1758
0 to 500	0.6547	(\$71(*****))	0.6547	327.3500		φ 0.1700
	0.0347		0.0347	321.3300		
to						
to						
to Max 500			Total	327.3500	0.6547	0.4789
			Total	521.5500	0.0047	0.4700
Rate Schedule:	(0)	(0)	(4)		(0)	(7)
(1)	(2)	(3)	(4) Total	(5) Total	(6) Avg.	(7) Avg. Rate
Block	Rate	Surcharge	(\$/kWh)	\$	(\$/kWh)	(\$/kWh) -
(by kWh)	(\$/kWh)	(\$/kWh)	(2+3)	(1x4)	(5)/(1)	\$ 0.1758
0 to 500						
to						
to						
to						
Max 500		I	Total			
Rate Schedule:						
(1)	(2)	(3)	(4)	(5)	(6)	(7)
			Total	Total	Avg.	Avg. Rate
Block	Rate	Surcharge	(\$/kWh)	\$	(\$/kWh)	(\$/kWh) -
(by kWh)	(\$/kWh)	(\$/kWh)	(2+3)	(1x4)	(5)/(1)	\$ 0.1758
0 to 500						
to						
to						
to						
Max 500			Total			
Rate Schedule:						
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	D (Total	Total	Avg.	Avg. Rate
Block (by kWh)	Rate (\$/kWh)	Surcharge (\$/kWh)	(\$/kWh) (2+3)	\$ (1x4)	(\$/kWh) (5)/(1)	(\$/kWh) - \$ 0.1758
	(ψ/\\\\)]	(ψ/ΝΥΤΙ)	(2-3)	(1/4)		ψ 0.1700
0 to						
to						
to						
to						
Max 500			Total			

PC44-1014H Appendix 3